



2026
versiyon 21-3
version
auflage

TAKIM KATALOĞU TOOL CATALOG WERKZEUG KATALOG



konusulan kalite...
the spoken quality...
qualität über die man spricht...

TAKIM ●
TOOLHOLDER
WERKZEUGE



KONUŞULAN
KALİTE



TUTUCU
ROTATING TOOL ●
ROTATIONSWERKZEUGE

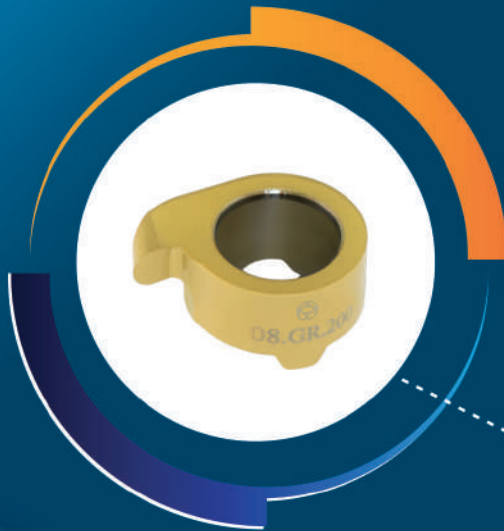
**AVRUPA'NIN EN BÜYÜK
TAKIM VE TUTUCU ENTEGRE ÜRETİM TESİSİ**

**EUROPE'S LARGEST
INTEGRATED TOOL AND HOLDER FACILITY**

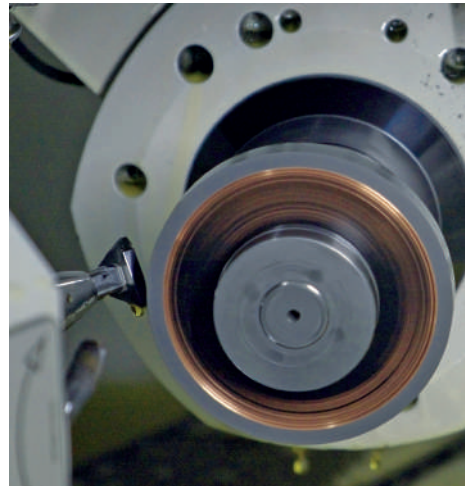
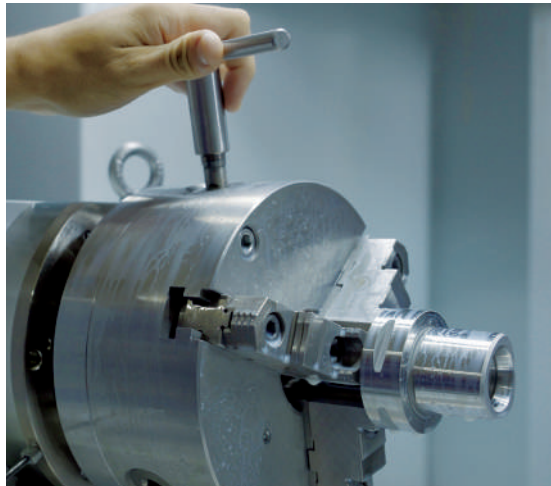
**EUROPAS GRÖSSTE WERKZEUG UND
HALTERPRODUKTIONSSTÄTTE**

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**THE SPOKEN
QUALITY**



**KESİCİ UÇ
● INSERT
WENDEPLATTEN**





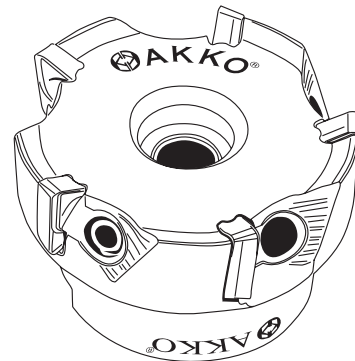
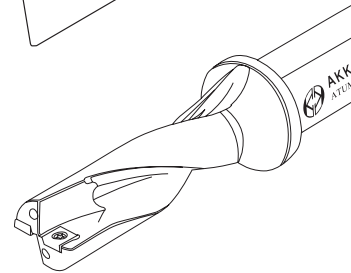
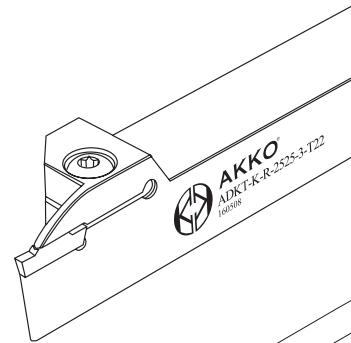
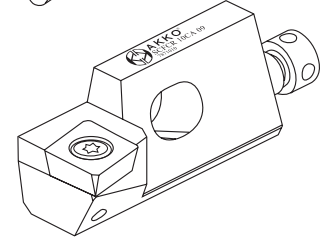
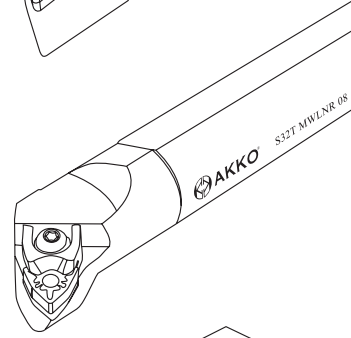
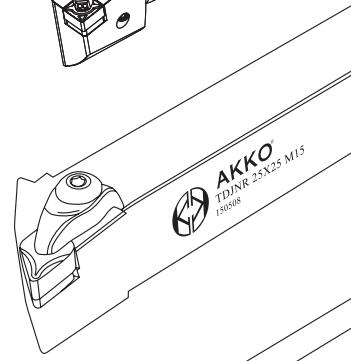
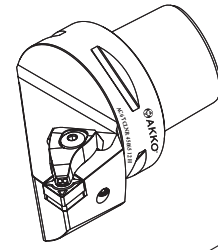
1986 yılında Abdullah KARAKUŞ tarafından kurulan AKKO Makina Sanayi ve Ticaret A.Ş. Tornalama Takımları, Diş ve Kanal Açma Takımları, Delik Delme Takımları, Frezeleme Takımları ve talebe yönelik Özel Takımlar, Monoblok ve Tutucular ile Profil Uçlar üretmektedir. Şu an 40.000m²'ye yakın bir alanda Türkiye, Japonya, Almanya, İsviçre gibi ülkelerin ürettikleri son teknoloji tezgah ve ekipmanlarıyla yıllık 750.000 adet üretim kapasitesiyle, standart 14.000 çeşit takım üretimi ve 400.000 adet profil uç üretimi yapmaktadır. Avrupa, Asya, Afrika, Güney Amerika, Kuzey Amerika ve Orta Doğu kıtalarında şimdilik düzenli olarak 90 ülkeye ürün sevkiyatına devam etmektedir. Minimum 300.000 adet üretilmiş ürün stoklarında mevcut bulunmaktadır. Firma için özel üretilen çelik hammadde işleme girer ve bütün üretim süreci kendi bünyesinde gerçekleşmektedir. Çeliğin işlenmesi, ısıtma işlemi, üzerindeki kaplama ve her türlü üretim operasyonları bir entegre tesis olan AKKO'da yapılmaktadır.

We as AKKO Makina Sanayi ve Ticaret A.Ş. which were founded by Abdullah KARAKUŞ in 1986, produce Turning Tool Holders, Threading and Grooving Tool Holders, U-Drills, Milling Tool Holders, Precision Tool Holders (OEM Tool Holders) on-demand, Monoblocks and Holders, and Profile Inserts. We produce a standard 14.000 kinds of tool holders with a production capacity of 750.000 pieces and 400.000 pieces of special profile inserts per year in an area of about 40.000 square meters. We are going on regularly exporting to 90 countries including European, Asian, African, South American Countries, North American Countries, and Middle Eastern countries. We keep ready about 300.000 pieces produced products in our stock. Steel Raw materials that we make produced especially for us are delivered our factory and all production process are made in our factory. All kinds of operations from machining of steel to heat treatment and coating on our tools are made in our integrated factory AKKO.

Wir die Firma AKKO Makina Sanayi ve Ticaret A.Ş. welches durch Herrn Abdullah Karakuş in 1986 gegründet wurde, produzieren Dreh-, Gewinde- und Stechwerkzeuge für Wendeschneidplatten. Zum Lieferprogramm gehören außerdem Wendeplattenbohrer, Wendeplattenfräser, Halter und auf Anfrage auch Sonderwerkzeuge für Wendeschneidplatten. Alle Werkzeuge sind auch als OEM-Version lieferbar. Wir produzieren 14.000 Standard Arten der Werkzeughalter mit einer Produktionskapazität von 750.000 Stücken und 400.000 Stück Spezialprofileinlagen per annum auf einer Fläche von 40.000 Quadrat Meter. Wir exportieren unsere eigenproduzierten Ware nach 90 Ländern, Europa, Asien, Afrika, Süd amerikanische Länder, Mittlerer Osten. Lieferbereit halten wir 300.000 Stück produzierte Produkte auf Lager. Das eingesetzte Rohmaterial wird speziell für unsere Firma produziert. Alle Produktionsschritte werden auf unseren eigenen Anlagen veranlasst. Alle einzelnen Produktionsschritte wie z.B. mechanische Bearbeitung, Wärmebehandlung und Beschichtung unserer Werkzeuge erfolgen auf unseren eigenen Maschinenanlagen.

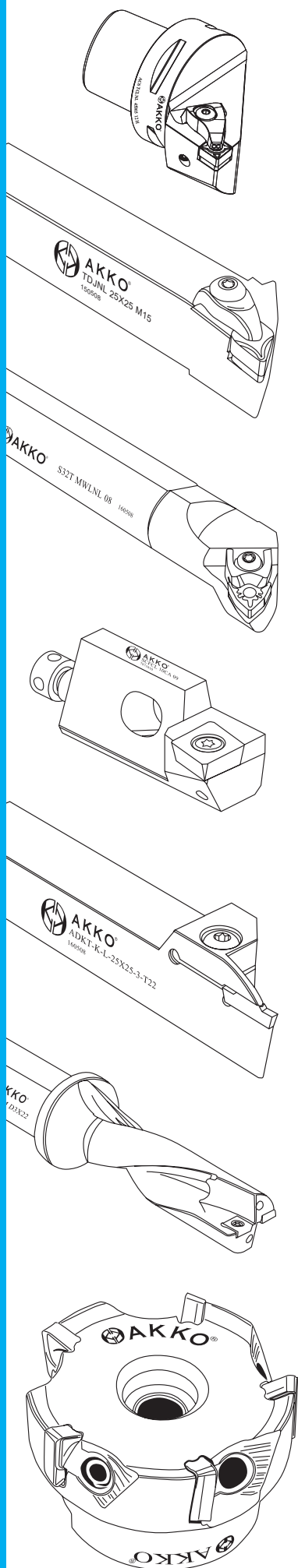


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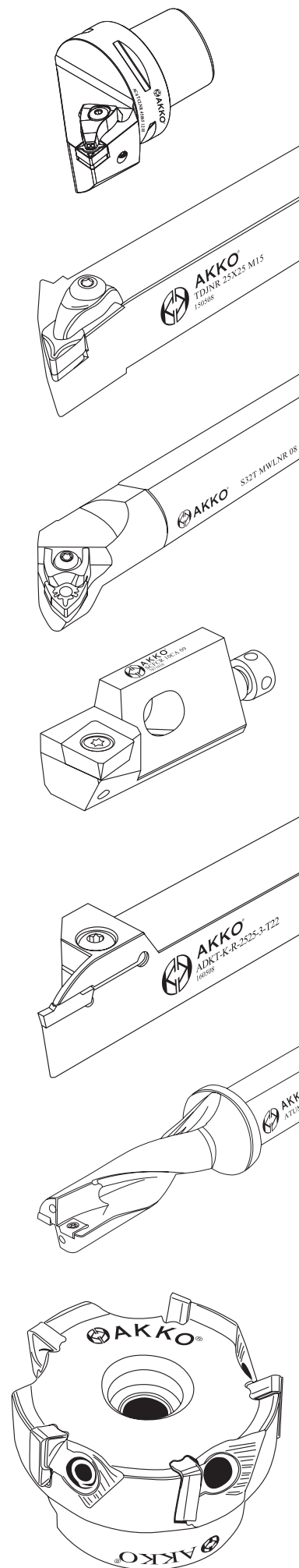
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131 görüntüleme • 2 ay önce



OPEN HOUSE PART 2

239 görüntüleme • 3 ay önce



OPEN HOUSE PART 2

195 görüntüleme • 3 ay önce



OPEN HOUSE PART 2

131 görüntüleme • 2 ay önce



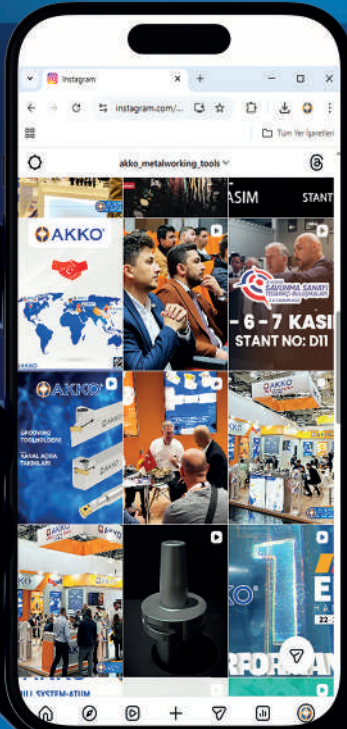
OPEN HOUSE PART 2

131 görüntüleme • 2 ay önce



OPEN HOUSE PART 2

131 görüntüleme • 2 ay önce



AKKO Metalworking Tools



BİLGİLENDİRME
THE INFORMATION
INFORMIEREN

Teknik çizim ve fotoğraflar değişiklik gösterebilir.
Illustrations shown may vary from actual product.
Das Produkt kann von dem gezeigten Bild abweichen.

H içten su vermeyi ifade eder.
H indicates internal coolant system.
H zeigt inneres Kühlmittel an.

POLİGONAL ŞAFTLI YEKPARE TAKIMLAR

MONOBLOCK TOOLS WITH POLYGONAL SHANK
MONOBLOCKHALTER MIT POLYGONSCHAFT





1	2	3	4	5	6	7	8	9	10	11
A	C6	S	C	L	C	R	17 WF	090 LF	12	H
AKKO	GÖVDE TİPİ SHANK TYPE KÖRPERTYP	SIKMA TİPİ METHOD OF MOUNTING OF INSERT KLEMMSYSTEM	UÇ TİPİ INSERT TYPE WENDESCHNEIDPLATTE	YANAŞMA AÇISI ENTERING ANGLE ANSTELLWINKEL	SERBEST UÇ AÇISI INSERT CLEARANCE ANGLE FREIWINKEL	KESME YÖNÜ CUTTING DIRECTION HALTERAUSFÜHRUNG	FONKSİYONEL GENİŞLİK FUNCTIONAL WIDTH FUNKTIONSBREİTE	TAKIM TAM BOYU FUNCTIONAL LENGTH FUNKTIONSLÄNGE	KESME KENAR UZUNLUĞU CUTTING EDGE LENGTH SCHNEIDKANTENLÄNGE	İÇTEN SU VERME COOLANT MIT INNENKÜHLUNG

POLİGONAL ŞAFTLI YEKPARE TAKIMLAR

MONOBLOCK TOOLS WITH
POLYGONAL SHANK
MONOBLOCKHALTER MIT
POLYGONSCHAFT

C4-C5-C6-C8

POLYGON ŞAFTLI DIŞ TORNA TAKIMLARI / EXTERNAL TURNING TOOLS WITH POLYGONSHANK / AUSSEN-DREHHALTER MIT POLYGONSCHAFT
POLYGON ŞAFTLI DELİK TORNA TAKIMLARI / INTERNAL TURNING TOOLS WITH POLYGONSHANK / INNEN-DREHHALTER MIT POLYGONSCHAFT
POLYGON ŞAFTLI DIŞ DİŞ AÇMA TAKIMLARI / EXTERNAL THREADING TOOLS WITH POLYGONSHANK / AUSSEN-GEWINDEHALTER MIT POLYGONSCHAFT
POLYGON ŞAFTLI DELİK İÇİ DİŞ AÇMA TAKIMLARI / INTERNAL THREADING TOOLS WITH POLYGONSHANK / INNEN-GEWINDEHALTER MIT POLYGONSCHAFT

S	C	L	C	R
3	4	5	6	7

3 Sıkma Tipi / Method of Mounting of Insert / Klemmsystem

C	T	M	P	S

4 Uç Tipi / Type of Insert / Plattenform

C	D	E	K
L	R	S	T
V	W	A	B
H	M	O	P

5 Yanaşma Açısı / Tool Holder Shape Bar Geometry / Anstellwinkel

A	B	D	E	F	G
J	K	L	M	N	R
S	T	V	Y	Z	

6 Serbest Uç Açısı / Insert Clearance Angle / Freiwinkel / Freiwinkel

A	B	C
D	E	F
G	N	P

7 Kesme Yönü / Cutting Direction / Halterausführung

L	N	R

8 WF

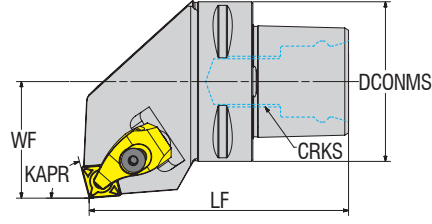
WF: İşlevsel Genişlik
WF: Functional Width
WF: Funktionelle Breite

9 LF

LF: İşlevsel Uzunluk
LF: Functional Length
LF: Funktionelle Länge



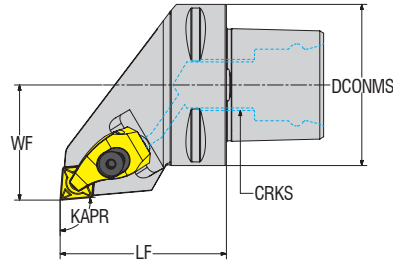
KAPR = 93°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile														
	R	L	DCONMS	LF	WF	CRKS																
								Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Oring Ring Feder	Anahtar Allen Key Innensechskantschlüssel								
AC4 TCKNR 27050 12 H	●	●	40	50	27	M14x1.5	CN.. 120408	ATKH-01	AKV-33-M6X22	AACN-3-0001	AAV-02-M5X10	AKY-01	AXR-01	AAL-03-3								
AC5 TCKNR 35060 12 H	●	●	50	60	35	M16x1.5		ATKH-07	AKV-39-M7X21	AACN-3-0002	AAV-05-M6X10				AAL-05-4							
AC6 TCKNR 45065 12 H	●	●	63	65	45	M20x2										CN.. 190612	AACN-3-0003	AAV-05-M6X15				
AC4 TCKNR 27050 16 H	●	●	40	50	27	M14x1.5	CN.. 120408							ATKH-02					AKV-33-M6X22	AACN-3-0001	AAV-02-M5X10	AAL-03-3
AC5 TCKNR 35060 16 H	●	●	50	60	35	M16x1.5				ATKH-08	AKV-39-M7X21											
AC6 TCKNR 45065 16 H	●	●	63	65	45	M20x2										CN.. 190612	AACN-3-0003	AAV-05-M6X15				
AC6 TCKNR 45065 19 H	●	●	63	65	45	M20x2	CN.. 190612	AACN-3-0003	AAV-05-M6X15													
AC8 TCKNR 55080 19 H	●	●	80	80	55	M20x2								CN.. 190612	AACN-3-0003				AAV-05-M6X15			
AC4 TCKNL 27050 12 H	●	●	40	50	27	M14x1.5										CN.. 120408	ATKH-02	AKV-33-M6X22		AACN-3-0001	AAV-02-M5X10	AAL-03-3
AC5 TCKNL 35060 12 H	●	●	50	60	35	M16x1.5	ATKH-08	AKV-39-M7X21	AACN-3-0002	AAV-05-M6X10	AAL-05-4											
AC6 TCKNL 45065 12 H	●	●	63	65	45	M20x2								CN.. 160612	AACN-3-0002				AAV-05-M6X10			
AC4 TCKNL 27050 16 H	●	●	40	50	27	M14x1.5										CN.. 190612	AACN-3-0003	AAV-05-M6X15				
AC5 TCKNL 35060 16 H	●	●	50	60	35	M16x1.5			CN.. 190612	AACN-3-0003										AAV-05-M6X15		
AC6 TCKNL 45065 16 H	●	●	63	65	45	M20x2								CN.. 190612	AACN-3-0003				AAV-05-M6X15			
AC6 TCKNL 45065 19 H	●	●	63	65	45	M20x2	CN.. 190612	AACN-3-0003			AAV-05-M6X15											
AC8 TCKNL 55080 19 H	●	●	80	80	55	M20x2			CN.. 190612	AACN-3-0003						AAV-05-M6X15						



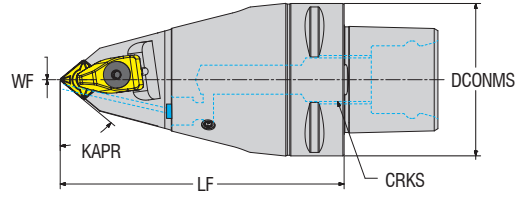
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Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile								
								Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Oring Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel	
	R	L	DCONMS	LF	WF	CRKS										
new AC3 TCLNR 22040 09 H	●	●	32	40	22	M12x1.5	CN.. 090308	ATK-01								
new AC4 TCLNR 27050 09 H	●	●	40	50	27	M14x1.5		ATKH-06	AKV-01-M5x22	AACN-2-0001	AAV-09-M5x9	-	-	ABPL-01		
new AC3 TCLNR 22045 12 H	●	●	32	45	22	M12x1.5	CN.. 120408	ATKH-01	AKV-33-M6x22	AACN-3-0001	AAV-13-M5x8				AAL-03-3	
AC4 TCLNR 27060 12 H	●	●	40	60	27	M14x1.5										
AC5 TCLNR 35060 12 H	●	●	50	60	35	M16x1.5										
AC6 TCLNR 45065 12 H	●	●	63	65	45	M20x2										
AC8 TCLNR 55080 12 H	●	●	80	80	55	M20x2										
new AC4 TCLNR 27055 16 H	●	●	40	55	27	M14x1.5	CN.. 160612	ATKH-07	AKV-39-M7X21	AACN-3-0002	AAV-05-M6X10	AKY-01	AXR-01	-	AAL-05-4	
new AC5 TCLNR 35060 16 H	●	●	50	60	35	M16x1.5										
new AC6 TCLNR 45065 16 H	●	●	63	65	45	M20x2										
new AC8 TCLNR 55080 16 H	●	●	80	80	55	M20x2										
new AC5 TCLNR 35060 19 H	●	●	50	60	35	M16x1.5	CN.. 190612	ATKH-09	AKV-39-M7X21	AACN-3-0003	AAV-05-M6X15					
new AC6 TCLNR 45065 19 H	●	●	63	65	45	M20x2										
new AC8 TCLNR 55080 19 H	●	●	80	80	55	M20x2										
new AC3 TCLNL 22040 09 H	●	●	32	40	22	M12x1.5	CN.. 090308	ATK-01	AKV-01-M5x22	AACN-2-0001	AAV-09-M5x9	-	-	ABPL-01	AAL-03-3	
new AC4 TCLNL 27050 09 H	●	●	40	50	27	M14x1.5		ATKH-05								
new AC3 TCLNL 22045 12 H	●	●	32	45	22	M12x1.5	CN.. 120408	ATKH-02	AKV-33-M6x22	AACN-3-0001	AAV-13-M5x8				AAL-03-3	
AC4 TCLNL 27060 12 H	●	●	40	60	27	M14x1.5										
AC5 TCLNL 35060 12 H	●	●	50	60	35	M16x1.5										
AC6 TCLNL 45065 12 H	●	●	63	65	45	M20x2										
AC8 TCLNL 55080 12 H	●	●	80	80	55	M20x2										
new AC4 TCLNL 27055 16 H	●	●	40	55	27	M14x1.5	CN.. 160612	ATKH-08	AKV-39-M7X21	AACN-3-0002	AAV-05-M6X10	AKY-01	AXR-01	-	AAL-05-4	
new AC5 TCLNL 35060 16 H	●	●	50	60	35	M16x1.5										
new AC6 TCLNL 45065 16 H	●	●	63	65	45	M20x2										
new AC8 TCLNL 55080 16 H	●	●	80	80	55	M20x2										
new AC5 TCLNL 35060 19 H	●	●	50	60	35	M16x1.5	CN.. 190612	ATKH-10	AKV-39-M7X21	AACN-3-0003	AAV-05-M6X15					
new AC6 TCLNL 45065 19 H	●	●	63	65	45	M20x2										
new AC8 TCLNL 55080 19 H	●	●	80	80	55	M20x2										
															</	



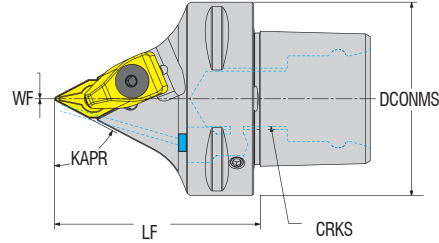
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Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
		DCONMS	LF	WF	CRKS		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Oring Ring Feder	Pul Stamp Ring	Nozul Nozzle Nozzle Düse	Anahtar Allen Key Innensechskantschlüssel
AC6 TCMNN 00115 12	●	63	115	0	M20x2	CN.. 120408	ATK-02	AKV-30-M6x22	AACN-3-0001	AAV-02-M5x12	AS-01	ABPL-01	ACN-M12-12.5	AAL-03-3
AC8 TCMNN 00150 16	●	80	150	0	M20x2	CN.. 160608	ATK-04	AKV-19-M7x25	AACN-3-0002	AAV-05-M6x15	AS-02	ABPL-02	ACN-M12-12.5	AAL-05-4



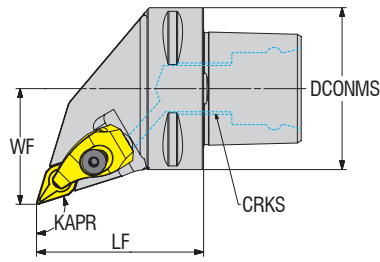
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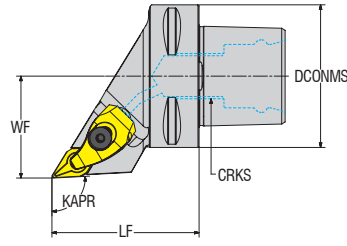


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
		DCONMS	LF	WF	CRKS		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Oring Ring Feder	Pul Stamp Ring	Nozul Nozzle Nozzle Düse	Anahtar Allen Key Innensechskantschlüssel
AC4 TDNNN 00050 11	●	40	50	0	M14x1.5	DN.. 110408	ATK-01	AKV-01-M5x22	AADN-2-0001	AAV-04-M5x12	-	-	-	-
AC4 TDNNN 00055 15	●	40	55	0	M14x1.5	DN.. 150608	ATK-02	AKV-30-M6x22	AADN-3-0001	AAV-02-M5x12	AS-01	ABPL-01	ACN-M8-8.5	AAL-03-3
AC5 TDNNN 00060 15	●	50	60	0	M16x1.5								ACN-M10-10.5	
AC6 TDNNN 00065 15	●	63	65	0	M20x2								ACN-M12-12.5	
AC8 TDNNN 00080 15	●	80	80	0	M20x2								ACN-M12-12.5	

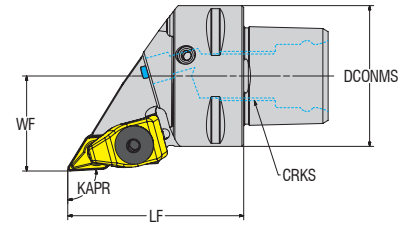


KAPR=107.5°

[illegible]



(figure.1)



(figure.2)

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile																									
	R	L	DCONMS	LF	WF	CRKS	Fig.			Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Oring Ring Feder	Nozul Nozzle Düse	Anahtar Allen Key Innensechskantschlüssel																	
																																		
AC3 TDJNR 22045 11	●	●	32	45	22	M12x1.5	2	DN.. 110408	ATK-01	AKV-01-M5x22	AADN-2-0001	AAV-04-M5x12	-	-	ACN-M8-8.5	AAL-03-3																		
AC4 TDJNR 27050 11	●	●	40	50	27	M14x1.5	2		ATKH-05	AKV-33-M6x22		AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01		-																	
AC5 TDJNR 35060 11 H	●	●	50	60	35	M16x1.5	1		DN.. 150608									ATKH-02	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	-										
AC6 TDJNR 45065 11 H	●	●	63	65	45	M20x2	1																		DN.. 110408	ATKH-02	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	-		
AC4 TDJNR 27060 15 H	●	●	40	60	27	M14x1.5	1	DN.. 150608			ATKH-02					AKV-33-M6x22																	AADN-3-0001	AAV-13-M5x8
AC5 TDJNR 35060 15 H	●	●	50	60	35	M16x1.5	1			DN.. 110408		ATKH-02	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8		AKY-01																	
AC6 TDJNR 45065 15 H	●	●	63	65	45	M20x2	1		DN.. 150608									ATKH-02	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	-										
AC8 TDJNR 55080 15 H	●	●	80	80	55	M20x2	1																		DN.. 110408	ATKH-02	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	-		
AC3 TDJNL 22045 11	●	●	32	45	22	M12x1.5	2	DN.. 110408			ATK-01					AKV-01-M5x22																	AADN-2-0001	AAV-04-M5x12
AC4 TDJNL 27050 11	●	●	40	50	27	M14x1.5	2			DN.. 150608		ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8		AKY-01																	
AC5 TDJNL 35060 11 H	●	●	50	60	35	M16x1.5	1		DN.. 110408									ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	-										
AC6 TDJNL 45065 11 H	●	●	63	65	45	M20x2	1																		DN.. 150608	ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	-		
AC4 TDJNL 27060 15 H	●	●	40	60	27	M14x1.5	1	DN.. 150608			ATKH-06					AKV-33-M6x22																	AADN-3-0001	AAV-13-M5x8
AC5 TDJNL 35060 15 H	●	●	50	60	35	M16x1.5	1			DN.. 150608		ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8		AKY-01																	
AC6 TDJNL 45065 15 H	●	●	63	65	45	M20x2	1		DN.. 150608									ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	-										
AC8 TDJNL 55080 15 H	●	●	80	80	55	M20x2	1																		DN.. 150608	ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	-		
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																									DN.. 150608	ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	-		
								DN.. 150608			ATKH-06					AKV-33-M6x22																	AADN-3-0001	AAV-13-M5x8
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									DN.. 150608									ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	-										
																									DN.. 150608	ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	-		
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										DN.. 150608		ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8		AKY-01																	
									DN.. 150608									ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	-										
																									DN.. 150608	ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	-		
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										DN.. 150608		ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8		AKY-01																	
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																									DN.. 150608	ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	-		
								DN.. 150608			ATKH-06					AKV-33-M6x22																	AADN-3-0001	AAV-13-M5x8
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								DN.. 150608			ATKH-06					AKV-33-M6x22																	AADN-3-0001	AAV-13-M5x8
										DN.. 150608		ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8		AKY-01																	
									DN.. 150608									ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	-										
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										DN.. 150608		ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8		AKY-01																	
									DN.. 150608									ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	-										
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										DN.. 150608		ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8		AKY-01																	
									DN.. 150608									ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	-										
																									DN.. 150608	ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	-		
								DN.. 150608			ATKH-06					AKV-33-M6x22																	AADN-3-0001	AAV-13-M5x8
										DN.. 150608		ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8		AKY-01																	
									DN.. 150608									ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	-										
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										DN.. 150608		ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8		AKY-01																	
									DN.. 150608									ATKH-06	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	-										

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sağ takımlarda sol baskı pabucu, sol takımlarda sağ baskı pabucu kullanılmıdır.

The left wedge clamp should be used on right-hand tools, and the right wedge clamp should be used on left-hand tools.

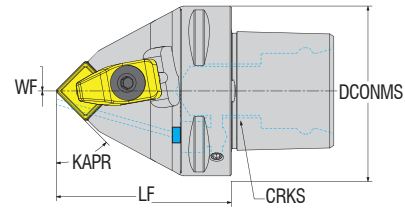
Die linke Spannpratze für rechte Werkzeuge und die rechte Spannpratze für linke Werkzeuge verwendet werden.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AC3 TDJNR 22045 11

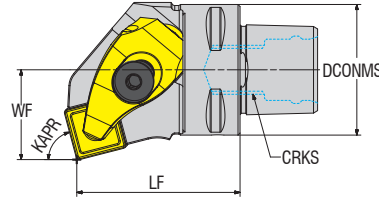


KAPR=50°

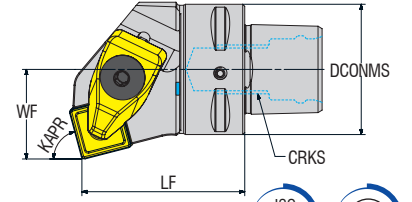
[illegible]



KAPR = 75°



(figure.1)



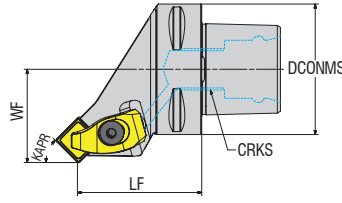
(figure.2)



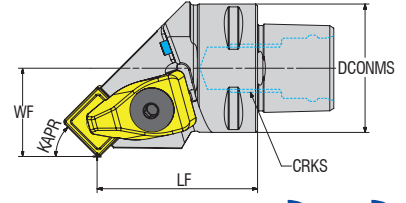
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile									
									Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Pul Stamp Ring	Oring Ring Feder	Nozul Nozzle Nozzle Düse	Anahtar Allen Key Innensechskantschlüssel	
	R	L	DCONMS	LF	WF	CRKS	Fig.											
AC3 TSKNR 22040 12	●	●	32	40	22	M12x1.5	2	SN.. 120408	ATK-02	AKV-30-M6X22			-	ABPL-01	AS-01	ACN-M8-8.5	AAL-03-3	
AC4 TSKNR 27050 12 H	●	●	40	50	27	M14x1.5	1		ATKH-01	AKV-33-M6X22	AASN-3-0004	AAV-02-M5x12						
AC5 TSKNR 35060 12 H	●	●	50	60	35	M16x1.5	1											
AC6 TSKNR 45065 12 H	●	●	63	65	45	M20x2	1											
AC5 TSKNR 35060 15 H	●	●	50	60	35	M16x1.5	1	SN.. 150612	ATKH-07		AASN-3-0023	AAV-05-M6x10	AKY-01	-	AXR-01	-	AAL-05-4	
AC6 TSKNR 45065 15 H	●	●	60	65	45	M20x2	1											
AC5 TSKNR 35060 19 H	●	●	50	60	35	M16x1.5	1			AKV-39-M7X21								
AC6 TSKNR 45065 19 H	●	●	63	65	45	M20x2	1		ATKH-09		AASN-3-0005	AAV-17-M6x14						
AC8 TSKNR 55080 19 H	●	●	80	80	55	M20x2	1	SN.. 190612									AAL-05-4	
AC3 TSKNL 22040 12	●	●	32	40	22	M12x1.5	2		ATK-02	AKV-30-M6X22			-	ABPL-01	AS-01	ACN-M8-8.5		
AC4 TSKNL 27050 12 H	●	●	40	50	27	M14x1.5	1		SN.. 120408	ATKH-02	AKV-33-M6X22	AASN-3-0004	AAV-02-M5x12					AAL-03-3
AC5 TSKNL 35060 12 H	●	●	50	60	35	M16x1.5	1											
AC6 TSKNL 45065 12 H	●	●	63	65	45	M20x2	1											
AC5 TSKNL 35060 15 H	●	●	50	60	35	M16x1.5	1	SN.. 150612		ATKH-08		AASN-3-0023	AAV-05-M6x10	AKY-01	-	AXR-01	-	
AC6 TSKNL 45065 15 H	●	●	60	65	45	M20x2	1											
AC5 TSKNL 35060 19 H	●	●	50	60	35	M16x1.5	1			AKV-39-M7X21								
AC6 TSKNL 45065 19 H	●	●	63	65	45	M20x2	1		ATKH-10		AASN-3-0005	AAV-17-M6x14						
AC8 TSKNL 55080 19 H	●	●	80	80	55	M20x2	1	SN.. 190612									AAL-05-4	



KAPR = 45°



(figure.1)



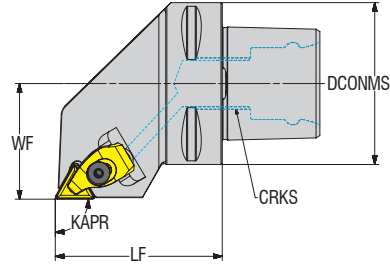
(figure.2)



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile											
									Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Oring Ring Feder	Pul Stamp Ring	Yay Spring Feder	Nozul Nozzle Düse	Anahtar Allen Key Innensechskantschlüssel			
	R	L	DCONMS	LF	WF	CRKS	Fig.													
AC3 TSSNR 22040 12	●	●	32	40	22	M12x1.5	2	SN.. 120408		ATK-02	AKV-30-M6x22			AS-01	ABPL-01	-	ACN-M8-8.5			
AC4 TSSNR 27042 12	●	●	40	42	27	M14x1.5	2			ATKH-01	AKV-33-M6x22			AASN-3-0004	AAV-02-M5x12	AXR-01	-		AKY-01	-
AC5 TSSNR 35052 12 H	●	●	50	52	35	M16x1.5	1			ATKH-07	AKV-39-M7x21			AASN-3-0023	AAV-05-M6x10	AXR-01	-		AKY-01	-
AC6 TSSNR 45056 12 H	●	●	63	56	45	M20x2	1													
AC4 TSSNR 27045 15	●	●	40	45	27	M14x1.5	2	SN.. 150612		ATK-04	AKV-19-M7x25			AS-02	ABPL-02	-	ACN-M8-8.5			
AC5 TSSNR 35050 15 H	●	●	50	50	35	M16x1.5	1			ATKH-09	AKV-39-M7x21			AASN-3-0005	AAV-17-M6x14	AXR-01	-		AKY-01	-
AC6 TSSNR 45054 15 H	●	●	63	54	45	M20x2	1													
AC5 TSSNR 35048 19 H	●	●	50	48	35	M16x1.5	1			SN.. 190612				ATKH-02	AKV-33-M6x22				AS-01	ABPL-01
AC6 TSSNR 45052 19 H	●	●	63	52	45	M20x2	1	ATKH-08	AKV-39-M7x21			AASN-3-0023	AAV-05-M6x10	AXR-01	-			AKY-01	-	
AC3 TSSNL 22040 12	●	●	32	40	22	M12x1.5	2													ATKH-10
AC4 TSSNL 27042 12	●	●	40	42	27	M14x1.5	2													
AC5 TSSNL 35052 12 H	●	●	50	52	35	M16x1.5	1	SN.. 190612		ATKH-10	AKV-39-M7x21			AXR-01	-	AKY-01	-			
AC6 TSSNL 45056 12 H	●	●	63	56	45	M20x2	1													
AC4 TSSNL 27045 15	●	●	40	45	27	M14x1.5	2													
AC5 TSSNL 35050 15 H	●	●	50	50	35	M16x1.5	1													
AC6 TSSNL 45054 15 H	●	●	63	54	45	M20x2	1	SN.. 190612		ATKH-10	AKV-39-M7x21			AXR-01	-	AKY-01	-			
AC5 TSSNL 35048 19 H	●	●	50	48	35	M16x1.5	1													
AC6 TSSNL 45052 19 H	●	●	63	52	45	M20x2	1													
								SN.. 190612		ATKH-10	AKV-39-M7x21			AXR-01	-	AKY-01	-			
								SN.. 190612		ATKH-10	AKV-39-M7x21			AXR-01	-	AKY-01	-			
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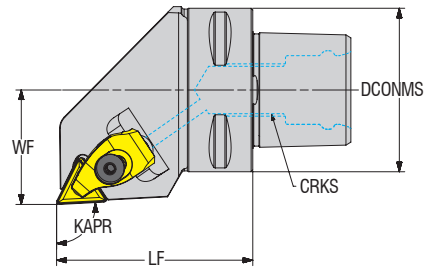
KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCONMS	LF	WF	CRKS		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Oring Ring Feder	Anahtar Allen Key Innensechskantschlüssel
														
AC6 TTGNR 45065 16 H			63	65	45	M20X2	TNM. 160408	ATKH-03	AKV-37-M5x18	AATN-2-0002	AAV-03 M5x12	AKY-02	AXR-02	AAL-02-2.5
AC4 TTGNR 27050 22 H			40	50	27	M14x1.5								
AC5 TTGNR 35060 22 H			50	60	35	M16x1.5	TNM. 220408	ATKH-01	AKV-33-M6x22	AATN-3-0015	AAV-02-M5x12	AKY-01	AXR-01	AAL-03-3
AC6 TTGNR 45065 22 H			63	65	45	M20X2								
AC6 TTGNL 45065 16 H			63	65	45	M20X2	TNM. 160408	ATKH-04	AKV-37-M5x18	AATN-2-0002	AAV-03 M5x12	AKY-02	AXR-02	AAL-02-2.5
AC4 TTGNL 27050 22 H			40	50	27	M14x1.5								
AC5 TTGNL 35060 22 H			50	60	35	M16x1.5	TNM. 220408	ATKH-02	AKV-33-M6x22	AATN-3-0015	AAV-02-M5x12	AKY-01	AXR-01	AAL-03-3
AC6 TTGNL 45065 22 H			63	65	45	M20X2								



KAPR=93°



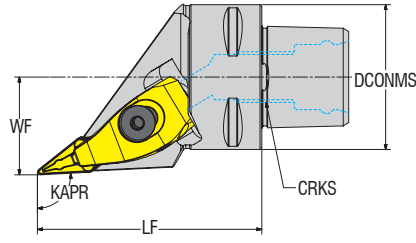
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCONMS	LF	WF	CRKS		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
														
AC5 TTJNR 35060 16 H			50	60	35	M16x1.5	TN.. 160408	ATKH-03	AKV-37-M5x18	AATN-2-0002	AAV-3-M5x12	AKY-03	AXR-02	AAL-03-3
AC5 TTJNL 35060 16 H			50	60	35	M16x1.5		ATKH-04						

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AC6 TTGNR 45065 16 H



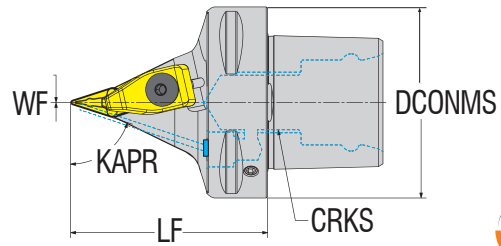
KAPR=93°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCONMS	LF	WF	CRKS		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Oring Ring Feder	Anahtar Allen Key Innensechskantschlüssel
AC4 TVJNR 27062 16 H	●	●	40	62	27	M14x1.5	VN.. 160408							
AC5 TVJNR 35065 16 H	●	●	50	65	35	M16x1.5								
AC6 TVJNR 45065 16 H	●	●	63	65	45	M20x2								
AC6 TVJNR 45065 16 H	●	●	80	80	55	M20x2								
AC4 TVJNL 27062 16 H	●	●	40	62	27	M14x1.5								
AC5 TVJNL 35065 16 H	●	●	50	65	35	M16x1.5								
AC6 TVJNL 45065 16 H	●	●	63	65	45	M20x2								
AC8 TVJNL 55080 16 H	●	●	80	80	55	M20x2								
								ATKH-06						
								ATKH-05	AKV-33-M6x22	AAVN-2-0002	AAV-04-M5x12	AKY-01	AXR-01	AAL-03-3



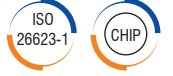
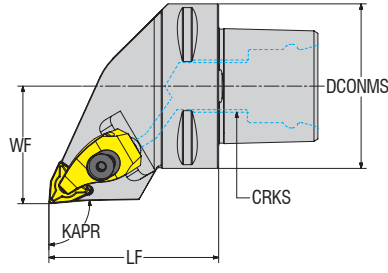
KAPR=50°

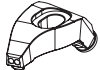
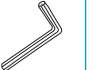
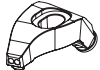
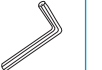
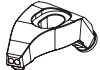
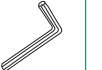
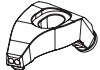
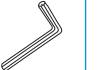
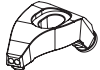
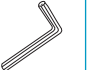


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	DCONMS	LF	WF	CRKS		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Oring Ring Feder	Pul Stamp Ring	Nozul Nozzle Düse	Anahtar Allen Key Innensechskantschlüssel
AC4 TVVNN 00062 16	●	●	40	62	0	M14x1.5	VN.. 160408							ACN-M8-8.5	AAL-03-3
AC5 TVVNN 00065 16	●	●	50	65	0	M16x1.5								ACN-M10-10.5	
AC6 TVVNN 00065 16	●	●	63	65	0	M20x2								ACN-M12-12.5	
AC8 TVVNN 00080 16	●	●	80	80	0	M20x2									
								ATK-03	AKV-30-M6x22	AAVN-2-0002	AAV-04-M5x12	AS-01	ABPL-01		



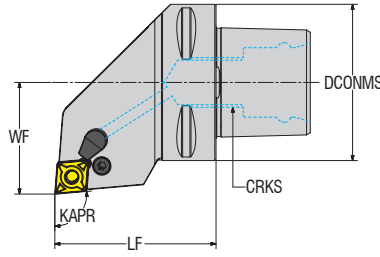
KAPR=95°



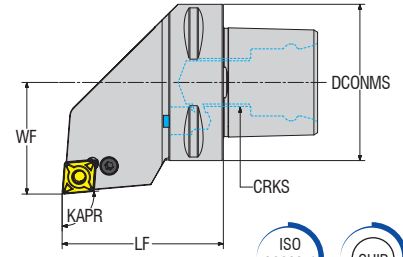
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschnel- dplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	DCONMS	LF	WF	CRKS		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Oring Ring Feder	Anahtar Allen Key Innensechskantschlüssel	
															
AC3 TWLNR 22040 06 H	●	●	32	40	22	M12x1.5	WN.. 060408		ATKH-03	AKV-37-M5X18	AAWN-SW317				
AC4 TWLNR 27050 06 H	●	●	40	50	27	M14x1.5									
AC5 TWLNR 35060 06 H	●	●	50	60	35	M16x1.5									
AC6 TWLNR 45065 06 H	●	●	63	65	45	M20x2									
AC4 TWLNR 27060 08 H	●	●	40	60	27	M14x1.5	WN.. 080408		ATKH-01	AKV-33-M6X22	AAWN-3-0001				
AC5 TWLNR 35060 08 H	●	●	50	60	35	M16x1.5									
AC6 TWLNR 45065 08 H	●	●	63	65	45	M20x2									
AC8 TWLNR 55080 08 H	●	●	80	80	55	M20x2									
AC3 TWLNL 22040 06 H	●	●	32	40	22	M12x1.5	WN.. 060408		ATKH-04	AKV-37-M5X18	AAWN-SW317				
AC4 TWLNL 27050 06 H	●	●	40	50	27	M14x1.5									
AC5 TWLNL 35060 06 H	●	●	50	60	35	M16x1.5									
AC6 TWLNL 45065 06 H	●	●	63	65	45	M20x2									
AC4 TWLNL 27060 08 H	●	●	40	60	27	M14x1.5	WN.. 080408		ATKH-02	AKV-33-M6X22	AAWN-3-0001				
AC5 TWLNL 35060 08 H	●	●	50	60	35	M16x1.5									
AC6 TWLNL 45065 08 H	●	●	63	65	45	M20x2									
AC8 TWLNL 55080 08 H	●	●	80	80	55	M20x2									



KAPR=95°



(figure.1)



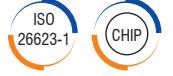
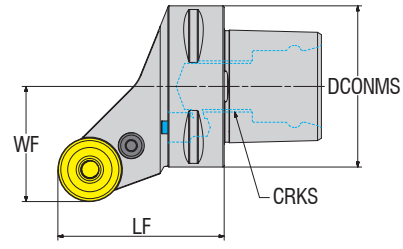
(figure.2)



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile								
									Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Levyé Lever Kniehebel	Levyé Vidası Lever Screw Kniehebelschraube	Altlık Shim Unterlage	Altlık Yay Shim Spring Feder für Unterlage	Oring Ring Feder	Nozul Nozzle Düse	Anahtar Allen Key Innensechskantschlüssel
	R	L	DCONMS	LF	WF	CRKS	Fig.										
AC3 PCLNR/L 22040 12 H	●	●	32	40	22	M12x1.5	1	CN.. 120408									
AC4 PCLNR/L 27050 12 H	●	●	40	50	27	M14x1.5	1										
AC5 PCLNR/L 35060 12 H	●	●	50	60	35	M16x1.5	1										
AC6 PCLNR/L 45065 12 H	●	●	63	65	45	M20x2	1										
AC8 PCLNR/L 55080 12 H	●	●	80	80	55	M20x2	1	CN.. 160612	-	-					AOR-01	AN-01	AAL-03-3
AC4 PCLNR/L 27050 16 H	●	●	40	50	27	M14x1.5	1										
AC5 PCLNR/L 35060 16 H	●	●	50	60	35	M16x1.5	1										
AC6 PCLNR/L 45065 16 H	●	●	63	65	45	M20x2	1										
AC8 PCLNR/L 55080 16 H	●	●	80	80	55	M20x2	1	CN.. 190612									
AC5 PCLNR/L 35060 19 H	●	●	50	60	35	M16x1.5	1										
AC6 PCLNR/L 45065 19 H	●	●	63	65	45	M20x2	1										
AC8 PCLNR/L 55080 19 H	●	●	80	80	55	M20x2	1										
AC8 PCLNR/L 55080 25C	●	●	80	80	55	M20X2	2	CN.. 250924	ACK-04	AKV-16-M6x16	APL-06	ALV-06-M12x36	AACN-3-0008	AAY-05	-	ACN-M12-12.5	AAL-07-5



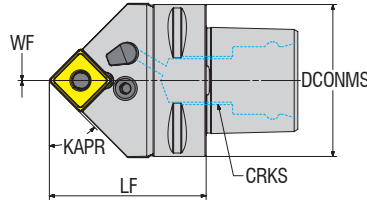
KAPR = 45°



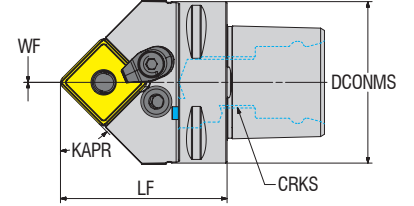
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile								
	R	L	DCONMS	LF	WF	CRKS		Levyi Lever Kniehebel	Levyi Vidası Lever Screw Kniehebelschraube	Altlık Shim Unterlage	Altlık Yayı Shim Spring Feder für Unterlage	Oring Ring Feder	Nozul Nozzle Nozzle Düse	Nozul Vidası Nozzle Screw Düse Schraube	Anahtar Allen Key Innensechskantschlüssel	
																
AC6 PRSCR/L 45065 25	●	●	63	65	45	M20x2	RC.. 250700	APL-12	ALV-05-M10x27	AARN-1-0002	AAY-04	-	ACN-M12-12.5	-	AAL-05-4	
AC8 PRSCR/L 55080 25	●	●	80	80	55	M20x2		APL-13	ALV-06-M12x36	AARN-1-0001	AAY-05				AAL-07-5	
AC8 PRSCR/L 55080 32	●	●	80	80	55	M20x2	RC.. 32090									



KAPR = 45°



(figure.1)



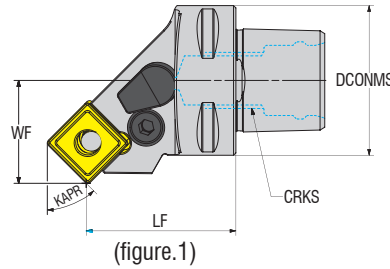
(figure.2)



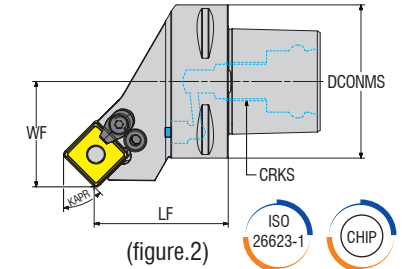
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	R	L	DCONMS	LF	WF	CRKS	Fig.		Levyi Lever Kniehebel	Levyi Vidası Lever Screw Kniehebelschraube	Altlık Shim Unterlage	Altlık Yayı Shim Spring Feder für Unterlage	Oring Ring Feder	Nozul Nozzle Nozzle Düse	Anahtar Allen Key Innensechskantschlüssel		
																	
AC4 PSDNN 00050 12 H	●	●	40	50	0	M14x1.5	1		SN.. 120408		APL-02	ALV-03-M8X19	AASN-3-0004	AAY-02	AOR-01	AN-01	AAL-03-3
AC5 PSDNN 00060 12 H	●	●	50	60	0	M16x1.5	1								AXR-01 AOR-01		
AC6 PSDNN 00065 12 H	●	●	63	65	0	M20x2	1								AOR-01		
AC4 PSDNN 00050 15 H	●	●	40	50	0	M14x1.5	1	SN.. 150612	APL-04	ALV-04-M8X22	AASN-3-0023	AAY-03	AXR-01 AOR-01	AN-01	AAL-03-3		
AC5 PSDNN 00060 15 H	●	●	50	60	0	M16x1.5	1										
AC6 PSDNN 00065 15 H	●	●	63	65	0	M20x2	1										
AC5 PSDNN 00060 19 H	●	●	50	60	0	M16x1.5	1	SN.. 190612	APL-05	ALV-05-M10X27	AASN-3-0005	AAY-04	AOR-01	AAL-05-4			
AC6 PSDNN 00065 19 H	●	●	63	65	0	M20x2	1										
AC6 PSDNN 00065 25C	●	●	63	65	0	M20x2	2										
AC8 PSDNN 00080 25C	●	●	80	80	0	M20x2	2	SN.. 250924	APL-06	ALV-06-M12X36	AASN-3-0020	AAY-05	-	ACN-M12-12.5	AAL-07-5		



KAPR = 45°



(figure.1)



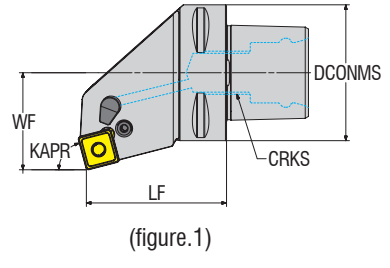
(figure.2)



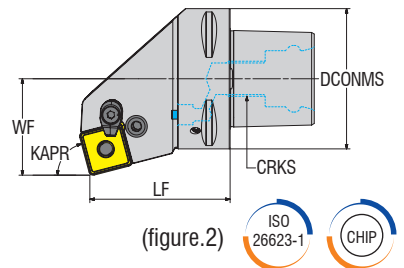
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	R	L	DCONMS	LF	WF	CRKS	Fig.		Levyé Lever Kniehebel	Levyé Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	O-ring Ring Feder	Nozul Nozzle Düse	Anahtar Allen Key Innensechskantschlüssel	
																		
AC3 PSSNR/L 22032 12 H	●	●	32	32	22	M12x1.5	1	SN.. 120408										
AC4 PSSNR/L 27042 12 H	●	●	40	42	27	M14x1.5	1		APL-02	ALV-03-M8X19	AASN-3-0004	AAY-02						
AC5 PSSNR/L 35052 12 H	●	●	50	52	35	M16x1.5	1											
AC6 PSSNR/L 45056 12 H	●	●	63	56	46	M20x2	1							-	-	AOR-01	AN-01	AAL-03-3
AC6 PSSNR/L 45054 15 H	●	●	63	54	45	M20x2	1	SN.. 150612	APL-04	ALV-04-M8X22	AASN-3-0023	AAY-03						
AC6 PSSNR/L 45052 19 H	●	●	63	52	45	M20x2	1	SN.. 190612	APL-05	ALV-05-M10X27	AASN-3-0005	AAY-04						
AC8 PSSNR/L 55070 25C	●	●	80	70	55	M20x2	2	SN.. 250924	APL-06	ALV-06-M12X36	AASN-3-0020	AAY-05	ACK-04	AKV-16-M6X16	-	ACN-M12-12.5		



KAPR = 75°



(figure.1)



(figure.2)



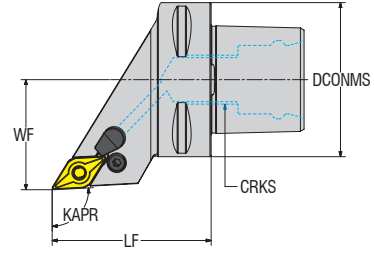
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile										
	R	L	DCONMS	LF	WF	CRKS	Fig.		Levyé Lever Kniehebel	Levyé Vidası Lever Screw Kniehebelschraube	Altlık Shim Unterlage	Altlık Yayı Shim Spring Feder für Unterlage	Oring Ring Feder	Nozul Nozzle Düse	Anahtar Allen Key Innensechskantschlüssel				
																			
AC4 PSKNR/L 27050 12 H	●	●	40	50	27	M14x1,5	1	SN.. 120408		APL-02	ALV-03-M8X19	AASN-3-0004	AAY-02	AXR-01 AOR-01	AN-01				
AC5 PSKNR/L 35060 12 H	●	●	50	60	35	M16x1,5	1												
AC6 PSKNR/L 45065 12 H	●	●	63	65	45	M20x2	1												
AC5 PSKNR/L 35060 15 H	●	●	50	60	35	M16x1,5	1												
AC6 PSKNR/L 45065 15 H	●	●	63	65	45	M20x2	1	SN.. 150612	APL-04	ALV-04-M8X22	AASN-3-0023	AAY-03	AOR-01						
AC5 PSKNR/L 35060 19 H	●	●	50	60	35	M16x1,5	1												
AC6 PSKNR/L 45065 19 H	●	●	63	65	45	M20x2	1						SN.. 190612	APL-05			ALV-05-M10X27	AASN-3-0005	AAY-04
AC8 PSKNR/L 55080 19 H	●	●	80	80	55	M20x2	1												
AC8 PSKNR/L 55080 25C	●	●	80	80	55	M20x2	2	SN.. 250924	APL-06	ALV-06-M12X36	AASN-3-0020	AAY-05			-	ACN-M12-12.5			

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AC3 PSSNR 22032 12 H



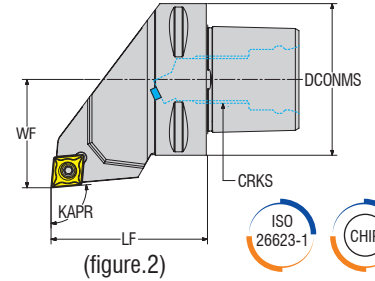
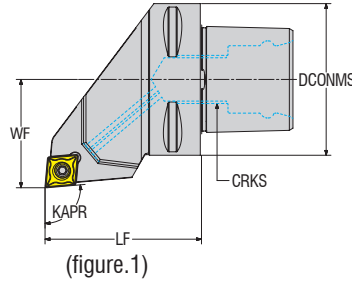
KAPR=93°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
								Levyé Lever Kniehebel	Levyé Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Oring Ring Feder	Nozul Nozzle Nozzle Düse	Anahtar Allen Key Innensechskantschlüssel
	R	L	DCONMS	LF	WF	CRKS								
AC5 PDJNR/L 35060 11 H	●	●	50	60	35	M16x1.5	DN.. 110408	APL-01	ALV-02-M6x17	AADN-SD317	AAY-01	AOR-01	AN-01	AAL-02-2.5
AC4 PDJNR/L 27060 15 H	●	●	40	60	27	M14x1.5								
AC5 PDJNR/L 35060 15 H	●	●	50	60	35	M16x1.5								
AC6 PDJNR/L 45065 15 H	●	●	63	65	45	M20x2	DN.. 150608	APL-03	ALV-03-M8X19	AADN-3-0001	AAY-02			AAL-03-3
AC6 PDJNR/L 45165 15 H	●	●	63	165	45	M20x2								
AC8 PDJNR/L 55080 15 H	●	●	80	80	55	M20x2								



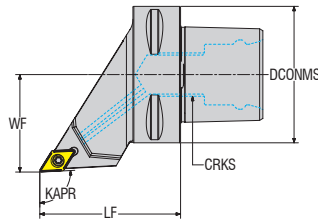
KAPR=95°



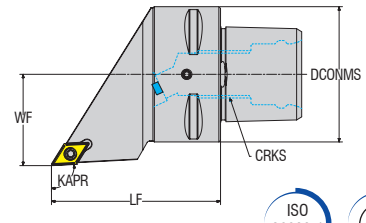
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
									Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Nozul Nozzle Nozzle Düse	Tork Anahtar Torx Key Torx-Schlüssel
	R	L	DCONMS	LF	WF	CRKS	Fig.						
AC3 SCLCR/L 22040 09	●	●	32	40	22	M12x1.5	2	CC.. 09T308	4015-M3.5x12	AACN-2-0001	AAV-08-M3.5X8	ACN-M8-8.5	82-T15
AC4 SCLCR/L 27050 09	●	●	40	50	27	M14x1.5	1					ACN-M10-10.5	
AC5 SCLCR/L 35060 09	●	●	50	60	35	M16x1.5	1					ACN-M12-12.5	
AC6 SCLCR/L 45065 09	●	●	63	65	45	M20x2	1						
AC3 SCLCR/L 22040 12	●	●	32	40	22	M12x1.5	2	CC.. 120408	1020-M4.5x16	AACN-2-0003	AAV-10-M4.5X8	ACN-M8-8.5	80-T20
AC4 SCLCR/L 27050 12 H	●	●	40	50	27	M14x1.5	1					-	
AC5 SCLCR/L 35060 12 H	●	●	50	60	35	M16x1.5	1						
AC6 SCLCR/L 45065 12 H	●	●	63	65	45	M20x2	1						



KAPR=93°



(figure.1)



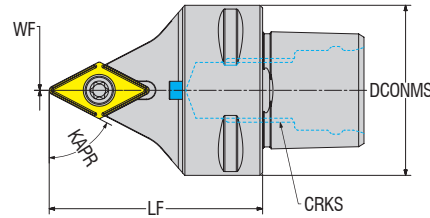
(figure.2)



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
	R	L	DCONMS	LF	WF	CRKS	Fig.		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Screw for Unterlage	Nozul Nozzle Düse	Tork Anahtar Torx Key Torx-Schlüssel
													
AC3 SDJCR/L 22040 07	●	●	32	40	22	M12x1.5	2	DC.. 070204	4008-M2.5x6	-	-	ACN-M8-8.5	82-T08
AC4 SDJCR/L 27050 07	●	●	40	50	27	M14x1.5	2						
AC3 SDJCR/L 22040 11	●	●	32	40	22	M12x1.5	2	DC.. 11T308	4015-M3.5x11	AADN-2-0001	AAV-08-M3.5X8	-	82-T15
AC4 SDJCR/L 27050 11 H	●	●	40	50	27	M14x1.5	1						
AC5 SDJCR/L 35060 11 H	●	●	50	60	35	M16x1.5	1						
AC6 SDJCR/L 45065 11 H	●	●	63	65	45	M20x2	1						



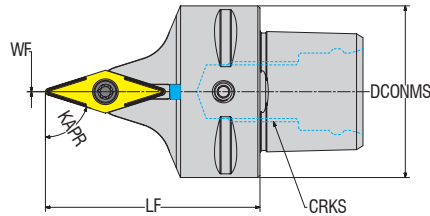
KAPR=62.5°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
			DCONMS	LF	WF	CRKS		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Nozul Nozzle Düse	Tork Anahtar Torx Key Torx-Schlüssel
AC3 SDNCN 00040 11	●		32	40	0	M12x1.5	DC.. 11T308	4015-M3.5x14	AADN-2-0001	AAV-06-M3.5X11	ACN-M8-8.5	82-T15
AC4 SDNCN 00050 11	●		40	50	0	M14x1.5						
AC5 SDNCN 00060 11	●		50	60	0	M16x1.5					ACN-M10-10.5	



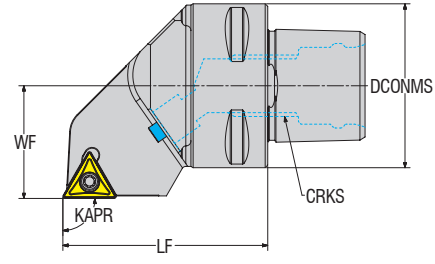
KAPR=72.5°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
			DCONMS	LF	WF	CRKS		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Nozul Nozzle Düse	Tork Anahtar Torx Key Torx-Schlüssel
AC4 SVVBN 00050 16	●		40	50	0	M14x1.5	VB.. 160408	4015-M3.5x14	AAVN-2-0002	AAV-06-M3.5X11	ACN-M8-8.5	82-T15
AC5 SVVBN 00060 16	●		50	60	0	M16x1.5					ACN-M10-10.5	
AC6 SVVBN 00065 16	●		63	65	0	M20x2					ACN-M12-12.5	



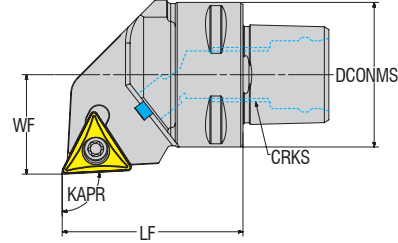
KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
	R	L	DCONMS	LF	WF	CRKS		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Nozul Nozzle Düse	Tork Anahtar Torx Key Torx-Schlüssel
												
AC3 STGCR/L 22040 11			32	40	22	M12x1.5	TC.. 110204	4008-M2.5x6	-	-	ACN-M8-8.5	82-T08
AC4 STGCR/L 27050 11			40	50	27	M14x1.5						
AC3 STGCR/L 22040 16			32	40	22	M12x1.5	TC.. 16T308	4015-M3.5x14	AATN-2-0001	AAV-06-M3.5x11	ACN-M10-10.5	82-T15
AC4 STGCR/L 27050 16			40	50	27	M14x1.5						
AC5 STGCR/L 35060 16			50	60	35	M16x1.5						
AC6 STGCR/L 45065 16			63	65	45	M20x2					ACN-M12-12.5	



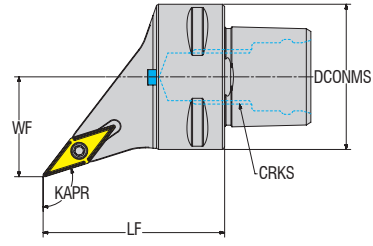
KAPR=93°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
	R	L	DCONMS	LF	WF	CRKS		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Nozul Nozzle Düse	Tork Anahtar Torx Key Torx-Schlüssel
												
AC3 STJCR/L 22040 11			32	40	22	M12x1.5	TC.. 110204	4008-M2.5x6	-	-	ACN-M8-8.5	82-T08
AC4 STJCR/L 27050 11			40	50	27	M14x1.5						
AC3 STJCR/L 22040 16			32	40	22	M12x1.5	TC.. 16T308	4015-M3.5x14	AATN-2-0001	AAV-06-M3.5x11	ACN-M10-10.5	82-T15
AC4 STJCR/L 27050 16			40	50	27	M14x1.5						
AC5 STJCR/L 35060 16			50	60	35	M16x1.5						



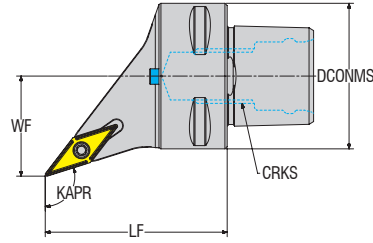
KAPR=107.5°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
	R	L	DCONMS	LF	WF	CRKS		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Nozul Nozzle Düse	Tork Anahtar Torx Key Torx-Schlüssel
												
AC4 SVHBR/L 27050 16			40	50	27	M14x1.5	VB.. 160408	4015-M3.5x14	AAVN-02-0002	AAV-06-M3.5x11	ACN-M8-8.5	82-T15
AC5 SVHBR/L 35060 16			50	60	35	M16x1.5					ACN-M10-10.5	
AC6 SVHBR/L 45065 16			63	65	45	M20x2					ACN-M12-12.5	



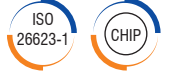
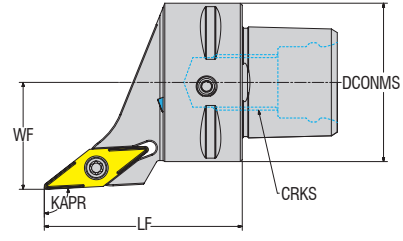
KAPR=107.5°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
								Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Nozul Nozzle Nozzle Düse	Tork Anahtar Torx Key Torx-Schlüssel
	R	L	DCONMS	LF	WF	CRKS						
AC3 SVHCR/L 22040 11	●	○	32	40	22	M12x1.5	VC.. 110304	4008-M2.5x6	-	-	ACN-M8-8.5	82-T08
AC4 SVHCR/L 27050 11	○	○	40	50	27	M14x1.5					ACN-M10-10.5	
AC5 SVHCR/L 35060 11	○	○	50	60	35	M16x1.5					ACN-M8-8.5	
AC4 SVHCR/L 27050 16	○	○	40	50	27	M14x1.5	VC.. 160408	4015-M3.5x14	AAVN-2-0002	AAV-06-M3.5x11	ACN-M10-10.5	82-T15
AC5 SVHCR/L 35060 16	○	○	50	60	35	M16x1.5					ACN-M12-12.5	
AC6 SVHCR/L 45065 16	●	○	63	65	45	M20x2						



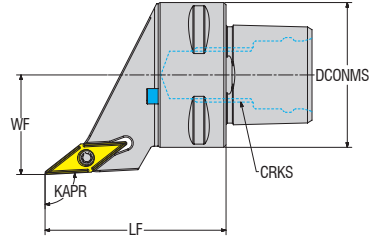
KAPR=93°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
	R	L	DCONMS	LF	WF	CRKS		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Nozul Nozzle Düse	Tork Anahtar Torx Key Torx-Schlüssel
AC4 SVJBR/L 27050 16	●	●	40	50	27	M14x1.5	VB.. 160408				ACN-M8-8.5	
AC5 SVJBR/L 35060 16	●	●	50	60	35	M16x1.5					ACN-M10-10.5	
AC6 SVJBR/L 45065 16	●	●	50	65	45	M20x2					ACN-M12-12.5	



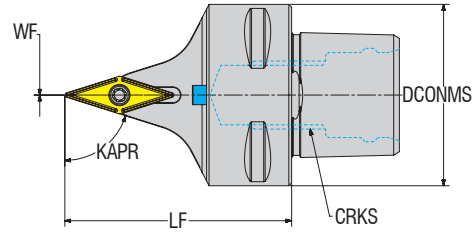
KAPR=93°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
	R	L	DCONMS	LF	WF	CRKS		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Nozul Nozzle Düse	Tork Anahtar Torx Key Torx-Schlüssel
AC3 SVJCR/L 22040 11	●	●	32	40	22	M12x1.5	VC.. 110304				ACN-M8-8.5	
AC4 SVJCR/L 27050 11	●	●	40	50	27	M14x1.5					ACN-M10-10.5	
AC5 SVJCR/L 35060 11	●	●	50	60	35	M16x1.5					ACN-M12-12.5	
AC4 SVJCR/L 27050 16	●	●	40	50	27	M14x1.5	VC.. 160408				ACN-M8-8.5	
AC5 SVJCR/L 35060 16	●	●	50	60	35	M16x1.5					ACN-M10-10.5	
AC6 SVJCR/L 45065 16	●	●	63	63	45	M20x2					ACN-M12-12.5	



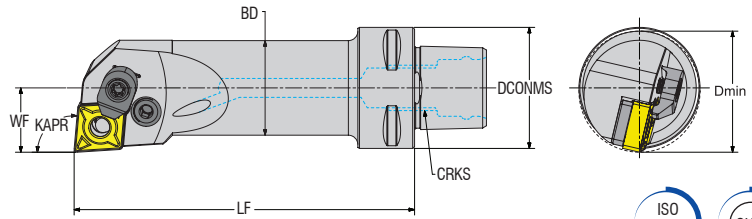
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Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
		DCONMS	LF	WF	CRKS		Sıkma Vidası Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Nozul Nozzle Düse	Tork Anahtar Torx Key Torx-Schlüssel
AC3 SVVCN 00040 11	○	32	40	0	M12x1.5	VC.. 110304	4008-M2.5x6	-	-	ACN-M8-8.5	82-T08
AC4 SVVCN 00050 11	○	40	50	0	M14x1.5						
AC4 SVVCN 00050 16	○	40	50	0	M14x1.5						
AC5 SVVCN 00060 16	○	50	60	0	M16x1.5	VC.. 160408	4015-M3.5x14	AAVN-2-0002	AAV-06-M3.5x11	ACN-M10-10.5	82-T15
AC6 SVVCN 00065 16	○	63	65	0	M20x2					ACN-M12-12.5	



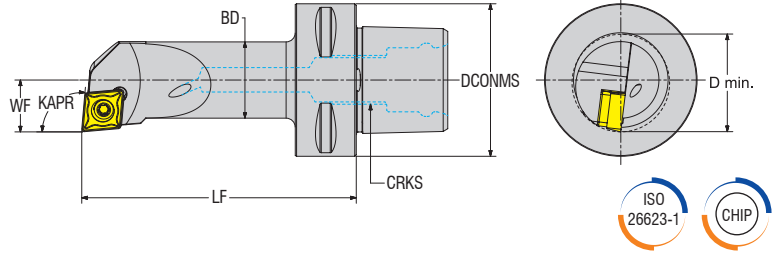
KAPR=95°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCONMS	LF	WF	BD	D min.	CRKS		Levyel Lever Kniehebel	Levyel Vidası Lever Screw Kniehebelschraube	Altık Shim Unterlage	Altık Yay Shim Spring Feder für Unterlage	Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innerschlüssel
AC4 PCLNR/L 13080 09 H	●	●	40	80	13	20	25	M14x1.5	CN.. 090308	APL-01	ALV-01-M6X14	AACN-2-0002	AAY-01	-	-	AAL-02-2.5
AC5 PCLNR/L 13080 09 H	●	●	50	80	13	20	25	M16x1.5								
AC3 PCLNR/L 22096 12 H	●	○	32	96	22	32	40	M12x1.5								
AC3 PCLNR/L 17090 12 HC	●	●	32	90	17	25	32	M12x1.5	CN..120408	APL-02	ALV-03-M8X19	AACN-3-0001	AAY-02	ACK-05	4015-M4x11	AAL-03-3
AC3 PCLNR/L 22064 12 HC	●	●	32	64	22	32	40	M12x1.5								
AC4 PCLNR/L 17090 12 HC	●	●	40	90	17	25	32	M14x1.5								
AC4 PCLNR/L 22110 12 HC	●	●	40	110	22	32	40	M14x1.5								
AC4 PCLNR/L 27080 12 HC	●	●	40	80	27	40	50	M14x1.5								
AC4 PCLNR/L 27120 12 HC	●	●	40	120	27	40	50	M14x1.5								
AC5 PCLNR/L 17090 12 HC	●	●	50	90	17	25	32	M16x1.5								
AC5 PCLNR/L 22110 12 HC	●	●	50	110	22	32	40	M16x1.5								
AC5 PCLNR/L 27140 12 HC	●	●	50	140	27	40	50	M16x1.5								
AC5 PCLNR/L 35100 12 HC	●	●	50	100	35	50	63	M16x1.5								
AC6 PCLNR/L 17100 12 HC	●	●	63	100	17	25	32	M20x2	CN.. 160612	APL-04	ALV-04-M8X22	AACN-3-0002	AAY-03	ACK-09	AAV-05-M6x15	AAL-03-3
AC6 PCLNR/L 22110 12 HC	●	●	63	110	22	32	40	M20x2								
AC5 PCLNR/L 35150 16 HC	●	●	50	150	35	50	63	M16x1.5								
AC6 PCLNR/L 27140 16 HC	●	●	63	140	27	40	50	M20x2								
AC6 PCLNR/L 35175 16 HC	●	●	63	175	35	50	63	M20x2								



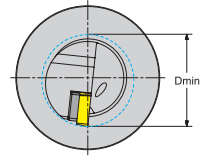
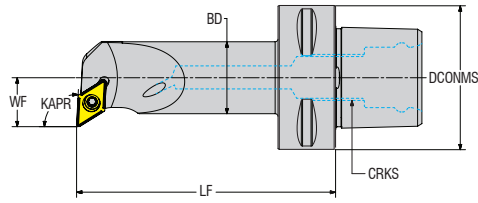
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Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCONMS	LF	WF	BD	D min.	CRKS		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
• new AC3 SCLCR/L 11065 09 H	●	●	32	65	11	16	20	M12x1.5	CC.. 09T308	4015-M3.5X9	-	-	82-T15
• new AC3 SCLCR/L 13075 09 H	●	●	32	75	13	20	25	M12x1.5			-	-	
• new AC3 SCLCR/L 17090 09 H	●	●	32	90	17	25	32	M12x1.5			-	-	
• new AC4 SCLCR/L 11070 09 H	●	●	40	70	11	16	20	M14x1.5			AACN-2-0001	AAV-08-M3.5X8	
• new AC4 SCLCR/L 13080 09 H	●	●	40	80	13	20	25	M14x1.5			-	-	
• new AC4 SCLCR/L 17090 09 H	●	●	40	90	17	25	32	M14x1.5			AACN-2-0001	AAV-08-M3.5X8	
• new AC4 SCLCR/L 27080 09 H	●	●	40	80	27	40	50	M14x1.5			-	-	
• new AC5 SCLCR/L 11070 09 H	●	●	50	70	11	16	20	M16x1.5			-	-	
• new AC5 SCLCR/L 13080 09 H	●	●	50	80	13	20	25	M16x1.5			-	-	
• new AC5 SCLCR/L 17090 09 H	●	●	50	90	17	25	32	M16x1.5			AACN-2-0001	AAV-08-M3.5X8	
• new AC5 SCLCR/L 35100 09 H	●	●	50	100	35	50	63	M16x1.5	CC.. 120408	4020-M4.5X12	AACN-2-0003	AAV-10-M4.5X8	80-T20
• new AC3 SCLCR/L 17090 12 H	●	●	32	90	17	25	32	M12x1.5					
• new AC3 SCLCR/L 22064 12 H	●	●	32	64	22	32	40	M12x1.5					
• new AC3 SCLCR/L 22096 12 H	●	●	32	96	22	32	40	M12x1.5					
• new AC4 SCLCR/L 17090 12 H	●	●	40	90	17	25	32	M14x1.5					
• new AC4 SCLCR/L 22110 12 H	●	●	40	110	22	32	40	M14x1.5					
• new AC4 SCLCR/L 27080 12 H	●	●	40	80	27	40	50	M14x1.5					
• new AC5 SCLCR/L 17090 12 H	●	●	50	90	17	25	32	M16x1.5					
• new AC5 SCLCR/L 22110 12 H	●	●	50	110	22	32	40	M16x1.5					
• new AC5 SCLCR/L 27140 12 H	●	●	50	140	27	40	50	M16x1.5					
• new AC5 SCLCR/L 35100 12 H	●	●	50	100	35	50	63	M16x1.5					



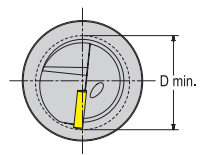
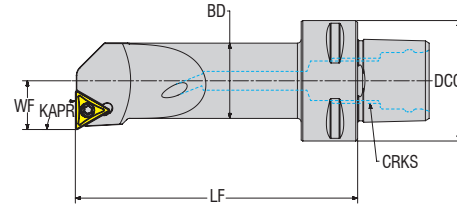
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Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
	R	L	DCONMS	LF	WF	BD	D min.	CRKS			Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
														
AC3 SDUCR/L 11065 07 H	●	●	32	65	11	16	20	M12x1.5	DC.. 070204	4008-M2.5X6	-	-	82-T08	
AC4 SDUCR/L 11070 07 H	●	●	40	70	11	16	20	M14x1.5		DC.. 11T308	4015-M3.5X11	AADN-2-0001	AAV-08-M3.5X8	82-T15
AC5 SDUCR/L 11070 07 H	●	●	50	70	11	16	20	M16x1.5						
AC3 SDUCR/L 13075 11 H	●	●	32	75	13	20	25	M12x1.5						
AC3 SDUCR/L 17090 11 H	●	●	32	90	17	25	32	M12x1.5						
AC3 SDUCR/L 22064 11 H	●	●	32	64	22	32	40	M12x1.5						
AC3 SDUCR/L 22096 11 H	●	●	32	96	22	32	40	M12x1.5						
AC4 SDUCR/L 13080 11 H	●	●	40	80	13	20	25	M14x1.5						
AC4 SDUCR/L 17090 11 H	●	●	40	90	17	25	32	M14x1.5						
AC4 SDUCR/L 22110 11 H	●	●	40	110	22	32	40	M14x1.5						
AC4 SDUCR/L 27080 11 H	●	●	40	80	27	40	50	M14x1.5						
AC5 SDUCR/L 13080 11 H	●	●	50	80	13	20	25	M16x1.5	4015-M3.5X12		AAV-06-M3.5X11			
AC5 SDUCR/L 17090 11 H	●	●	50	90	17	25	32	M16x1.5		4015-M3.5X12		AAV-08-M3.5X8		
AC5 SDUCR/L 35100 11 H	●	●	50	100	35	50	63	M16x1.5						



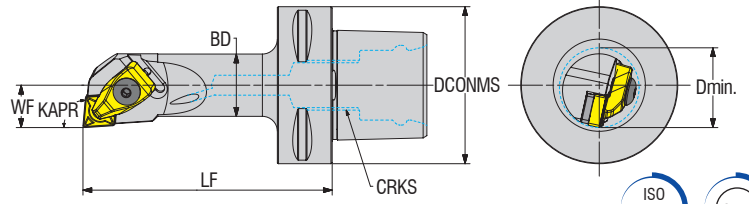
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Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCONMS	LF	WF	BD	D min.	CRKS		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
													
AC3 STFCR/L 11065 11 H			32	65	11	16	20	M12x1.5	TC.. 110204	4008-M2.5x6	-	-	82-T08
AC3 STFCR/L 13075 11 H			32	75	13	20	25	M12x1.5					
AC4 STFCR/L 11070 11 H			40	70	11	16	20	M14x1.5					
AC4 STFCR/L 13080 11 H			40	80	13	20	25	M14x1.5					
AC5 STFCR/L 11070 11 H			50	70	11	16	20	M16x1.5					
AC5 STFCR/L 13080 11 H			50	80	13	20	25	M16x1.5	TC.. 16T308	4015-M3.5x14	AATN-2-0001	AAV-08-M3.5X8	82-T15
AC3 STFCR/L 17090 16 H			32	90	17	25	32	M12x1.5					
AC4 STFCR/L 17090 16 H			40	90	17	25	32	M14x1.5					
AC4 STFCR/L 22110 16 H			40	110	22	32	40	M14x1.5					
AC5 STFCR/L 17090 16 H			50	90	17	25	32	M16x1.5					
AC5 STFCR/L 22110 16 H			50	110	22	32	40	M16x1.5					



KAPR=95°

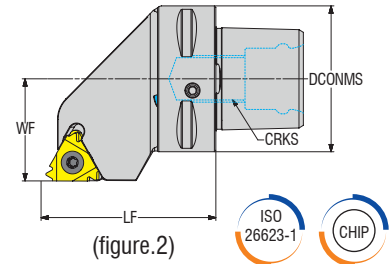
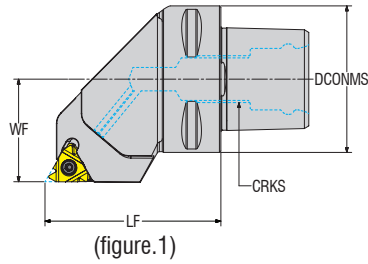


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCONMS	LF	WF	BD	D min.	CRKS		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	O-ring Ring Feder	Pul Stamp Ring	Tork Anahtar Torx Key Torx-Schlüssel
AC4 TCLNR/L 13080 09 H	●	●	40	80	13	20	28	M14x1.5	CN..090304		AKV-01-M5x22	AACN-2-0001	AAV-09-M5x9	-		
AC5 TCLNR/L 13080 09 H	●	●	50	80	13	20	28	M16x1.5			AKV-01-M5x22	AACN-2-0001	AAV-09-M5x9	-		
AC4 TCLNR/L 17090 12 H	●	●	40	90	17	25	32	M14x1.5	CN..120408		AKV-30-M6x22	AACN-3-0001	AAV-13-M5x8	AS-01	ABPL-01	AAL-03-3
AC5 TCLNR/L 17090 12 H	●	●	50	90	17	25	32	M16x1.5			AKV-30-M6x22	AACN-3-0001	AAV-13-M5x8	AS-01		
AC6 TCLNR/L 17100 12 H	●	●	63	100	17	25	32	M20x2			AKV-30-M6x22	AACN-3-0001	AAV-13-M5x8	AS-01		

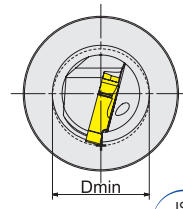
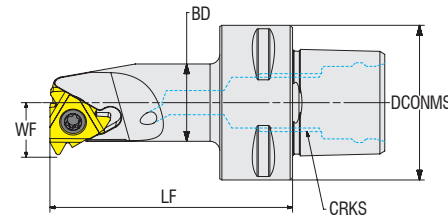
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AC4 TCLNR 13080 09 H

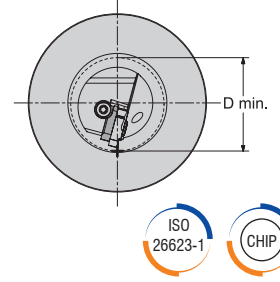
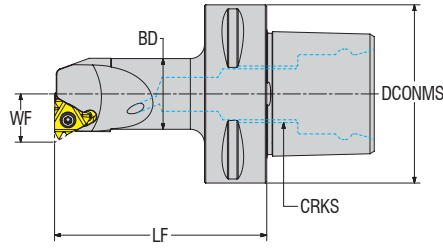




Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCONMS	LF	WF	CRKS	Fig.		Sıkma Vidası Screw Klemmschraube	Sağ Altlık Right Shim U-Platte für WSP rechts	Sol Altlık Left Shim U-Platte für WSP links	Altlık Vidası Shim Screw Schraube für Unterlage	Altlık Vidası Pulu Shim Screw Ring Schraube für Unterlage	Nozul Nozzle Düse	Tork Anahtar Torx Key Torx-Schlüssel
															
AC3 TER/L 22040 16	●	●	32	40	22	M12x1.5	2	16 ER/EL	1710-U5-40x12.2	ATS-16E	ATS-16I	AAV-11-U5-40x4.5	ABPL-03	ACN-M8-8.5	82-T10
AC4 TER/L 27050 16 H	●	●	40	50	27	M14x1.5	1							-	
AC5 TER/L 35060 16 H	●	●	50	60	35	M16x1.5	1								
AC6 TER/L 45065 16 H	●	●	63	65	45	M20x2	1								
AC3 TER/L 22040 22	●	●	32	40	22	M12x1.5	2	22 ER/EL	1720-U8-32x15	ATS-22E	ATS-22I	AAV-12-U8-32x5.5	ABPL-04	ACN-M8-8.5	80-T20
AC4 TER/L 27050 22	●	●	40	50	27	M14x1.5	2							ACN-M10-10.5	
AC5 TER/L 35060 22	●	●	50	60	35	M16x1.5	2								
AC6 TER/L 45065 22	●	●	63	65	45	M20x2	2								
AC8 TER/L 55080 22	●	●	80	80	55	M20X2	2								



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
	R	L	DCONMS	LF	WF	BD	D min.	CRKS		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Altlık Vidası Pulu Shim Screw Ring Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
														
AC3 SIR/L 12050 16 H	●	●	32	50	12	16	20	M12x1.5						
AC4 SIR/L 12060 16 H	●	●	40	60	12	16	20	M14x1.5						
AC5 SIR/L 12060 16 H	●	●	50	60	12	16	20	M16x1.5						
AC4 SIR/L 15065 22 H	●	●	40	65	15	20	25	M16x1.5	16 IR/L	4015-M3.5x10	-	-	-	80-T15
AC5 SIR/L 15065 22 H	●	●	50	65	15	20	25	M16x1.5						
									22 IR/L	4020-M4.5x12				80-T20



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	DCONMS	LF	WF	BD	D min.	CRKS		Sıkma Vidası Screw Klemmschraube	Sağ Altlık Right Shim U-Platte für WSP rechts	Sol Altlık Left Shim U-Platte für WSP links	Altlık Vidası Shim Screw Schraube für Unterlage	Altlık Vidası Pulu Shim Screw Ring Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
new AC3 TIR/L 14060 16 H	●	●	32	60	14	20	25	M12x1.5	16 IR/IL						
new AC3 TIR/L 22085 16 H	●	●	32	85	22	32	40	M12x1.5							
AC4 TIR/L 14060 16 H	●	●	40	60	14	20	25	M14x1.5							
AC4 TIR/L 17070 16 H	●	●	40	70	17	25	32	M14x1.5							
AC4 TIR/L 22090 16 H	●	●	40	90	22	32	40	M14x1.5							
new AC4 TIR/L 27080 16 H	●	●	40	80	27	32	50	M14x1.5							
new AC5 TIR/L 14060 16 H	●	●	50	60	14	20	25	M16x1.5							
AC5 TIR/L 17070 16 H	●	●	50	70	17	25	32	M16x1.5							
AC5 TIR/L 22090 16 H	●	●	50	90	22	32	40	M16x1.5							
AC5 TIR/L 27105 16 H	●	●	50	105	27	40	50	M16x1.5							
new AC6 TIR/L 14070 16 H	●	●	63	70	14	20	25	M20x2							
AC6 TIR/L 17075 16 H	●	●	63	75	17	25	32	M20x2							
AC6 TIR/L 22090 16 H	●	●	63	90	22	32	40	M20x2							
AC6 TIR/L 27105 16 H	●	●	63	105	27	40	50	M20x2							
new AC4 TIR/L 19070 22 H	●	●	40	70	19	32	32	M14x1.5	22 IR/IL						
new AC4 TIR/L 22090 22 H	●	●	40	90	22	32	40	M14x1.5							
new AC4 TIR/L 27080 22 H	●	●	40	80	27	32	50	M14x1.5							
new AC5 TIR/L 19070 22 H	●	●	50	70	19	25	32	M16x1.5							
new AC5 TIR/L 22090 22 H	●	●	50	90	22	32	40	M16x1.5							
new AC5 TIR/L 27105 22 H	●	●	50	105	27	40	50	M16x1.5							
new AC6 TIR/L 19075 22 H	●	●	63	75	19	25	32	M20x2							
new AC6 TIR/L 22090 22 H	●	●	63	90	22	32	40	M20x2							
new AC6 TIR/L 27105 22 H	●	●	63	105	27	40	50	M20x2							

POLİGONAL ŞAFTLI YEKPARE TAKIMLAR

Hassas işleme ve üretimde mükemmeliyetçilik için tasarlandı.
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the spoken kalite...
quality...*



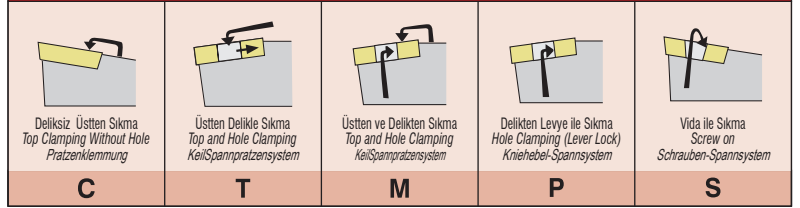


DIŞ TORNA TAKIMLARI
EXTERNAL TURNING TOOLHOLDERS
DREHEN - AUßENDREHHALTER

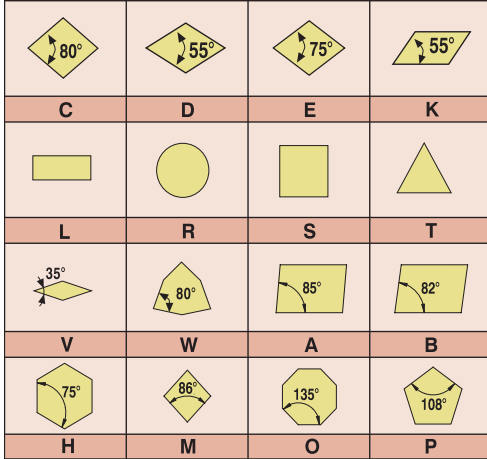




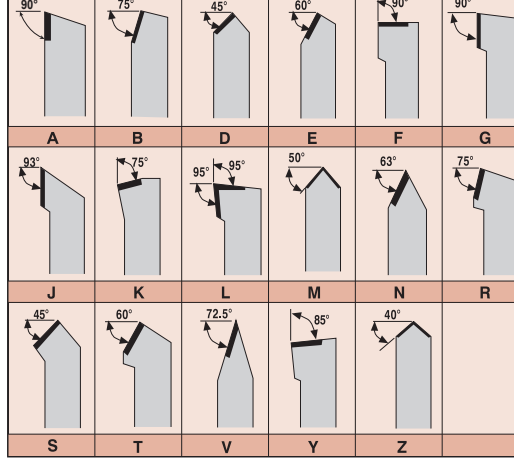
1 Sıkma Tipi / Method of Mounting of Insert / Klemmsystem



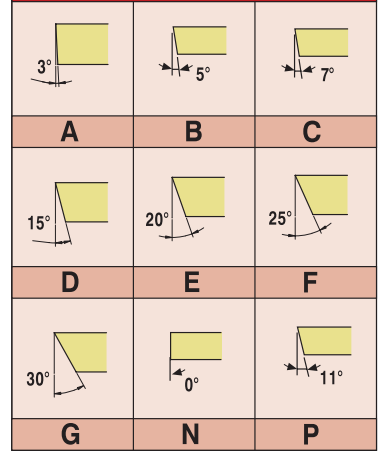
2 Uç Tipi / Type of Insert / Plattenform



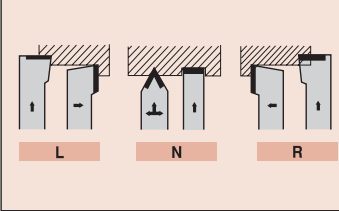
3 Yanaşma Açısı / Tool Holder Shape Bar Geometry / Anstellwinkel



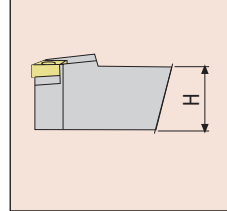
4 Serbest Uç Açısı / Insert Clearance Angle / Freiwinkel / Freiwinkel



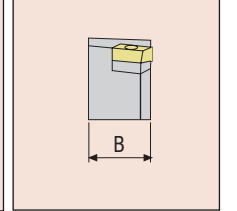
5 Kesme Yönü / Cutting Direction / Halterauführung



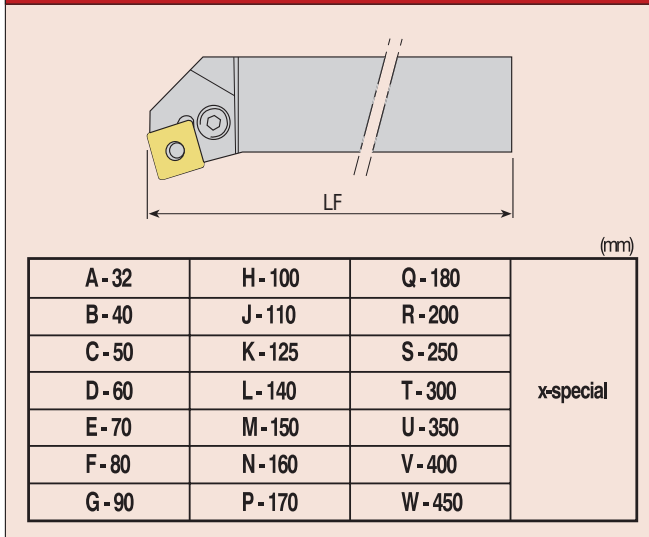
6 Kesme Kenar Yüksekliği / Cutting Edge Height / Schafthöhe



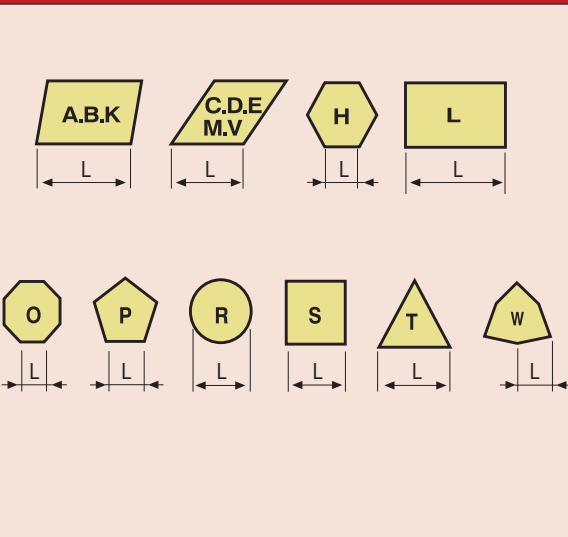
7 Şaft Genişliği / Shank Width / Schaftbreite



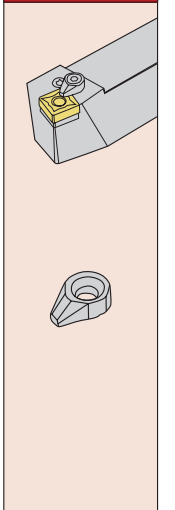
8 Şaft Boyu / Shank Length / Schaftlänge



9 Kesme Kenar Uzunluğu / Cutting Edge Length / Schneidkantenlänge



10 Baskı Pabucu / Wedge Clamp / Spannpratze





*konusulan
the spoken kalite...
quality...*

T-SİSTEM

T-SİSTEM DIŞ TORNA KATERLERİ

T-SYSTEM EXTERNAL TURNING TOOLHOLDERS

T-SYSTEM AUSSEN - DREHHALTER MIT INNENKÜHLUNG



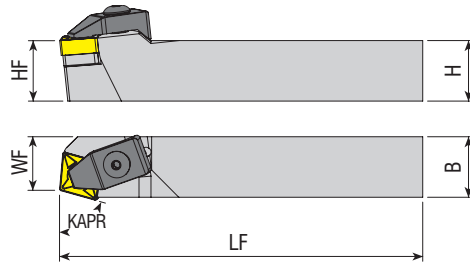
DETAYLI BİLGİ İÇİN BARKODU OKUTUNUZ

SCAN ME FOR MORE DETAILS

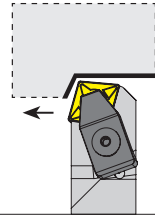
FÜR DETAILS BITTE DEN QR CODE SCANNEN



KAPR=75°



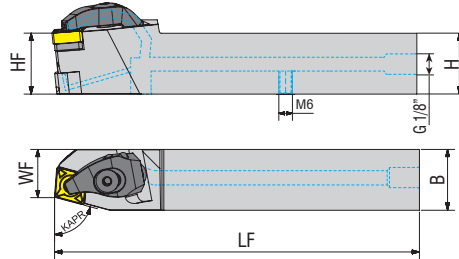
TCBNR



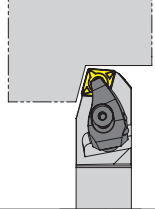
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innerschraubschlüssel
														
TCBNR 2525 M16	●	●	25	25	150	22	CN.. 1606..	ATK-04	AKV-19-M7x25	AACN-3-0002	AAV-05-M6x15	AS-02	ABPL-02	AAL-05-4
TCBNL 2525 M16	●	●	25	25	150	22								



KAPR=75°



TCBNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile								
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Oring Ring Feder	Sızdırmaz Vida Threaded Pin Gewindestift	Anahtar Allen Key Innerschleutsschlüssel	
																
TCBNR 2020 K12-H	○	○	20	20	125	16	CN.. 1204..		ATKH-01							
TCBNR 2525 M12-H	○	○	25	25	150	22				AKV-33-M6x22	AACN-3-0001	AAV-02-M5x12	AKY-01	AXR-01	2705-G1/8x5.5	AAL-03-3
TCBNR 3232 P12-H	○	○	32	32	170	29.5										
TCBNL 2020 K12-H	○	○	20	20	125	16										
TCBNL 2525 M12-H	○	○	25	25	150	22			ATKH-02							
TCBNL 3232 P12-H	○	○	32	32	170	29.5										

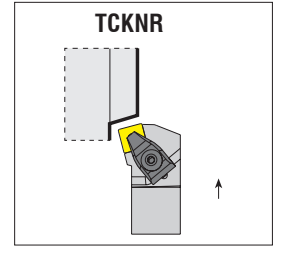
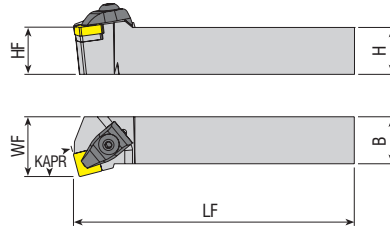
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

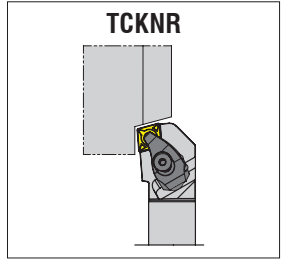
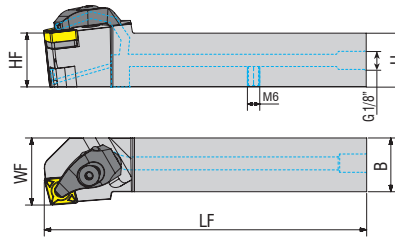
1 ad./pcs./stück TCBNR 2525 M16

KAPR=75°



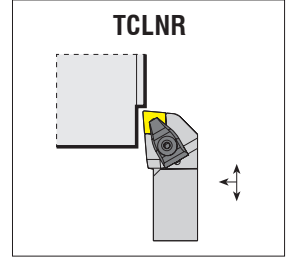
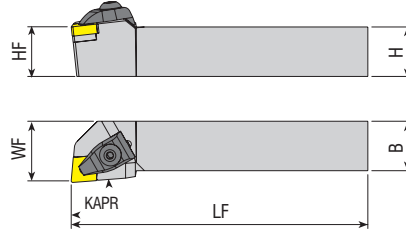
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innerschlüssel
TCKNR 2020 K12	●	●	20	20	125	25	CN.. 1204..							
TCKNR 2525 M12	●	●	25	25	150	32								
TCKNR 3232 P12	●	●	32	32	170	40								
TCKNR 2525 M16	●	●	25	25	150	32	CN.. 1606..							
TCKNR 3232 P16	●	●	32	32	170	40								
TCKNL 2020 K12	●	●	20	20	125	25								
TCKNL 2525 M12	●	●	25	25	150	32	CN.. 1204..							
TCKNL 3232 P12	●	●	32	32	170	40								
TCKNL 2525 M16	●	●	25	25	150	32								
TCKNL 3232 P16	●	●	32	32	170	40	CN.. 1606..							

KAPR=75°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Oring Ring Feder	Sızdırmaz Vida Threaded Pin Gewindestift	Anahtar Allen Key Innerschlüssel
TCKNR 2020 K12-H	○	○	20	20	125	25	CN.. 1204..								
TCKNR 2525 M12-H	○	○	25	25	150	32									
TCKNR 3232 P12-H	○	○	32	32	170	40									
TCKNL 2020 K12-H	○	○	20	20	125	25									
TCKNL 2525 M12-H	○	○	25	25	150	32									
TCKNL 3232 P12-H	○	○	32	32	170	40									

KAPR=95°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
TCLNR 2020 K12	●	●	20	20	125	25	CN.. 1204..							
TCLNR 2525 M12	●	●	25	25	150	32								
TCLNR 3232 P12	●	●	32	32	170	40								
TCLNR 4040 S12	●	●	40	40	250	50								
TCLNR 5050 S12	●	●	50	50	250	63								
TCLNR 2525 M16	●	●	25	25	150	32	CN.. 1606..							
TCLNR 3232 P16	●	●	32	32	170	40								
TCLNL 2020 K12	●	●	20	20	125	25	CN.. 1204..							
TCLNL 2525 M12	●	●	25	25	150	32								
TCLNL 3232 P12	●	●	32	32	170	40								
TCLNL 4040 S12	●	●	40	40	250	50								
TCLNL 5050 S12	●	●	50	50	250	63								
TCLNL 2525 M16	●	●	25	25	150	32	CN.. 1606..							
TCLNL 3232 P16	●	●	32	32	170	40								

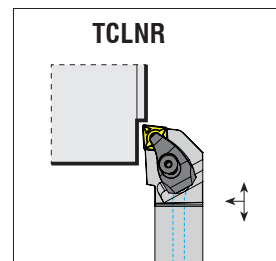
VDI tutucu ile uyumludur. / Compatible with VDI holders. / Kompatibel mit VDI Werkzeughalter.

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück TCLNR 2020 K12



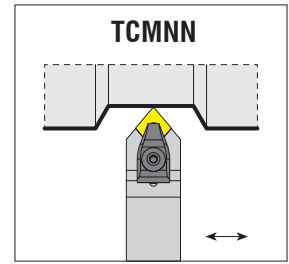
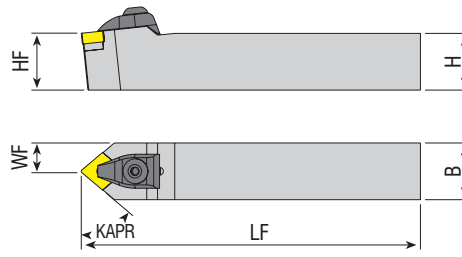
new

●

Siparis Örneği/Ordering Example/Bestellbeispiel



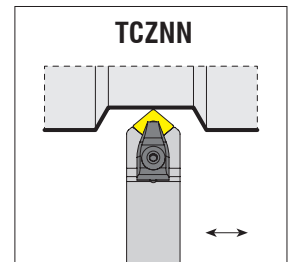
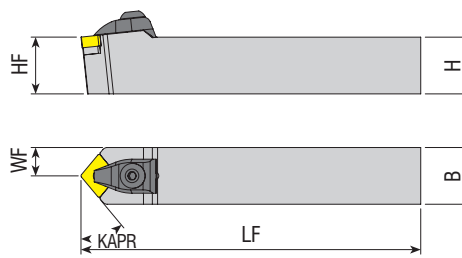
KAPR=50°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
		HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
TCMNN 1616 H12	●	16	16	100	8	CN.. 1204..							
TCMNN 2020 K12	●	20	20	125	10								
TCMNN 2525 M12	●	25	25	150	12.5								
TCMNN 3232 P12	●	32	32	170	16								
TCMNN 2525 M16	●	25	25	150	12.5	CN.. 1606..							
TCMNN 3232 P16	●	32	32	170	16								
TCMNN 4040 S16	○	40	40	250	20								

VDI tutucu ile uyumludur. / Compatible with VDI holders. / Kompatibel mit VDI Werkzeughalter.

KAPR=40°



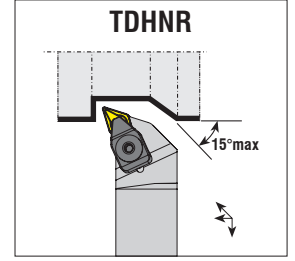
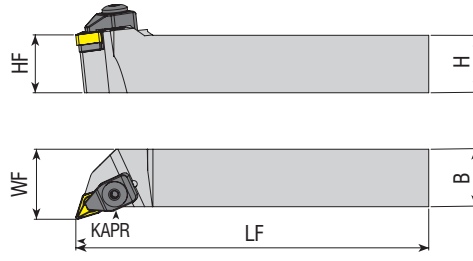
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
		HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
TCZNN 2020 K12	●	20	20	125	10	CN.. 1204..							
TCZNN 2525 M12	●	25	25	150	12.5								
TCZNN 3232 P12	●	32	32	170	16								
TCZNN 2525 M16	●	25	25	150	12.5								
TCZNN 3232 P16	●	32	32	170	16	CN.. 1606..							

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

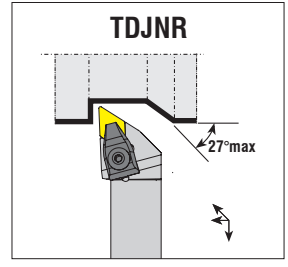
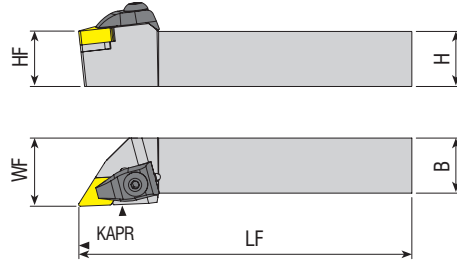
Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück TCMNN 1616 H12

KAPR=107.5°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altılık Shim Unterlage	Altılık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
TDHNR 2525 M11	○	●	25	25	150	32	DN.. 1104..	ATK-01	AKV-01-M5x22	AADN-2-0001	AAV-04-M5x12	-	ABPL-01	AAL-03-3
TDHNR 2020 K15	●	●	20	20	125	25	DN.. 1506..	ATK-02	AKV-30-M6x22	AADN-3-0001	AAV-02-M5x12	AS-01		
TDHNR 2525 M15	●	●	25	25	150	32	DN.. 1104..	ATK-01	AKV-01-M5x22	AADN-2-0001	AAV-04-M5x12	-	ABPL-01	AAL-03-3
TDHNR 3232 P15	●	●	32	32	170	40	DN.. 1506..	ATK-02	AKV-30-M6x22	AADN-3-0001	AAV-02-M5x12	AS-01		
TDHNL 2525 M11	○	●	25	25	150	32	DN.. 1104..	ATK-01	AKV-01-M5x22	AADN-2-0001	AAV-04-M5x12	-	ABPL-01	AAL-03-3
TDHNL 2020 K15	●	●	20	20	125	25	DN.. 1506..	ATK-02	AKV-30-M6x22	AADN-3-0001	AAV-02-M5x12	AS-01		
TDHNL 2525 M15	●	●	25	25	150	32	DN.. 1104..	ATK-01	AKV-01-M5x22	AADN-2-0001	AAV-04-M5x12	-	ABPL-01	AAL-03-3
TDHNL 3232 P15	●	●	32	32	170	40	DN.. 1506..	ATK-02	AKV-30-M6x22	AADN-3-0001	AAV-02-M5x12	AS-01		

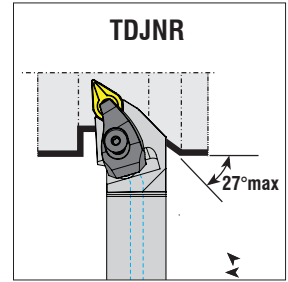
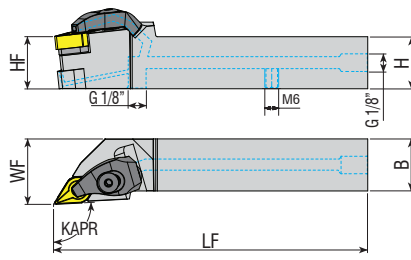
KAPR=93°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
TDJNR 1616 H11	○	●	16	16	100	20	DN.. 1104..	ATK-01	AKV-01-M5x22	AADN-2-0001	AAV-04-M5x12	-	ABPL-01	AAL-03-3
TDJNR 2020 K11	●	●	20	20	125	25								
TDJNR 2525 M11	●	●	25	25	150	32								
TDJNR 2020 K15	●	●	20	20	125	25								
TDJNR 2525 M15	●	●	25	25	150	32	DN.. 1506..	ATK-02	AKV-30-M6x22	AADN-3-0001	AAV-02-M5x12	AS-01	ABPL-01	AAL-03-3
TDJNR 3232 P15	●	●	32	32	170	40								
TDJNR 4040 S15	●	●	40	40	250	50								
TDJNR 5050 S15	○	○	50	50	250	63								
TDJNR 2020 K1504	●	●	20	20	125	25	DN.. 1504..	ATK-02	AKV-30-M6x22	AADN-2-0003	AAV-02-M5x12	AS-01	ABPL-01	AAL-03-3
TDJNR 2525 M1504	●	●	25	25	150	32								
TDJNR 3232 P1504	●	●	32	32	170	40								
TDJNR 4040 S1504	●	●	40	40	250	50								
TDJNL 1616 H11	○	●	16	16	100	20	DN.. 1104..	ATK-01	AKV-01-M5x22	AADN-2-0001	AAV-04-M5x12	-	ABPL-01	AAL-03-3
TDJNL 2020 K11	●	●	20	20	125	25								
TDJNL 2525 M11	●	●	25	25	150	32								
TDJNL 2020 K15	●	●	20	20	125	25								
TDJNL 2525 M15	●	●	25	25	150	32	DN.. 1506..	ATK-02	AKV-30-M6x22	AADN-3-0001	AAV-02-M5x12	AS-01	ABPL-01	AAL-03-3
TDJNL 3232 P15	●	●	32	32	170	40								
TDJNL 4040 S15	●	●	40	40	250	50								
TDJNL 5050 S15	○	○	50	50	250	63								
TDJNL 2020 K1504	●	●	20	20	125	25	DN.. 1504..	ATK-02	AKV-30-M6x22	AADN-2-0003	AAV-02-M5x12	AS-01	ABPL-01	AAL-03-3
TDJNL 2525 M1504	●	●	25	25	150	32								
TDJNL 3232 P1504	●	●	32	32	170	40								
TDJNL 4040 S1504	●	●	40	40	250	50								



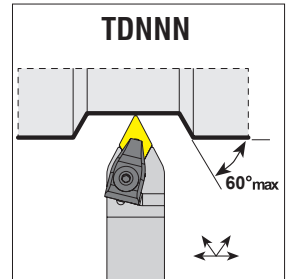
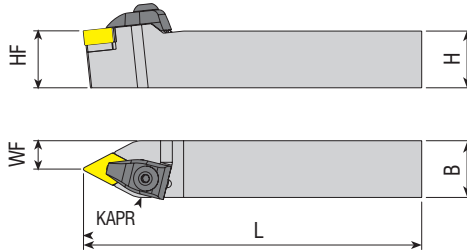
KAPR=93°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Oring Ring Feder	Sızdırmaz Vida Threaded Pin Gewindestift	Anahtar Allen Key Innensechskantschlüssel
TDJNR 2020 K15-H	●	●	20	20	125	25	DN.. 1506..	ATKH-01			AADN-3-0001	AAV-13-M5x8			
new TDJNR 2525 M11-H	●	○	25	25	150	32	DN.. 1104..	ATKH-05			AADN-2-0001	AAV-04-M5x12			
TDJNR 2525 M15-H	●	●	25	25	150	32	DN.. 1506..	ATKH-01			AADN-3-0001	AAV-13-M5x8			
TDJNR 3232 P15-H	○	○	32	32	170	40			AKV-33-M6x22			AKY-01	AXR-01	2705-G1/8x5.5	AAL-03-3
TDJNL 2020 K15-H	●	●	20	20	125	25	DN.. 1506..	ATKH-02			AADN-3-0001	AAV-13-M5x8			
new TDJNL 2525 M11-H	●	○	25	25	150	32	DN.. 1104..	ATKH-05			AADN-2-0001	AAV-04-M5x12			
TDJNL 2525 M15-H	●	●	25	25	150	32	DN.. 1506..	ATKH-02			AADN-3-0001	AAV-13-M5x8			
TDJNL 3232 P15-H	○	○	32	32	170	40									

VDI tutucu ile uyumludur. / Compatible with VDI holders. / Kompatibel mit VDI Werkzeughalter.

KAPR=62.5°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
TDNNN 1616 H11	●		16	16	100	8								
TDNNN 2020 K11	●		20	20	125	10	DN.. 1104..	ATK-01	AKV-01-M5x22	AADN-2-0001	AAV-04-M5x12	-		
TDNNN 2525 M11	●		25	25	150	12.5								
TDNNN 2020 K15	●		20	20	125	10							ABPL-01	AAL-03-3
TDNNN 2525 M15	●		25	25	150	12.5								
TDNNN 3232 P15	●		32	32	170	16	DN.. 1506..	ATK-02	AKV-30-M6x22	AADN-3-0001	AAV-02-M5x12	AS-01		
TDNNN 4040 S15	○		40	40	250	20								
TDNNN 5050 S15	○		50	50	250	25								

R: Sağ / Right / Rechts L: Sol / Left / Links

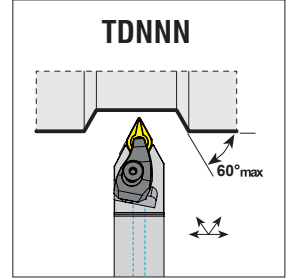
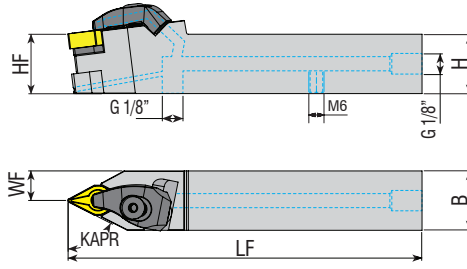
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück TDJNR 2020 K15-H



KAPR=62.5°

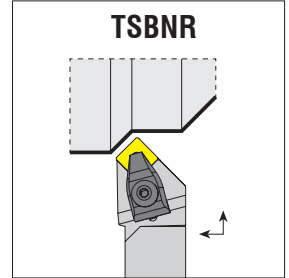
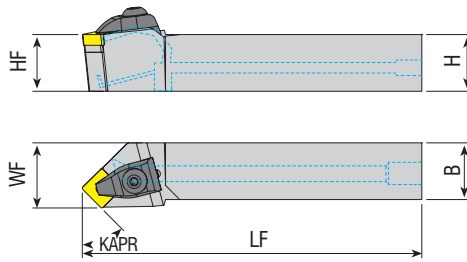
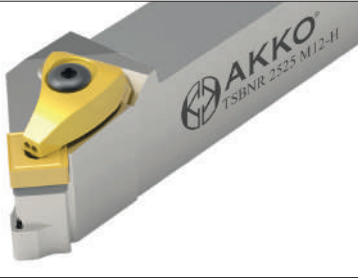


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
		HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Oring Ring Feder	Sızdırmaz Vida Threaded Pin Gewindestift	Anahtar Allen Key Innensechskantschlüssel
TDNNN 2525 M15-H	●	25	25	150	32	DN.. 1506..								
TDNNN 3232 P15-H	●	32	32	170	16									
							ATKH-01-R	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	2705-G1/8x5.5	AAL-03-3

VDI tutucu ile uyumludur. / Compatible with VDI holders. / Kompatibel mit VDI Werkzeughalter.



KAPR=75°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
		HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Oring Ring Feder	Sızdırmaz Vida Threaded Pin Gewindestift	Anahtar Allen Key Innensechskantschlüssel
TSBNR 2525 M12-H	●	25	25	150	22	SNM. 1204..								
TSBNR 3232 P12-H	●	32	32	170	27									
TSBNR 2525 M15-H	●	25	25	150	22	SNM. 1506..								
TSBNR 3232 P15-H	●	32	32	170	27									
TSBNL 2525 M12-H	●	25	25	150	22	SNM. 1204..								
TSBNL 3232 P12-H	●	32	32	170	27									
TSBNL 2525 M15-H	●	25	25	150	22	SNM. 1506..								
TSBNL 3232 P15-H	●	32	32	170	27									

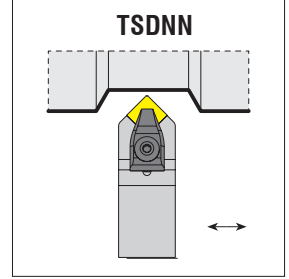
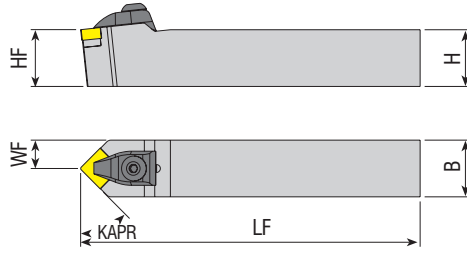
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück TDNNN 2525 M15-H

KAPR=45°

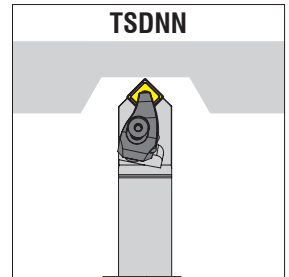
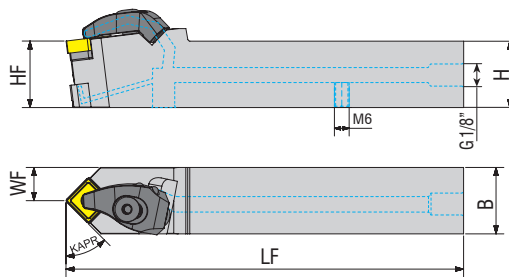


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
		HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
TSDNN 1616 H12	●	16	16	100	8	SN.. 1204..							
TSDNN 2020 K12	●	20	20	125	10								
TSDNN 2525 M12	●	25	25	150	12.5								
TSDNN 3232 P12	●	32	32	170	16								
TSDNN 2525 M15	○	25	25	150	12.5	SN.. 1506..							
TSDNN 3232 P15	●	32	32	170	16								
TSDNN 4040 S15	○	40	40	250	20								

VDI tutucu ile uyumludur. / Compatible with VDI holders. / Kompatibel mit VDI Werkzeughalter.



KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
		HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Oring Ring Feder	Sızdırmaz Vida Threaded Pin Gewindestift	Anahtar Allen Key Innensechskantschlüssel
TSDNN 2525 M12-H	○	25	25	150	25	SN.. 1204..								
TSDNN 3232 P12-H	○	32	32	170	16									
TSDNN 2525 M15-H	○	25	25	150	12.7									
TSDNN 3232 P15-H	○	32	32	170	16	SN.. 1506..								
TSDNN 4040 S15-H	○	40	40	250	20									

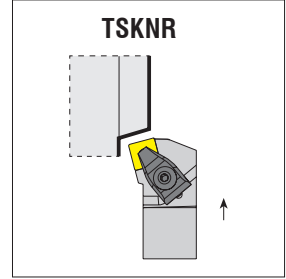
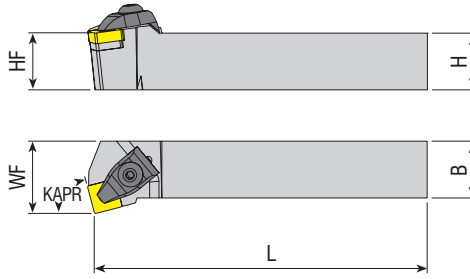
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück TSDNN 1616 H12

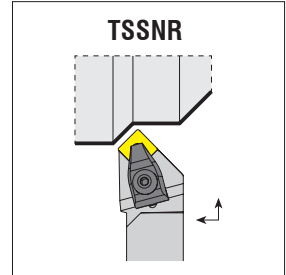
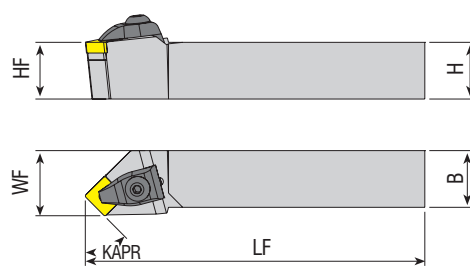
KAPR=75°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
TSKNR 2020 K12	●	●	20	20	125	25	SN.. 1204..							
TSKNR 2525 M12	●	●	25	25	150	32								
TSKNR 3232 P12	●	●	32	32	170	40								
TSKNR 3232 P15	●	●	32	32	170	40	SN.. 1506..							
TSKNL 2020 K12	●	●	20	20	125	25								
TSKNL 2525 M12	●	●	25	25	150	32								
TSKNL 3232 P12	●	●	32	32	170	40	SN.. 1204..							
TSKNL 3232 P15	●	●	32	32	170	40								

VDI tutucu ile uyumludur. / Compatible with VDI holders. / Kompatibel mit VDI Werkzeughalter.

KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
TSSNR 2020 K12	●	●	20	20	125	25	SN.. 1204..							
TSSNR 2525 M12	●	●	25	25	150	32								
TSSNR 3232 P12	●	●	32	32	170	40								
TSSNR 2525 M15	●	●	25	25	150	32	SN.. 1506..							
TSSNR 3232 P15	●	●	32	32	170	40								
TSSNL 2020 K12	●	●	20	20	125	25								
TSSNL 2525 M12	●	●	25	25	150	32	SN.. 1204..							
TSSNL 3232 P12	●	●	32	32	170	40								
TSSNL 2525 M15	●	●	25	25	150	32								
TSSNL 3232 P15	●	●	32	32	170	40	SN.. 1506..							

R: Sağ / Right / Rechts L: Sol / Left / Links

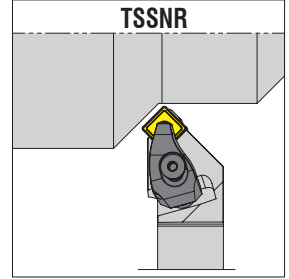
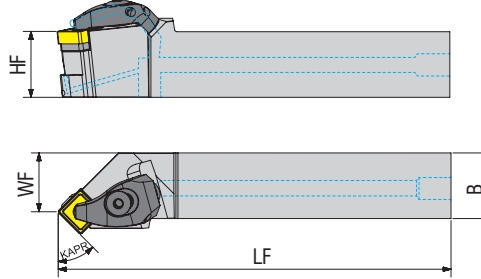
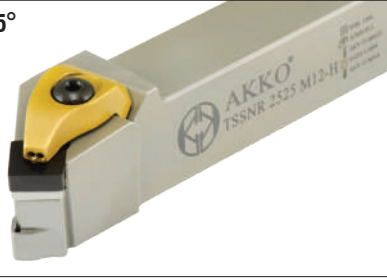
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück TSKNR 2020 K12



KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Oring Ring Feder	Sızdırmaz Vida Threaded Pin Gewindestift	Anahtar Allen Key Innensechskantschlüssel
TSSNR 2525 M12-H	○	○	25	25	150	32	SN.. 1204..	ATKH-02	AKV-33-M6x22	AASN-3-0004	AAV-02-M5x12				AAL-03-3
TSSNR 3232 P12-H	○	○	32	32	170	32									
TSSNR 2525 M15-H	○	○	25	25	150	40									
TSSNR 3232 P15-H	○	○	32	32	170	40	SN.. 1506..	ATKH-08	AKV-39-M7x21	AASN-3-0023	AAV-05-M6x10				AAL-05-4
TSSNR 4040 S15-H	○	○	40	40	250	50									
TSSNL 2525 M12-H	○	○	25	25	150	32									
TSSNL 3232 P12-H	○	○	32	32	170	32	SN.. 1204..	ATKH-02	AKV-33-M6x22	AASN-3-0004	AAV-02-M5x12				AAL-03-3
TSSNL 2525 M15-H	○	○	25	25	150	40		ATKH-07							
TSSNL 3232 P15-H	○	○	32	32	170	40									
TSSNL 4040 S15-H	○	○	40	40	250	50	SN.. 1506..	ATKH-08	AKV-39-M7x21	AASN-3-0023	AAV-05-M6x10				AAL-05-4

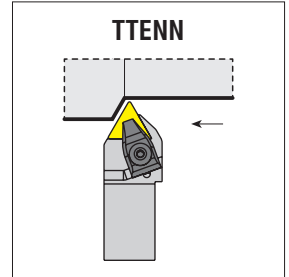
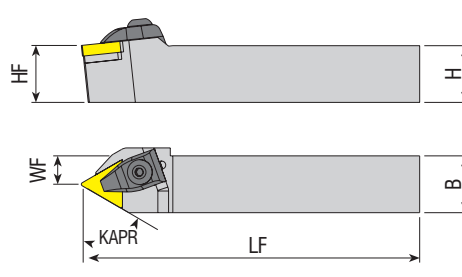
VDI tutucu ile uyumludur. / Compatible with VDI holders. / Kompatibel mit VDI Werkzeughalter.

Sağ takımlarda sol baskı pabucu, sol takımlarda sağ baskı pabucu kullanılmalıdır.

The left wedge clamp should be used on right-hand tools, and the right wedge clamp should be used on left-hand tools.

Die linke Spannpratze für rechte Werkzeuge und die rechte Spannpratze für linke Werkzeuge verwendet werden.

KAPR=60°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
TTENN 2020 K16	●		20	20	125	10	TN.. 1604..	ATK-01	AKV-01-M5x22	AATN-2-0002	AAV-03-M5x12	-		AAL-03-3
TTENN 2525 M16	●		25	25	150	12.5								
TTENN 3232 P16	●		32	32	170	16								
TTENN 2525 M22	●		25	25	150	12.5	TN.. 2204...							AAL-03-3
TTENN 3232 P22	●		32	32	170	16		ATK-02	AKV-30-M6x22	AATN-3-0015	AAV-02-M5x12	AS-01		
TTENN 4040 S22	○		40	40	250	20								

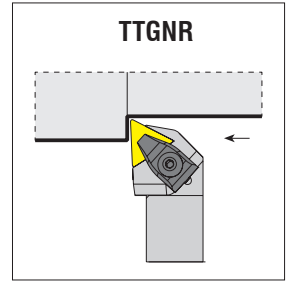
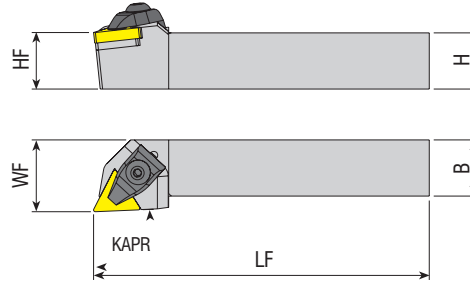
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück TSSNR 2525 M12-H

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	HF=H	B	LF	WF									
TTGNR 2020 K16	●	●	20	20	125	25	TN.. 1604..	ATK-01	AKV-01-M5x22	AATN-2-0002	AAV-03-M5x12	-	ABPL-01	AAL-03-3	
TTGNR 2525 M16	●	●	25	25	150	32									
TTGNR 3232 P16	●	●	32	32	170	40									
TTGNR 2525 M22	●	●	25	25	150	32	TN.. 2204...	ATK-02	AKV-30-M6x22	AATN-3-0015	AAV-02-M5x12	AS-01			
TTGNR 3232 P22	●	●	32	32	170	40									
TTGNR 4040 S22	●	○	40	40	250	50									
TTGNL 2020 K16	●	●	20	20	125	25	TN.. 1604..	ATK-01	AKV-01-M5x22	AATN-2-0002	AAV-03-M5x12	-			
TTGNL 2525 M16	●	●	25	25	150	32									
TTGNL 3232 P16	●	●	32	32	170	40									
TTGNL 2525 M22	●	●	25	25	150	32	TN.. 2204...	ATK-02	AKV-30-M6x22	AATN-3-0015	AAV-02-M5x12	AS-01			
TTGNL 3232 P22	●	●	32	32	170	40									
TTGNL 4040 S22	●	○	40	40	250	50									

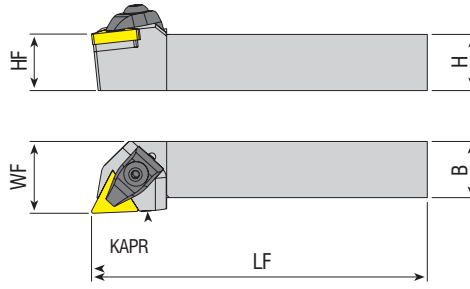
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

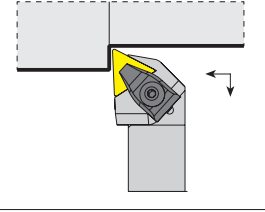
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück TTGNR 2020 K16

KAPR=93°

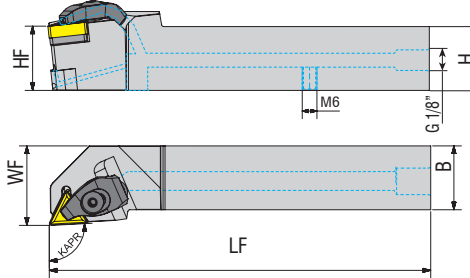
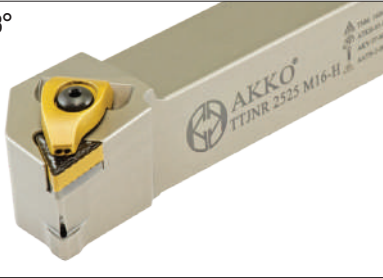


TTJNR

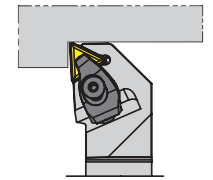


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	HF=H	B	LF	WF			Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
															
TTJNR 2020 K16	●	●	20	20	125	25	TN.. 1604..	ATK-01	AKV-01-M5x22	AATN-2-0002	AAV-03-M5x12	-	ABPL-01	AAL-03-3	
TTJNR 2525 M16	●	●	25	25	150	32									
TTJNR 3232 P16	●	●	32	32	170	40									
TTJNR 2525 M22	●	●	25	25	150	32	TN.. 2204...	ATK-02	AKV-30-M6x22	AATN-3-0015	AAV-02-M5x12	AS-01	ABPL-01	AAL-03-3	
TTJNR 3232 P22	●	●	32	32	170	40									
TTJNR 4040 S22	○	○	40	40	250	50									
TTJNL 2020 K16	●	●	20	20	125	25	TN.. 1604..	ATK-01	AKV-01-M5x22	AATN-2-0002	AAV-03-M5x12	-	ABPL-01	AAL-03-3	
TTJNL 2525 M16	●	●	25	25	150	32									
TTJNL 3232 P16	●	●	32	32	170	40									
TTJNL 2525 M22	●	●	25	25	150	32	TN.. 2204...	ATK-02	AKV-30-M6x22	AATN-3-0015	AAV-02-M5x12	AS-01	ABPL-01	AAL-03-3	
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KAPR=93°

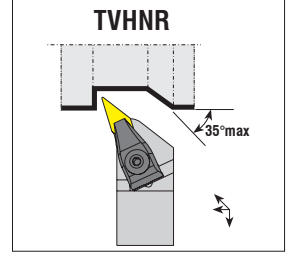
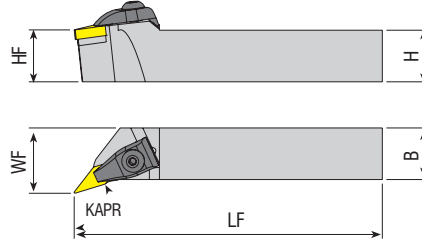


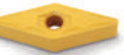
TTJNR



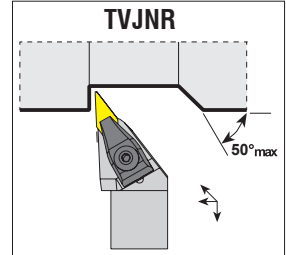
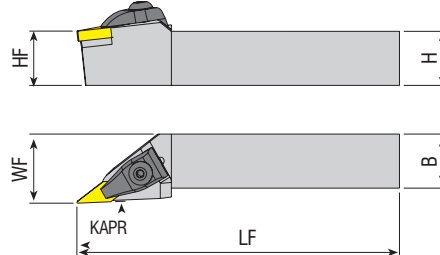
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Oring Ring Feder	Sızdırmaz Vida Threaded Pin Gewindestift	Anahtar Allen Key Innensechskantschlüssel
															
TTJNR 2525 M16-H	○	○	25	25	150	32	TN.. 1604..	ATKH-03	AKV-37-M5x18	AATN-2-0002	AAV-03-M5x12	AKY-03	AXR-02	2705-G1/8x5.5	AAL-02-2.5
TTJNR 3232 P16-H	○	○	32	32	170	32									
TTJNR 2525 M22-H	○	○	25	25	150	40	TN.. 2204...	ATKH-01	AKV-33-M6x22	AATN-3-0015	AAV-02-M5x12	AKY-01	AXR-01		AAL-03-3
TTJNR 3232 P22-H	○	○	32	32	170	40									
TTJNL 2525 M16-H	○	○	25	25	150	32	TN.. 1604..	ATKH-04	AKV-37-M5x18	AATN-2-0002	AAV-03-M5x12	AKY-03	AXR-02		AAL-02-2.5
TTJNL 3232 P16-H	○	○	32	32	170	32									
TTJNL 2525 M22-H	○	○	25	25	150	40	TN.. 2204...	-	AKV-33-M6x22	AATN-3-0015	AAV-02-M5x12	AKY-01	AXR-01	AAL-03-3	
TTJNL 3232 P22-H	○	○	32	32	170	40									

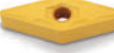
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Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
														
TVHNR 2020 K16	●	●	20	20	125	25	VN.. 1604..	ATK-03	AKV-30-M6x22	AAVN -2-0002	AAV-04-M5x12	AS-01	ABPL-01	AAL-03-3
TVHNR 2525 M16	●	●	25	25	150	32								
TVHNR 3232 P16	●	●	32	32	170	40								
TVHNL 2020 K16	●	●	20	20	125	25								
TVHNL 2525 M16	●	●	25	25	150	32								
TVHNL 3232 P16	●	●	32	32	170	40								

KAPR=93°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innerschraubschlüssel
														
TVJNR 2020 K16	●	●	20	20	125	25	VN.. 1604..	ATK-03	AKV-30-M6x22	AAVN -2-0002	AAV-04-M5x12	AS-01	ABPL-01	AAL-03-3
TVJNR 2525 M16	●	●	25	25	150	32								
TVJNR 3232 P16	●	●	32	32	170	40								
TVJNL 2020 K16	●	●	20	20	125	25								
TVJNL 2525 M16	●	●	25	25	150	32								
TVJNL 3232 P16	●	●	32	32	170	40								

R: Sağ / Right / Rechts L: Sol / Left / Links

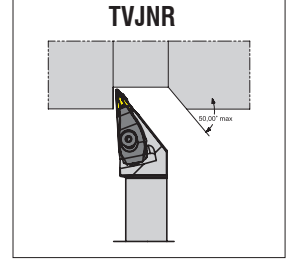
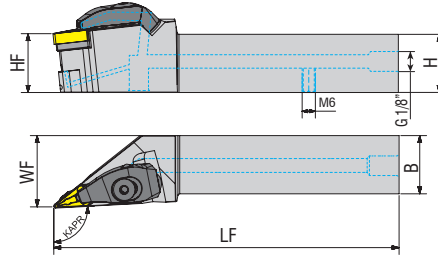
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück TVHNR 2020 K16

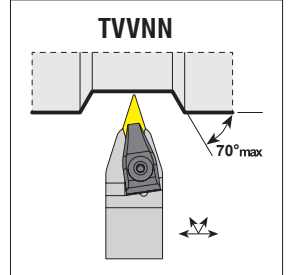
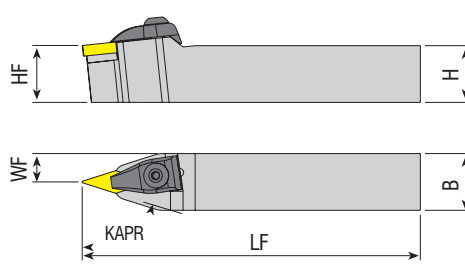


KAPR=93°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Oring Ring Feder	Sızdırmaz Vida Threaded Pin Gewindestift	Anahtar Allen Key Innensechskantschlüssel
															
TVJNR 2020 K16-H	☐	☐	20	20	125	25	VN.. 1604..	ATKH-05	AKV-33-M6x22	AAVN-2-0002	AAV-04-M5x12	AKY-01	AXR-01	2705-G1/8x5.5	AAL-03-3
TVJNR 2525 M16-H	☐	☐	25	25	150	32									
TVJNR 3232 P16-H	☐	☐	32	32	170	40									
TVJNL 2020 K16-H	☐	☐	20	20	125	25									
TVJNL 2525 M16-H	☐	☐	25	25	150	32									
TVJNL 3232 P16-H	☐	☐	32	32	170	40		ATKH-06							

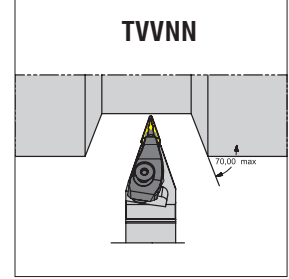
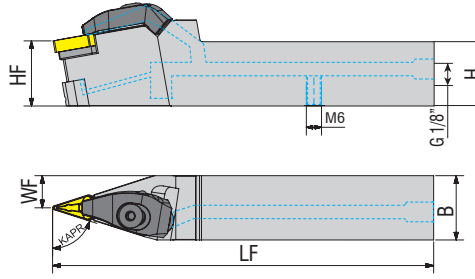
KAPR=72.5°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
							Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
		HF=H	B	LF	WF								
TVVNN 2020 K16		20	20	125	10	VN.. 1604..	ATK-03	AKV-30-M6x22	AAVN -2-0002	AAV-04-M5x12	AS-01	ABPL-01	AAL-03-3
TVVNN 2525 M16		25	25	150	12.5								
TVVNN 3232 P16		32	32	170	16								



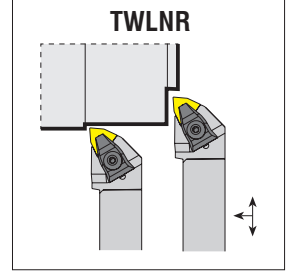
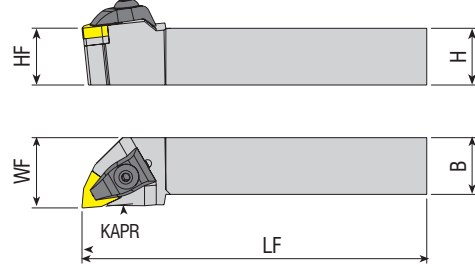
KAPR=72.5°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
		HF=H	B	LF	WF			Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Oring Ring Feder	Sızdırmaz Vida Threaded Pin Gewindestift	Anahtar Allen Key Innensechskantschlüssel
TVVNN 2020 K16-H	○	20	20	125	10		VN.. 1604..								
TVVNN 2525 M16-H	○	25	25	150	12.7										

VDI tutucu ile uyumludur. / Compatible with VDI holders. / Kompatibel mit VDI Werkzeughalter.

KAPR=95°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
								Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel	
	R	L	HF=H	B	LF	WF									
TWLN R 1616 H06	●	●	16	16	100	20	WN.. 0604..		ATK-01	AKV-01-M5x22	AAWN-SW317	AAV-01-M3x10	-		
TWLN R 2020 K06	●	●	20	20	125	25									
TWLN R 2525 M06	●	●	25	25	150	32									
TWLN R 2020 K08	●	●	20	20	125	25									
TWLN R 2525 M08	●	●	25	25	150	32	WN.. 0804..		ATK-02	AKV-30-M6x22	AAWN-3-0001	AAV-02-M5x12	AS-01		
TWLN R 3232 P08	●	●	32	32	170	40									
TWLN R 4040 S08	●	●	40	40	250	50									
TWLN R 5050 S08	○	○	50	50	250	60									
TWLN L 1616 H06	●	●	16	16	100	20	WN.. 0604..		ATK-01	AKV-01-M5x22	AAWN-SW317	AAV-01-M3x10	-	ABPL-01	AAL-03-3
TWLN L 2020 K06	●	●	20	20	125	25									
TWLN L 2525 M06	●	●	25	25	150	32									
TWLN L 2020 K08	●	●	20	20	125	25									
TWLN L 2525 M08	●	●	25	25	150	32	WN.. 0804..		ATK-02	AKV-30-M6x22	AAWN-3-0001	AAV-02-M5x12	AS-01		
TWLN L 3232 P08	●	●	32	32	170	40									
TWLN L 4040 S08	●	●	40	40	250	50									
TWLN L 5050 S08	○	○	50	50	250	60									

R: Sağ / Right / Rechts L: Sol / Left / Links

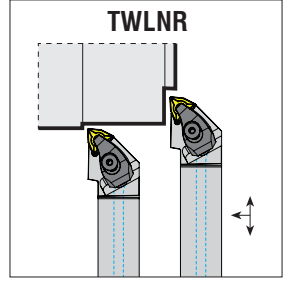
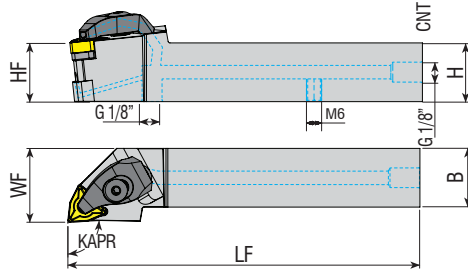
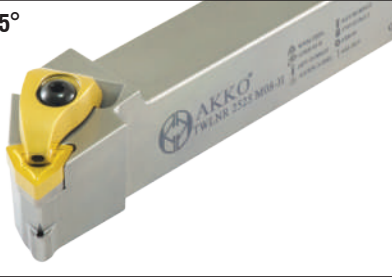
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück TVVNN 2020 K16-H



KAPR=95°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile									
	R	L	HF=H	B	LF	WF			Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Oring Ring Feder	Sızdırmaz Vida Threaded Pin Gewindestift	Anahtar Allen Key Innensechskantschlüssel	
																	
TWLN R 2020 K06-H	●	●	20	20	125	25	WN.. 0604..	ATKH-03	AKV-37-M5x18	AAWN-SW317	AAV-01-M3X10	AKY-03	AXR-02	2705-G1/8x5.5	AAL-02-2.5		
TWLN R 2525 M06-H	●	●	25	25	150	32					AKV-37-M5X18						
TWLN R 3232 P06-H	●	●	32	32	170	40					AAV-01-M3X10						
TWLN R 2020 K08-H	●	●	20	20	125	25	WN.. 0804..	ATKH-01	AKV-33-M6x22	AAWN-3-0001	AAV-13-M5x8	AKY-01	AXR-01				
TWLN R 2525 M08-H	●	●	25	25	150	32					AAV-13-M5x8						
TWLN R 3232 P08-H	●	●	32	32	170	40					AAV-13-M5x8						
TWLN L 2020 K06-H	●	●	20	20	125	25	WN.. 0604..	ATKH-04	AKV-37-M5x18	AAWN-SW317	AAV-01-M3X10	AKY-03	AXR-02				
TWLN L 2525 M06-H	●	●	25	25	150	32		ATKH-03			AKV-37-M5X18						
TWLN L 3232 P06-H	●	●	32	32	170	40					AAV-01-M3X10						
TWLN L 2020 K08-H	●	●	20	20	125	25	WN.. 0804..	ATKH-02	AKV-33-M6x22	AAWN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	2705-G1/8x5.5	AAL-03-3		
TWLN L 2525 M08-H	●	●	25	25	150	32					AAV-13-M5x8						
TWLN L 3232 P08-H	●	●	32	32	170	40					AAV-13-M5x8						

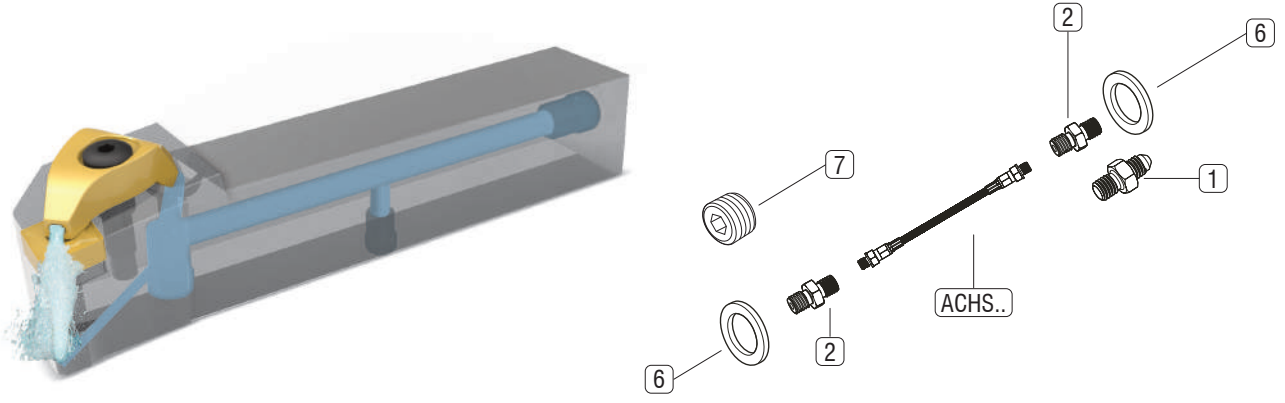
VDI tutucu ile uyumludur. / Compatible with VDI holders. / Kompatibel mit VDI Werkzeughalter.

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück TWLNR 2020 K06-H



Not: İçten soğutmalı tüm torna katerlerinde kullanılabilecek 3 tip soğutma hortum setleri tasarlanmıştır. Takımların kullanılmasından önce, kullanılmayan bağlantıların set içindeki vida ile kapatılarak sızdırmazlığın sağlanmasına dikkat edilmelidir. Torna katerlerine yönelik soğutma hortum setleri, ACHS... 10 bar ile maksimum 150 bar basınç aralığında kullanılabilir.

Note: 3 types of cooling hose sets are designed that can be used in all internally cooled lathes. Before using the tools, care should be taken to ensure that the unused connections are closed with the screw in the set and that sealing is ensured. Cooling hose sets for lathe tools can be used in the pressure range of ACHS ... 10 bar to max 150 bar.

Notiz: Es wurden 3 Arten von Kühlschlauch-Sets entwickelt, die in allen intern gekühlten Drehmaschinen verwendet werden können. Vor der Verwendung der Werkzeuge sollte darauf geachtet werden, dass die nicht verwendeten Verbindungen mit der Schraube im Satz geschlossen werden und die Abdichtung gewährleistet ist. Kühlschlauchsätze für Drehmaschinen können im Druckbereich von ACHS ... 10 bar bis max. 150 bar eingesetzt werden.

Set içindeki Parçalar Parts In The Set Teile im Set				Uzunluk / Length Code / Länge		
				Set Kodu: Set Code: Code Einstellen: ACHS-1-250	Set Kodu: Set Code: Code Einstellen: ACHS-2-250	Set Kodu: Set Code: Code Einstellen: ACHS-3-250
Ürün Açıklaması Product Description Artikelbeschreibung	Resim Picture Bild	Takım Kodu Set Code Code Einstellen	Ürün Açıklaması Product Description Artikelbeschreibung			
1		AMP-01	M10 Bağlantı Elemanı M10 Fastener M10 Verschluss	1x	-	-
2		AMP-02	G 1/8" Çift Bağlantı Elemanı G 1/8" Double Fastener G 1/8" Doppelverschluss	2x	1x	-
3		AMP-03	G 1/8" Açılı Bağlantısı G 1/8" Angle Connection G 1/8" Winkelverbindung	-	1x	2x
4		AMP-04	M10" Açılı Bağlantısı M10" Angle Connection M10" Winkelverbindung	-	1x	1x
5		AMP-05	G1/4"-G1/8" Kısılma Parçası G1 / 4"-G1/8" Capillary Piece G1 / 4"-G1/8" Kapillarstück	-	1x	1x
6		AG-01	Bakır Conta Copper Gasket Kupferdichtung	2x	3x	4x
7		2705-G1/8-5.5	G1/8" Sızdırmaz Cıvata G1/8" Sealing Bolt G1/8" Dichtungsschraube	1x	1x	1x
8		AH-1-250	Hortum Hose Schlauch	1x	-	-
9		AH-2-250	Hortum Hose Schlauch	-	1x	-
10		AH-3-250	Hortum Hose Schlauch	-	-	1x

M-SİSTEM

M-SİSTEM DIŞ TORNA KATERLERİ

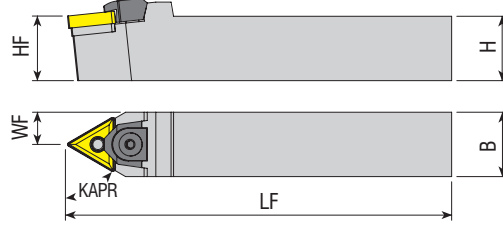
M-SYSTEM EXTERNAL TURNING TOOLHOLDERS

M-SYSTEM AUSSEN - DREHHALTER

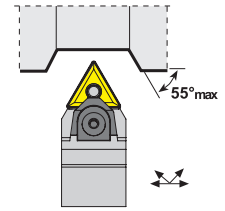
*konusulan
the spoken kalite...
quality...*



KAPR=60°

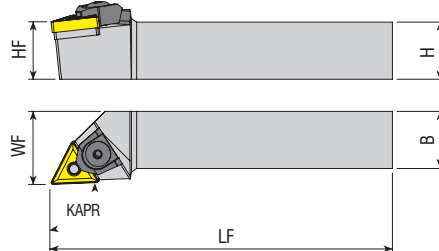


MTENN

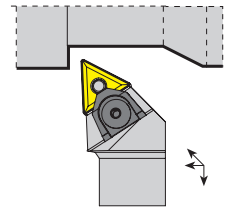


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
			HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Pim Pin Stift	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
MTENN 2020 K16	●		20	20	125	10	TN.. 1604..	AMK-04	AKV-30-M6x22	AATN-2-0002	APM-01	AS-01	ABPL-01	AAL-03-3
MTENN 2525 M16	●		25	25	150	12.5								
MTENN 3232 P16	●		32	32	170	16								
MTENN 2525 M22	●		25	25	150	12.5	TN.. 2204...	AMK-08	AKV-30-M6x22	AATN-3-0015	APM-02	AS-01	ABPL-01	AAL-03-3
MTENN 3232 P22	●		32	32	170	16								
MTENN 4040 S22	●		40	40	250	20								

KAPR=93°

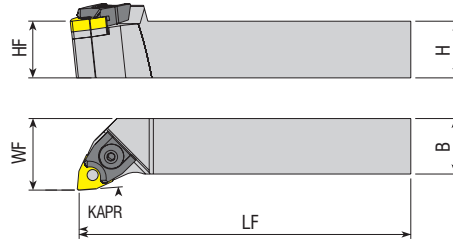


MTJNR

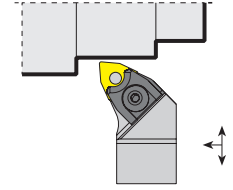


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Pim Pin Stift	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
MTJNR/L 2020 K16	●	●	20	20	125	25	TN.. 1604..	AMK-04	AKV-30-M6x22	AATN-2-0002	APM-01	AS-01	ABPL-01	AAL-03-3
MTJNR/L 2525 M16	●	●	25	25	150	32								
MTJNR/L 3232 P16	●	●	32	32	170	40								
MTJNR/L 2525 M22	●	●	25	25	150	32	TN.. 2204...	AMK-08	AKV-30-M6x22	AATN-3-0015	APM-02	AS-01	ABPL-01	AAL-03-3
MTJNR/L 3232 P22	●	●	32	32	170	40								
MTJNR/L 4040 S22	●	●	40	40	250	50								

KAPR=95°

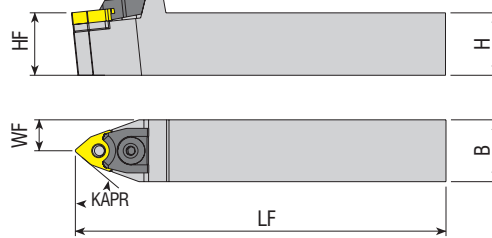


MWLNR

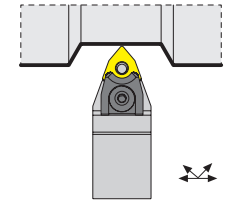


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Pim Pin Stift	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
MWLNR/L 1616 H06	●	●	16	16	100	20	WN.. 0604..		AMK-01	AKV-04-M5x17	-	APM-08	-	-
MWLNR/L 2020 K06	●	●	20	20	125	25								
MWLNR/L 2525 M06	●	●	25	25	150	32								
MWLNR/L 2020 K08	●	●	20	20	125	25	WN.. 0804..		AMK-05	AKV-03-M6x22	AAWN-3-0001	APM-02	AS-01	ABPL-01
MWLNR/L 2525 M08	●	●	25	25	150	32								
MWLNR/L 3232 P08	●	●	32	32	170	40								

KAPR=50°



MWMNN



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Pim Pin Stift	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
MWMNN 1616 H06	●	●	16	16	100	8	WN.. 0604..		AMK-01	AKV-04-M5x17	-	APM-08	-	-
MWMNN 2020 K06	●	●	20	20	125	10								
MWMNN 2525 M06	●	●	25	25	150	12.5								
MWMNN 2020 K08	●	●	20	20	125	10	WN.. 0804..		AMK-05	AKV-03-M6x22	AAWN-3-0001	APM-02	AS-01	ABPL-01
MWMNN 2525 M08	●	●	25	25	150	12.5								
MWMNN 3232 P08	●	●	32	32	170	16								

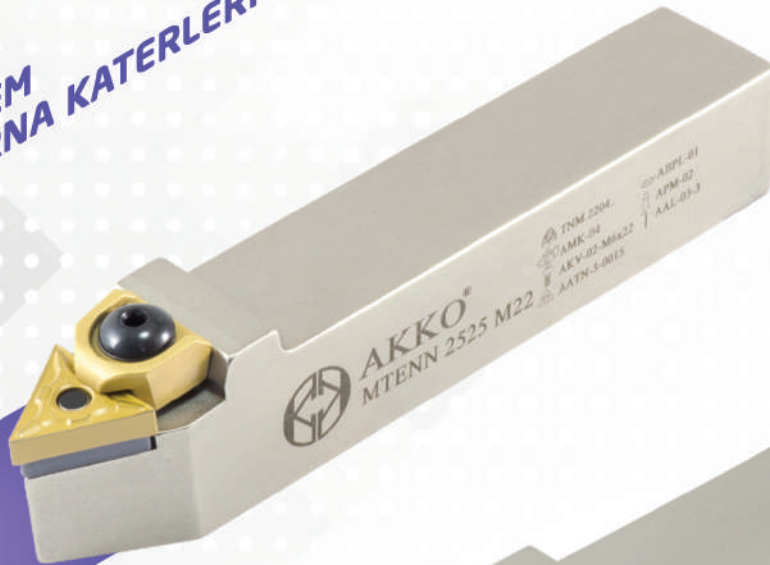
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück MWLNR 1616 H06

M-SİSTEM DIŞ TORNA KATERLERİ





*konusulan
the spoken kalite...
quality...*

P-SİSTEM

P-SİSTEM DIŞ TORNA KATERLERİ

P-SYSTEM EXTERNAL TURNING TOOLHOLDERS

P-SYSTEM AUSSEN - DREHHALTER



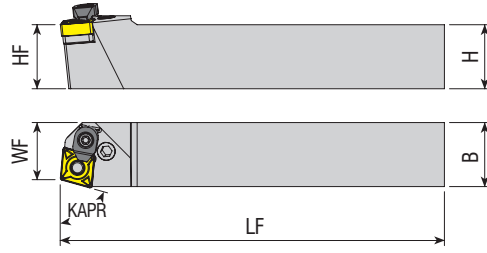
DETAYLI BİLGİ İÇİN BARKODU OKUTUNUZ

SCAN ME FOR MORE DETAILS

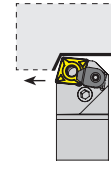
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KAPR=75°

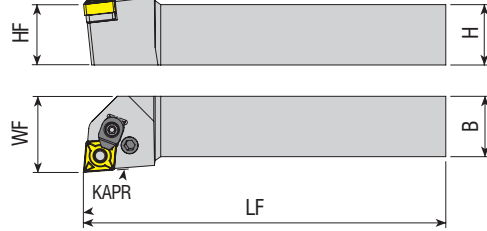


PCBNR

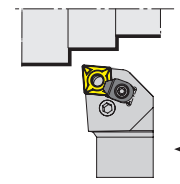


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
								Levy Lever Kniehebel	Levy Vidası Lever Screw Kniehebelschraube	Altlık Shim Unterlage	Altlık Yayı Shim Spring Feder für Unterlage	Baskı Parçası Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innenschlüssel
	R	L	HF=H	B	LF	WF								
PCBNR/L 2020 K12C	●	●	20	20	125	17.5	CN.. 1204..	APL-02	ALV-03-M8x19	AACN-3-0001	AAY-02	ACK-05	4015-M4x11	AAL-03-3
PCBNR/L 2525 M12C	●	●	25	25	150	22.5								
PCBNR/L 3232 P12C	●	●	32	32	170	29.5								
PCBNR/L 2525 M16C	●	●	25	25	150	22	CN.. 1606..	APL-04	ALV-04-M8x22	AACN-3-0002	AAY-03	ACK-09	AAV-05-M6x15	AAL-05-4
PCBNR/L 3232 P16C	●	●	32	32	170	27								
PCBNR/L 2525 P19C	●	○	25	25	170	20								
PCBNR/L 3232 P19C	●	●	32	32	170	27	CN.. 1906..	APL-05	ALV-05-M10x27	AACN-3-0003	AAY-04	ACK-04	AKV-16-M6x16	AAL-07-5
PCBNR/L 4040 S19C	●	●	40	40	250	37								
PCBNR/L 4040 S25C	●	●	40	40	250	37								
PCBNR/L 5050 S25C	○	○	50	50	250	47	CN.. 2509..	APL-06	ALV-06-M12x36	AACN-3-0008	AAY-05	ACK-04	AKV-16-M6x16	AAL-07-5

KAPR=95°



PCLNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile												
	R	L	HF=H	B	LF	WF		Levy Lever	Levy Vidası Lever Screw	Altlık Shim	Altlık Yayı Shim Spring	Baskı Parçası Wedge Clamp	Pabuç Vidası Clamp Screw	Anahtar Allen Key						
								Kniehebel	Kniehebelschraube	Unterlage	Feder für Unterlage	Spannpratze	Klemmschraube	Innenschlüssel						
																				
PCLNR/L 1616 H09	●	●	16	16	100	20	CN.. 0903..	APL-01	ALV-02-M6x17	AACN-2-0002	AAY-01	-	-	AAL-02-2.5						
PCLNR/L 2020 K09	●	●	20	20	125	25		CN.. 1204..	APL-02	ALV-03-M8x19	AACN-3-0001	AAY-02	ACK-05		4015-M4x11					
PCLNR/L 2525 M09	●	●	25	25	150	32														
PCLNR/L 1616 H12	●	●	16	16	100	20	CN.. 1606..							APL-04		ALV-04-M8x22	AACN-3-0002	AAY-03	ACK-09	AAV-05-M6x15
PCLNR/L 2020 K12C	●	●	20	20	125	25		CN.. 1906..	APL-05	ALV-05-M10x27	AACN-3-0003	AAY-04	ACK-04		AKV-16-M6x16					
PCLNR/L 2525 M12C	●	●	25	25	150	32														
PCLNR/L 3232 P12C	●	●	32	32	170	40	CN.. 2509..							APL-06		ALV-06-M12x36	AACN-3-0008	AAY-05		
PCLNR/L 2525 M16C	●	●	25	25	150	32		CN.. 2509..	APL-06	ALV-06-M12x36	AACN-3-0008	AAY-05								
PCLNR/L 3232 P16C	●	●	32	32	170	40							CN.. 2509..		APL-06				ALV-06-M12x36	AACN-3-0008
PCLNR/L 2525 M19C	●	●	25	25	150	32	CN.. 2509..							APL-06		ALV-06-M12x36	AACN-3-0008	AAY-05		
PCLNR/L 3232 P19C	●	●	32	32	170	40		CN.. 2509..	APL-06	ALV-06-M12x36	AACN-3-0008	AAY-05								
PCLNR/L 4040 S19C	●	●	40	40	250	50							CN.. 2509..		APL-06				ALV-06-M12x36	AACN-3-0008
PCLNR/L 5050 S19C	●	●	50	50	250	60	CN.. 2509..							APL-06		ALV-06-M12x36	AACN-3-0008	AAY-05		
PCLNR/L 4040 S25C	●	●	40	40	250	50		CN.. 2509..	APL-06	ALV-06-M12x36	AACN-3-0008	AAY-05								
PCLNR/L 5050 S25C	●	●	50	50	250	60							CN.. 2509..		APL-06				ALV-06-M12x36	AACN-3-0008

R: Sağ / Right / Rechts L: Sol / Left / Links

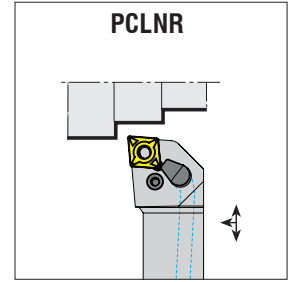
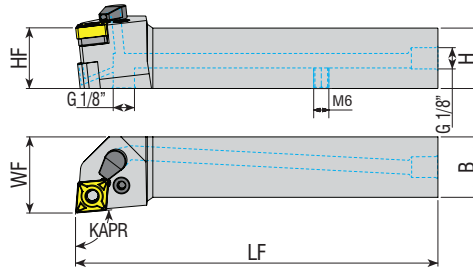
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück PCBNR 2020 K12C



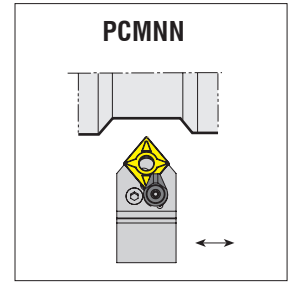
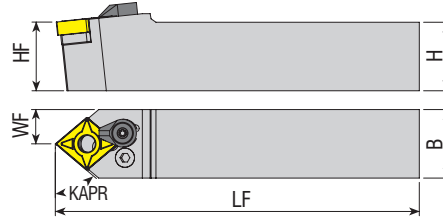
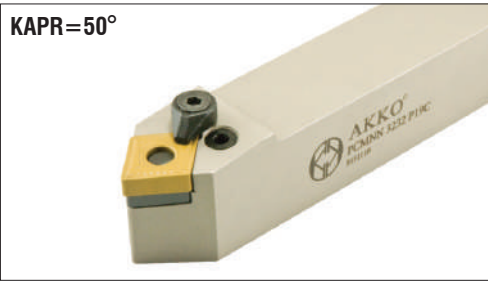
KAPR=95°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	HF=H	B	LF	WF		Levyeye Lever Kniehebel	Levyeye Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Oring Ring Feder	Sızdırmaz Vida Threaded Pin Gewindestift	Nozul Spannpratze Spannpratze	Anahtar Allen Key Innensechskantschlüssel
PCLNR/L 2020 K12-H	●	●	20	20	125	25	CN.. 1204..								
PCLNR/L 2525 M12-H	●	●	25	25	150	32									
PCLNR/L 3232 P12-H	●	○	32	32	170	40						AOR-01	2705-G1/8x5.5	AN-01	AAL-03-3
PCLNR/L 3232 P16-H	●	○	32	32	170	40		APL-04	ALV-04-M8x22	AACN-3-0002	AAY-03				
PCLNR/L 3232 P19-H	●	○	32	32	170	40		APL-05	ALV-05-M10x27	AACN-3-0003	AAY-04				AAL-03-4

VDI tutucu ile uyumludur. / Compatible with VDI holders. / Kompatibel mit VDI Werkzeughalter.

KAPR=50°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
		Levyeye Lever Kniehebel	Levyeye Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage		Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel				
		HF=H	B	LF	WF								
PCMNN 2020 K12C	●	20	20	125	10	CN.. 1204..							AAL-03-3
PCMNN 2525 M12C	●	25	25	150	12.5		APL-02	ALV-03-M8x19	AACN-3-0001	AAY-02	ACK-05	4015-M4x11	
PCMNN 3232 P12C	○	32	32	170	16								
PCMNN 2525 M16C	○	25	25	150	12.5	CN.. 1606..							AAL-05-4
PCMNN 3232 P16C	○	32	32	170	16		APL-04	ALV-04-M8x22	AACN-3-0002	AAY-03			
PCMNN 3232 P19C	●	32	32	170	16						ACK-09	AAV-05-M6x15	
PCMNN 4040 S19C	●	40	40	250	20	CN.. 1906..	APL-05	ALV-05-M10x27	AACN-3-0003	AAY-04			
PCMNN 5050 S19C	○	50	50	250	25								
PCMNN 4040 S25C	●	40	40	250	20	CN.. 2509..	APL-06	ALV-06-M12x36	AACN-3-0008	AAY-05	ACK-04	AKV-16-M6x16	AAL-07-5

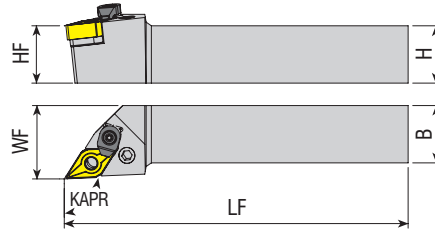
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

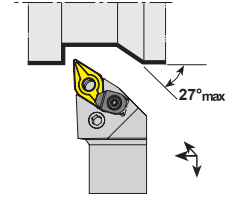
Sipariş Örneği/Ordering Example/Bestellbeispiel

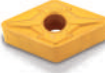
1 ad./pcs./stück PCLNR 2020 K12-H

KAPR=93°

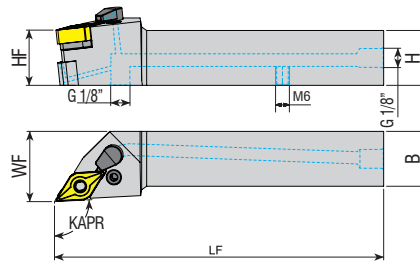


PDJNR

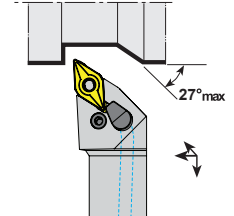


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	HF=H	B	LF	WF		Levyeye Lever Kniehebel	Levyeye Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innerschloßschlüssel	
															
PDJNR/L 1616 H11	●	●	16	16	100	20	DN.. 1104..	APL-01	ALV-02-M6x17	AADN-SD317	AAY-01	-	-	AAL-02-2.5	
PDJNR/L 2020 K11	●	●	20	20	125	25		DN.. 1506..	APL-03	ALV-03-M8x19	AADN-3-0001	AAY-02	ACK-05	4015-M4x11	AAL-03-3
PDJNR/L 2525 M11	●	●	25	25	150	32									
PDJNR/L 2020 K15C	●	●	20	20	125	25									
PDJNR/L 2525 M15C	●	●	25	25	150	32									
PDJNR/L 3232 P15C	●	●	32	32	170	40									
PDJNR/L 4040 S15C	●	●	40	40	250	50									

KAPR=93°



PDJNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	HF=H	B	LF	WF		Levyeye Lever Kniehebel	Levyeye Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Oring Ring Feder	Sızdırmaz Vida Threaded Pin Gewindestift	Nozul Spannpratze Spannpratze	Anahtar Allen Key Innerschloßschlüssel
															
PDJNR/L 2020 K15-H	●	●	20	20	125	25	DN.. 1506..								
PDJNR/L 2525 M15-H	●	●	25	25	150	32		APL-03	ALV-03-M8x19	AADN-3-0001	AAY-02	AXR-01 AOR-01	2705-G1/8x5.5	AN-01	AAL-03-3
PDJNR/L 3232 P15-H	●	○	32	32	170	40									

VDI tutucu ile uyumludur. / Compatible with VDI holders. / Kompatibel mit VDI Werkzeughalter.

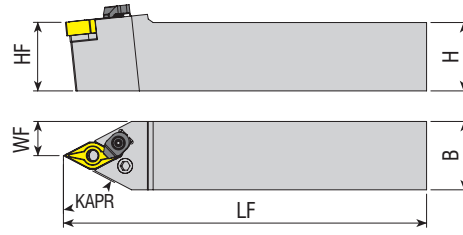
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

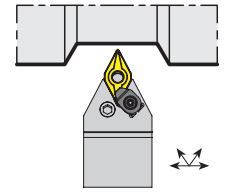
Sipariş Örneği/Ordering Example/Bestellbeispiel

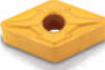
1 ad./pcs./stück PDJNR 1616 H11

KAPR=62.5°

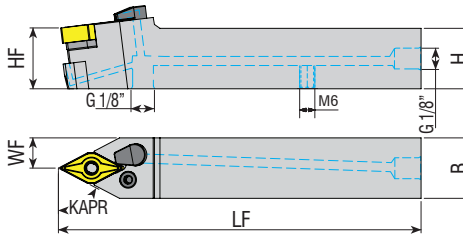


PDNNN

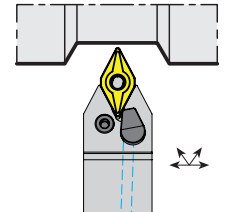


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
							Levyé Lever Kniehebel	Levyé Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
		HF=H	B	LF	WF								
PDNNN 1616 H11	●	16	16	100	8	DN.. 1104..	APL-01	ALV-02-M6x17	AADN-SD317	AAV-01	-	-	AAL-02-2.5
PDNNN 2020 K11	●	20	20	125	10								
PDNNN 2525 M11	●	25	25	150	12.5								
PDNNN 2020 K15C	●	20	20	125	10	DN.. 1506..	APL-03	ALV-03-M8x19	AADN-3-0001	AAV-02	ACK-05	4015-M4x11	AAL-03-3
PDNNN 2525 M15C	●	25	25	150	12.5								
PDNNN 3232 P15C	●	32	32	170	16								

KAPR=62.5°



PDNNN



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
		HF=H	B	LF	WF		Levyé Lever Kniehebel	Levyé Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Oring Ring Feder	Sızdırmaz Vida Threaded Pin Gewindestift	Nozul Spannpratze Spannpratze	Anahtar Allen Key Innensechskantschlüssel
PDNNN 2525 M15-H	●	25	25	150	12.5	DN.. 1506..	APL-03	ALV-03-M8x19	AADN-3-0001	AAV-02	AXR-01 AOR-01	2705-G1/8x5.5	AN-01	AAL-03-3

VDI tutucu ile uyumludur. / Compatible with VDI holders. / Kompatibel mit VDI Werkzeughalter.

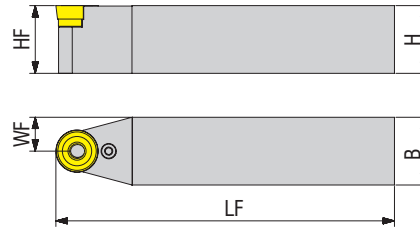
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

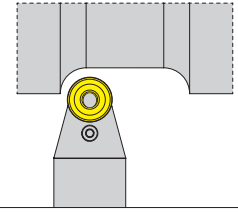
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück PDNNN 1616 H11

KAPR=45°

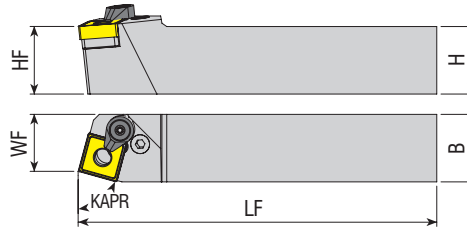


PRDCN

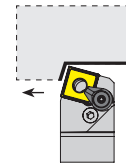


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
								Levyeye Lever Kniehebel	Levyeye Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Anahtar Allen Key Innensechskantschlüssel
PRDCN 4040 R25	●		HF=H	B	LF	WF						
PRDCN 5050 T32	●		50	50	300	25	RCM. 250700	APL-12	ALV-05-M10x27	AARN-1-0002	AAV-04	AAL-05-4
							RCM. 320905	APL-13	ALV-06-M12x36	AARN-1-0001	AAV-05	AAL-07-5

KAPR=75°



PSBNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
								Levyeye Lever Kniehebel	Levyeye Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
	R	L	HF=H	B	LF	WF								
PSBNR/L 1616 H09	●	●	16	16	100	13	SN.. 0903..	APL-01	ALV-02-M6x17	AASN-2-0002	AAV-01	-	-	AAL-02-2.5
PSBNR/L 2020 K09	○	○	20	20	125	17								
PSBNR/L 2020 K12	●	●	20	20	125	17	SN.. 1204..	APL-02	ALV-03-M8x19	AASN-3-0004	AAV-02	ACK-05	4015-M4x11	AAL-03-3
PSBNR/L 2525 M12C	●	●	25	25	150	22								
PSBNR/L 3232 P12C	●	●	32	32	170	27	SN.. 1506..	APL-04	ALV-04-M8x22	AASN-3-0023	AAV-03	-	-	
PSBNR/L 2525 M15	●	●	25	25	150	22								
PSBNR/L 3232 P15C	●	●	32	32	170	27	SN.. 1906..	APL-05	ALV-05-M10x27	AASN-3-0005	AAV-04	ACK-09	AAV-05-M6x15	AAL-05-4
PSBNR/L 3232 P19C	●	●	32	32	170	27								
PSBNR/L 4040 S19C	●	●	40	40	250	35	SN.. 2509..	APL-06	ALV-06-M12x36	AASN-3-0020	AAV-05	ACK-04	AKV-16-M6x16	AAL-07-5
PSBNR/L 5050 S19C	●	●	50	50	250	45								
PSBNR/L 4040 S25C	●	●	40	40	250	35	SN.. 2507..							
PSBNR/L 5050 S25C	●	○	50	50	250	43								
PSBNR/L 5050 S2507C	●	●	50	50	250	43								

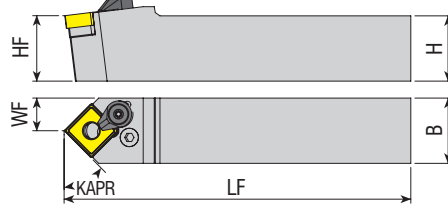
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

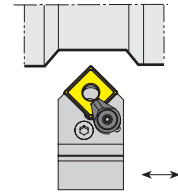
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück PRDCN 4040 R25

KAPR=45°

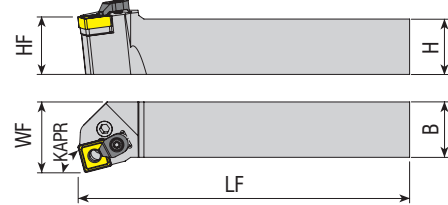


PSDNN

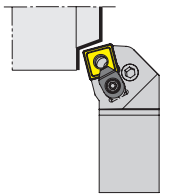


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
		HF=H	B	LF	WF		Levyel Lever Kniehebel	Levyel Vidası Lever Screw Kniehebelschraube	Altık Shim Unterlage	Altık Yayı Shim Spring Feder für Unterlage	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
PSDNN 1616 H09	●	16	16	100	8	SN.. 0903..	APL-01	ALV-02-M6x17	AASN-2-0002	AAY-01	-	-	AAL-02-2.5
PSDNN 2020 K12C	●	20	20	125	10		APL-02	ALV-03-M8x19	AASN-3-0004	AAY-02	ACK-05	4015-M4x11	AAL-03-3
PSDNN 2525 M12C	●	25	25	150	12.5	SN.. 1204..	APL-02	ALV-03-M8x19	AASN-3-0004	AAY-02	ACK-05	4015-M4x11	
PSDNN 3232 P12C	●	32	32	170	16		APL-02	ALV-03-M8x19	AASN-3-0004	AAY-02	ACK-05	4015-M4x11	AAL-03-3
PSDNN 2020 K15	●	20	20	125	10	SN.. 1506..	APL-04	ALV-04-M8x22	AASN-3-0023	AAY-03	-	-	
PSDNN 2525 M15C	●	25	25	150	12.5		APL-04	ALV-04-M8x22	AASN-3-0023	AAY-03	-	-	AAL-03-3
PSDNN 3232 P19C	●	32	32	170	16	SN.. 1906..	APL-05	ALV-05-M10x27	AASN-3-0005	AAY-04	ACK-09	AAV-05-M6x15	
PSDNN 4040 S19C	○	40	40	250	20		APL-05	ALV-05-M10x27	AASN-3-0005	AAY-04	ACK-09	AAV-05-M6x15	AAL-05-4
PSDNN 5050 S19C	○	50	50	250	25	SN.. 2509..	APL-06	ALV-06-M12x36	AASN-3-0020	AAY-05	ACK-04	AKV-16-M6x16	AAL-07-5
PSDNN 4040 S25C	●	40	40	250	20		APL-06	ALV-06-M12x36	AASN-3-0020	AAY-05	ACK-04	AKV-16-M6x16	
PSDNN 5050 S25C	○	50	50	250	25		APL-06	ALV-06-M12x36	AASN-3-0020	AAY-05	ACK-04	AKV-16-M6x16	AAL-07-5

KAPR=75°



PSKNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	HF=H	B	LF	WF		Levyel Lever Kniehebel	Levyel Vidası Lever Screw Kniehebelschraube	Altık Shim Unterlage	Altık Yayı Shim Spring Feder für Unterlage	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
PSKNR/L 2020 K09	●	○	20	20	125	25	SN.. 0903..	APL-01	ALV-02-M6x17	AASN-2-0002	AAY-01	-	-	AAL-02-2.5
PSKNR/L 2020 K12C	●	●	20	20	125	25		APL-01	ALV-02-M6x17	AASN-2-0002	AAY-01	-	-	AAL-02-2.5
PSKNR/L 2525 M12C	●	●	25	25	150	32	SN.. 1204..	APL-02	ALV-03-M8x19	AASN-3-0004	AAY-02	ACK-05	4015-M4x11	AAL-03-3
PSKNR/L 3232 P12C	●	●	32	32	170	40		APL-02	ALV-03-M8x19	AASN-3-0004	AAY-02	ACK-05	4015-M4x11	
PSKNR/L 2525 M15C	●	●	25	25	150	32	SN.. 1506..	APL-04	ALV-04-M8x22	AASN-3-0023	AAY-03	-	-	AAL-03-3
PSKNR/L 3232 P15C	●	●	32	32	170	40		APL-04	ALV-04-M8x22	AASN-3-0023	AAY-03	-	-	
PSKNR/L 3232 P19C	●	●	32	32	170	40	SN.. 1906..	APL-05	ALV-05-M10x27	AASN-3-0005	AAY-04	ACK-09	AAV-05-M6x15	AAL-05-4
PSKNR/L 4040 S19C	●	●	40	40	250	50		APL-05	ALV-05-M10x27	AASN-3-0005	AAY-04	ACK-09	AAV-05-M6x15	
PSKNR/L 4040 S25C	●	●	40	40	250	50	SN.. 2509..	APL-06	ALV-06-M12x36	AASN-3-0020	AAY-05	ACK-04	AKV-16-M6x16	AAL-07-5
PSKNR/L 5050 S25C	●	○	50	50	250	60		APL-06	ALV-06-M12x36	AASN-3-0020	AAY-05	ACK-04	AKV-16-M6x16	

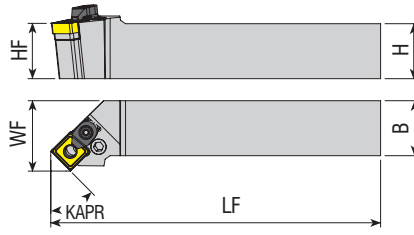
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

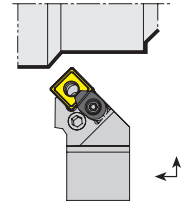
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück PSDNN 1616 H09

KAPR=45°

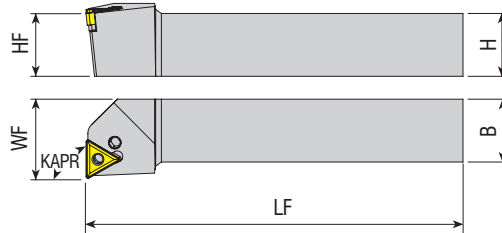


PSSNR

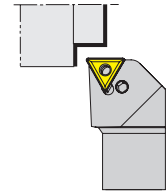


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	HF=H	B	LF	WF		Levyi Lever Kniehebel	Levyi Vidası Lever Screw Kniehebelschraube	Altlık Shim Unterlage	Altlık Yayı Shim Spring Feder für Unterlage	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
														
PSSNR/L 1616 H09	●	●	16	16	100	20	SN.. 0903..	APL-01	ALV-02-M6x17	AASN-2-0002	AAY-01	-	-	AAL-02-2.5
PSSNR/L 2020 K09	●	○	20	20	125	25								
PSSNR/L 2020 K12C	●	●	20	20	125	25								
PSSNR/L 2525 M12C	●	●	25	25	150	32	SN.. 1204..	APL-02	ALV-03-M8x19	AASN-3-0004	AAY-02	ACK-05	4015-M4x11	AAL-03-3
PSSNR/L 3232 P12C	●	●	32	32	170	40								
PSSNR/L 3232 P15C	●	○	32	32	170	40	SN.. 1506..	APL-04	ALV-04-M8x22	AASN-3-0023	AAY-03			
PSSNR/L 3232 P19C	●	●	32	32	170	40								
PSSNR/L 4040 S19C	●	●	40	40	250	50	SN.. 1906..	APL-05	ALV-05-M10x27	AASN-3-0005	AAY-04	ACK-09	AAV-05-M6x15	AAL-05-4
PSSNR/L 4040 S25C	●	●	40	40	250	50								
PSSNR/L 4040 S25C	●	●	40	40	250	50	SN.. 2509..	APL-06	ALV-06-M12x36	AASN-3-0020	AAY-05	ACK-04	AKV-16-M6x16	AAL-07-5

KAPR=90°



PTFNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	HF=H	B	LF	WF		Levyi Lever Kniehebel	Levyi Vidası Lever Screw Kniehebelschraube	Altlık Shim Unterlage	Altlık Yayı Shim Spring Feder für Unterlage	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel	
															
PTFNR/L 1616 H16	●	●	16	16	100	20	TN.. 1604..	APL-01	ALV-02-M6x17	AATN-3-0025	AAV-01	-	-	AAL-02-2.5	
PTFNR/L 2020 K16	●	●	20	20	125	25									
PTFNR/L 2525 M16	●	●	25	25	150	32									
PTFNR/L 3232 P16	●	●	32	32	170	40									
PTFNR/L 2525 M22C	●	●	25	25	150	32	TN.. 2204..	APL-02	ALV-03-M8x19	AATN-3-0015	AAV-02	ACK-05	4015-M4x11	AAL-03-3	
PTFNR/L 3232 P22C	●	●	32	32	170	40									
PTFNR/L 4040 S27C	○	○	40	40	250	50		TN.. 2706..	APL-04	ALV-04-M8x22	AATN-3-0027	AAV-03	ACK-09		AAV-05-M6x15

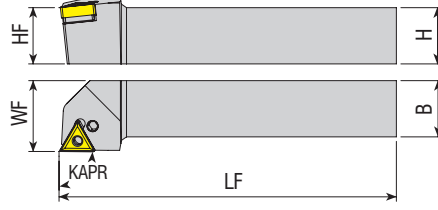
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

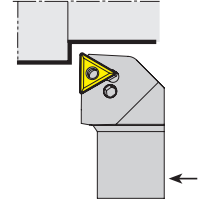
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück PSSNR 1616 H09

KAPR=90°

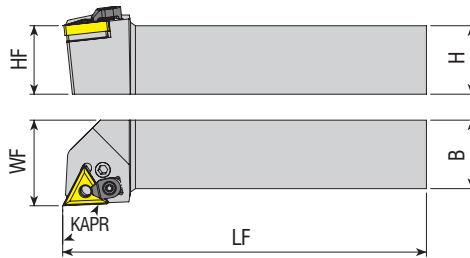


PTGNR

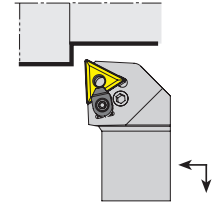


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	HF=H	B	LF	WF		Levyeye Lever Kniehebel	Levyeye Vidası Lever Screw Kniehebelschraube	Altık Shim Unterlage	Altık Yayı Shim Spring Feder für Unterlage	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
PTGNR/L 1010 E11	○	○	10	10	70	12	TN.. 1103..		APL-11	ALV-10-M5X10	-	-	-	AAL-13-2.5
PTGNR/L 1212 F11	○	○	12	12	80	16								
PTGNR/L 1616 H11	○	○	16	16	100	20								
PTGNR/L 1616 H16	●	●	16	16	100	20	TN.. 1604..		APL-01	ALV-02-M6x17	AATN-3-0025	AAY-01	-	AAL-02-2.5
PTGNR/L 2020 K16	●	●	20	20	125	25								
PTGNR/L 2525 M16	●	●	25	25	150	32								
PTGNR/L 3232 P16	○	○	32	32	170	40	TN.. 2204...		APL-02	ALV-03-M8x19	AATN-3-0015	AAY-02	ACK-05	4015-M4x11
PTGNR/L 2525 M22C	●	●	25	25	150	32								
PTGNR/L 3232 P22C	●	●	32	32	170	40								
PTGNR/L 4040 S27C	○	○	40	40	250	50	TN.. 2706..		APL-04	ALV-04-M8x22	AATN-3-0027	AAY-03	ACK-09	AAV-05-M6x15

KAPR=93°



PTJNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	HF=H	B	LF	WF		Levyeye Lever Kniehebel	Levyeye Vidası Lever Screw Kniehebelschraube	Altık Shim Unterlage	Altık Yayı Shim Spring Feder für Unterlage	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
PTJNR/L 1010 E11	○	○	10	10	70	12	TN.. 1103..		APL-11	ALV-10-M5X10	-	-	-	AAL-13-2.5
PTJNR/L 1212 F11	○	○	12	12	80	16								
PTJNR/L 1616 H11	○	○	16	16	100	20								
PTJNR/L 1616 H16	●	●	16	16	100	20	TN.. 1604..		APL-01	ALV-02-M6x17	AATN-3-0025	AAY-01	-	AAL-02-2.5
PTJNR/L 2020 K16	●	●	20	20	125	25								
PTJNR/L 2525 M16	●	●	25	25	150	32								
PTJNR/L 3232 P16	●	●	32	32	170	40	TN.. 2204...		APL-02	ALV-03-M8x19	AATN-3-0015	AAY-02	ACK-05	4015-M4x11
PTJNR/L 2525 M22C	●	●	25	25	150	32								
PTJNR/L 3232 P22C	●	●	32	32	170	40								
PTJNR/L 4040 S27C	●	○	40	40	250	50	TN.. 2706..		APL-04	ALV-04-M8x22	AATN-3-0027	AAY-03	ACK-09	AAV-05-M6x15

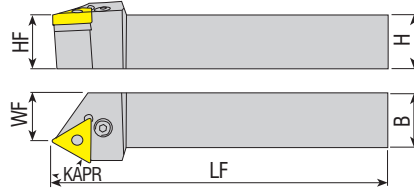
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

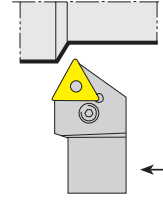
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück PTGNR 1010 E11

KAPR=60°

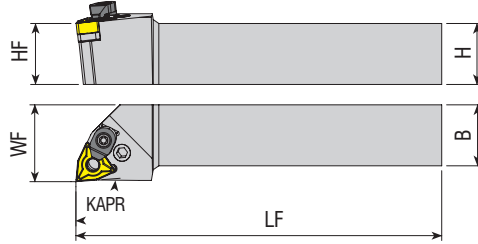


PTTNR

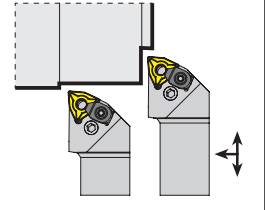


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	HF=H	B	LF	WF			Levyeye Lever Kniehebel	Levyeye Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
															
PTTNR/L 1616 H16	●	●	16	16	100	13	TN.. 1604..		APL-01	ALV-02-M6x17	AATN-3-0025	AAY-01	-	-	AAL-02-2.5
PTTNR/L 2020 K16	●	●	20	20	125	17									
PTTNR/L 2525 M16	●	●	25	25	150	21.5									
PTTNR/L 3232 P16	●	●	32	32	170	31									
PTTNR/L 2525 M22C	●	●	25	25	150	20.5	TN.. 2204...		APL-02	ALV-03-M8x19	AATN-3-0015	AAY-02	ACK-05	4015-M4x11	AAL-03-3
PTTNR/L 3232 P22C	●	●	32	32	170	29									

KAPR=95°



PWLNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	HF=H	B	LF	WF			Levyeye Lever Kniehebel	Levyeye Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
															
PWLNR/L 1616 H06	●	●	16	16	100	20	WN.. 0604..		APL-01	ALV-02-M6x17	AAWN-SW317	AAY-01			AAL-02-2.5
PWLNR/L 2020 K06	●	●	20	20	125	25									
PWLNR/L 2525 M06	●	●	25	25	150	32									
PWLNR/L 3232 P06	○	○	32	32	170	40									
PWLNR/L 1616 H08	●	●	16	16	100	20	WN.. 0804..		APL-02	ALV-03-M8x19	AAWN-3-0001	AAY-02			AAL-03-3
PWLNR/L 2020 K08C	●	●	20	20	125	25									
PWLNR/L 2525 M08C	●	●	25	25	150	32									
PWLNR/L 3232 P08C	●	●	32	32	170	40									

R: Sağ / Right / Rechts L: Sol / Left / Links

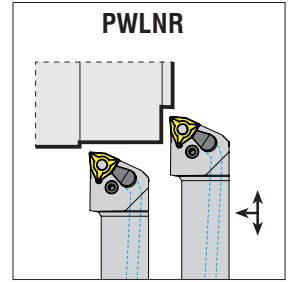
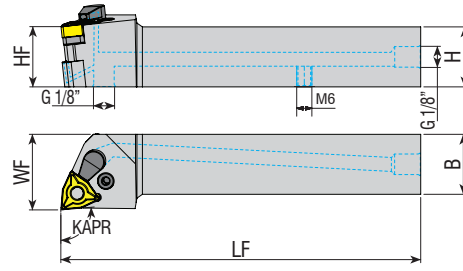
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück PTTNR 1616 H16



KAPR=95°

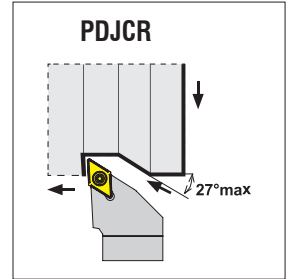
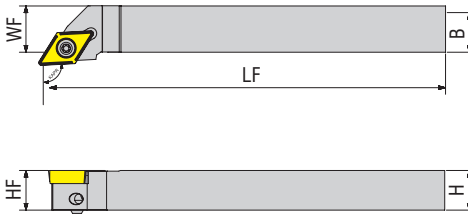
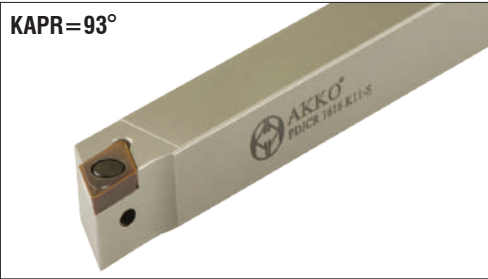


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	HF=H	B	LF	WF		Levyeye Lever Kniehebel	Levyeye Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Oring Ring Feder	Sızdırmaz Vida Threaded Pin Gewindestift	Nozul Spannpratze Spannpratze	Anahtar Allen Key Innensechskantschlüssel
															
PWLNRL 2020 K08-H	●	●	20	20	125	25	WN.. 0804..	APL-02	ALV-03-M8x19	AAWN-3-0001	AAY-02	AXR-01 AOR-01	2705-G1/8x5.5	AN-01	AAL-03-3
PWLNRL 2525 M08-H	●	●	25	25	150	32									

VDI tutucu ile uyumludur. / Compatible with VDI holders. / Kompatibel mit VDI Werkzeughalter.

➤ P-SİSTEM İSVİÇRE TİPİ KAYAR OTOMAT MAKİNA TAKIMLARI
P-SYSTEM TOOLS FOR SWISS TYPE SLIDING AUTOMATIC LATHES
P-SYSTEM FÜR LANGDREHAUTOMATEN

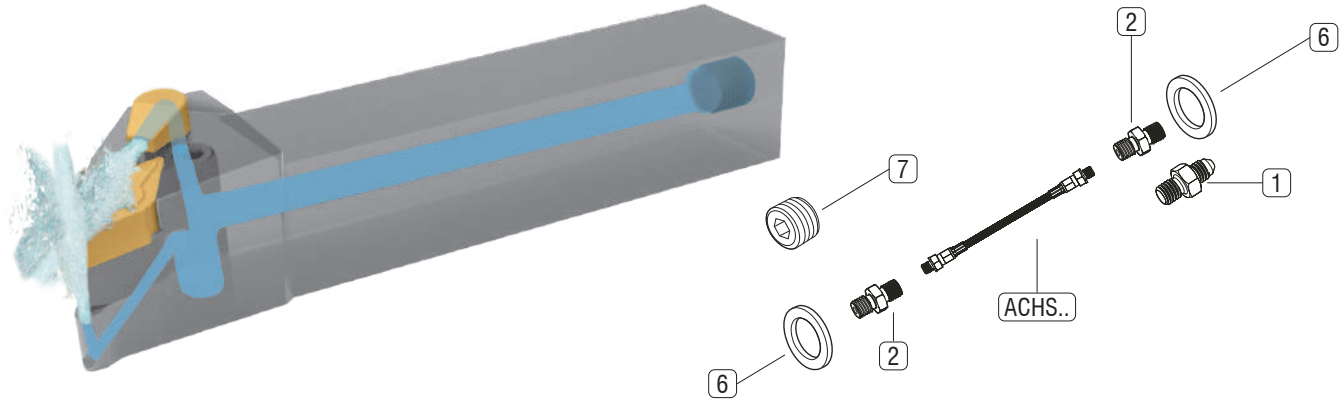
KAPR=93°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
								Levyeye Lever Kniehebel	Levyeye Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
	R	L	HF=H	B	LF	WF								
PDJCR/L 1010 K11-S	●	○	10	10	125	10	DC.. 11T3..	APL-14	2802-M4x8	-	-	-	-	AAL-01-02
PDJCR/L 1212 K11-S	●	○	12	12	125	12		APL-15						
PDJCR/L 1616 K11-S	●	○	16	16	125	16								

R: Sağ / Right / Rechts L: Sol / Left / Links
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage
ISO Ucuuna Uygunur. / Compatible with ISO Insert. / Kompatibel mit ISO Werkzeughalter.

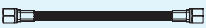
Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück PWNLR 2020 K08-H



Not: İçten soğutmalı tüm torna katerlerinde kullanılabilecek 3 tip soğutma hortum setleri tasarlanmıştır. Takımların kullanılmasından önce, kullanılmayan bağlantıların set içindeki vida ile kapatılarak sızdırmazlığın sağlanmasına dikkat edilmelidir. Torna katerlerine yönelik soğutma hortum setleri, ACHS... 10 bar ile maksimum 150 bar basınç aralığında kullanılabilir.

Note: 3 types of cooling hose sets are designed that can be used in all internally cooled lathes. Before using the tools, care should be taken to ensure that the unused connections are closed with the screw in the set and that sealing is ensured. Cooling hose sets for lathe tools can be used in the pressure range of ACHS ... 10 bar to max 150 bar.

Notiz: Es wurden 3 Arten von Kühlschlauch-Sets entwickelt, die in allen intern gekühlten Drehmaschinen verwendet werden können. Vor der Verwendung der Werkzeuge sollte darauf geachtet werden, dass die nicht verwendeten Verbindungen mit der Schraube im Satz geschlossen werden und die Abdichtung gewährleistet ist. Kühlschlauchsätze für Drehmaschinen können im Druckbereich von ACHS ... 10 bar bis max. 150 bar eingesetzt werden.

Set İçindeki Parçalar Parts In The Set Teile im Set				Uzunluk / Length Code / Länge		
				Set Kodu: Set Code: Code Einstellen:	ACHS-1-250	Set Kodu: Set Code: Code Einstellen:
	Resim Picture Bild	Takım Kodu Set Code Code Einstellen	Ürün Açıklaması Product Description Artikelbeschreibung			
1		AMP-01	M10 Bağlantı Elemanı M10 Fastener M10 Verschluss	1x	-	-
2		AMP-02	G 1/8" Çift Bağlantı Elemanı G 1/8" Double Fastener G 1/8" Doppelverschluss	2x	1x	-
3		AMP-03	G 1/8" Açılı Bağlantısı G 1/8" Angle Connection G 1/8" Winkelverbindung	-	1x	2x
4		AMP-04	M10" Açılı Bağlantısı M10" Angle Connection M10" Winkelverbindung	-	1x	1x
5		AMP-05	G1/4"-G1/8" Kısılma Parçası G1 / 4"-G1/8" Capillary Piece G1 / 4"-G1/8" Kapillarstück	-	1x	1x
6		AG-01	Bakır Conta Copper Gasket Kupferdichtung	2x	3x	4x
7		2705-G1/8-5.5	G1/8" Sızdırmaz Civata G1/8" Sealing Bolt G1/8" Dichtungsschraube	1x	1x	1x
8		AH-1-250	Hortum Hose Schlauch	1x	-	-
9		AH-2-250	Hortum Hose Schlauch	-	1x	-
10		AH-3-250	Hortum Hose Schlauch	-	-	1x



*konusulan
the spoken kalite...
quality...*

C-SİSTEM

C-SİSTEM DIŞ TORNA KATERLERİ

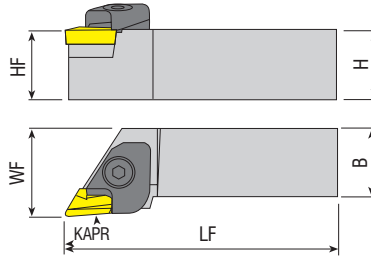
C-SYSTEM EXTERNAL TURNING TOOLHOLDERS

C-SYSTEM AUSSEN - DREHHALTER

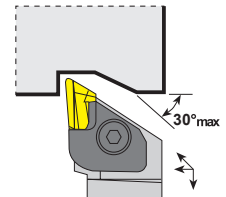




KAPR=93°

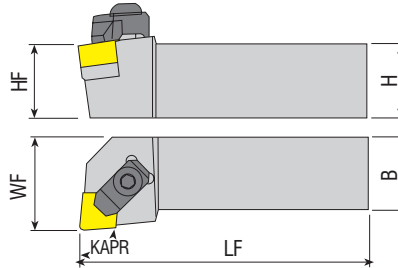


CKJNR

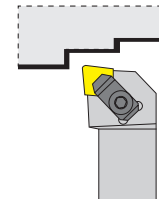


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
														
CKJNR/L 2020 K16	●	●	20	20	125	27.5	KNUX 1604..							
CKJNR/L 2525 M16	●	●	25	25	150	31.5								
CKJNR/L 3232 P16	●	●	32	32	170	40								
CKJNR/L 4040 S16	●	●	40	40	250	50								

KAPR=95°

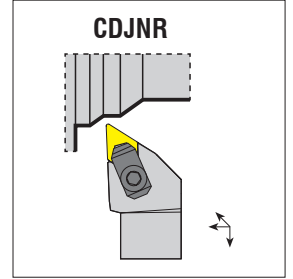
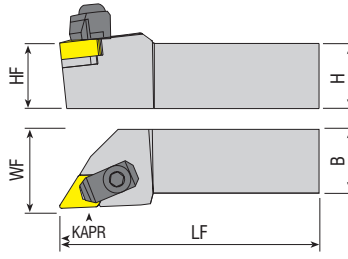


CCLNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Anahtar Allen Key Innensechskantschlüssel
													
CCLNR/L 2525 M1207C	●	●	25	25	150	32	CN.. 1207..	ACK-13	AKV-11-M8x29	AACN-3-0001	AAV-02-M5x12	ACS-01	AAL-05-4
CCLNR/L 3232 P1207C	●	●	32	32	170	40				AACN-3-0002	AAV-05-M6x15		
CCLNR/L 2525 M1607C	●	●	25	25	150	32	CN.. 1607..						

KAPR=93°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Baskı Pabucu
Wedge Clamp
Spannpratze

Pabuç Vidası
Clamp Screw
Klemmschraube

Altık
Shim
Unterlage

Altık Vidası
Shim Screw
Schraube für Unterlage

Segman
Ring
Feder

Anahtar
Allen Key
Innensechskantschlüssel

R

L

HF=H

B

LF

WF



CDJNR/L 2525 M1207C

●

●

25

25

150

32

DN.. 1207..

ACK-22

AKV-11-M8x29

AADN-2-0001

AAV-04-M5x12

ACS-01

AAL-05-4

CDJNR/L 2525 M1507C

●

●

25

25

150

32

DN.. 1507..

ACK-13

AKV-11-M8x29

AADN-3-0001

AAV-02-M5x12

ACS-01

AAL-05-4

CDJNR/L 3232 P1507C

●

●

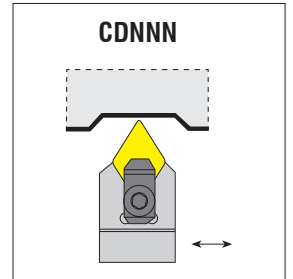
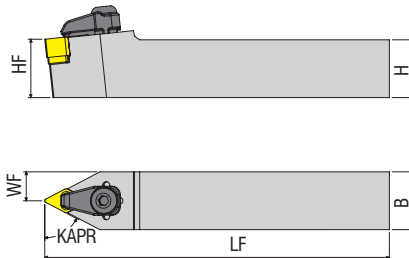
32

32

170

40

KAPR=62.5°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Baskı Pabucu
Wedge Clamp
Spannpratze

Pabuç Vidası
Clamp Screw
Klemmschraube

Altık
Shim
Unterlage

Altık Vidası
Shim Screw
Schraube für Unterlage

Segman
Ring
Feder

Anahtar
Allen Key
Innensechskantschlüssel

HF=H

B

LF

WF



CDNNN 2525 M1207C

●

25

25

150

12.5

DN.. 1207..

ACK-22

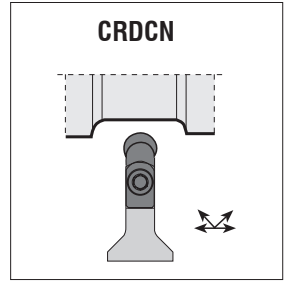
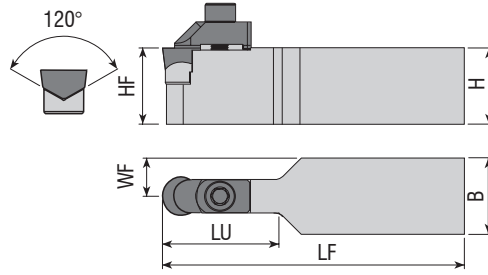
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AADN-2-0001

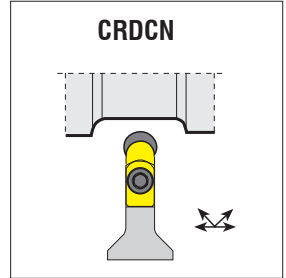
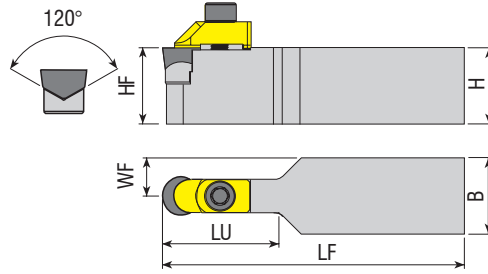
AAV-04-M5x12

ACS-01

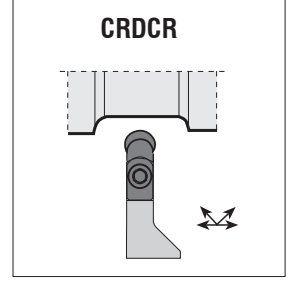
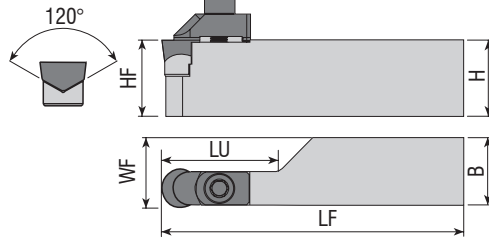
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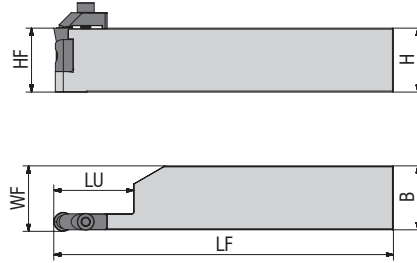
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								Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Anahtar Allen Key Innensechskantschlüssel
		HF=H	B	LF	LU	WF						
CRDCN 2020 K06CV	●	20	20	125	19	10	RCGX 0606..	ACK-27	2525-M3X14	AARC-3-0001	3007-M2.2x5	AAL-02-2.5
CRDCN 2525 M06CV	●	25	25	150	19	12.5						
CRDCN 3225 P06CV	●	32	25	170	19	12.5						
CRDCN 4040 S06CV	●	40	40	250	19	20						
CRDCN 2020 K09CV	●	20	20	125	29	10	RCGX 0907..	ACK-28	2504-M5X16	AARC-3-0002	3008-M2.5x6	AAL-05-4
CRDCN 2525 M09CV	●	25	25	150	29	12.5						
CRDCN 3225 P09CV	●	32	25	170	29	12.5						
CRDCN 4040 S09CV	●	40	40	250	29	20						
CRDCN 2525 M12CV	●	25	25	150	38	12.5	RCGX 1207..	ACK-29	2505-M6X20	AARC-3-0003	3008-M2.5x6	AAL-07-5
CRDCN 3225 P12CV	●	32	25	170	38	12.5						
CRDCN 4040 S12CV	●	40	40	250	38	20						



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
								Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Anahtar Allen Key Innensechskantschlüssel
		HF=H	B	LF	LU	WF						
CRDCN 3232 P06CVK		32	32	170	19	16	RCGX 0606..	ACK-42	2525-M3x12	AARC-3-0005	2008-M2.5x12	AAL-02-2.5
CRDCN 4040 R06CVK		40	40	200	19	20						
CRDCN 3232 P09CVK		32	32	170	29	16	RCGX 0907..	ACK-43	2504-M5x14	AARC-3-0006	4015-M3.5x14	AAL-05-4
CRDCN 4040 R09CVK		40	40	200	29	20						
CRDCN 3232 P12CVK		32	32	170	38	16	RCGX 1207..	ACK-44	2505-M6x16	AARC-3-0007	1620-M5x18	AAL-07-5
CRDCN 4040 R12CVK		40	40	200	38	20						

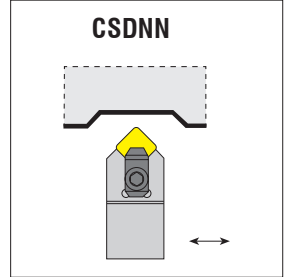
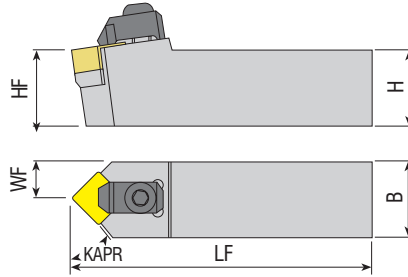


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
									Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Anahtar Allen Key Innensechskantschlüssel
	R	L	HF=H	B	LF	LU	WF						
CRDCR/L 3225 P06CV	●	●	32	25	170	19.4	25.6	RCGX 0606..	ACK-27	2525-M3X14	AARC-3-0001	3007-M2.2X4.6	AAL-02-2.5
CRDCR/L 3225 P09CV	●	●	32	25	170	29	25.8	RCGX 0907..	ACK-28	2504-M5X16	AARC-3-0002	3008-M2.5x6	AAL-05-4
CRDCR/L 3225 P12CV	●	●	32	25	170	38.5	25.9	RCGX 1207..	ACK-29	2505-M6X20	AARC-3-0003	3008-M2.5x6	AAL-07-5



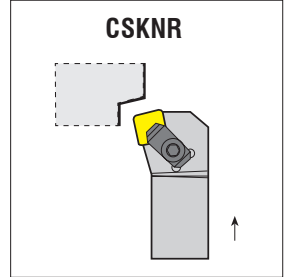
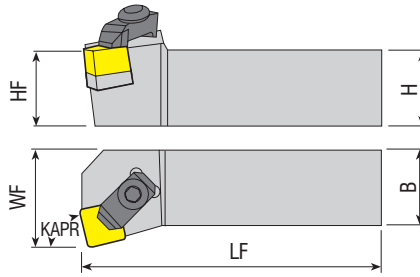
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									Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
	R	L	HF=H	B	LF	LU	WF						
CRDPR/L 3232 P0604CVK			32	32	170	30	32.55	RPGN 2V	AARC-3-0005	M2.5x10	ACK-42	2525-M3x10	AAL-02-2.5
CRDPR/L 3232 P09CVK			32	32	170	40	32.85	RPGN 3V	AARC-3-0007	1620-M5x18	ACK-44	2505-M6x16	AAL-07-5
CRDPR/L 3232 P12CVK			32	32	170	40	32.76	RPGN 4V	AARC-3-0006	4015-M3.5x14	ACK-43	2504-M5x16	AAL-05-4

KAPR=45°



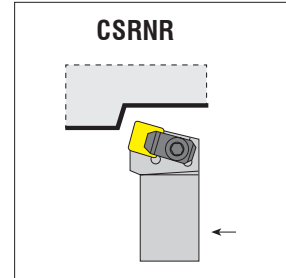
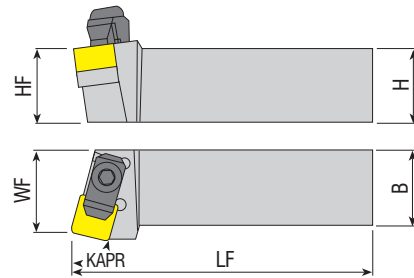
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
							Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Anahtar Allen Key Innensechskantschlüssel
		HF=H	B	LF	WF							
CSDNN 2525 M1207C		25	25	150	12.5	SN.. 1207..	ACK-13	AKV-11-M8x29	AASN-3-0004	AAV-02-M5x12	ACS-01	AAL-05-4
CSDNN 3232 P1207C		32	32	170	16							

KAPR=75°



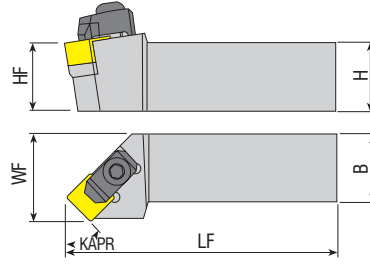
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
								Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Anahtar Allen Key Innensechskantschlüssel
	R	L	HF=H	B	LF	WF							
CSKNR/L 2525 M1207C	●	●	25	25	150	32	SN.. 1207..	ACK-13	AKV-11-M8x29	AASN-3-0004	AAV-02-M5x12	ACS-01	AAL-05-4
CSKNR/L 3232 P1207C	●	●	32	32	170	40							

KAPR=75°

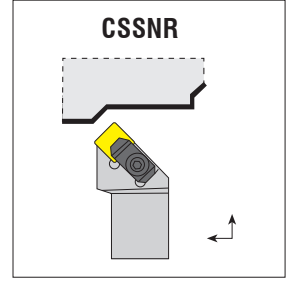


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
								Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altılık Shim Unterlage	Altılık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Anahtar Allen Key Innensechskantschlüssel
	R	L	HF=H	B	LF	WF							
CSRNR/L 2525 M1207C	●	●	25	25	150	32	SN.. 1207..	ACK-13	AKV-11-M8x29	AASN-3-0004	AAV-02-M5x12	ACS-01	AAL-05-4
CSRNR/L 3232 P1207C	●	●	32	32	170	40							

KAPR=45°

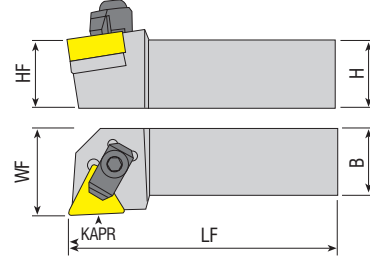


CSSNR

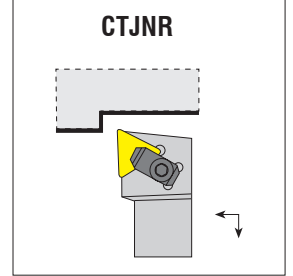


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Anahtar Allen Key Innensechskantschlüssel
													
CSSNR/L 2525 M1207C	●	●	25	25	150	32	SN.. 1207..	ACK-13	AKV-11-M8x29	AASN-3-0004	AAV-02-M5x12	ACS-01	AAL-05-4
CSSNR/L 3232 P1207C	●	●	32	32	170	40							

KAPR=93°



CTJNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	HF=H	B	LF	WF			Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Anahtar Allen Key Innensechskantschlüssel
														
CTJNR/L 2525 M1607C			25	25	150	32	TN.. 1607..	ACK-14	AKV-11-M8x29	AATN-2-0002	AAV-03-M5x12	ACS-01	AAL-05-4	
CTJNR/L 3232 P1607C			32	32	170	40								

R: Sağ / Right / Rechts L: Sol / Left / Links

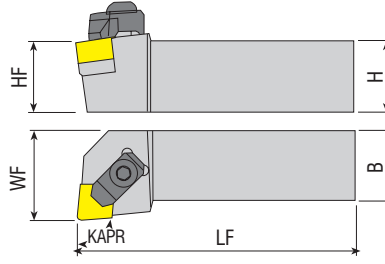
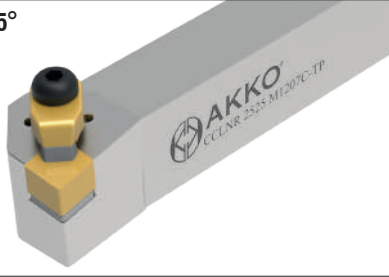
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

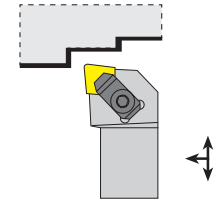
1 ad./pcs./stück CSSNR 2525 M1207C



KAPR=95°



CCLNR



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Baskı Pabucu
Wedge Clamp
Spannpratze

Pabuç Vidası
Clamp Screw
Klemmschraube

Altılık
Shim
Unterlage

Altılık Vidası
Shim Screw
Schraube für Unterlage

Segman
Ring
Feder

Anahtar
Allen Key
Innensechskantschlüssel

R

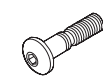
L

HF=H

B

LF

WF



CCLNR/L 2525 M1207TP

●

●

25

25

150

32

CN.. 1207..

ACK-39

AKV-11-M8x29

AACN-3-0001

AAV-02-M5x12

ACS-01

AAL-05-4

CCLNR/L 3232 P1207TP

●

●

32

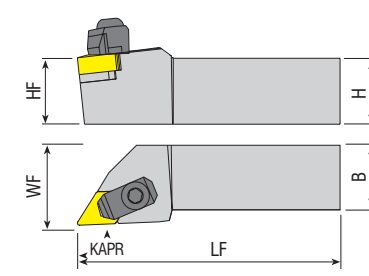
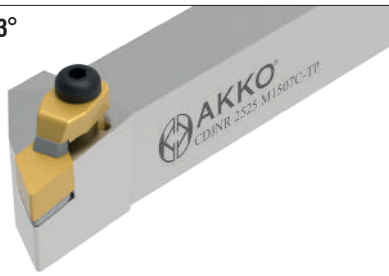
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170

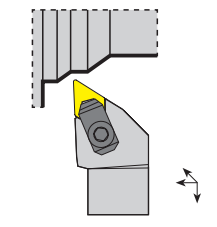
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CN.. 1607..

KAPR=93°



CDJNR



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Baskı Pabucu
Wedge Clamp
Spannpratze

Pabuç Vidası
Clamp Screw
Klemmschraube

Altılık
Shim
Unterlage

Altılık Vidası
Shim Screw
Schraube für Unterlage

Segman
Ring
Feder

Anahtar
Allen Key
Innensechskantschlüssel

R

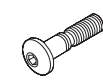
L

HF=H

B

LF

WF



CDJNR/L 2525 M1507TP

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●

25

25

150

32

DN.. 1507..

ACK-39

AKV-11-M8x29

AADN-3-0001

AAV-02-M5x12

ACS-01

AAL-05-4

CDJNR/L 3232 P1507TP

●

●

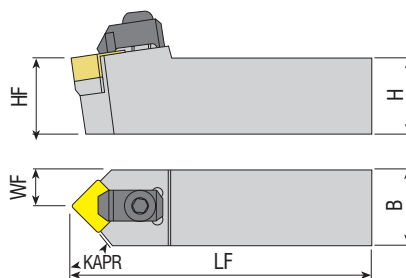
32

32

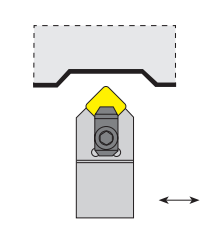
170

40

KAPR=45°



CSDNN



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Baskı Pabucu
Wedge Clamp
Spannpratze

Pabuç Vidası
Clamp Screw
Klemmschraube

Altılık
Shim
Unterlage

Altılık Vidası
Shim Screw
Schraube für Unterlage

Segman
Ring
Feder

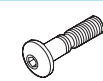
Anahtar
Allen Key
Innensechskantschlüssel

HF=H

B

LF

WF



CSDNN 2525 M1207TP

●

25

25

150

12.5

SN.. 1207..

ACK-39

AKV-11-M8x29

AASN-3-0004

AAV-02-M5x12

ACS-01

AAL-05-4

CSDNN 3232 P1207TP

●

32

32

170

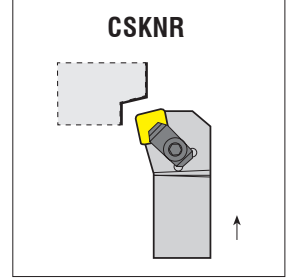
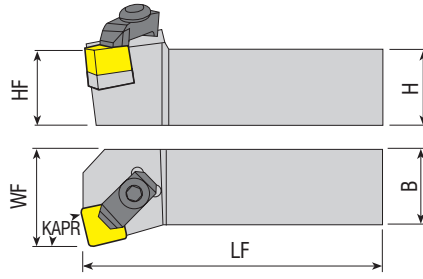
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R: Sağ / Right / Rechts L: Sol / Left / Links

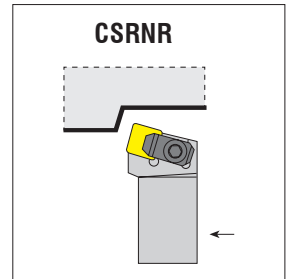
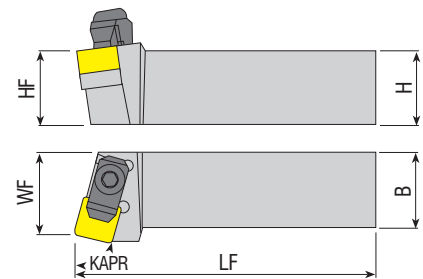
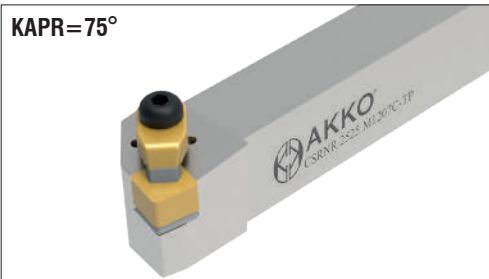
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

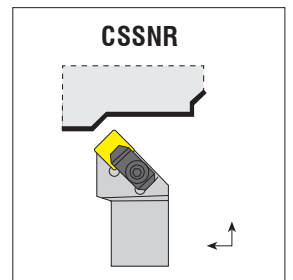
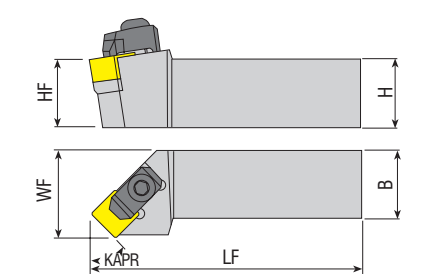
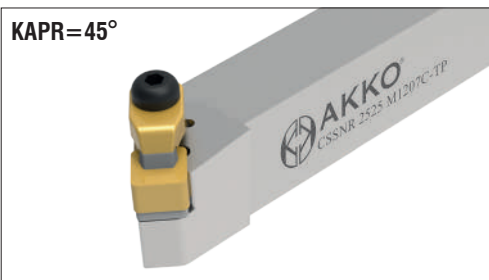
1 ad./pcs./stück CCLNR 2525 M1207TP



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Anahtar Allen Key Innensechskantschlüssel
	●	●	25	25	150	32							
CSKNR/L 2525 M1207TP	●	●	25	25	150	32	SN.. 1207..						
CSKNR/L 3232 P1207TP	●	●	32	32	170	40							



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Anahtar Allen Key Innensechskantschlüssel
	●	●	25	25	150	32							
CSRNR/L 2525 M1207TP	●	●	25	25	150	32	SN.. 1207..						
CSRNR/L 3232 P1207TP	●	●	32	32	170	40							



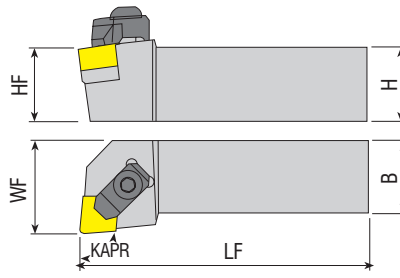
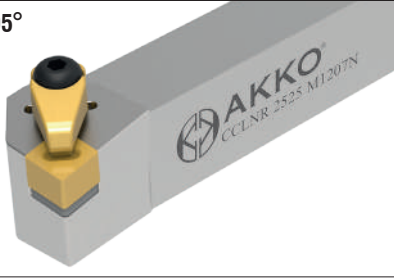
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	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Anahtar Allen Key Innensechskantschlüssel
	●	●	25	25	150	32							
CSSNR/L 2525 M1207TP	●	●	25	25	150	32	SN.. 1207..						
CSSNR/L 3232 P1207TP	●	●	32	32	170	40							

R: Sağ / Right / Rechts L: Sol / Left / Links
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

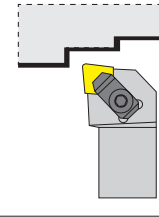
Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück CSKNR 2525 M1207TP



KAPR=95°



CCLNR



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Baskı Pabucu
Wedge Clamp
Spannpratze

Pabuç Vidası
Clamp Screw
Klemmschraube

Altlık
Shim
Unterlage

Altlık Vidası
Shim Screw
Schraube für Unterlage

Segman
Ring
Feder

Anahtar
Allen Key
Innensechskantschlüssel

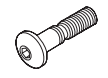
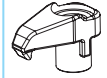
R L

HF=H

B

LF

WF



CCLNR/L 2525 M1207N

● ●

25

25

150

32

CN.. 1207..

ACK-22

AKV-11-M8x29

AACN-3-0001

AAV-02-M5x12

ACS-01

AAL-05-4

CCLNR/L 3232 P1207N

● ●

32

32

170

40

CN.. 1607..

CCLNR/L 2525 M1607N

● ●

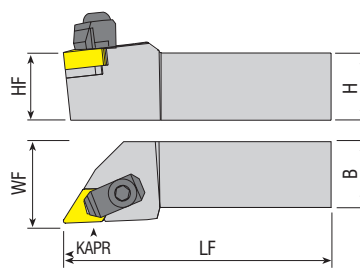
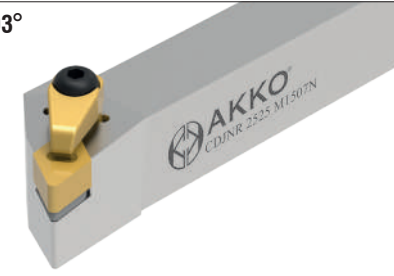
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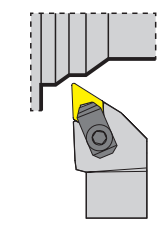
150

32

KAPR=93°



CDJNR



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Baskı Pabucu
Wedge Clamp
Spannpratze

Pabuç Vidası
Clamp Screw
Klemmschraube

Altlık
Shim
Unterlage

Altlık Vidası
Shim Screw
Schraube für Unterlage

Segman
Ring
Feder

Anahtar
Allen Key
Innensechskantschlüssel

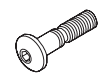
R L

HF=H

B

LF

WF



CDJNR/L 2525 M1507N

● ●

25

25

150

32

DN.. 1507..

ACK-22

AKV-11-M8x29

AADN-3-0001

AAV-02-M5x12

ACS-01

AAL-05-4

CDJNR/L 3232 P1507N

● ●

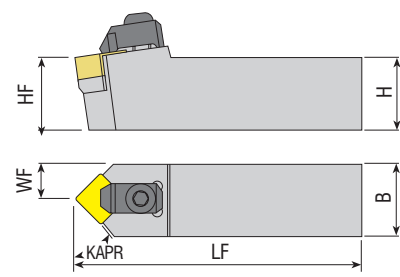
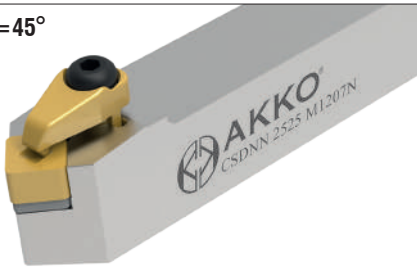
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32

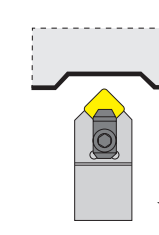
170

40

KAPR=45°



CSDNN



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Baskı Pabucu
Wedge Clamp
Spannpratze

Pabuç Vidası
Clamp Screw
Klemmschraube

Altlık
Shim
Unterlage

Altlık Vidası
Shim Screw
Schraube für Unterlage

Segman
Ring
Feder

Anahtar
Allen Key
Innensechskantschlüssel

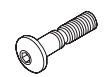
R L

HF=H

B

LF

WF



CSDNN 2525 M1207N

● ●

25

25

150

12.5

SN.. 1207..

ACK-22

AKV-11-M8x29

AASN-3-0004

AAV-02-M5x12

ACS-01

AAL-05-4

CSDNN 3232 P1207N

● ●

32

32

170

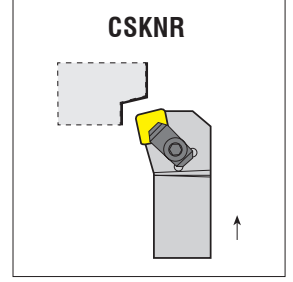
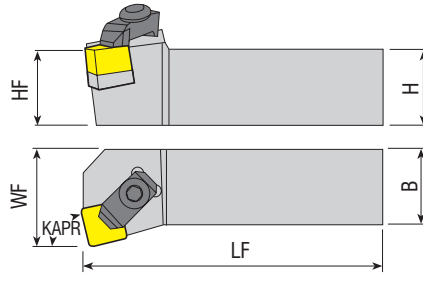
16

R: Sağ / Right / Rechts L: Sol / Left / Links

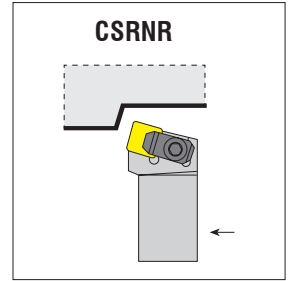
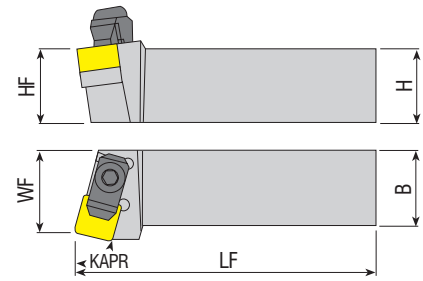
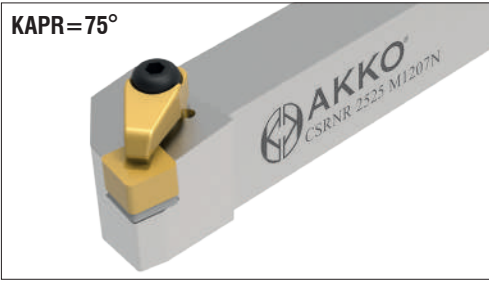
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

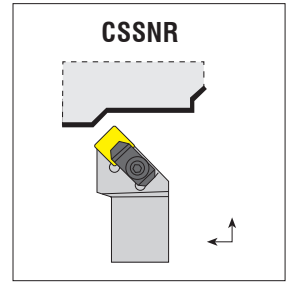
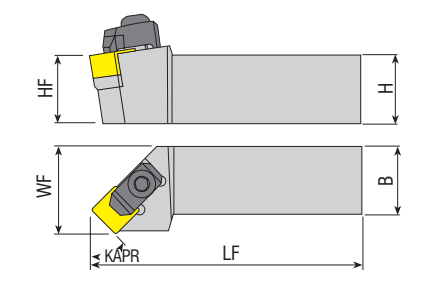
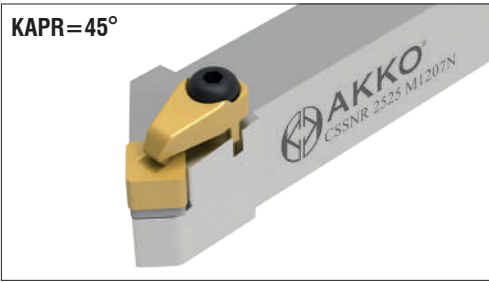
1 ad./pcs./stück CCLNR 2525 M1207N



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Anahtar Allen Key Innensechskantschlüssel
													
CSKNR/L 2525 M1207N	●	●	25	25	150	32	SN.. 1207..	ACK-22	AKV-11-M8x29	AASN-3-0004	AAV-02-M5x12	ACS-01	AAL-05-4
CSKNR/L 3232 P1207N	●	●	32	32	170	40							



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altılık Shim Unterlage	Altılık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Anahtar Allen Key Innensechskantschlüssel
													
CSRNR/L 2525 M1207N			25	25	150	32	SN.. 1207..	ACK-22	AKV-11-M8x29	AASN-3-0004	AAV-02-M5x12	ACS-01	AAL-05-4
CSRNR/L 3232 P1207N			32	32	170	40							



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	HF=H	B	LF	WF		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altılık Shim Unterlage	Altılık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Anahtar Allen Key Innensechskantschlüssel
													
CSSNR/L 2525 M1207N	●	●	25	25	150	32	SN.. 1207..	ACK-22	AKV-11-M8x29	AASN-3-0004	AAV-02-M5x12	ACS-01	AAL-05-4
CSSNR/L 3232 P1207N	●	●	32	32	170	40							

C-SİSTEM
SERAMİK UÇLAR İÇİN DIŞ TORNA KATERLERİ





*konusulan
the spoken kalite...
quality...*

S-SİSTEM

S-SİSTEM DIŞ TORNA KATERLERİ

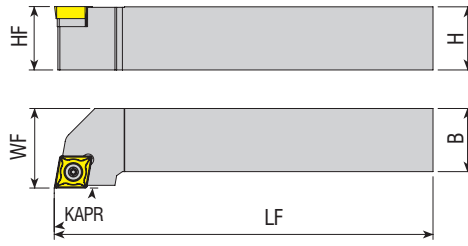
S-SYSTEM EXTERNAL TURNING TOOLHOLDERS

S-SYSTEM AUSSEN - DREHHALTER

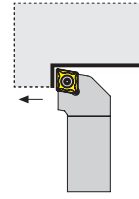




KAPR=90°

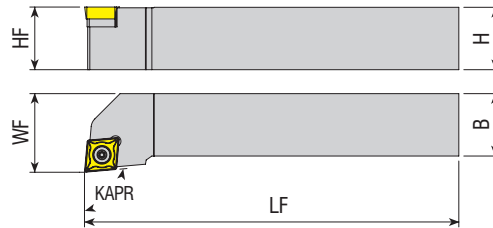


SCACR

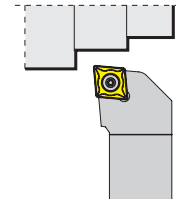


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
SCACR/L 0808 E06	●	●	08	08	70	10	CC.. 0602..	4008-M2.5x6	-	-	82-T08
SCACR/L 1010 E06	●	●	10	10	70	12			-	-	82-T08
SCACR/L 1212 F09	●	●	12	12	80	16	CC.. 09T3..	4015-M3.5x11	-	-	80-T15
SCACR/L 1616 H09	●	●	16	16	100	20		4015-M3.5x14	AACN-2-0001	AAV-06-M3.5x11	
SCACR/L 2020 K09	●	●	20	20	125	25		4015-M3.5x14	AACN-2-0001	AAV-06-M3.5x11	
SCACR/L 2020 K12	●	●	20	20	125	25	CC.. 1204..	1020-M4.5x16	AACN-2-0003	AAV-07-M4.5x13	80-T20
SCACR/L 2525 M12	●	●	25	25	150	32			AACN-2-0003	AAV-07-M4.5x13	

KAPR=95°



SCLCR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
SCLCR/L 0808 E06	●	●	08	08	70	10	CC.. 0602..	4008-M2.5x6	-	-	82-T08
SCLCR/L 1010 E06	●	○	10	10	70	12			-	-	82-T08
SCLCR/L 1212 F06	●	●	12	12	80	16	CC.. 09T3..	4015-M3.5x9	-	-	80-T15
SCLCR/L 1010 E09	●	●	10	10	70	12		4015-M3.5x11	-	-	
SCLCR/L 1212 F09	●	●	12	12	80	16		4015-M3.5x11	-	-	
SCLCR/L 1212 M09	●	●	12	12	150	16		4015-M3.5x14	AACN-2-0001	AAV-06-M3.5x11	
SCLCR/L 1616 H09	●	●	16	16	100	20		4015-M3.5x14	AACN-2-0001	AAV-06-M3.5x11	
SCLCR/L 2020 K09	●	●	20	20	125	25		4015-M3.5x14	AACN-2-0001	AAV-06-M3.5x11	
SCLCR/L 2525 M09	●	●	25	25	150	32	CC.. 1204..	1020-M5x11	-	-	80-T20
SCLCR/L 1616 H12	●	○	16	16	100	20			-	-	
SCLCR/L 2020 K12	●	●	20	20	125	25			AACN-2-0003	AAV-07-M4.5x13	
SCLCR/L 2525 M12	●	●	25	25	150	32			AACN-2-0003	AAV-07-M4.5x13	

R: Sağ / Right / Rechts L: Sol / Left / Links

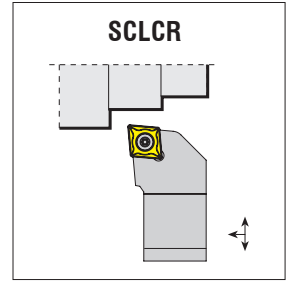
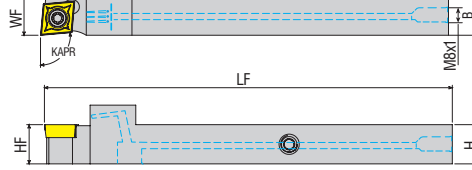
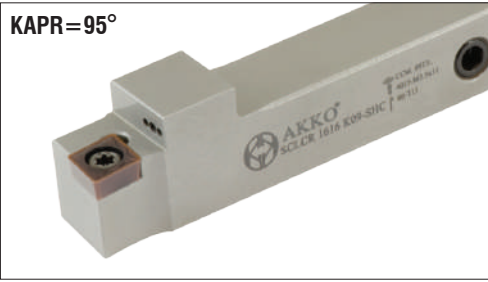
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück SCACR 0808 E06



KAPR=95°

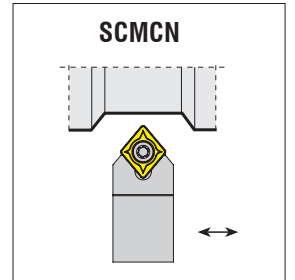
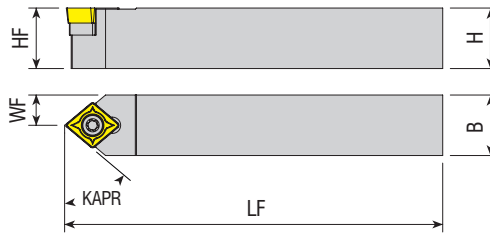
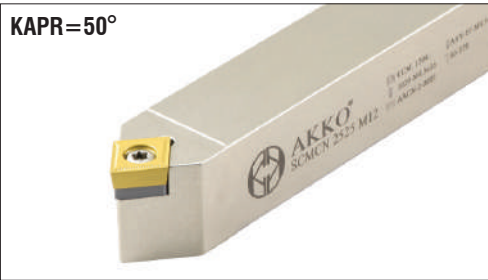


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Sızdırmaz Vida Threaded Pin Gewindestift	Anahtar Allen Key Innensechskantschlüssel	Tork Anahtar Torx Key Torx-Schlüssel
SCLCR/L 1212 K09-SHC	●	○	12	12	125	12	CC.. 09T3..	4015-M3.5x11	-	-	2703-M6X4	AAL-03-3	80-T15
SCLCR/L 1616 K09-SHC	●	○	16	16	125	16					2704-M8X1X5	AAL-05-4	

ISO Ucuna Uygundur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

➤ **S-SİSTEM DIŞ TORNA KATERLERİ**
S-SYSTEM EXTERNAL TURNING TOOLHOLDERS
S-SYSTEM AUSSEN - DREHHALTER

KAPR=50°



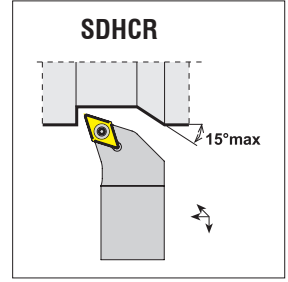
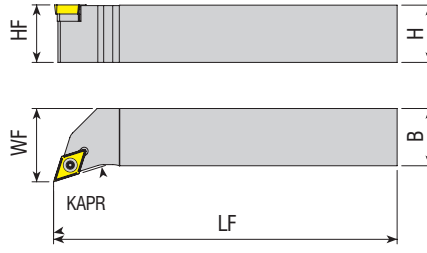
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
							Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
		HF=H	B	LF	WF					
SCMCN 0808 E06	●	08	08	70	04	CC.. 0602..	4008-M2.5x6	-	-	82-T08
SCMCN 1010 E06	●	10	10	70	05					
SCMCN 1212 F06	●	12	12	80	06	CC.. 09T3..	4015-M3.5x11	-	-	80-T15
SCMCN 1212 F09	●	12	12	80	06					
SCMCN 1616 H09	●	16	16	100	08	CC.. 1204..	4015-M3.5x14	AACN-2-0001	AAV-06-M3.5x11	80-T15
SCMCN 2020 K12	●	20	20	125	10					
SCMCN 2525 M12	●	25	25	150	12.5					

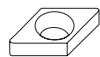
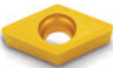
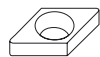
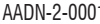
R: Sağ / Right / Rechts L: Sol / Left / Links

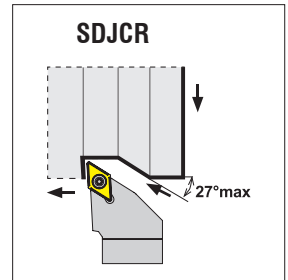
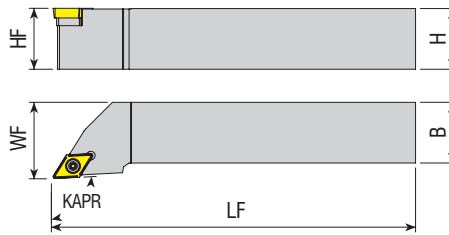
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

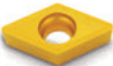
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück SCLCR/L 1212 K09-SHC



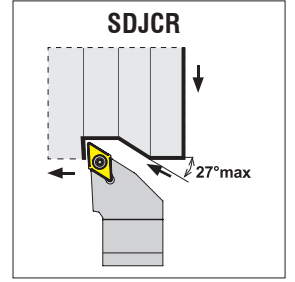
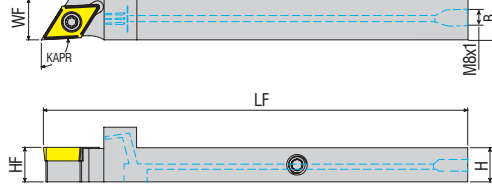
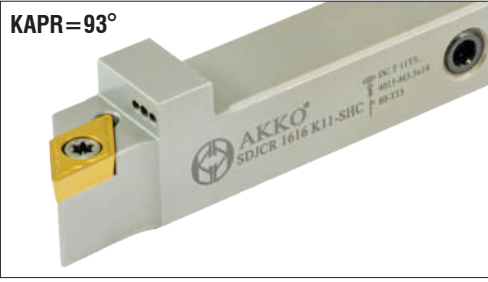
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
											
SDHCR/L 0808 E07	●	●	08	08	70	11					
SDHCR/L 1010 E07	●	●	10	10	70	12					
SDHCR/L 1212 F07	●	●	12	12	80	16					
SDHCR/L 1616 H07	●	●	16	16	100	20					
SDHCR/L 1616 H11	●	●	16	16	100	20					
SDHCR/L 2020 K11	●	●	20	20	125	25					
SDHCR/L 2525 M11	●	●	25	25	150	32					
SDHCR/L 3232 P11	●	●	32	32	170	40					

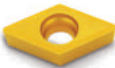


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
											
SDJCR/L 0808 E07	●	●	08	08	70	10	DC.. 0702..	4008-M2.5x6	-	-	82-T08
SDJCR/L 1010 E07	●	●	10	10	70	12					
SDJCR/L 1212 F07	●	●	12	12	80	16					
SDJCR/L 1616 H07	●	●	16	16	100	20					
SDJCR/L 1212 F11	●	●	12	12	80	16	DC.. 11T3..	4015-M3.5x14	AADN-2-0001	AAV-06-M3.5x11	80-T15
SDJCR/L 1616 H11	●	●	16	16	100	20					
SDJCR/L 2020 K11	●	●	20	20	125	25					
SDJCR/L 2525 M11	●	●	25	25	150	32					
SDJCR/L 3232 P11	●	●	32	32	170	40					



KAPR=93°

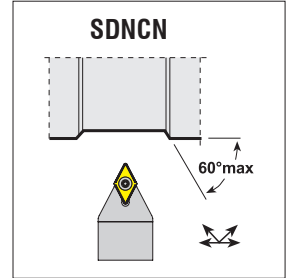
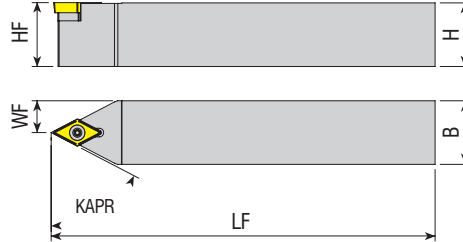


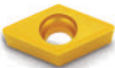
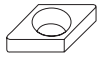
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Sızdırmaz Vida Threaded Pin Gewindestift	Anahtar Allen Key Innensechskantschlüssel	Tork Anahtar Torx Key Torx-Schlüssel
													
SDJCR/L 0810 G07-SHC	●	○	8	10	90	10	DC.. 0702..	4008-M2.5x6			2703-M6X4	AAL-03-3	82-T08
SDJCR/L 1010 K07-SHC	●	○	10	10	125	10							
SDJCR/L 1012 K11-SHC	●	○	10	12	125	12	DC.. 11T3..	4015-M3.5x14	-	-	2704-M8X1X5	AAL-05-4	80-T15
SDJCR/L 1212 K11-SHC	●	○	12	12	125	12							
SDJCR/L 1616 K11-SHC	●	○	16	16	125	16							

ISO Ucuına Uygundur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendepplatten.

➤ **S-SİSTEM DIŞ TORNA KATERLERİ**
S-SYSTEM EXTERNAL TURNING TOOLHOLDERS
S-SYSTEM AUSSEN - DREHHALTER

KAPR=62.5°



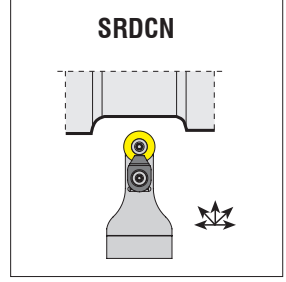
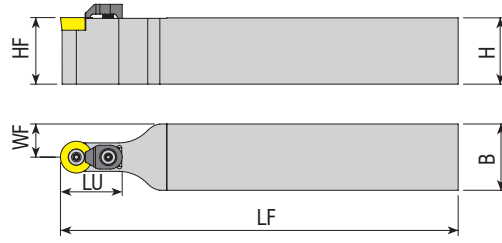
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
							Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
		HF=H	B	LF	WF					
SDNCN 0808 E07	●	08	08	70	4	DC.. 0702..	4008-M2.5x6	-	-	82-T08
SDNCN 1010 E07	●	10	10	70	5					
SDNCN 1212 F07	●	12	12	80	6					
SDNCN 1616 H07	●	16	16	100	8	DC.. 11T3..	4015-M3.5x14	AADN-2-0001	AAV-06-M3.5x11	80-T15
SDNCN 1616 H11	●	16	16	100	8					
SDNCN 2020 K11	●	20	20	125	10					
SDNCN 2525 M11	●	25	25	150	12.5					
SDNCN 3232 P11	●	32	32	170	16					

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück SDJCR 0810 G07-SHC



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
		HF=H	B	LF	LU	WF		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Sızdırmaz Vida Threaded Pin Gewindestift	Anahtar Allen Key Innensechskantschlüssel	Tork Anahtar Torx Key Torx-Schlüssel
SRDCN 1616 H06	●	16	16	100	15	8	RC.. 0602..						
SRDCN 2020 K06	●	20	20	125	17	10							
SRDCN 2525 M06	●	25	25	150	17	12.5							
SRDCN 1616 H08C	●	16	16	100	15	8	RC.. 0803..						
SRDCN 2020 K08C	●	20	20	125	20	10							
SRDCN 2525 M08C	●	25	25	150	20	12.5							
SRDCN 1616 H10C	●	16	16	100	20	8	RC.. 10T3..						
SRDCN 2020 K10C	●	20	20	125	20	10							
SRDCN 2525 M10C	●	25	25	150	20	12.5							
SRDCN 3232 P10C	●	32	32	170	20	16	RC.. 1204..						
SRDCN 2020 K12C	●	20	20	125	22	10							
SRDCN 2525 M12C	●	25	25	150	22	12.5							
SRDCN 3232 P12C	●	32	32	170	22	16	RC.. 1605..						
SRDCN 2525 M16C	●	25	25	150	32	12.5							
SRDCN 3232 P16C	●	32	32	170	35	16							
SRDCN 2525 M20C	●	25	25	150	32	12.5	RC.. 2006..						
SRDCN 3232 P20C	●	32	32	170	40	16							
SRDCN 3232 P25C	●	32	32	170	40	16							
SRDCN 3232 P32C	●	32	32	170	45	16	RC.. 3209..						

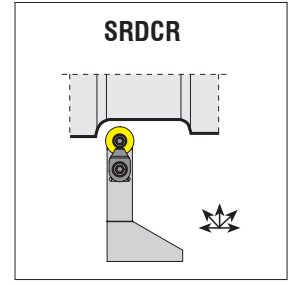
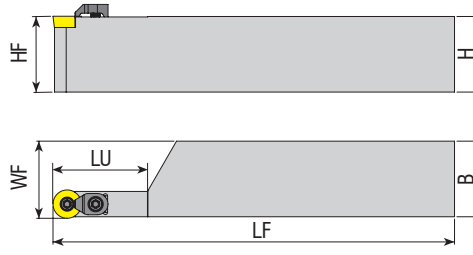
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

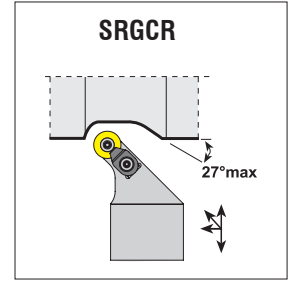
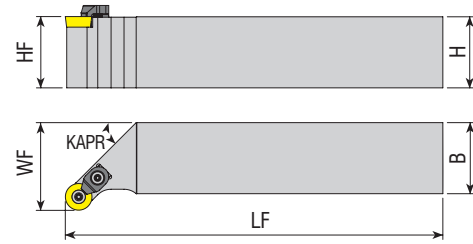
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück SRDCN 1616 H06





Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	HF=H	B	LF	LU	WF		Sıkma Vidası Screw Klemmschraube	Altılık Shim Unterlage	Altılık Vidası Shim Screw Schraube für Unterlage	Sızdırmaz Vida Threaded Pin Gewindestift	Anahtar Allen Key Innensechskantschlüssel	Tork Anahtar Torx Key Torx-Schlüssel
SRDCR/L 3232 T06	●	●	32	32	300	20	32.35	RC.. 0602..	3008-M2.5x6					
SRDCR/L 2020 M08	●	●	20	20	150	25	20.5	RC.. 0803..	3008-M3x8			-	-	82-T08
SRDCR/L 2525 M08	●	●	25	25	150	25	25.5							
SRDCR/L 3232 P12C	●	●	32	32	170	40	32.65	RC.. 1204..	4015-M3.5x11					80-T15
SRDCR/L 3232 P16C	●	○	32	32	170	40	32.85	RC.. 1605..	1020-M5x11			ACK-05	4015-M4x11	80-T20



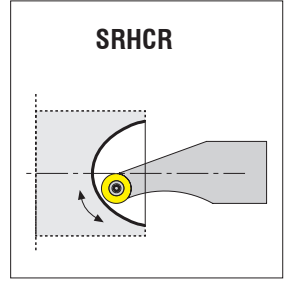
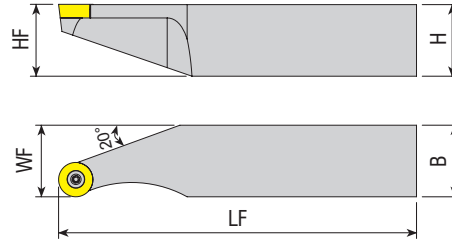
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	HF=H	B	LF	WF			Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Sızdırmaz Vida Threaded Pin Gewindestift	Anahtar Allen Key Innensechskantschlüssel	Tork Anahtar Torx Key Torx-Schlüssel
														
SRGCR/L 1616 H06	●	●	16	16	100	20	RC.. 0602..	3008-M2.5x6				-	-	82-T08
SRGCR/L 2020 K06	●	●	20	20	125	25								
SRGCR/L 1616 H08C	●	●	16	16	100	20	RC.. 0803..	3008-M3x8				ACK-15	4015-M3.5x11	
SRGCR/L 2020 K08C	●	●	20	20	125	25								
SRGCR/L 2525 M08C	●	●	25	25	150	32	RC.. 10T3..	4015-M3.5x11				ACK-15	4015-M3.5x11	80-T15
SRGCR/L 1616 H10C	●	●	16	16	100	20								
SRGCR/L 2020 K10C	●	●	20	20	125	25								
SRGCR/L 2525 M10C	●	●	25	25	150	32								
SRGCR/L 3232 P10C	●	●	32	32	170	40	RC.. 1204..					ACK-05	4015-M4x11	
SRGCR/L 2020 K12C	●	●	20	20	125	25								
SRGCR/L 2525 M12C	●	●	25	25	150	32								
SRGCR/L 3232 P12C	●	●	32	32	170	40								

R: Sağ / Right / Rechts L: Sol / Left / Links

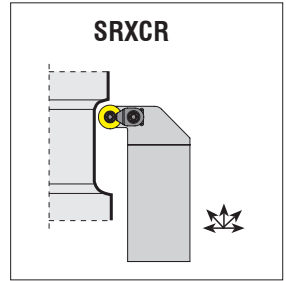
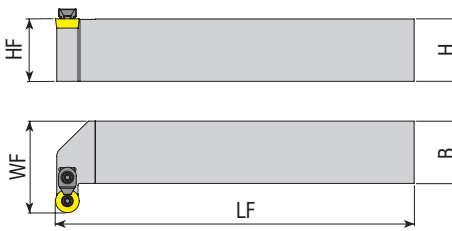
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

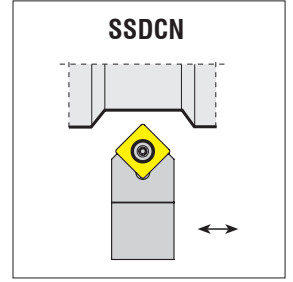
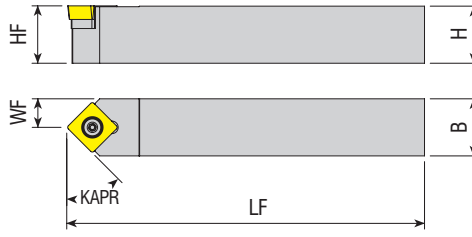
1 ad./pcs./stück SRDCR 3232 T06



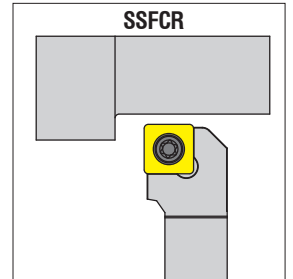
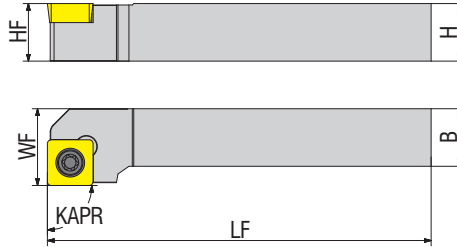
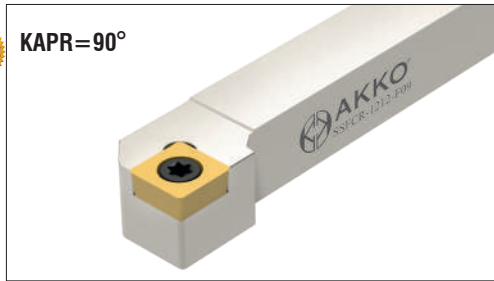
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	R	L	HF=H	B	LF	WF	MIN R		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
												
SRHCR/L 2525 K06	●	○	25	25	125	25	32.5	RC.. 0602..	3008-M2.5x6			82-T08
SRHCR/L 2525 K08	●	●	25	25	125	25	32.5	RC.. 0803..	3008-M3x8			
SRHCR/L 2525 K10	●	●	25	25	125	25	36	RC.. 10T3..	4015-M3.5x11	-	-	80-T15
SRHCR/L 2525 K12	●	●	25	25	125	25	40	RC.. 1204..				
SRHCR/L 2525 K16	●	●	25	25	125	25	47.5	RC.. 1606..	1020-M5x11			80-T20



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
													
SRXCR/L 3232 X08C	●	●	32	32	220	47	RC.. 0803..	3008-M3x8			ACK-15	4015-M3.5x11	82-T08
SRXCR/L 3232 X10C	●	●	32	32	220	47	RC.. 10T3..	4015-M3.5x11	-	-			
SRXCR/L 3232 X12C	●	●	32	32	220	47	RC.. 1204..				ACK-05	4015-M4x11	80-T15



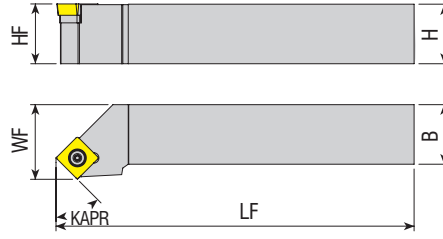
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
SSDCN 1212 F09	●	12	12	80	6	SC.. 09T3..	4015-M3.5x11	-	-	80-T15
SSDCN 1616 H09	●	16	16	100	8		4015-M3.5x14	AASN-2-0001	AAV-06-M3.5x11	
SSDCN 2020 K09	●	20	20	125	10		4020-M4.5x12	AASN-2-0004	AAV-10-M4.5x8	
SSDCN 1616 H12	●	16	16	100	8	SC.. 1204..	1020-M4.5x16	AASN-2-0004	AAV-07-M4.5x13	80-T20
SSDCN 2020 K12	●	20	20	125	10					
SSDCN 2525 M12	●	25	25	150	12.5					



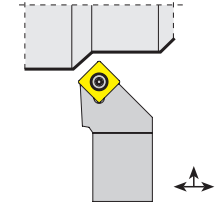
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
SSFCR/L 1212 F09	●	12	12	80	16	SC.. 09T3..	4012-M3.5x11	-	-	80-T15
SSFCR/L 1616 H09	●	16	16	100	20		4015-M3.5x14	AASN-2-0001	AAV-06-M3.5x11	
SSFCR/L 2020 K09	●	20	20	125	25					



KAPR=45°



SSSCR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
SSSCR/L 1212 F09	●	●	12	12	80	16	SC.. 09T3..	4015-M3.5x11	-	-	80-T15
SSSCR/L 1616 H09	●	●	16	16	100	20		4015-M3.5x14	AASN-2-0001	AAV-06-M3.5x11	
SSSCR/L 2020 K09	●	●	20	20	125	25		4020-M4.5x12	AASN-2-0004	AAV-10-M4.5x8	80-T20
SSSCR/L 1616 H12	●	●	16	16	100	20	SC.. 1204..	1020-M4.5x16		AAV-07-M4.5x13	
SSSCR/L 2020 K12	●	●	20	20	125	25					
SSSCR/L 2525 M12	●	●	25	25	150	32					

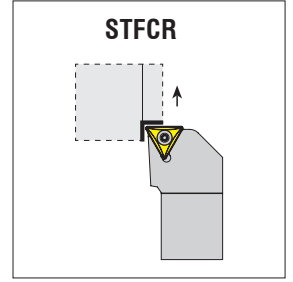
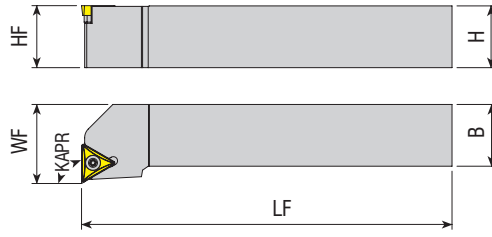
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

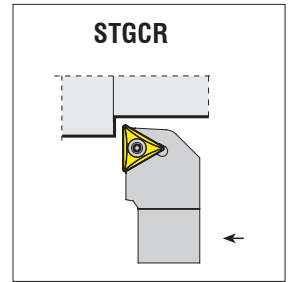
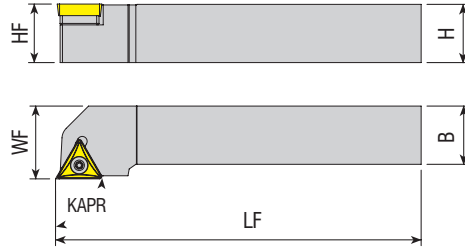
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück SSSCR 1212 F09





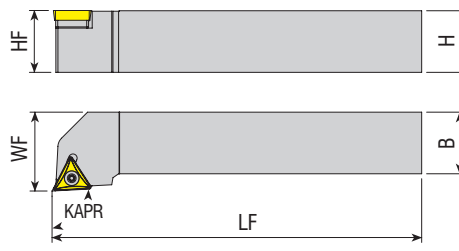
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
											
STFCR/L 0808 E09			08	08	70	10	TC.. 0902.. 	3007-M2.2x4.6			82-T07
STFCR/L 1010 E09			10	10	70	12					
STFCR/L 1212 F11			12	12	80	16	TC.. 1102.. 	4008-M2.5x6			82-T08
STFCR/L 1616 H11			16	16	100	20					
STFCR/L 1616 H16			16	16	100	20	TC.. 16T3.. 	4015-M3.5x14	AATN-2-0001	AAV-06-M3.5x11	80-T15
STFCR/L 2020 K16			20	20	125	25					
STFCR/L 2525 M16			25	25	150	32					
STFCR/L 3232 P16			32	32	170	40					



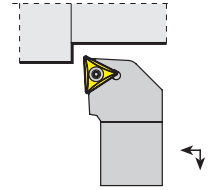
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	R	L	HF=H	B	LF	WF			Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage
											
STGCR/L 0808 E09	●	●	08	08	70	10	TC.. 0902..	3007-M2.2x4.6	-	-	82-T07
STGCR/L 1010 E09	●	●	10	10	70	12					
STGCR/L 1212 F11	●	●	12	12	80	16	TC.. 1102..	4008-M2.5x6			82-T08
STGCR/L 1616 H11	●	●	16	16	100	20					
STGCR/L 1616 H16	●	●	16	16	100	20	TC.. 16T3..	4015-M3.5x14	AATN-2-0001	AAV-06-M3.5x11	80-T15
STGCR/L 2020 K16	●	●	20	20	125	25					
STGCR/L 2525 M16	●	●	25	25	150	32					
STGCR/L 3232 P16	●	●	32	32	170	40					



KAPR=93°

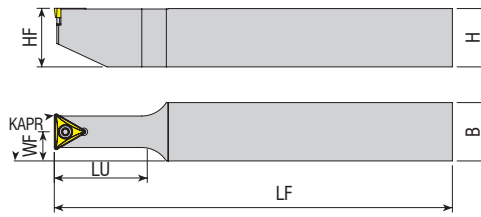


STJCR

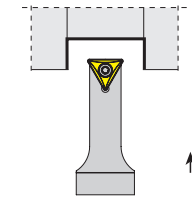


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
STJCR/L 0808 E09	●	●	08	08	70	10	TC.. 0902..	3007-M2.2x4.6			82-T07
STJCR/L 1010 E09	●	●	10	10	70	12					
STJCR/L 1212 F11	●	●	12	12	80	16					
STJCR/L 1616 H11	●	●	16	16	100	20	TC.. 1102..	4008-M2.5x6			82-T08
STJCR/L 1616 H16	●	●	16	16	100	20					
STJCR/L 2020 K16	●	●	20	20	125	25	TC.. 16T3..	4015-M3.5x14	AATN-2-0001	AAV-06-M3.5x11	80-T15
STJCR/L 2525 M16	●	●	25	25	150	32					
STJCR/L 3232 P16	●	●	32	32	170	40					

KAPR=90°



STCCN



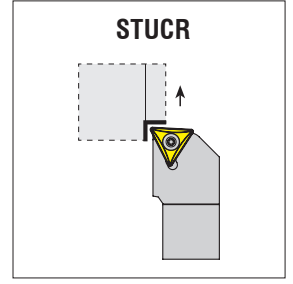
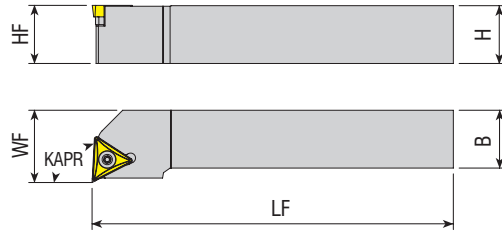
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									Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage
		HF=H	B	LF	WF	LU					
STCCN 2020 L11		20	20	140	10	50	TC.. 1102..	4008-M2.5x6	-	-	82-T08
STCCN 1616 K16		16	16	125	8	24	TC.. 16T3..	4015-M3.5x14	AATN-2-0001	AAV-06-M3.5x11	80-T15
STCCN 2020 M16		20	20	150	10	30					
STCCN 2525 P16		25	25	170	12.5	37.5					
STCCN 3232 R16		32	32	200	16	48	TC.. 2204..	4020-M4.5x12	-	-	80-T20
STCCN 2525 P22		25	25	170	12.5	80					

R: Sağ / Right / Rechts L: Sol / Left / Links

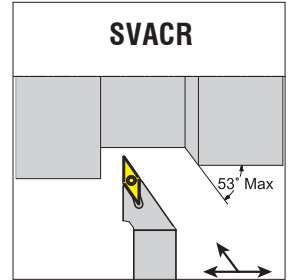
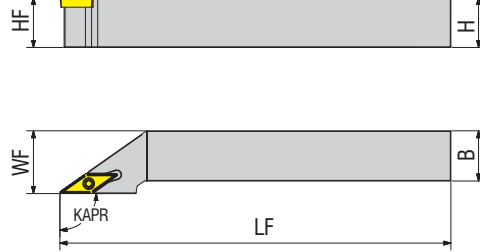
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

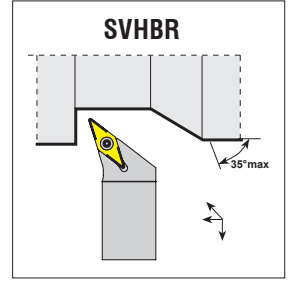
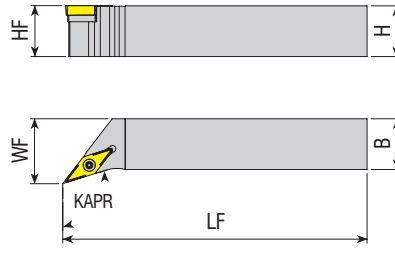
1 ad./pcs./stück STJCR 0808 E09



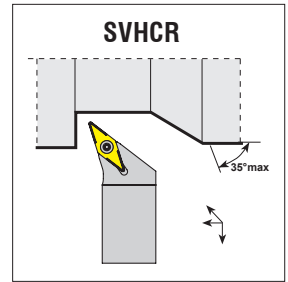
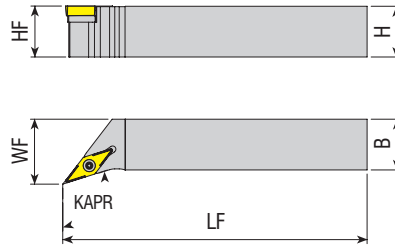
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
	R	L	HF=H	B	LF	WF					
STUCR/L 0808 E09	●	●	08	08	70	10	TC.. 0902..	3007-M2.2x4.6	-	-	82-T07
STUCR/L 1010 E09	●	●	10	10	70	12					82-T08
STUCR/L 1212 F11	●	●	12	12	80	16					
STUCR/L 1616 H11	●	●	16	16	100	20	TC.. 1102..	4008-M2.5x6	-	-	82-T08
STUCR/L 1616 H16	○	○	16	16	100	20					
STUCR/L 2020 K16	●	●	20	20	125	25					TC.. 16T3..
STUCR/L 2525 M16	●	●	25	25	150	32					
STUCR/L 3232 P16	●	●	32	32	170	40					



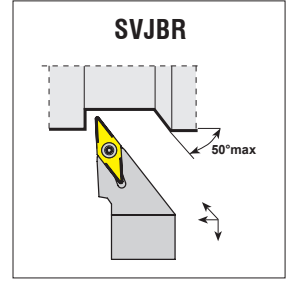
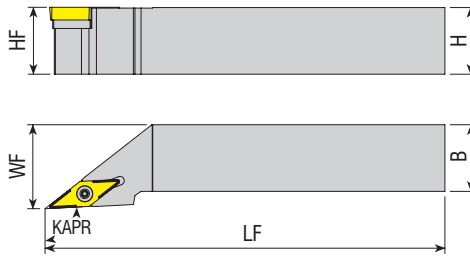
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
SVACR/L 1212 K11	●	●	12	12	125	16	VC.. 1103..	4008-M2.5x6	-	-	82-T08
SVACR/L 1616 K11	●	●	16	16	125	20					
SVACR/L 2020 K11	●	●	20	20	125	25					



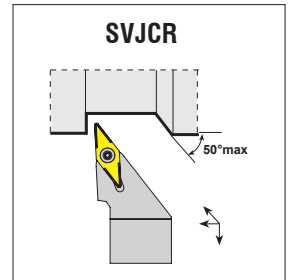
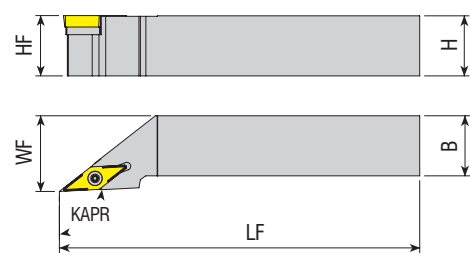
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
								Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
	R	L	HF=H	B	LF	WF					
SVHBR/L 1212 F11	●	●	12	12	80	16	VB.. 1103..	4008-M2.5x6	-	-	82-T08
SVHBR/L 1616 H11	●	●	16	16	100	20					
SVHBR/L 2020 K11	●	●	20	20	125	25					
SVHBR/L 2020 K16	●	●	20	20	125	25	VB.. 1604..	4015-M3.5x14	AAVN-2-0002	AAV-06-M3.5x11	80-T15
SVHBR/L 2525 M16	●	●	25	25	150	32					
SVHBR/L 3232 P16	●	●	32	32	170	40					

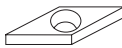


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
											
SVHCR/L 1212 F11	●	●	12	12	80	16	VC.. 1103..	4008-M2.5x6	-	-	82-T08
SVHCR/L 1616 H11	●	●	16	16	100	20					
SVHCR/L 2020 K11	●	●	20	20	125	25					
SVHCR/L 2020 K16	●	●	20	20	125	25	VC.. 1604..	4015-M3.5x14	AAVN-2-0002	AAV-06-M3.5x11	80-T15
SVHCR/L 2525 M16	●	●	25	25	150	32					
SVHCR/L 3232 P16	●	●	32	32	170	40					



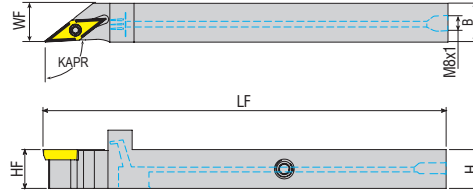
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	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel	
												
SVJBR/L 1212 F11	●	●	12	12	80	16	VB.. 1103..	4008-M2.5x6	-	-	82-T08	
SVJBR/L 1616 H11	●	●	16	16	100	20		VB.. 1604..	4015-M3.5x12	AAVN-2-0002	AAV-08-M3.5x8	80-T15
SVJBR/L 2020 K11	●	●	20	20	125	25			4015-M3.5x14		AAV-06-M3.5x11	
SVJBR/L 1616 H16	●	●	16	16	100	20						
SVJBR/L 2020 K16	●	●	20	20	125	25						
SVJBR/L 2525 M16	●	●	25	25	150	32						
SVJBR/L 3232 P16	●	●	32	32	170	40						



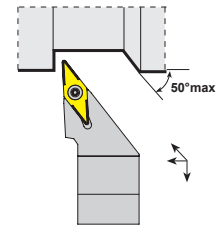
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	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
											
SVJCR/L 1212 F11	●	●	12	12	80	16	VC.. 1103.. 	4008-M2.5x6	-	-	82-T08
SVJCR/L 1616 H11	●	●	16	16	100	20					
SVJCR/L 2020 K11	●	●	20	20	125	25					
SVJCR/L 2525 M11	●	●	25	25	150	32	VC.. 1604.. 	4015-M3.5x11	AAVN-2-0002	AAV-06-M3.5x11	80-T15
SVJCR/L 1212 F16	●	●	12	12	80	16					
SVJCR/L 2020 K16	●	●	20	20	125	25					
SVJCR/L 2525 M16	●	●	25	25	150	32					
SVJCR/L 3232 P16	●	●	32	32	170	40					



KAPR=93°



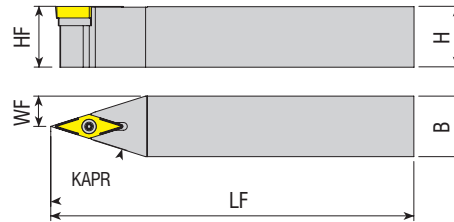
SVJCR



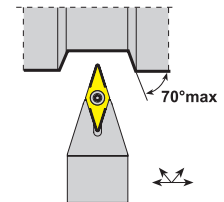
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Sızdırmaz Vida Threaded Pin Gewindestift	Anahtar Allen Key Innensechskantschlüssel	Tork Anahtar Torx Key Torx-Schlüssel
SVJCR/L 1212 K11-SHC	●	○	12	12	125	12	VC.. 1103..	4008-M2.5x6	-	-	2703-M6X4	AAL-03-3	82-T08
SVJCR/L 1616 K11-SHC	●	○	16	16	125	16					2704-M8X1X5	AAL-05-4	

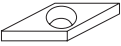
S-SİSTEM DIŞ TORNA KATERLERİ
S-SYSTEM EXTERNAL TURNING TOOLHOLDERS
S-SYSTEM AUSSEN - DREHHALTER

KAPR=72.5°

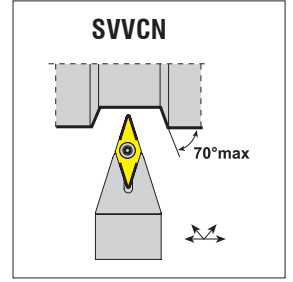
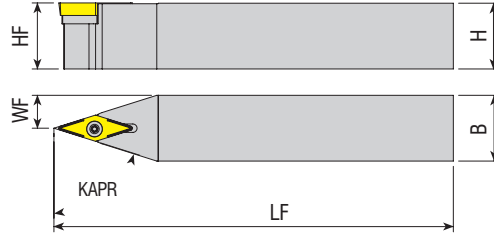


SVVBN



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
							Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
		HF=H	B	LF	WF					
SVVBN 1212 F11	●	12	12	80	06	VB.. 1103..	4008-M2.5x6	-	-	82-T08
SVVBN 1616 H11	●	16	16	100	08					
SVVBN 2020 K11	●	20	20	125	10					
SVVBN 2020 K16	●	20	20	125	10	VB.. 1604..	4015-M3.5x14	AAVN-2-0002	AAV-06-M3.5x11	80-T15
SVVBN 2525 M16	●	25	25	150	12.5					
SVVBN 3232 P16	●	32	32	170	16					

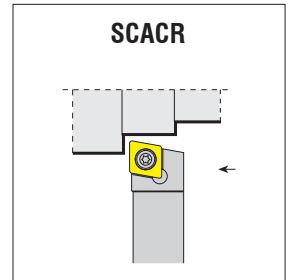
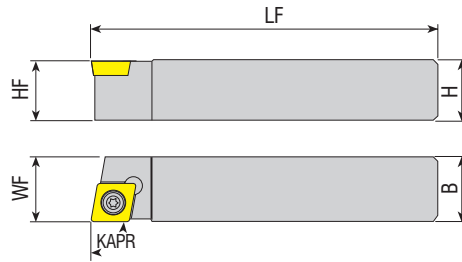
KAPR=72.5°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
SVVCN 1212 F11	●	12	12	80	06	VC.. 1103..	4008-M2.5x6	-	-	82-T08
SVVCN 1616 H11	●	16	16	100	08					
SVVCN 2020 K11	●	20	20	125	10					
SVVCN 2020 K16	●	20	20	125	10	VC.. 1604..	4015-M3.5x14	AAVN-2-0002	AAV-06-M3.5x11	80-T15
SVVCN 2525 M16	●	25	25	150	12.5					
SVVCN 3232 P16	●	32	32	170	16					

S-SİSTEM İSVİÇRE TİPİ KAYAR OTOMAT MAKİNA TAKIMLARI
S-SYSTEM TOOLS FOR SWISS TYPE SLIDING AUTOMATIC LATHES
S-SYSTEM FÜR LANGDREHAUTOMATEN

KAPR=90°

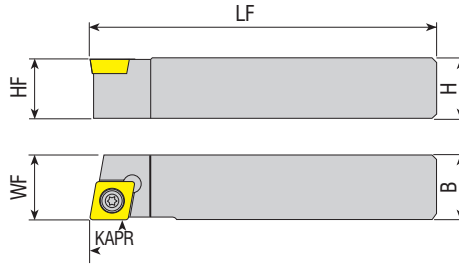


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
SCACR/L 0808 X06-S	●	●	08	08	115	08	CC.. 0602..	4008-M2.5x6	-	-	82-T08
SCACR/L 1010 K06-S	●	○	10	10	125	10					
SCACR/L 1212 G06-S	●	○	12	12	90	12					
SCACR/L 1212 K06-S	●	○	12	12	125	12					
SCACR/L 1616 F06-S	○	○	16	16	75	16					
SCACR/L 1616 K06-S	○	○	16	16	125	16	CC.. 09T3..	4015-M3.5x11	-	-	80-T15
SCACR/L 1212 G09-S	○	○	12	12	90	12					
SCACR/L 1212 K09-S	●	●	12	12	125	12					
SCACR/L 1616 F09-S	○	○	16	16	75	16					
SCACR/L 1616 K09-S	●	●	16	16	125	16					
SCACR/L 2020 K09-S	●	●	20	20	125	20					

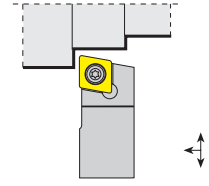
R: Sağ / Right / Rechts L: Sol / Left / Links
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück SVVCN 1212 F11

KAPR=95°

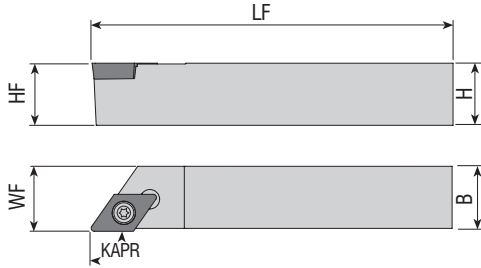


SCLCR

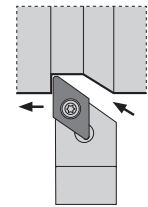


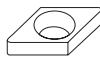
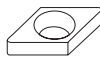
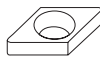
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
											
SCLCR/L 0808 X06-S	●	●	08	08	115	08	CC.. 0602..	4008-M2.5x6			82-T08
SCLCR/L 1010 X06-S	●	○	10	10	115	10					
SCLCR/L 1212 G06-S	●	●	12	12	90	12					
SCLCR/L 1212 X06-S	●	○	12	12	130	12					
SCLCR/L 1212 K06-S	○	●	12	12	125	12					
SCLCR/L 1616 F06-S	●	○	16	16	75	16					
SCLCR/L 1616 X06-S	●	○	16	16	130	16	CC.. 09T3..	4015-M3.5x11			80-T15
SCLCR/L 1212 G09-S	●	●	12	12	90	12					
SCLCR/L 1212 X09-S	●	○	12	12	130	12					
SCLCR/L 1616 F09-S	●	○	16	16	75	16					
SCLCR/L 1616 G09-S	●	○	16	16	90	16					
SCLCR/L 1616 X09-S	●	○	16	16	115	16					
SCLCR/L 2020 X09-S	●	○	20	20	120	20					

KAPR=90°



SDACR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
											
SDACR/L 0808 X07-S	●	●	08	08	115	08	DC.. 0702..	4008-M2.5x6			82-T08
SDACR/L 1010 K07-S	●	●	10	10	125	10					
SDACR/L 1212 G07-S	○	○	12	12	90	12					
SDACR/L 1212 K07-S	●	●	12	12	125	12					
SDACR/L 1616 F07-S	●	○	16	16	75	16					
SDACR/L 1616 K07-S	●	●	16	16	125	16					
SDACR/L 1212 G11-S	○	○	12	12	90	12	DC.. 11T3..	4015-M3.5x11			80-T15
SDACR/L 1212 K11-S	●	●	12	12	125	12					
SDACR/L 1616 F11-S	●	●	16	16	75	16					
SDACR/L 1616 K11-S	●	●	16	16	125	16					
SDACR/L 2020 K11-S	●	●	20	20	125	20					

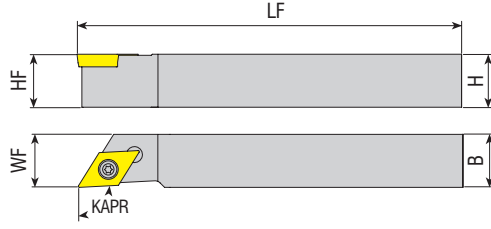
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

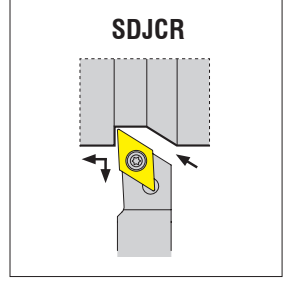
Sipariş Örneği/Ordering Example/Bestellbeispiel

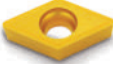
1 ad./pcs./stück SCLCR 0808 X06-S

KAPR=93°

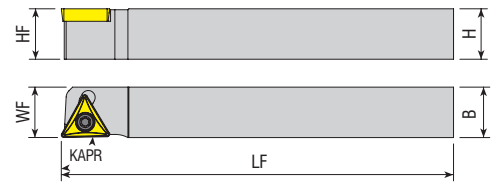


SDJCR

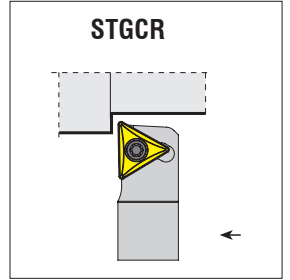


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
											
SDJCR/L 0808 X07-S	●	○	08	08	115	08	DC.. 0702..	4008-M2.5x6			82-T08
SDJCR/L 1010 X07-S	●	●	10	10	115	10					
SDJCR/L 1212 G07-S	●	○	12	12	90	12					
SDJCR/L 1212 X07-S	●	●	12	12	130	12					
SDJCR/L 1616 F07-S	●	○	16	16	75	16					
SDJCR/L 1616 X07-S	●	○	16	16	130	16					
SDJCR/L 2020 X07-S	●	○	20	20	120	20					
SDJCR/L 1212 G11-S	●	○	12	12	90	12	DC.. 11T3..	4015-M3.5x11	-	-	80-T15
SDJCR/L 1212 X11-S	●	●	12	12	130	12					
SDJCR/L 1212 K11-S	●	●	12	12	125	12					
SDJCR/L 1616 F11-S	●	○	16	16	75	16					
SDJCR/L 1616 X11-S	●	●	16	16	130	16					
SDJCR/L 1616 K11-S	●	●	16	16	125	16					
SDJCR/L 2020 X11-S	●	○	20	20	120	20					

KAPR=91°



STGCR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
											
STGCR/L 1216 K11-S	●	○	12	16	125	16	TC.. 1102..	4008-M2.5x6	-	-	82-T08
STGCR/L 1616 K11-S	●	○	16	16	125	16					
STGCR/L 1216 K16-S	●	○	12	16	125	16	TC.. 16T3..	4015-M3.5x11	-	-	80-T15
STGCR/L 1616 K16-S	●	○	16	16	125	16					

R: Sağ / Right / Rechts L: Sol / Left / Links

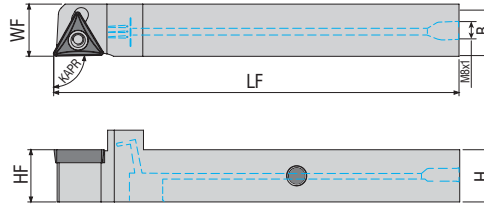
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

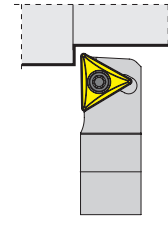
1 ad./pcs./stück SDJCR 0808 X07-S



KAPR=91°

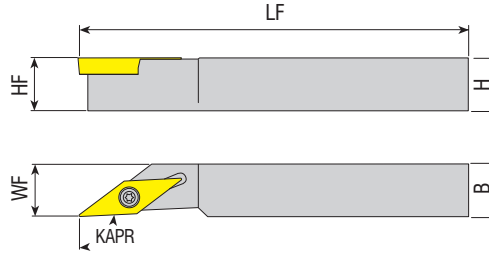


STGCR

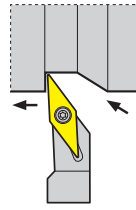


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Sızdırmaz Vida Threaded Pin Gewindestift	Anahtar Allen Key Innensechskantschlüssel	Tork Anahtar Torx Key Torx-Schlüssel
STGCR/L 1216 K16-SHC	●	○	12	16	125	16	TC.. 16T3..	4015-M3.5x11	2703-M6X4 2704-M8X1X5	AAL-03-3 AAL-05-4	80-T15
STGCR/L 1616 K16-SHC	●	○	16	16	125	16					

KAPR=93°

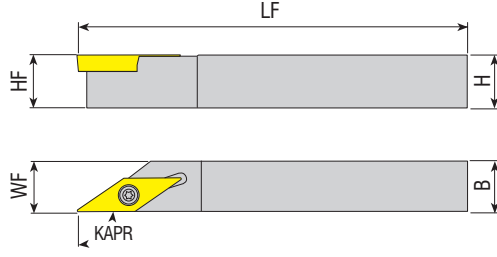


SVJBR

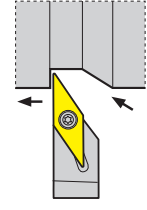


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
											
SVJBR/L 1616 K11-S	●	●	16	16	125	16	VB.. 1103..	4008-M2.5x6	-	-	82-T08

KAPR=90°

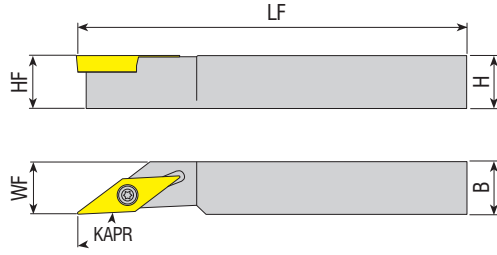


SVACR

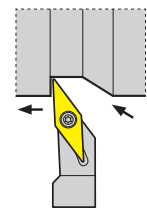


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
											
SVACR/L 0808 X11-S			08	08	115	08	VC.. 1103..	4008-M2.5x6			
SVACR/L 1010 K11-S			10	10	125	10					
SVACR/L 1212 G11-S			12	12	90	12					
SVACR/L 1212 K11-S			12	12	125	12					
SVACR/L 1616 F11-S			16	16	75	16					
SVACR/L 1616 K11-S			16	16	125	16					
SVACR/L 2020 K11-S			20	20	125	20	VC.. 1604...	4015-M3.5x11			
SVACR/L 1212 K16-S			12	12	125	12					
SVACR/L 1616 K16-S			16	16	125	16					

KAPR=93°



SVJCR



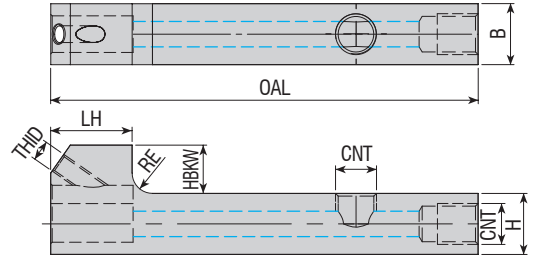
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	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
											
SVJCR/L 0808 X11-S	●	○	08	08	115	08	VC.. 1103.. 	4008-M2.5x6 	-	-	82-T08 
SVJCR/L 1010 K11-S	●	○	10	10	125	10					
SVJCR/L 1212 G11-S	●	○	12	12	90	12					
SVJCR/L 1212 K11-S	●	●	12	12	125	12					
SVJCR/L 1616 F11-S	○	○	16	16	75	16					
SVJCR/L 1616 K11-S	●	○	16	16	125	16					
SVJCR/L 2020 K11-S	○	○	20	20	125	20	VC.. 1604...	4015-M3.5x14	AAVN-2-0002	AAV-08-M3.5x8	80-T15
SVJCR/L 1616 K16-S	●	●	16	16	125	16				AAV-06-M3.5x11	
SVJCR/L 2020 K16-S	●	●	20	20	125	20					

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

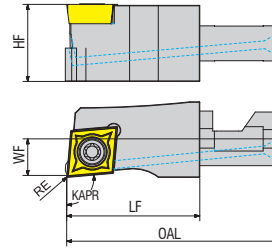
1 ad./pcs./stück SVACR 0808 X11-S



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Yedek Parçaları / Spare Parts / Ersatzteile		
		H	B	RE	HBKW	LH	OAL	CNT	THID	Sızdırmaz Vida Threaded Pin Gewindestift	Montaj Vidası Mounting Screw Befestigungsschraube	Anahtar Allen Key Innensechskantschlüssel
ASTB-1212-L84-H	●	12	12	4	9.5	16	84	M8X1X5	M4x0.7	2704-M8X1X5	2503-M4x12-C	AAL-03-3
ASTB-1616-L90-H	●	16	16	1	5.5	16	90	M8X1X5	M4x0.7			

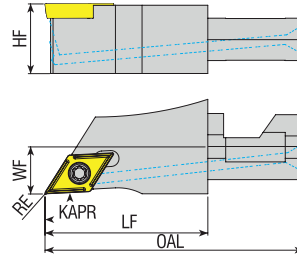


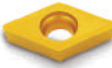
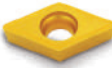
KAPR=100°



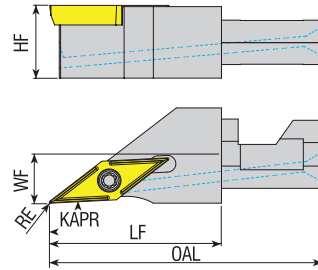
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	HF	WF	RE	LF	OAL		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
SCLCR/L-12X43.3-06-H	●	●	11.8	8	0.2	27.3	43.3	CC.. 0602..	4008-M2.5x6	82-T08
SCLCR/L-16X43.3-06-H	●	●	15.8	8	0.2	27.3	43.3			
SCLCR/L-12X43.3-09-H	●	●	11.8	8	0.2	27.3	43.3	CC.. 09T3..	4015-M3.5x8	80-T15
SCLCR/L-16X43.3-09-H	●	●	15.8	8	0.2	27.3	43.3			

KAPR=93°

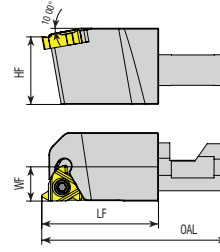


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	HF	WF	RE	LF	OAL		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
SDJCR/L-12X43.3-07	●	●	11.8	8	0.2	27.3	43.3			
SDJCR/L-12X43.3-07-H	●	●	11.8	8	0.2	27.3	43.3			
SDJCR/L-16X43.3-07	●	●	15.8	8	0.2	27.3	43.3			
SDJCR/L-16X43.3-07-H	●	●	15.8	8	0.2	27.3	43.3			
SDJCR/L-12X43.3-11	●	●	11.8	8	0.2	27.3	43.3			
SDJCR/L-12X43.3-11-H	●	●	11.8	8	0.2	27.3	43.3			
SDJCR/L-16X43.3-11	●	●	15.8	8	0.2	27.3	43.3			
SDJCR/L-16X43.3-11-H	●	●	15.8	8	0.2	27.3	43.3			

KAPR=93°

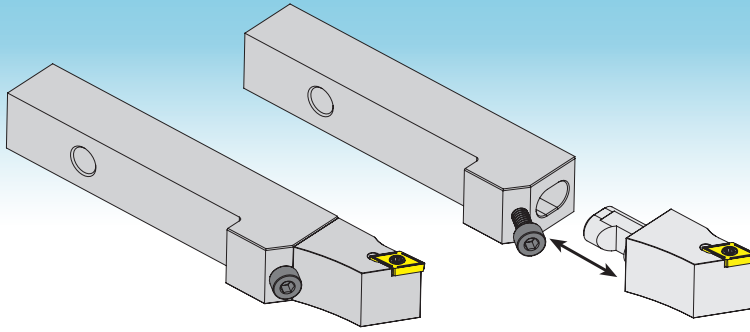


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	HF	WF	RE	LF	OAL		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
SVJCR/L-12X43.3-11	●	●	11.8	8	0.2	27.3	43.3			
SVJCR/L-12X43.3-11-H	●	●	11.8	8	0.2	27.3	43.3			
SVJCR/L-16X43.3-11	●	●	15.8	8	0.2	27.3	43.3			
SVJCR/L-16X43.3-11-H	●	●	15.8	8	0.2	27.3	43.3			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	OAL	LF	WF	HF		Sıkma Vidası Screw Klemmschraube	Sağ Altık Right Shim U-Platte für WSP rechts	Sol Altık Left Shim U-Platte für WSP links	Altık Vidası Shim Screw Schraube für Unterlage	Altık Vidası Pulu Shim Screw Ring Schraube für Unter- lagerung	Tork Anahtar Torx Key Torx-Schlüssel
SER/L-12x43.3-11	●	●	43.3	27.3	8	11.8			-	-	-	-	
SER/L-16x43.3-11	●	●	43.3	27.3	8	15.8		4008-M2.5x6	-	-	-	-	
TER/L-16x43.3-16	●	●	43.3	27.3	8	15.8	16 ER/EL	1710-U5-40x12.2	ATS-16E	ATS-16I	AAV-11-U5-40x4.5	ABPL-03	82-T10

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück SER-12x43.3-11



Takım tutucuyu, bağlama ünitesinden sökme zorunluluğu kalmadan hızlıca değiştirin!

Quick change, without having to remove the tool-holder from the gang !

Es ist nicht nötig, den Grundhalter vom Werkzeugträger zu entfernen schnelle wechsel möglich!

Makina dışında ön ayar yapmak mümkün.

Presetting is possible outside of the machine.

Voreinstellung ausserhalb der Maschine ist möglich.

Çok hassas montaj.

Ultra precise fitting.

Ultra-präziser Montage.

Rijit sabitleme.

Rigid fixation.

Starre Befestigung.

Takım tutucu bölümü: 12x12 ve 16x16 mm.

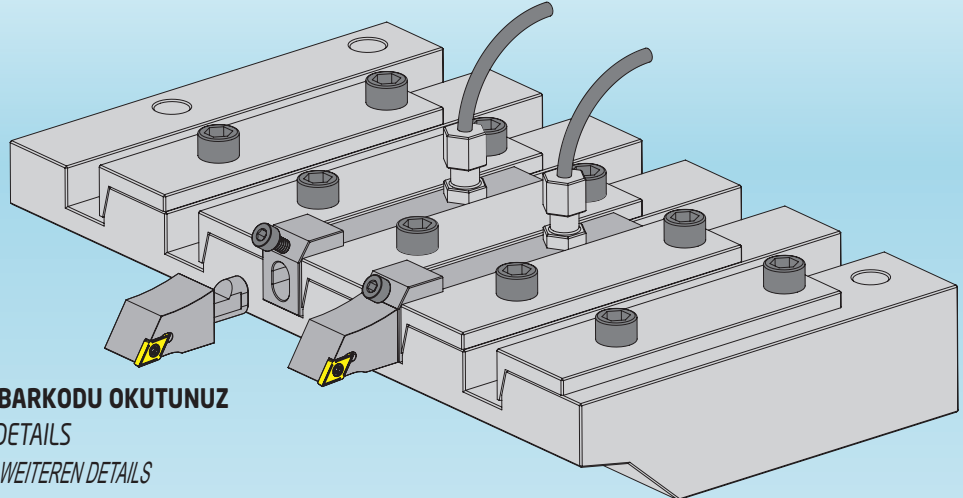
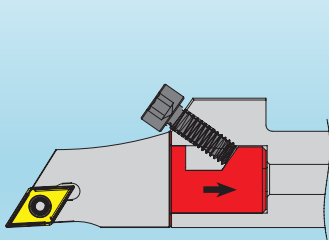
Tool-holder section : 12x12 and 16x16 mm.

Grundhalter: 12x12 und 16x16mm.

Sağ ve sol uçlar kullanılır.

Left and right inserts available.

Links und Rechts WSP verwendbar.



DETAYLI BİLGİ İÇİN BARKODU OKUTUNUZ
SCAN ME FOR MORE DETAILS
SCANNEN SIE MICH NACH WEITEREN DETAILS



DELİK TORNA TAKIMLARI
INTERNAL TURNING TOOLHOLDERS
DREHWERKZEUGE FÜR DIE INNENBEARBEITUNG



C



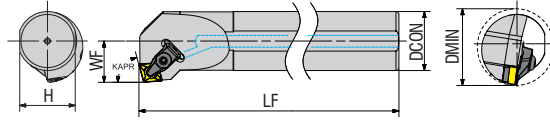
konusulan
the spoken kalite...
quality...

T&C-SİSTEM

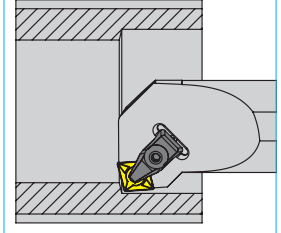
T&C SİSTEM DELİK TORNA KATERLERİ
T&C SYSTEM BORING BARS
T&C SYSTEM BOHRSTANGE



KAPR=75°

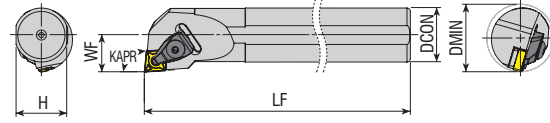


TCKNR

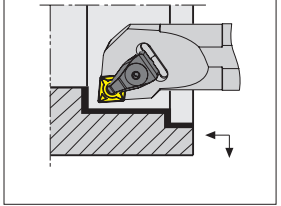


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCON	H	LF	WF	DMIN		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altılık Shim Unterlage	Altılık Vidası Pulu Shim Screw Ring Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innenschlüssel
A32T TCKNR/L 16	●	○	32	30	300	22	≥40	CN.. 1606..							
A40U TCKNR/L 16	●	○	40	37.5	350	27	≥50								
new S50V TCKNR/L 16	●	●	50	47	400	35	≥63								

KAPR=95°



TCLNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile									
	R	L	DCON	H	LF	WF	DMIN			Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altılık Shim Unterlage	Altılık Vidası Pulu Shim Screw Ring Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innenschlüssel		
																		
S25S TCLNR/L 09	●	●	25	23	250	17	≥32	CN.. 0903..	ATK-01	AKV-01-M5x22	AACN -2-0001	AAV-09-M5x9	-	AS-01	ABPL-01	AAL-03-3		
S25S TCLNR/L 12	●	●	25	23	250	17	≥32	CN.. 1204..	ATK-02	AKV-30-M6x22	AACN -3-0001	AAV-13-M5x8	AS-01				ABPL-01	AAL-03-3
S32T TCLNR/L 12	●	●	32	30	300	22	≥40					AAV-02-M5x12						
S40U TCLNR/L 12	●	●	40	37.5	350	27	≥50											
S50V TCLNR/L 12	●	●	50	47	400	35	≥63	CN.. 1606..	ATK-04	AKV-19-M7x25	AACN -3-0002	AAV-05-M6x15	AS-02	ABPL-02	AAL-05-4			
S32T TCLNR/L 16	●	●	32	30	300	22	≥40					AAV-13-M5x8						
S40U TCLNR/L 16	●	●	40	37.5	350	27	≥50						AAV-02-M5x12					
S50V TCLNR/L 16	●	●	50	47	400	35	≥63											
A25R TCLNR/L 12	●	○	25	23	200	17	≥32	CN.. 1204..	ATK-02	AKV-30-M6x22	AACN -3-0001	AAV-13-M5x8	AS-01	ABPL-01	AAL-03-3			
A40T TCLNR/L 12	●	○	40	37.5	300	27	≥50					AAV-02-M5x12						
A50V TCLNR/L 12	○	●	50	47	400	35	≥63											

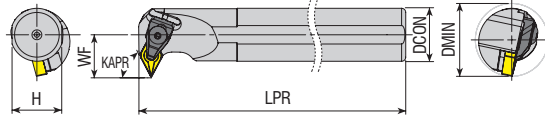
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

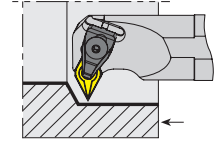
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück A32T TCKNR 16

KAPR=62.5°

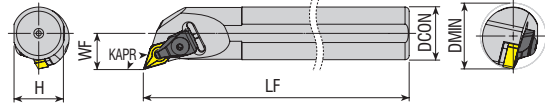


TD-NR

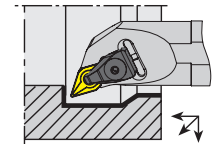


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCON	H	LPR	WF	DMIN		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Pulu Shim Screw Ring Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innerschlüssel
S32T TD-NR/L 15	●	●	32	30	300	26	≥44	DN.. 1506..							
S40U TD-NR/L 15	●	●	40	37.5	350	29	≥52		ATK-02	AKV-30-M6x22	AADN-3-0001	AAV-02-M5x12	AS-01	ABPL-01	AAL-03-3
S50V TD-NR/L 15	●	●	50	47	400	35	≥63								

KAPR=107.5°



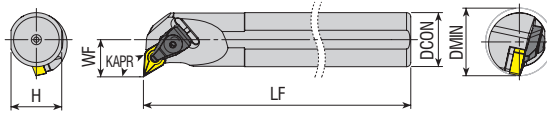
TDQNR



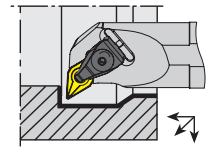
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCON	H	LF	WF	DMIN		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Pulu Shim Screw Ring Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innerschlüssel
S25S TDQNR/L 11	●	●	25	23	250	17	≥32	DN.. 1104..							
S32T TDQNR/L 11	●	●	32	30	300	22	≥40								
S25S TDQNR/L 15	●	●	25	23	250	17	≥32	DN.. 1506..							
S32T TDQNR/L 15	●	●	32	30	300	22	≥40								
S40U TDQNR/L 15	●	●	40	37.5	350	27	≥50		ATK-02	AKV-30-M6x22	AADN-3-0001	AAV-02-M5x12	AS-01	ABPL-01	AAL-03-3
S50V TDQNR/L 15	●	●	50	47	400	35	≥63								



KAPR=93°

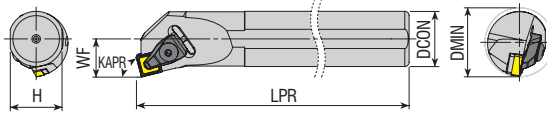


TDUNR

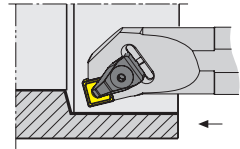


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCON	H	LF	WF	DMIN		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Pulu Shim Screw Ring Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innerschloßschlüssel
S25S TDUNR/L 11	●	●	25	23	250	17	≥32	DN.. 1104..	ATK-01	AKV-01-M5x22	AADN -2-0001	AAV-09-M5x9	-	ABPL-01	AAL-03-3
S32T TDUNR/L 11	●	●	32	30	300	22	≥40					AAV-04-M5x12			
S25S TDUNR/L 15	●	●	25	23	250	17	≥34					AAV-13-M5x8			
S32T TDUNR/L 15	●	●	32	30	300	22	≥40	DN.. 1506..	ATK-02	AKV-30-M6x22	AADN-3-0001	AAV-02-M5x12	AS-01	ABPL-01	AAL-03-3
S40U TDUNR/L 15	●	●	40	37.5	350	27	≥50								
S50V TDUNR/L 15	●	●	50	47	400	35	≥63								
A40T TDUNR/L 15	●	●	40	37.5	300	27	≥50								

KAPR=75°

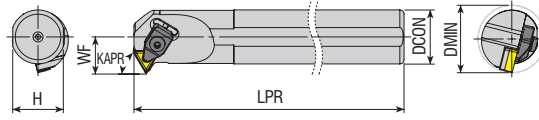


TSKNR

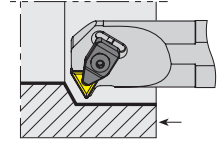


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile									
	R	L	DCON	H	LPR	WF	DMIN		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Pulu Shim Screw Ring Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innerschloßschlüssel			
																		
S25S TSKNR/L 12	●	●	25	23	250	17	≥32	SN.. 1204..	ATK-02	AKV-30-M6x22	AASN -3-0004	AAV-13-M5x8	AS-01	ABPL-01	AAL-03-3			
S32T TSKNR/L 12	●	●	32	30	300	22	≥40					AAV-02-M5x12						
S40U TSKNR/L 12	●	●	40	37.5	350	27	≥50											

KAPR=60°

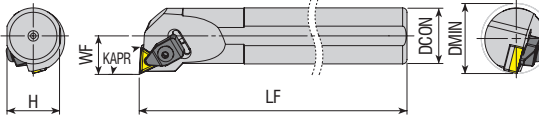


TT-NR

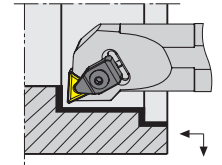


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCON	H	LF	WF	DMIN		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Pulu Shim Screw Ring Schraube für Unterlage	Yay Spring Feder	Pul Stamp Ring	Anahtar Allen Key Innerschloßschlüssel
S25S TT-NR/L 16	●	●	25	23	250	17	≥32	TN.. 1604..							
S32T TT-NR/L 16	●	●	32	30	300	22	≥40								
new S40U TT-NR/L 16	●	●	40	37.5	350	27	≥50								

KAPR=93°



TTUNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCON	H	LF	WF	DMIN		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Pulu Shim Screw Ring Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innerschloßschlüssel
S25S TTUNR/L 16	●	●	25	23	250	17	≥32	TN.. 1604..							
S32T TTUNR/L 16	●	●	32	30	300	22	≥40								
S25S TTUNR/L 22	●	●	25	23	250	17	≥32	TN.. 2204..							
S32T TTUNR/L 22	●	●	32	30	300	22	≥40								
S40U TTUNR/L 22	●	●	40	37.5	350	27	≥50								
S50V TTUNR/L 22	●	●	50	47	400	35	≥63								

R: Sağ / Right / Rechts L: Sol / Left / Links

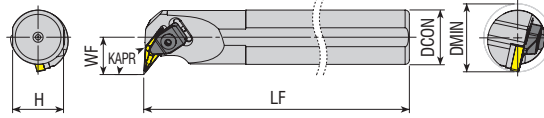
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

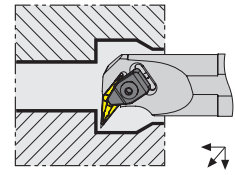
1 ad./pcs./stück S25S TT-NR 16



KAPR=93°

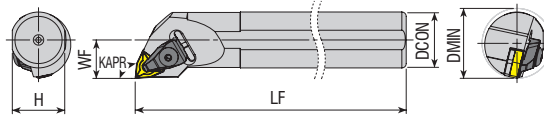


TVUNR

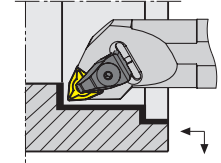


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCON	H	LF	WF	DMIN		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Pulu Shim Screw Ring Schraube für Unterlage	Yay Spring Feder	Pul Stamp Ring	Anahtar Allen Key Innerschlüssel
S25S TVUNR/L 16	●	●	25	23	250	20	≥36	VN.. 1604..	ATK-01	AKV-01-M5x22	AAVN-2-0002	AAV-04-M5x12	-	ABPL-01	AAL-03-3
S32T TVUNR/L 16	●	●	32	30	300	22	≥40								
S40U TVUNR/L 16	●	●	40	37.5	350	27	≥50								

KAPR=95°



TWLNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCON	H	LF	WF	DMIN		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Pulu Shim Screw Ring Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innerschlüssel
S25S TWLNR/L 06	●	●	25	23	250	17	≥32	WN.. 0604..	ATK-01	AKV-01-M5x22	AAWN-SW317	AAV-01-M3x10	-	ABPL-01	AAL-03-3
S32T TWLNR/L 06	●	●	32	30	300	22	≥40								
S25S TWLNR/L 08	●	●	25	23	250	17	≥32								
S32T TWLNR/L 08	●	●	32	30	300	22	≥40	WN.. 0804..	ATK-02	AKV-30-M6x22	AAWN-3-0001	AAV-02-M5x12	AS-01	ABPL-01	AAL-03-3
S40U TWLNR/L 08	●	●	40	37.5	350	27	≥50								
S50V TWLNR/L 08	●	●	50	47	400	35	≥63								
A32S TWLNR/L 08	●	●	32	23	250	22	≥40								
A40T TWLNR/L 08	●	●	40	37.5	300	27	≥50								
A50U TWLNR/L 08	●	●	50	47	350	35	≥63								

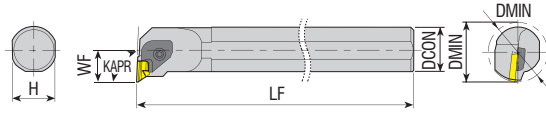
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

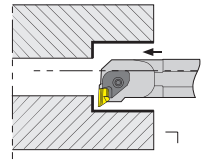
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück S25S TVUNR 16

KAPR=93°

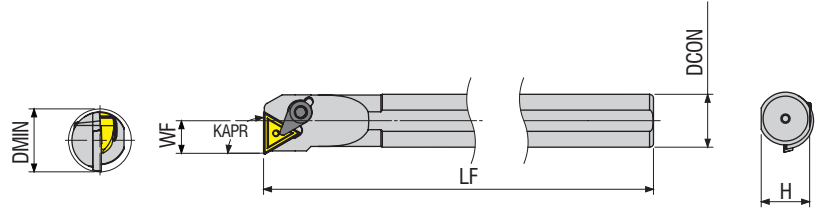


CKUNR

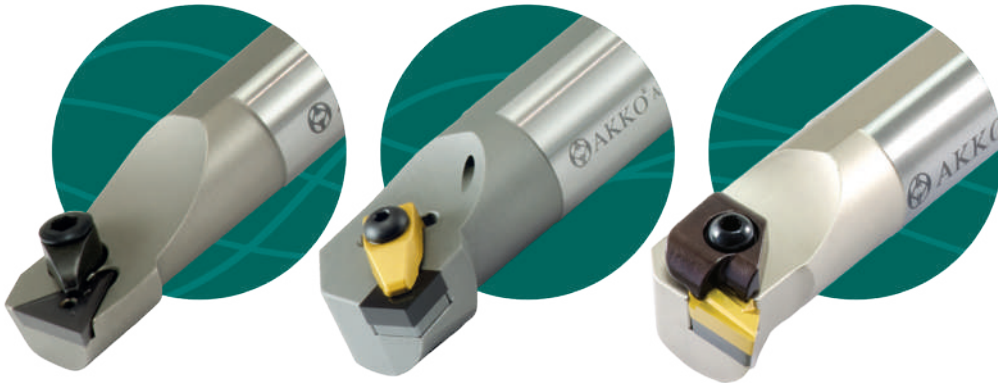


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCON	H	LF	WF	DMIN		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Pulu Shim Screw Ring Schraube für Unterlage	Yay Spring Feder	Pul Stamp Ring	Anahtar Allen Key Innerschloßschlüssel
S25S CKUNR/L 16	●	●	25	23	250	19	≥38	KNUX 1604..							
S32T CKUNR/L 16	●	●	32	30	300	22	≥40								
S40U CKUNR/L 16	●	●	40	37.5	350	27	≥50								
S50V CKUNR/L 16	●	●	50	47	400	35	≥63								
									ACK-01-R ACK-02-L	AKV-06-M6x20	AKS-16-R AKS-16-L	AAV-01-M3x10	AKY-02	ABPL-01	AAL-05-4

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCON	H	LF	WF	DMIN		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Pulu Shim Screw Ring Schraube für Unterlage	Yay Spring Feder	Pul Stamp Ring	Anahtar Allen Key Innerschloßschlüssel
S20S CTFPR/L 16	●	○	20	18.3	250	13	24	TP. 1603..							
S25T CTFPR/L 16	●	○	25	23	300	17	32								
									ACK-06	AKV-10-M6x14	-	-	-	-	AAL-05-4



T-SİSTEM
DELİK TORNA KATERLERİ



M-SİSTEM

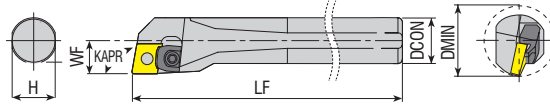
M-SİSTEM DELİK TORNA KATERLERİ
M-SYSTEM BORING BARS
M-SYSTEM BOHRSTANGE

*konuşulan
the spoken kalite...
quality...*

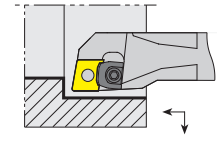




KAPR=95°

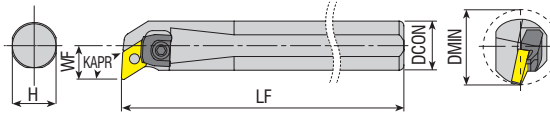
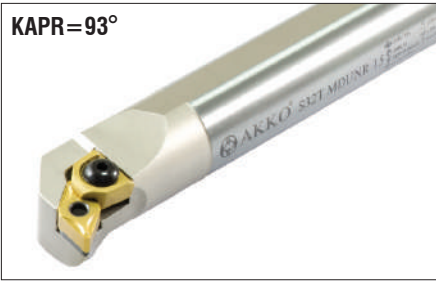


MCLNR

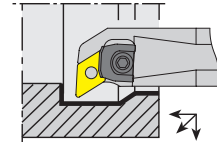


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	DCON	H	LF	WF	DMIN		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Pim Pin Stift	Pul Stamp Ring	Anahtar Allen Key Innenschlüssel
														
S20R MCLNR/L 12	●	●	20	18.3	200	13	≥25	CN.. 1204..	AMK-07	AKV-04-M5x17	-	APM-12	-	AAL-03-3
S25S MCLNR/L 12	●	●	25	23	250	17	≥32		AMK-03		AACN-3-0001	APM-13		
S32T MCLNR/L 12	●	●	32	30	300	22	≥40					APM-04		

KAPR=93°



MDUNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCON	H	LF	WF	DMIN		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altık Shim Unterlage	Pim Pin Stift	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innenschlüssel
															
S20R MDUNR/L 11	●	●	20	18.3	200	13	≥25	DN.. 1104..	AMK-03	AKV-17-M5x15	-	APM-03	-	-	AAL-03-3
S25S MDUNR/L 11	●	●	25	23	250	17	≥32			AKV-04-M5x17					
S32T MDUNR/L 11	●	●	32	30	300	22	≥40			AKV-20-M6x19					
S25S MDUNR/L 15	●	●	25	23	250	17	≥32	DN.. 1506..	AMK-04	AKV-30-M6x22	AADN-3-0001	APM-04	AS-01	ABPL-01	
S32T MDUNR/L 15	●	●	32	30	300	22	≥40								
S40U MDUNR/L 15	●	●	40	37.5	350	27	≥50								
S50V MDUNR/L 15	●	●	50	47	400	35	≥63								

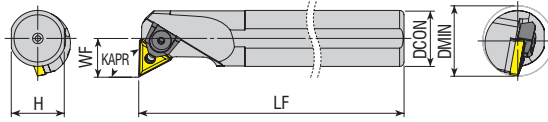
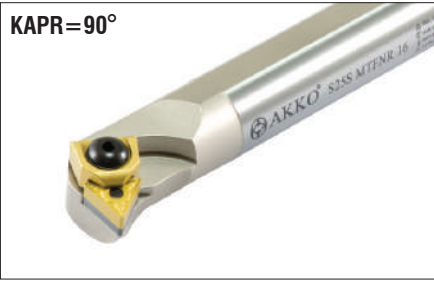
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

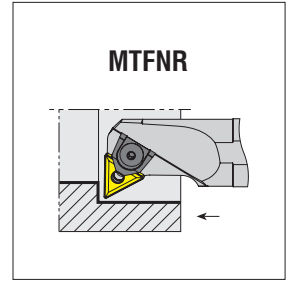
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück S20R MCLNR 12

KAPR=90°

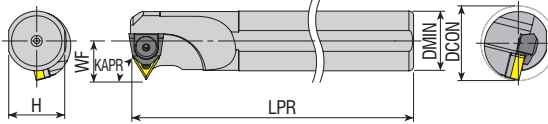


MTFNR

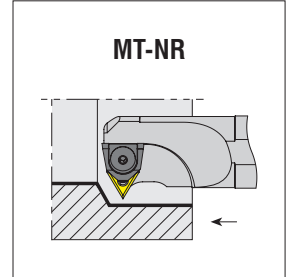


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCON	H	LF	WF	DMIN		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Pim Pin Stift	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innenschlüssel
															
S20R MTFNR/L 16	●	●	20	18.3	200	14	≥25	TN.. 1604..	AMK-02	AKV-17-M5x15	-	APM-03	-	-	AAL-03-3
S25S MTFNR/L 16	●	●	25	23	250	17	≥32		AMK-04	AKV-30-M6x22	AATN-2-0002	APM-14	AS-01	ABPL-01	
S32T MTFNR/L 16	●	●	32	30	300	22	≥40					APM-01			
S40U MTFNR/L 16	●	●	40	37.5	350	27	≥50								
S32T MTFNR/L 22	●	●	32	30	300	22	≥40	TN.. 2204..	AMK-08	AKV-30-M6x22	AATN-3-0015	APM-02	AS-01	ABPL-01	AAL-03-3
S40U MTFNR/L 22	●	●	40	37.5	350	27	≥50								
S50V MTFNR/L 22	●	○	50	47	400	35	≥63								

KAPR=60°



MT-NR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	DCON	H	LF	WF	DMIN			Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Pim Pin Stift	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innenschlüssel
																
S20R MT-NR/L 16	●	●	20	18.3	200	16	≥26	TN.. 1604..	AMK-02	AKV-17-M5x15	-	APM-03	-	-	AAL-03-3	
S25S MT-NR/L 16	●	●	25	23	250	17	≥32		AMK-04	AKV-30-M6x22	AATN-2-0002	APM-14	-	-		
S32T MT-NR/L 16	●	●	32	30	300	22	≥40					APM-01				
S40U MT-NR/L 16	●	●	40	37.5	350	27	≥50									
S32T MT-NR/L 22	●	●	32	30	300	24	≥40	TN.. 2204..	AMK-08	AKV-30-M6x22	AATN-3-0015	APM-02	AS-01	ABPL-01	AAL-03-3	
S40U MT-NR/L 22	●	●	40	37.5	350	27	≥50									
S50U MT-NR/L 22	●	●	50	47	350	35	≥63									

R: Sağ / Right / Rechts L: Sol / Left / Links

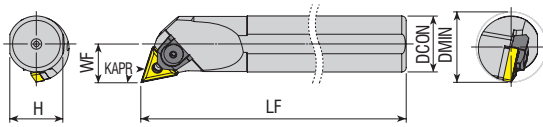
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

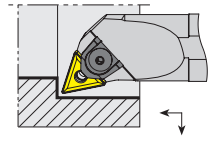
1 ad./pcs./stück S20R MTFNR 16



KAPR=107.5°

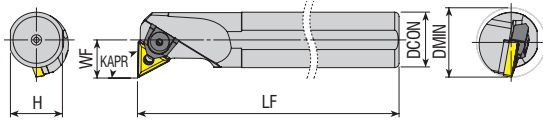


MTQNR

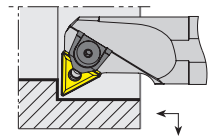


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	DCON	H	LF	WF	DMIN			Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altılık Shim Unterlage	Pim Pin Stift	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innerschlüsselschlüssel
																
S20R MTQNR/L 16	●	●	20	18.3	200	13	≥25	TN.. 1604..	AMK-02	AKV-17-M5x15	-	APM-11	-	-	AAL-03-3	
S25S MTQNR/L 16	●	●	25	23	250	17	≥32		AMK-04	AKV-30-M6x22	AATN-2-0002	APM-14	AS-01	ABPL-01		
S32T MTQNR/L 16	●	●	32	30	300	22	≥40					APM-01				
S40U MTQNR/L 16	●	●	40	37.5	350	27	≥50									
S32T MTQNR/L 22	●	●	32	30	300	22	≥40	TN.. 2204..	AMK-08		AATN-3-0015	APM-02				
S40U MTQNR/L 22	●	●	40	37.5	350	27	≥50									
S50V MTQNR/L 22	●	●	50	47	400	35	≥63									

KAPR=93°



MTUNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCON	H	LF	WF	DMIN		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altılık Shim Unterlage	Pim Pin Stift	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innerschlüsselschlüssel
															
S20R MTUNR/L 16	●	●	20	18.3	200	13	≥25	TN.. 1604..	AMK-02	AKV-17-M5x15	-	APM-03	-	-	AAL-03-3
S25S MTUNR/L 16	●	●	25	23	250	17	≥32		AMK-04	AKV-30-M6x22	AATN-2-0002	APM-14	AS-01	ABPL-01	
S32T MTUNR/L 16	●	●	32	30	300	22	≥40					APM-01			
S40U MTUNR/L 16	●	●	40	37.5	350	27	≥50								
S50V MTUNR/L 16	●	●	50	47	400	35	≥63	TN.. 2204..	AMK-08		AATN-3-0015	APM-02			
S32T MTUNR/L 22	●	●	32	30	300	22	≥40								
S40U MTUNR/L 22	●	●	40	37.5	350	27	≥50								
S50V MTUNR/L 22	●	●	50	47	400	35	≥63								

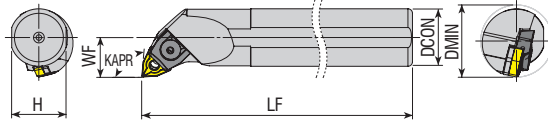
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

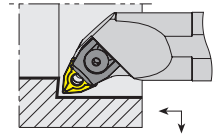
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück S20R MTQNR 16

KAPR=95°



MWLNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCON	H	LF	WF	DMIN		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Aitlik Shim Unterlage	Pim Pin Stift	Segman Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innerschlüsselschlüssel
															
S16P MWLNR/L 06	●	●	16	14.8	170	11	≥23	WN.. 0604..	AMK-01	AKV-17-M5x15	-	APM-09	-	-	AAL-03-3
S20R MWLNR/L 06	●	●	20	18.3	200	13	≥25			AKV-04-M5x17		APM-10			
S25S MWLNR/L 06	●	●	25	23	250	17	≥32			APM-08					
S20R MWLNR/L 08	●	●	20	18.3	200	13	≥25	WN.. 0804..	ACK-05	4015-M4X11	AAWN-3-0001	AEV-02-M6X13	AS-01	ABPL-01	AAL-02-2.5
S25S MWLNR/L 08	●	●	25	23	250	17	≥32		AMK-05	AKV-27-M6x20		APM-04			
S32T MWLNR/L 08	●	●	32	30	300	22	≥40			AKV-03-M6x22		APM-02			
S40U MWLNR/L 08	●	●	40	37.5	350	27	≥50								

R: Sağ / Right / Rechts L: Sol / Left / Links

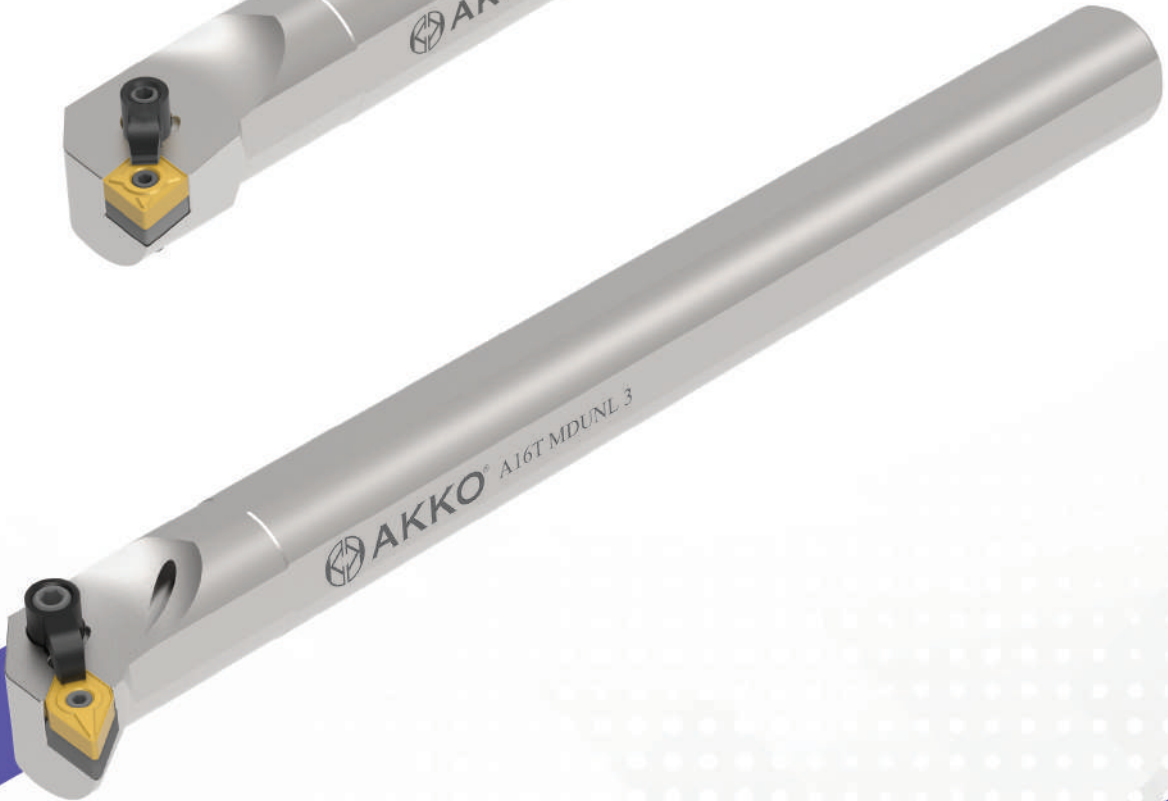
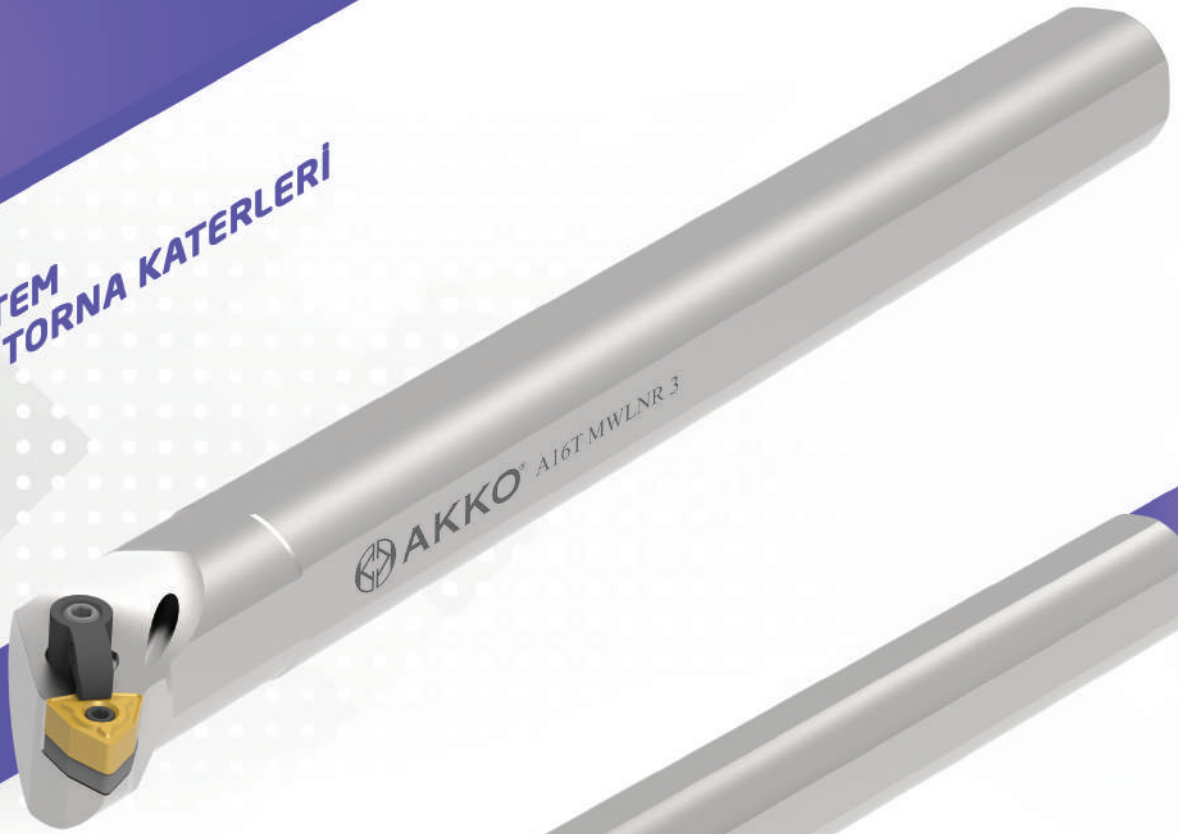
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück S16P MWLNR 06



M-SİSTEM
DELİK TORNA KATERLERİ





*konuşulan
the spoken kalite...
quality...*

P-SİSTEM

P-SİSTEM DELİK TORNA KATERLERİ

P-SYSTEM BORING BARS

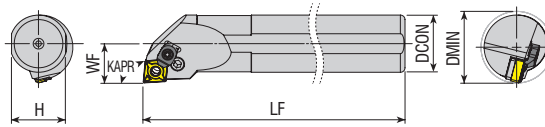
P-SYSTEM BOHRSTANGE



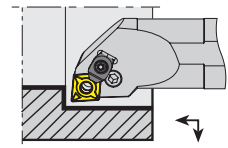
www.akkocom.tr



KAPR=95°



PCLNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
									Levyé Lever Kniehebel	Levyé Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innenschlüssel
	R	L	DCON	H	LF	WF	DMIN								
S16P PCLNR/L 09	●	●	16	14.8	170	11	≥20	CN.. 0903..	APL-07	ALV-07-M6x13	-	AAY-07			
S20R PCLNR/L 09	●	●	20	18.3	200	13	≥25		APL-01	ALV-01-M6x14	AACN-2-0002	AAY-01	-	-	AAL-02-2.5
S25S PCLNR/L 09	●	●	25	23	250	17	≥32			ALV-02-M6x17					
S25S PCLNR/L 12C	●	●	25	23	250	17	≥32	CN.. 1204..		ALV-08-M8x16					
S32T PCLNR/L 12C	●	●	32	30	300	22	≥40		APL-02	ALV-03-M8x19	AACN-3-0001	AAY-02	ACK-05	4015-M4x11	AAL-03-3
S32U PCLNR/L 12C	●	○	32	30	350	22	≥40								
S40U PCLNR/L 12C	●	●	40	37.5	350	27	≥50								
S50V PCLNR/L 12C	●	●	50	47	400	35	≥63								
S32T PCLNR/L 16C	●	●	32	30	300	22	≥40	CN.. 1606..	APL-04	ALV-04-M8x22	AACN-3-0002	AAY-03	ACK-09	AAV-05-M6x15	
S40U PCLNR/L 16C	●	●	40	37.5	350	27	≥50								
S50V PCLNR/L 16C	●	●	50	47	400	35	≥63								
S40U PCLNR/L 19C	●	●	40	37.5	350	27	≥50	CN.. 1906..	APL-05	ALV-05-M10x27	AACN-3-0003	AAY-04	ACK-09	AAV-05-M6x15	AAL-05-4
S50V PCLNR/L 19C	●	●	50	47	400	35	≥63								
A16R PCLNR/L 09	●	○	16	14.8	200	11	≥20	CN.. 0903..	APL-01	ALV-08-M8x16	AACN-2-0002	AAY-01	-	-	
A20P PCLNR/L 09	●	●	20	18.3	170	13	≥25			ALV-01-M6x17					
A25R PCLNR/L 12C	●	●	25	23	200	17	≥32								
A25S PCLNR/L 12C	●	●	25	23	250	17	≥32	CN.. 1204..					ACK-05	4015-M4x11	AAL-03-3
A32S PCLNR/L 12C	●	●	32	30	250	22	≥40		APL-02	ALV-03-M8x19	AACN-3-0001	AAY-02			
A32T PCLNR/L 12C	●	●	32	30	300	22	≥40								
A40T PCLNR/L 12C	●	●	40	37.5	300	27	≥50								
A50U PCLNR/L 12C	●	●	50	47	350	35	≥63								
A32S PCLNR/L 16C	●	●	32	30	250	22	≥40	CN.. 1606..	APL-04	ALV-04-M8x22	AACN-3-0002	AAY-03	ACK-09	AAV-05-M6x15	
A40T PCLNR/L 16C	●	●	40	37.5	300	27	≥50								
A50U PCLNR/L 16C	●	●	50	47	350	35	≥63								
A40T PCLNR/L 19C	●	●	40	37.5	300	27	≥50	CN.. 1906..	APL-05	ALV-05-M10x27	AACN-3-0003	AAY-04	ACK-09	AAV-05-M6x15	AAL-05-4
A50U PCLNR/L 19C	●	●	50	47	350	35	≥63								

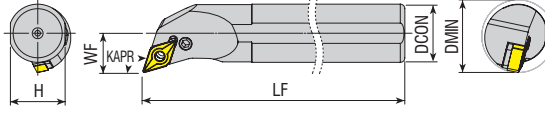
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● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

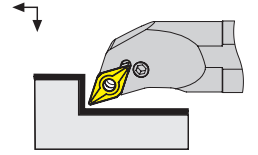
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück S16P PCLNR 09

KAPR=107.5°

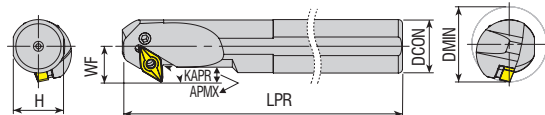


PDQNR

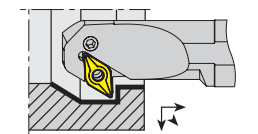


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
									Levyeye Lever Kniehebel	Levyeye Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
	R	L	DCON	H	LF	WF	DMIN								
S20R PDQNR/L 11	●	●	20	18.3	200	13	≥25	DN.. 1104..	APL-01	ALV-01-M6x14	AADN-SD317	AAY-01			AAL-02-2.5
S25S PDQNR/L 11	●	●	25	23	250	17	≥32			ALV-02-M6x17					
S32T PDQNR/L 15	●	●	32	30	300	22	≥40	DN.. 1506..	APL-03	ALV-03-M8x19	AADN-3-0001	AAY-02			AAL-03-3
S40U PDQNR/L 15	●	●	40	37.5	350	27	≥50								
S50V PDQNR/L 15	●	●	50	47	400	35	≥63	DN.. 1504..	APL-03	ALV-03-M8x19	AADN-2-0003				AAL-03-3
S32T PDQNR/L 1504	●	●	32	30	300	22	≥40								
S40U PDQNR/L 1504	●	●	40	37.5	350	27	≥50	DN.. 1104..	APL-01	ALV-01-M6x14	AADN-SD317	AAY-01			AAL-02-2.5
S50V PDQNR/L 1504	●	●	50	47	400	35	≥63								
A20P PDQNR/L 11	●	●	20	18.3	170	13	≥25	DN.. 1506..	APL-03	ALV-03-M8x19	AADN-3-0001	AAY-02			AAL-03-3
A25R PDQNR/L 11	●	●	25	23	200	17	≥32								
A32S PDQNR/L 15	●	●	32	30	250	22	≥40	DN.. 1504..	APL-03	ALV-03-M8x19	AADN-2-0003				AAL-03-3
A40T PDQNR/L 15	●	●	40	37.5	300	27	≥50								
A50U PDQNR/L 15	●	●	50	47	350	35	≥63	DN.. 1104..	APL-01	ALV-01-M6x14	AADN-SD317	AAY-01			AAL-02-2.5
A32S PDQNR/L 1504	●	●	32	30	250	22	≥40								
A40T PDQNR/L 1504	●	●	40	37.5	300	27	≥50	DN.. 1506..	APL-03	ALV-03-M8x19	AADN-3-0001	AAY-02			AAL-03-3

KAPR=93°



PDXNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	DCON	H	LF	WF	APMX		DMIN	Levyeye Lever Kniehebel	Levyeye Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
																
S32T PDXNR/L 15	●	●	32	30	300	22	12	≥45	DN.. 1506..	APL-03	ALV-08-M8x16	AADN-3-0001	AAY-02	-	-	AAL-03-3
S40U PDXNR/L 15	●	●	40	37.5	350	27	14	≥50			ALV-03-M8x19					
S50V PDXNR/L 15	●	●	50	47	400	35	19	≥63			ALV-08-M8x16					
A32S PDXNR/L 15	●	●	32	30	250	22	12	≥40			ALV-03-M8x19					
A40T PDXNR/L 15	●	●	40	37.5	300	27	14	≥50								
A50U PDXNR/L 15	●	●	50	47	350	35	19	≥63								

R: Sağ / Right / Rechts L: Sol / Left / Links

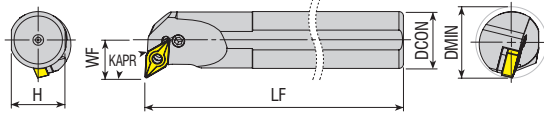
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Not: "APMX" ölçüleri R0.8'e göre verilmiştir. Note: Dimensions of "APMX" are given according to R0.8. Hinweis: Maß "APMX" gilt für Eckenradius 0,8 mm

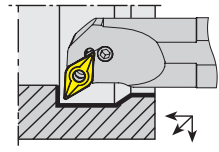
Sipariş Örneği/Ordering Example/Bestellbeispiel

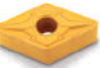
1 ad./pcs./stück S20R PDQNR 11

KAPR=93°



PDUNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
									Levy Lever Kniehebel	Levy Vidası Lever Screw Kniehebelschraube	Altlık Shim Unterlage	Altlık Yayı Shim Spring Feder für Unterlage	Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
	R	L	DCON	H	LF	WF	DMIN								
S20R PDUNR/L 11	●	●	20	18.3	200	13	≥25	DN.. 1104..	APL-01	ALV-01-M6x14	AADN-SD317	AAY-01			AAL-02-2.5
S25S PDUNR/L 11	●	●	25	23	250	17	≥32			ALV-02-M6x17					
S25S PDUNR/L 15	●	●	25	23	250	19	≥32	DN.. 1506..	APL-03	ALV-08-M8x16	AADN-3-0001	AAY-02			AAL-03-3
S32T PDUNR/L 15	●	●	32	30	300	22	≥40			ALV-03-M8x19					
S40U PDUNR/L 15	●	●	40	37.5	350	27	≥50								
S50V PDUNR/L 15	●	●	50	47	400	35	≥63								
A20P PDUNR/L 11	●	●	20	18.3	170	13	≥25	DN.. 1104..	APL-01	ALV-01-M6x14	AADN-SD317	AAY-01	-	-	AAL-02-2.5
A25R PDUNR/L 11	●	●	25	23	200	17	≥32			ALV-02-M6x17					
A25S PDUNR/L 11	●	●	25	23	250	17	≥32								
A32S PDUNR/L 11	●	●	32	30	250	22	≥40	DN.. 1506..	APL-03	ALV-03-M8x19	AADN-3-0001	AAY-02			AAL-03-3
A32S PDUNR/L 15	●	●	32	30	250	22	≥40								
A40T PDUNR/L 15	●	●	40	37.5	300	27	≥50								
A50U PDUNR/L 15	●	●	50	47	350	35	≥63								

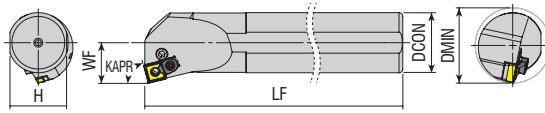
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

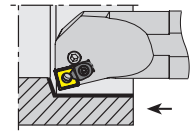
Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück S20R PDUNR 11



KAPR = 75°

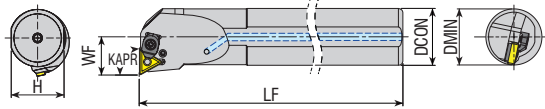


PSKNR

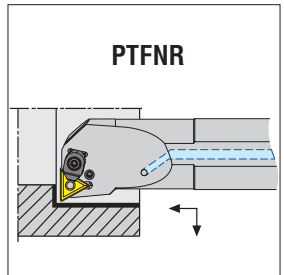


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
									Levyeye Lever Kniehebel	Levyeye Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
	R	L	DCON	H	LF	WF	DMIN								
S25S PSKNR/L 12C	●	●	25	23	250	17	≥32	SN.. 1204..	APL-02	ALV-08-M8x16	AASN-3-0004	AAY-02	ACK-05	4015-M4x11	AAL-03-3
S32T PSKNR/L 12C	●	●	32	30	300	22	≥40			ALV-03-M8x19					
S40U PSKNR/L 12C	●	●	40	37.5	350	27	≥50								
S50V PSKNR/L 12C	●	●	50	47	400	35	≥63								
S32T PSKNR/L 15C	●	●	32	30	300	22	≥40	SN.. 1506..	APL-04	ALV-04-M8x22	AASN-3-0023	AAY-03	ACK-09	AAV-05-M6x15	
S40U PSKNR/L 15C	●	●	40	37.5	350	27	≥50								
S50V PSKNR/L 15C	●	○	50	47	400	35	≥63								
A25R PSKNR/L 12C	●	●	25	23	200	17	≥32								
A32S PSKNR/L 12C	●	●	32	30	250	22	≥40	SN.. 1204..	APL-02	ALV-08-M8x16	AASN-3-0004	AAY-02	ACK-05	4015-M4x11	
A40T PSKNR/L 12C	●	●	40	37.5	300	27	≥50			ALV-03-M8x19					
A50U PSKNR/L 12C	●	●	50	47	350	35	≥63								
A32S PSKNR/L 15C	●	●	32	30	250	22	≥40								
A40T PSKNR/L 15C	●	●	40	37.5	300	27	≥50	SN.. 1506..	APL-04	ALV-04-M8x22	AASN-3-0023	AAY-03	ACK-09	AAV-05-M6x15	
A50U PSKNR/L 15C	●	●	50	47	350	35	≥63								

KAPR = 90°



PTFNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	DCON	H	LF	WF	DMIN			Levyeye Lever Kniehebel	Levyeye Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
																
A25R PTFNR/L 16C	●	●	25	23	200	17	≥32	TN.. 1604..	APL-01	ALV-02-M6x17	AATN-3-0025	AAY-01	ACK-05	4015-M4x11	AAL-02-2.5	
A32S PTFNR/L 16C	●	●	32	30	250	22	≥40									

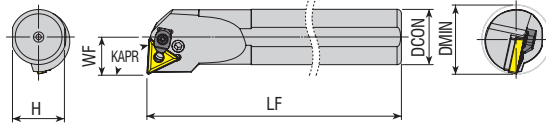
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

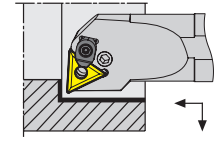
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück S25S PSKNR 12C

KAPR=93°



PTUNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
									Levy Lever Kniehebel	Levy Vidası Lever Screw Kniehebelschraube	Altlık Shim Unterlage	Altlık Yayı Shim Spring Feder für Unterlage	Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
	R	L	DCON	H	LF	WF	DMIN								
S16P PTUNR/L 16	●	●	16	14.8	170	11	≥20	TN.. 1604..	APL-08	ALV-07-M6x13	-	AAY-07	-	-	AAL-02-2.5
S20R PTUNR/L 16	●	●	20	18.3	200	13	≥25		APL-01	ALV-01-M6x14	AATN-3-0025	AAY-01	ACK-05	4015-M4x11	
S25S PTUNR/L 16C	●	●	25	23	250	17	≥32			ALV-02-M6x17					
S32T PTUNR/L 16C	●	●	32	30	300	22	≥40								
S40U PTUNR/L 16C	●	●	40	37.5	350	27	≥50	TN.. 2204..	APL-02	ALV-03-M8x19	AATN-3-0015	AAY-02	ACK-05	4015-M4x11	AAL-03-3
S32T PTUNR/L 22C	●	●	32	30	300	22	≥40								
S40U PTUNR/L 22C	●	●	40	37.5	350	27	≥50								
S50V PTUNR/L 22C	●	●	50	47	400	35	≥63								
A16M PTUNR/L 16	●	●	16	14.8	150	11	≥20	TN.. 1604..	APL-08	ALV-07-M6x13	-	AAY-07	-	-	AAL-02-2.5
A20P PTUNR/L 16	●	●	20	18.3	170	13	≥25		APL-01	ALV-01-M6x14	AATN-3-0025	AAY-01	ACK-05	4015-M4x11	
A25R PTUNR/L 16C	●	●	25	23	200	17	≥32			ALV-02-M6x17					
A32S PTUNR/L 16C	●	●	32	30	250	22	≥40								
A40T PTUNR/L 16C	●	●	40	37.5	300	27	≥50	TN.. 2204..	APL-02	ALV-03-M8x19	AATN-3-0015	AAY-02	ACK-05	4015-M4x11	AAL-03-3
A32S PTUNR/L 22C	●	●	32	30	250	22	≥40								
A40T PTUNR/L 22C	●	●	40	37.5	300	27	≥50								

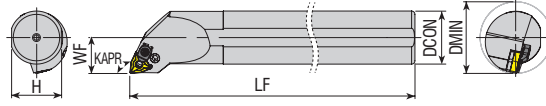
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

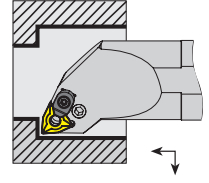
Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück S16P PTUNR 16



KAPR=95°



PWLNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCON	H	LF	WF	DMIN			Levy Lever Kniehebel	Levy Vidası Lever Screw Kniehebelschraube	Altlık Shim Unterlage	Altlık Yayı Shim Spring Feder für Unterlage	Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube
															
S20R PWLNR/L 06	●	●	20	18.3	200	13	≥25	WN.. 0604..	APL-01	ALV-01-M6x14	AAWN-SW317	AAY-01	-	-	AAL-02-2.5
S25S PWLNR/L 06	●	●	25	23	250	17	≥32			ALV-02-M6x17					
S32T PWLNR/L 06	●	●	32	30	300	22	≥40								
S25S PWLNR/L 08C	●	●	25	23	250	17	≥32	WN.. 0804..	APL-02	ALV-03-M8x19	AAWN-3-0001	AAY-02	ACK-05	4015-M4x11	AAL-03-3
S32T PWLNR/L 08C	●	●	32	30	300	22	≥40								
S40U PWLNR/L 08C	●	●	40	37.5	350	27	≥50								
S50V PWLNR/L 08C	●	●	50	47	400	35	≥63	WN.. 0604..	APL-08	ALV-07-M6x13	-	AAY-07	-	-	AAL-02-2.5
A16M PWLNR/L 06	●	●	16	14.8	150	11	≥20			ALV-01-M6x14					
A20P PWLNR/L 06	●	●	20	18.3	170	13	≥25			ALV-02-M6x17					
A25R PWLNR/L 06	●	●	25	23	200	17	≥32	WN.. 0804..	APL-02	ALV-03-M8x19	AAWN-3-0001	AAY-02	ACK-05	4015-M4x11	AAL-03-3
A32S PWLNR/L 06	●	●	32	30	250	22	≥40								
A40T PWLNR/L 06	●	●	40	37.5	300	27	≥50								
A25R PWLNR/L 08C	●	●	25	23	200	17	≥32	WN.. 0804..	APL-02	ALV-03-M8x19	AAWN-3-0001	AAY-02	ACK-05	4015-M4x11	AAL-03-3
A32S PWLNR/L 08C	●	●	32	30	250	22	≥40								
A40T PWLNR/L 08C	●	●	40	37.5	300	27	≥50								
A50U PWLNR/L 08C	●	●	50	47	350	35	≥63								

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück S20R PWLNR 06



P-SİSTEM
DELİK TORNA KATERLERİ





*konusulan
the spoken kalite...
quality...*

S-SİSTEM

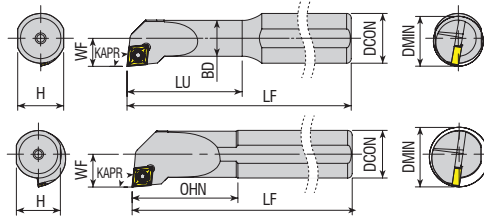
S-SİSTEM DELİK TORNA KATERLERİ

S-SYSTEM BORING BARS

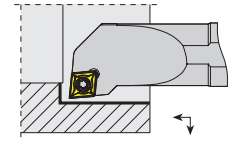
S- SYSTEM BOHRSTANGE



KAPR=95°



SCLCR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCON	BD	H	LU=OHN	LF	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
S0508H SCLCR/L 03	●	●	08	5	7.3	18	100	3	≥6	CC.. 0301..	4006-M1.6x3.2			82-T06
S0608H SCLCR/L 06	●	●	08	6	7.3	25	100	4.5	≥8		4008-M2.5x4.5			82-T08
S08H SCLCR/L 06	●	●	08	8	7.3	20	100	06	≥11		4008-M2.5x6			
S08K SCLCR/L 06	●	●	8	7.5	7.3	20	125	6	≥11		4008-M2.5x5			
S08M SCLCR/L 06	●	●	8	7.5	7.3	20	150	6	≥11					
S10K SCLCR/L 06	●	●	10	10	09	25	125	07	≥13					
S12K SCLCR/L 06	●	●	12	12	11	25	125	09	≥16		4008-M2.5x6			
S1216P SCLCR/L 06	●	●	16	11.5	14.8	37	170	09	≥16					
S16P SCLCR/L 06	●	●	16	16	14.8	35	170	11	≥20			-	-	
S12K SCLCR/L 09	●	●	12	12	11	30	125	09	≥16	CC.. 0602..	4015-M3.5x8			80-T15
S12M SCLCR/L 09	●	●	12	11.5	11	30	150	9	≥16					
S1416P SCLCR/L 09	●	●	16	14	14.8	45	170	9.5	≥17					
S16P SCLCR/L 09	●	●	16	16	14.8	35	170	11	≥20					
S1620R SCLCR/L 09	●	●	20	16	18.3	50	200	11	≥20		4015-M3.5x9			
S16R SCLCR/L 09	●	●	16	15.5	14.8	35	200	11	≥20					
S20R SCLCR/L 09	●	●	20	20	18.3	40	200	13	≥25					
S20S SCLCR/L 09	●	●	20	19.5	18.3	40	250	13	≥25					
S25S SCLCR/L 09	●	●	25	25	23	50	250	17	≥32		4015-M3.5x12	AACN-2-0001	AAV-08-M3.5x8	
S32T SCLCR/L 09	●	●	32	32	30	60	300	22	≥40	CC.. 09T3..				80-T20
S25S SCLCR/L 12	●	●	25	25	23	50	250	17	≥32		4020-M4.5x12	AACN-2-0003	AAV-10-M4.5x8	
S32T SCLCR/L 12	●	●	32	32	30	60	300	22	≥40		1020-M4.5x13			
S40U SCLCR/L 12	●	●	40	40	37.5	70	350	27	≥50	CC.. 1204..				80-T15
A08H SCLCR/L 06	●	●	08	8	7.3	20	100	06	≥11					
A10H SCLCR/L 06	●	●	10	10	09	25	100	07	≥13		4008-M2.5x6	-	-	
A12H SCLCR/L 06	●	●	12	12	11	25	100	09	≥16	CC.. 0602..				80-T08
A16M SCLCR/L 09	●	●	16	16	14.8	35	150	11	≥20		4015-M3.5x9			
A20P SCLCR/L 09	●	●	20	20	18.3	40	170	13	≥25					
A25R SCLCR/L 09	●	●	25	25	23	50	200	17	≥32	CC.. 09T3..	4015-M3.5x12	AACN-2-0001	AAV-08-M3.5x8	80-T15
A32S SCLCR/L 09	●	●	32	32	30	60	250	22	≥40					
A32S SCLCR/L 12	●	●	32	32	30	60	250	22	≥40					
A25R SCLCR/L 12	●	●	25	25	23	50	200	17	≥32	CC.. 1204..	4020-M4.5x12	AACN-2-0003	AAV-10-M4.5x8	80-T20

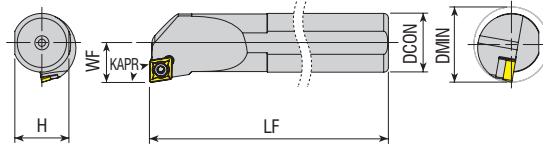
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

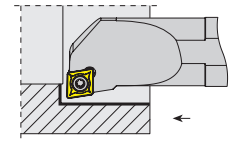
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück S0508H SCLCR 03

KAPR=90°

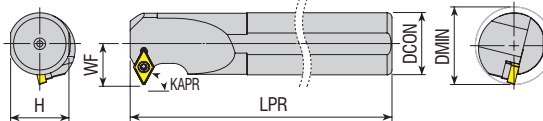


SCFCR

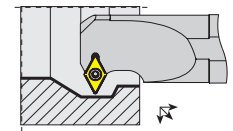


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCON	H	LF	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
S08H SCFCR/L 06	●	●	08	7.3	100	06	≥11	CC.. 0602..				
S10K SCFCR/L 06	●	●	10	09	125	07	≥13					
S12K SCFCR/L 06	●	●	12	11	125	09	≥16					
S12K SCFCR/L 09	●	●	12	11	125	09	≥16					
S16P SCFCR/L 09	●	●	16	14.8	170	11	≥20	CC.. 09T3..				
S20R SCFCR/L 09	●	●	20	18.3	200	13	≥25					
S25S SCFCR/L 09	●	●	25	23	250	17	≥32					
S25S SCFCR/L 12	●	●	25	23	250	17	≥32	CC.. 1204..				
S32T SCFCR/L 12	●	●	32	30	300	22	≥40					
S40U SCFCR/L 12	●	●	40	37.5	350	27	≥50					
A08H SCFCR/L 06	●	○	08	7.3	100	06	≥11	CC.. 0602..		-	-	

KAPR=62.5°



SD-CR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCON	H	LPR	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
S10K SD-CR/L 07	●	●	10	9	125	08	≥14	DC.. 0702..				
S12K SD-CR/L 07	●	●	12	11	125	09	≥16					
S16P SD-CR/L 07	●	●	16	14.8	170	11	≥20					
S20R SD-CR/L 07	●	●	20	18.3	200	13	≥25					
S16P SD-CR/L 11	●	●	16	14.8	170	14	≥22	DC.. 11T3..				
S20R SD-CR/L 11	●	●	20	18.3	200	15	≥25					
S25S SD-CR/L 11	●	●	25	23	250	18	≥32					
S32T SD-CR/L 11	●	●	32	30	300	22	≥40					
S40U SD-CR/L 11	●	●	40	37.5	350	27	≥50					

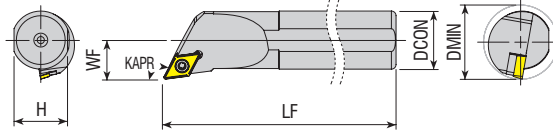
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

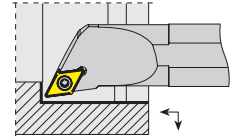
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück S08H SCFCR 06

KAPR=117.5°

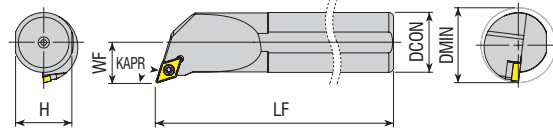


SDPCR

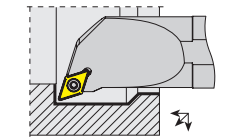


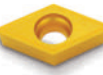
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCON	H	LF	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
S10K SDPCR/L 07	●	●	10	09	125	07	≥13	DC.. 0702..				
S12K SDPCR/L 07	●	●	12	11	125	09	≥16					
S16P SDPCR/L 11	●	●	16	14.8	170	11	≥20	DC.. 11T3..	4015-M3.5x9			
S20R SDPCR/L 11	●	●	20	18.3	200	13	≥25		4015-M3.5x9			
S25S SDPCR/L 11	●	○	25	23	250	17	≥32		4015-M3.5x12	AADN-2-0001	AAV-08-M3.5x8	

KAPR=107.5°



SDQCR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCON	H	LF	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
	R	L	DCON	H	LF	WF	DMIN					
S10K SDQCR/L 07	●	●	10	09	125	07	≥13	DC.. 0702..	4008-M2.5x6	-	-	82-T08
S12K SDQCR/L 07	●	●	12	11	125	09	≥16					
S16P SDQCR/L 07	●	●	16	14.8	170	11	≥20					
S20R SDQCR/L 07	●	●	20	18.3	200	13	≥25					
S16P SDQCR/L 11	●	●	16	14.8	170	11	≥20	DC.. 11T3..	4015-M3.5x9	AADN-2-0001	AAV-08-M3.5x8	80-T15
S20R SDQCR/L 11	●	●	20	18.3	200	13	≥25		4015-M3.5x11			
S25S SDQCR/L 11	●	●	25	23	250	17	≥32		4015-M3.5x12			
S32T SDQCR/L 11	●	●	32	30	300	22	≥40		4015-M3.5x14			
S40U SDQCR/L 11	●	●	40	37.5	350	27	≥50	DC.. 0702..	4008-M2.5x6	-	-	82-T08
A10H SDQCR/L 07	●	●	10	09	100	07	≥13					
A12H SDQCR/L 07	●	●	12	11	100	09	≥16					
A16M SDQCR/L 07	●	●	16	14.8	150	11	≥20					
A20P SDQCR/L 07	●	●	20	18.3	170	13	≥25	DC.. 11T3..	4015-M3.5x9	AADN-2-0001	AAV-08-M3.5x8	80-T15
A16M SDQCR/L 11	●	●	16	14.8	150	11	≥20		4015-M3.5x11			
A20P SDQCR/L 11	●	●	20	18.3	170	13	≥25		4015-M3.5x12			
A25R SDQCR/L 11	●	●	25	23	200	17	≥32		4015-M3.5x14			
A32S SDQCR/L 11	●	●	32	30	250	22	≥40					

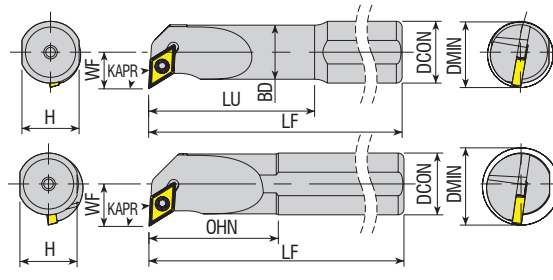
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

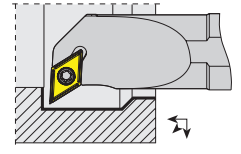
Sipariş Örneği/Ordering Example/Bestellbeispiel

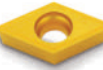
1 ad./pcs./stück S10K SDPCR 07

KAPR=93°



SDUCR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	DCON	BD	H	LU=OHN	LF	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel				
																		
S0810K SDUCR/L 07	●	●	10	8	9	30	125	8	≥13	DC.. 0702..	4008-M2.5x6	-	-	82-T08				
S0810M SDUCR/L 07	●	●	10	9.5	9	30	150	8	≥13									
S10K SDUCR/L 07	●	●	10	10	9	25	125	8	≥13									
S12K SDUCR/L 07	●	●	12	12	11	25	125	9	≥16									
S1216P SDUCR/L 07	●	●	16	11.5	14.8	37	170	9	≥16									
S1416P SDUCR/L 07	●	●	16	14	14.8	45	170	9.5	≥17									
S16P SDUCR/L 07	●	●	16	16	14.8	35	170	11	≥20									
S20R SDUCR/L 07	●	●	20	20	18.3	40	200	13	≥25									
S1416P SDUCR/L 11	●	●	16	14	14.8	45	170	11	≥18	DC.. 11T3..	4015-M3.5x9	-	AAV-08-M3.5x8	80-T15				
S16P SDUCR/L 11	●	●	16	16	14.8	35	170	11	≥20		4015-M3.5x11							
S1620R SDUCR/L 11	●	●	20	16	18.3	50	200	11	≥20									
S20R SDUCR/L 11	●	●	20	20	18.3	40	200	13	≥25									
S25S SDUCR/L 11	●	●	25	25	23	50	250	17	≥32		4015-M3.5x12				AADN-2-0001	AAV-06-M3.5x11		
S25T SDUCR/L 11	●	●	25	25	23	50	300	17	≥32									
S32T SDUCR/L 11	●	●	32	32	30	60	300	22	≥40									
S40U SDUCR/L 11	●	●	40	40	37.5	70	350	27	≥50		4015-M3.5x14							
S50V SDUCR/L 11	●	●	50	50	47	80	400	35	≥63									
A0810H SDUCR/L 07	●	●	10	8	9	30	100	8	≥13	DC.. 0702..	4008-M2.5x6	-	-	82-T08				
A10H SDUCR/L 07	●	●	10	10	9	25	100	8	≥13									
A12H SDUCR/L 07	●	●	12	12	11	25	100	9	≥16									
A16M SDUCR/L 07	●	●	16	16	14.8	35	150	11	≥20									
A20P SDUCR/L 07	●	●	20	20	18.3	40	170	13	≥25									
A16M SDUCR/L 11	●	●	16	16	14.8	35	150	11	≥20						4015-M3.5x9	AADN-2-0001	AAV-08-M3.5x8	80-T15
A20P SDUCR/L 11	●	●	20	20	18.3	40	170	13	≥25						4015-M3.5x11			
A25R SDUCR/L 11	●	●	25	25	23	50	200	17	≥32						4015-M3.5x12			
A25T SDUCR/L 11	●	●	25	25	23	50	300	17	≥32									
A32S SDUCR/L 11	●	●	32	32	30	60	250	22	≥40									
A40T SDUCR/L 11	●	●	40	40	37.5	70	300	27	≥50		AAV-08-M3.5x8	82-T15						
A50U SDUCR/L 11	●	○	50	50	47	80	350	35	≥63	4015-M3.5x14		AAV-06-M3.5x11	80-T15					

new

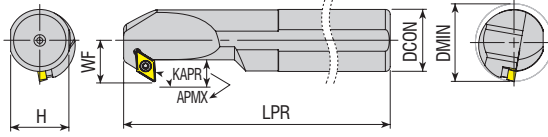
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

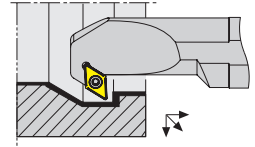
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück S0810K SDUCR 07

KAPR=93°



SDXCR

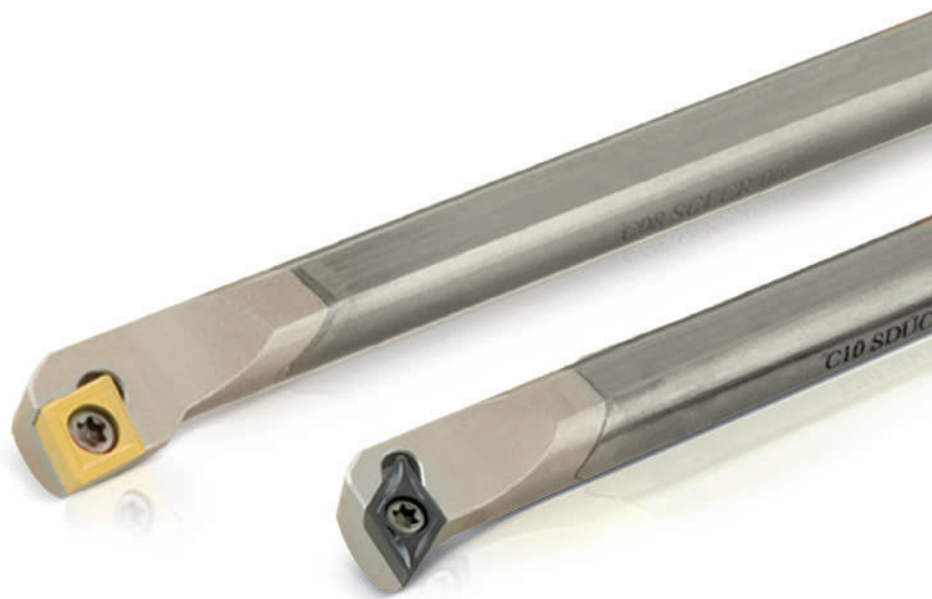


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCON	H	LPR	WF	APMX	DMIN		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
S12K SDXCR/L 07	●	●	12	11	125	09	4.5	≥16	DC.. 0702..	4008-M2.5x6	-	-	82-T08
S16P SDXCR/L 07	●	●	16	14.8	170	11	6.5	≥20					
S20R SDXCR/L 07	●	●	20	18.3	200	13	6.5	≥25					
S16P SDXCR/L 11	●	●	16	14.8	170	11	6.5	≥20	DC.. 11T3..	4015-M3.5x9	-	-	80-T15
S20R SDXCR/L 11	●	●	20	18.3	200	14	7.5	≥25					
S25S SDXCR/L 11	●	●	25	23	250	17	9	≥32					
S32T SDXCR/L 11	●	●	32	30	300	22	12.5	≥40	DC.. 0702..	4015-M3.5x14	AADN-2-0001	AAV-08-M3.5x8 AAV-06-M3.5x11	80-T15
A12H SDXCR/L 07	●	●	12	11	100	09	4.5	≥16					
A16M SDXCR/L 07	●	●	16	14.8	150	11	6.5	≥20					
A20P SDXCR/L 07	●	●	20	18.3	170	13	6.5	≥25	DC.. 11T3..	4015-M3.5x11	-	-	80-T15
A16M SDXCR/L 11	●	●	16	14.8	150	11	7.5	≥20					
A20P SDXCR/L 11	●	●	20	18.3	170	14	7.5	≥25					
A25R SDXCR/L 11	●	●	25	23	200	17	9	≥32	DC.. 11T3..	4015-M3.5x14	AADN-2-0001	AAV-08-M3.5x8 AAV-06-M3.5x11	80-T15
A32S SDXCR/L 11	●	●	32	30	250	22	12.5	≥40					

Not: "APMX" ölçüleri R0.4'e göre verilmiştir.

Note: Dimensions of "APMX" are given according to R0.4

Hinweis: Das Maß "APMX" bezieht sich auf R 0,4



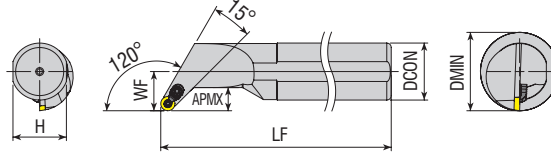
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

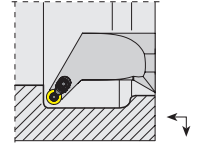
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück S12K SDXCR 07

KAPR=90°

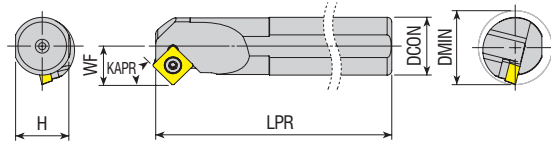


SRGCR

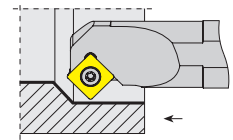


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	DCON	H	LF	WF	APMX	DMIN		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Baskı Pabucu Shim Screw Spann Pratze	Pabuç Vidası Shim Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
															
S16P SRGCR/L 08	●	●	16	14.8	170	11	7	≥22	 RC.. 0803..	 3008-M3x8	 -	 -	-	-	82-T08
S20R SRGCR/L 08	●	●	20	18.3	200	13	7	≥26					-	-	
S25S SRGCR/L 08C	●	●	25	23	250	17	9.5	≥34					-	-	
S32T SRGCR/L 08C	●	●	32	30	300	22	13	≥44					ACK-15	4015-M3.5x11	
S40U SRGCR/L 08C	●	○	40	37.5	350	27	15	≥54					-	-	
A16M SRGCR/L 08	●	●	16	14.8	150	11	7	≥22					-	-	
A20P SRGCR/L 08	●	●	20	18.3	170	13	7	≥26					-	-	
A25R SRGCR/L 08C	●	●	25	23	200	17	9.5	≥34					-	-	
A32S SRGCR/L 08C	●	●	32	30	250	22	13	≥44					ACK-15	4015-M3.5x11	
A40T SRGCR/L 08C	●	●	40	37.5	300	27	15	≥54					-	-	

KAPR=45°



SSSCR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
									Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
	R	L	DCON	H	LF	WF	DMIN					
S16P SSSCR/L 09	●	●	16	14.8	170	11	≥20	SC.. 09T3..	4015-M3.5x9	-	-	80-T15
S20R SSSCR/L 09	●	●	20	18.3	200	13	≥25		4015-M3.5x12	AASN-2-0001	AAV-08-M3.5x8	
S25S SSSCR/L 09	●	●	25	23	250	17	≥32		4020-M4.5x12		AAV-10-M4.5x8	
S25S SSSCR/L 12	●	●	25	23	250	17	≥32	SC.. 1204..	1020-M4.5x16	AASN-2-0004	AAV-07-M4.5X13	80-T20
S32T SSSCR/L 12	●	●	32	30	300	22	≥40					
S40U SSSCR/L 12	●	●	40	37.5	350	27	≥50					

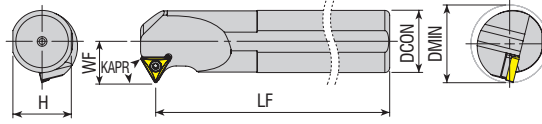
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

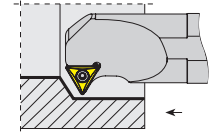
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück S16P SRGCR 08

KAPR=60°

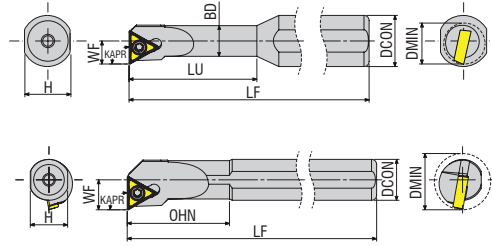


ST-CR

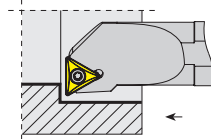


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCON	H	LF	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
												
S12K ST-CR/L 11	●	●	12	11	125	09	≥17	TC.. 1102..				
S16P ST-CR/L 11	●	○	16	14.8	170	11	≥20					
S20R ST-CR/L 11	●	○	20	18.3	200	13	≥25					
S16P ST-CR/L 16	●	●	16	14.8	170	11	≥20	TC.. 16T3..	4015-M3.5x9			
S20R ST-CR/L 16	●	●	20	18.3	200	13	≥25		4015-M3.5x11			
S25S ST-CR/L 16	●	●	25	23	250	17	≥32		4015-M3.5x14			
S32T ST-CR/L 16	●	●	32	30	300	22	≥40	AAV-06-M3.5x11				
S40U ST-CR/L 16	●	●	40	37.5	350	27	≥50					

KAPR=90°

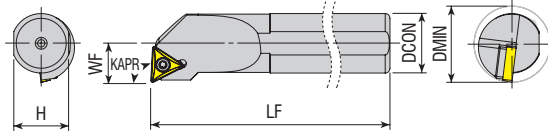


STFCR

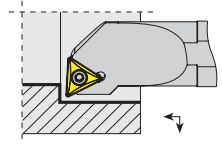


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
	R	L	DCON	H	LU=OHN	LF	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel	
S0610F STFCR/L 06	●	●	10	09	25	80	4.5	≥08		TC.. 06T1..				
S08H STFCR/L 06	●	●	08	7.3	20	100	06	≥11						
S10K STFCR/L 09	●	●	10	09	25	125	07	≥13	TC.. 0902..	3007-M2.2x4.6				82-T07
S12K STFCR/L 09	●	●	12	11	25	125	09	≥17						
S12K STFCR/L 11	●	●	12	11	25	125	09	≥17	TC.. 1102..	4008-M2.5x6	-	-		82-T08
S16P STFCR/L 11	●	●	16	14.8	35	170	11	≥20						
S20R STFCR/L 11	●	●	20	18.3	40	200	13	≥25						
S16P STFCR/L 16	●	●	16	14.8	35	170	11	≥20	TC.. 16T3..	4015-M3.5x9	AATN-2-0001	AAV-08-M3.5x8	AAV-06-M3.5x11	80-T15
S20R STFCR/L 16	●	●	20	18.3	40	200	13	≥25		4015-M3.5x11				
S25S STFCR/L 16	●	●	25	23	50	250	17	≥32						
S32T STFCR/L 16	●	●	32	30	60	300	22	≥40						
S40U STFCR/L 16	●	○	40	37.5	70	350	27	≥50	TC.. 1102..	4008-M2.5x6	-	-		82-T08
A10H STFCR/L 11	●	●	10	09	22	100	07	≥13						
A12H STFCR/L 11	●	●	12	11	25	100	09	≥17	TC.. 16T3..	4015-M3.5x11				80-T15
A16M STFCR/L 11	●	●	16	14.8	35	150	11	≥20						
A20R STFCR/L 16	●	○	20	18.3	40	200	13	≥25						

KAPR=93°



STUCR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCON	H	LF	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
S10K STUCR/L 09	●	●	10	09	125	07	≥13	TC.. 0902..				82-T07
S12K STUCR/L 09	●	●	12	11	125	09	≥16					
S12K STUCR/L 11	●	●	12	11	125	09	≥17					
S16P STUCR/L 11	●	●	16	14.8	170	11	≥20	TC.. 1102..	4008-M2.5x6	-	-	82-T08
S20R STUCR/L 11	●	●	20	18.3	200	13	≥25					
S16P STUCR/L 16	●	●	16	14.8	170	11	≥20					
S20R STUCR/L 16	●	●	20	18.3	200	13	≥25	TC.. 16T3..	4015-M3.5x11	AATN-2-0001	AAV-08-M3.5x8	80-T15
S25S STUCR/L 16	●	●	25	23	250	17	≥32					
S32T STUCR/L 16	●	●	32	30	300	22	≥40					
S40U STUCR/L 16	●	●	40	37.5	350	27	≥50	TC.. 0902..	3007-M2.2x4.6		AAV-06-M3.5x11	80-T15
A10H STUCR/L 09	●	●	10	09	100	07	≥13					
A12H STUCR/L 09	●	●	12	11	100	09	≥16					
A12H STUCR/L 11	●	●	12	11	100	09	≥16	TC.. 1102..	4008-M2.5x6	-	-	82-T08
A16M STUCR/L 11	●	●	16	14.8	150	11	≥20					
A20P STUCR/L 11	●	●	20	18.3	170	13	≥25					
A16M STUCR/L 16	●	●	16	14.8	150	11	≥20	TC.. 16T3..	4015-M3.5x12	AATN-2-0001	AAV-08-M3.5x8	80-T15
A20P STUCR/L 16	●	●	20	18.3	170	13	≥25					
A25R STUCR/L 16	●	●	25	23	200	17	≥32					
A32S STUCR/L 16	●	●	32	30	250	22	≥40		4015-M3.5x14		AAV-06-M3.5x11	



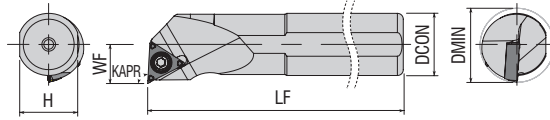
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

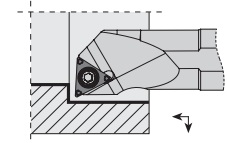
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück S10K STUCR 09

KAPR=93°

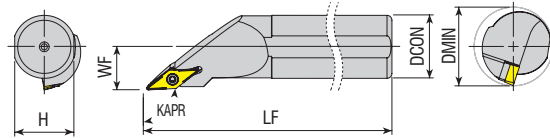


STUPR

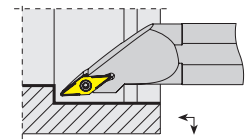


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCON	H	LF	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
S08H STUPR/L 0802	●	○	08	7.3	100	05	≥10	TP.. 0802..	3006-M2x4			82-T06
S10K STUPR/L 1103	●	○	10	09	125	06	≥12	TP.. 1103..	4010-M3x6	-	-	82-T10
S12K STUPR/L 1103	●	●	12	11	125	09	≥16					
S12M STUPR/L 1103	●	●	12	11	150	09	≥16					
S16P STUPR/L 1103	●	●	16	14.8	170	10	≥20					
S16R STUPR/L 1103	●	●	16	14.8	200	10	≥20		4010-M3x8			
A20R STUPR/L 1103	●	●	20	18.3	200	13	≥25					

KAPR=93°

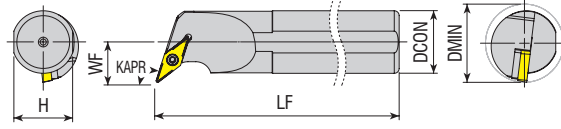


SVJBR

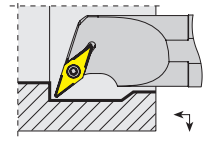


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
									Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel		
	R	L	DCON	H	LF	WF	DMIN							
S25S SVJBR/L 16	●	●	25	23	250	17	≥32	VB.. 1604..	4015-M3.5x12	AAVN-2-0002	AAV-08-M3.5x8	80-T15		
S32T SVJBR/L 16	●	●	32	30	300	22	≥40		4015-M3.5x14		AAV-06-M3.5x11			
S40U SVJBR/L 16	●	●	40	37.5	350	27	≥50							

KAPR=107.5°

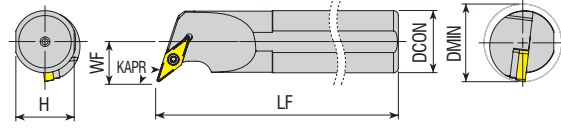


SVQBR

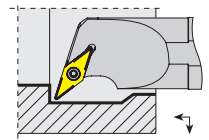


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCON	H	LF	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
S16P SVQBR/L 11	●	●	16	14.8	170	11	≥20	VB.. 1103..			-	82-T08
S20R SVQBR/L 11	●	●	20	18.3	200	13	≥25				-	82-T08
S25S SVQBR/L 16	●	●	25	23	250	17	≥32				AAV-08-M3.5x8	80-T15
S32T SVQBR/L 16	●	●	32	30	300	22	≥40	VB.. 1604..	4015-M3.5x14	AAVN-2-0002	AAV-06-M3.5x11	80-T15
S40U SVQBR/L 16	●	●	40	37.5	350	27	≥50				-	82-T08
A20Q SVQBR/L 11	●	●	20	18.3	180	13	≥25				-	82-T08
A20Q SVQBR/L 16	●	●	20	18.5	180	20	≥30	VB.. 1604..	4015-M3.5x11	AAVN-2-0002	-	80-T15
A25S SVQBR/L 16	●	●	25	23	250	17	≥32				AAV-08-M3.5x8	80-T15
A32S SVQBR/L 16	●	●	32	30	250	22	≥40				-	80-T15

KAPR=107.5°



SVQCR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCON	H	LF	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
S16P SVQCR/L 11	●	●	16	14.8	170	11	≥20	VC.. 1103..			-	82-T08
S20R SVQCR/L 11	●	●	20	18.3	200	13	≥25				-	82-T08
S25S SVQCR/L 16	●	●	25	23	250	17	≥32				AAV-08-M3.5x8	80-T15
S32T SVQCR/L 16	●	●	32	30	300	22	≥40	VC.. 1604..	4015-M3.5x14	AAVN-2-0002	AAV-06-M3.5x11	80-T15
S40U SVQCR/L 16	●	●	40	37.5	350	27	≥50				-	82-T08
A16M SVQCR/L 11	●	●	16	14.8	150	11	≥20				-	82-T08
A20P SVQCR/L 11	●	●	20	18.3	170	13	≥25	VC.. 1103..	4008-M2.5x6	AAVN-2-0002	-	82-T08
A25R SVQCR/L 16	●	●	25	23	200	17	≥32				AAV-08-M3.5x8	80-T15
A32S SVQCR/L 16	●	●	32	30	250	22	≥40				AAV-06-M3.5x11	80-T15
A40T SVQCR/L 16	●	●	40	37.5	300	27	≥50	VC.. 1604..	4015-M3.5x14	AAVN-2-0002	-	82-T08
											-	82-T08
											-	82-T08

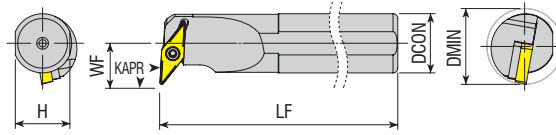
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

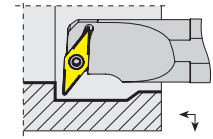
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück S16P SVQBR 11

KAPR=93°

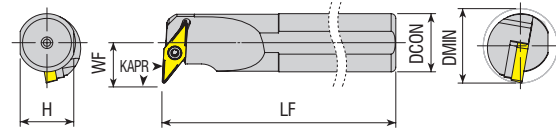


SVUBR

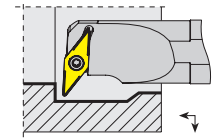


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCON	H	LF	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
S16P SVUBR/L 11	●	●	16	14.8	170	12.5	≥20	VB.. 1103..		-	-	82-T08
S20R SVUBR/L 11	●	●	20	18.3	200	13	≥25					
S25S SVUBR/L 16	●	●	25	23	250	19	≥32	VB.. 1604..		AAVN-2-0002	AAV-06-M3.5x11	80-T15
S32T SVUBR/L 16	●	●	32	30	300	22	≥40					
S40U SVUBR/L 16	●	●	40	37.5	350	27	≥50					
A20Q SVUBR/L 16	●	●	20	18.3	180	20	≥30					
A32S SVUBR/L 16	●	●	32	30	250	22	≥40			AAVN-2-0002	AAV-06-M3.5x11	

KAPR=93°

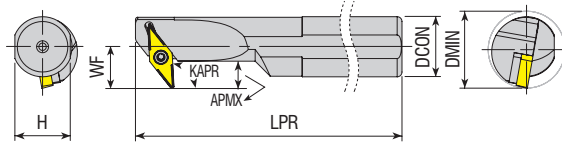


SVUCR

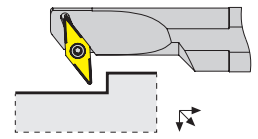


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCON	H	LF	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
S16P SVUCR/L 11	●	●	16	14.8	170	12.5	≥20	VC.. 1103..		-	-	82-T08
S20R SVUCR/L 11	●	●	20	18.3	200	13	≥25					
S25S SVUCR/L 16	●	●	25	23	250	19	≥32	VC.. 1604..		AAVN-2-0002	AAV-06-M3.5x11	80-T15
S32T SVUCR/L 16	●	●	32	30	300	22	≥40					
S40U SVUCR/L 16	●	●	40	37.5	350	27	≥50					
A12K SVUCR/L 07	●	●	12	11	125	9	≥16	VC.. 0702..	3006-M2x4			82-T06
A20P SVUCR/L 11	●	●	20	18.3	170	13	≥25	VC.. 1103..		-	-	82-T08
A20Q SVUCR/L 11	●	●	20	18.3	180	13	≥25					
A25R SVUCR/L 16	●	●	25	23	200	19	≥32	VC.. 1604..	4015-M3.5x14	AAVN-2-0002	AAV-06-M3.5x11	80-T15

KAPR=93°



SVXBR



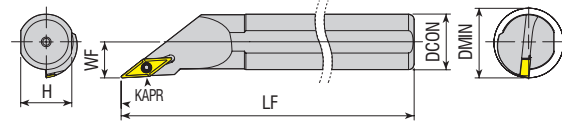
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCON	H	LPR	WF	APMX	DMIN		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
S16P SVXBR/L 1102	●	●	16	14.8	170	12.5	7.2	≥20	VB.. 1102..	4008-M2.5x6	-	-	82-T08
S20R SVXBR/L 1102	●	●	20	18.3	200	13	5.7	≥25					
S16P SVXBR/L 11	●	●	16	14.8	170	12.5	7.2	≥21	VB.. 1103..	4008-M2.5x6	-	-	82-T08
S20R SVXBR/L 11	●	●	20	18.3	200	13	5.7	≥25					
S25S SVXBR/L 16	●	●	25	23	250	19	10.2	≥32	VB.. 1604..	4015-M3.5x14	AAVN-2-0002	AAV-06-M3.5x11	80-T15
S32T SVXBR/L 16	●	●	32	30	300	22	11.7	≥40					
S40U SVXBR/L 16	●	●	40	37.5	350	27	14.3	≥50					

Not: "APMX" ölçüleri R0.4'e göre verilmiştir.

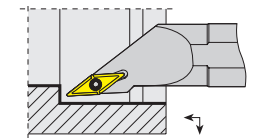
Note: Dimensions of "APMX" are given according to R0.4

Hinweis: Das Maß "APMX" bezieht sich auf R 0,4

KAPR=93°



SVJCR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCON	H	LF	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
	R	L	DCON	H	LF	WF	DMIN					
S12K SVJCR/L 11	●	●	12	11	125	7	≥13	VC.. 1103..	4008-M2.5x6	-	-	82-T08
S16P SVJCR/L 11	●	●	16	14.8	170	11	≥20					
S20R SVJCR/L 11	●	●	20	18.3	200	13	≥25					
A12H SVJCR/L 11	●	●	12	11	100	07	≥13					
A16M SVJCR/L 11	●	●	16	14.8	150	11	≥20					
A20P SVJCR/L 11	●	●	20	18.3	170	13	≥25					

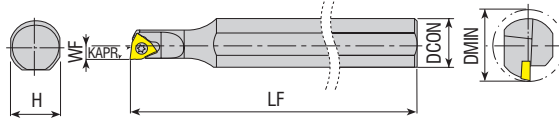
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

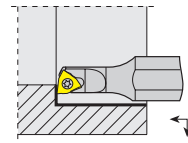
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück S16P SVXBR 1102

KAPR=95°

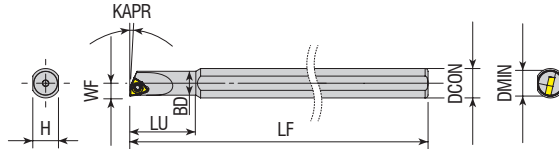


SWLCR

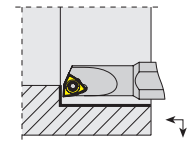


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
									Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
	R	L	DCON	H	LPR	WF	DMIN					
S0608H SWLCR/L 03	●	●	08	7.3	100	04	≥08	WC.. 0302..	4008-M2.5x4	-	-	82-T08
S0810K SWLCR/L 03	●	●	10	09	125	06	≥10		4008-M2.5x4.5			

KAPR=93°



SWUBR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
											Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
	R	L	DCON	BD	H	LU	LF	DMIN	WF					
S0610H SWUBR/L 06	●	○	10	5	7.3	18	100	≥6	3	WBGT 060102-L WBGT 060102-R	3006-M2x3.3			
S08H SWUBR/L 06-5.5	●	●	08	5	7.3	18	100	≥5.7	2.75		-	-	82-T06	
S08H SWUBR/L 06-7	●	○	08	6.5	7.3	18	100	≥7	3.5		3006-M2x4			

KYCR-ISCER Ucuna Uygundur. / Compatible with KYCR-ISCER Insert. / Kompatibel mit KYCR-ISCER Wendeplatten.

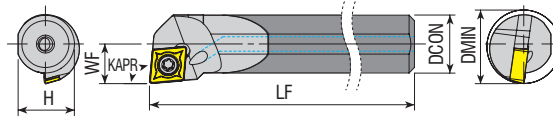
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

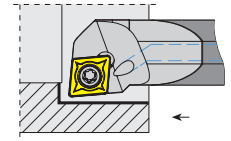
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück S0608H SWLCR 03

KAPR=95°

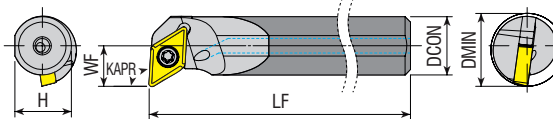


SCLCR

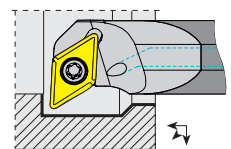


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
									Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
	R	L	DCON	H	LF	WF	DMIN					
C04G SCLCR/L 03	●	●	4	3.7	90	2.5	≥5	CC.. 0301..	4006-M1.6x3.2			82-T06
C05H SCLCR/L 03	●	●	5	4.7	100	3	≥6		3006-M2x3.3			
C06J SCLCR/L 04	●	●	6	5.7	110	3.5	≥7					
C07K SCLCR/L 04	●	●	7	6.7	125	4	≥8	CC.. 0602..	4008-M2.5x4.5			82-T08
C06J SCLCR/L 06	●	●	6	5.7	110	4.5	≥8		4008-M2.5x6			
E08K SCLCR/L 06	●	●	8	7.5	125	6	≥11					
E10M SCLCR/L 06	●	●	10	9.5	150	7	≥13					
E12Q SCLCR/L 06	●	●	12	11	180	9	≥16	CC.. 09T3..	4015-M3.5x9			80-T15
E16R SCLCR/L 09	●	●	16	15	200	11	≥20					
E20S SCLCR/L 09	●	●	20	19	250	13	≥24					

KAPR=93°



SDUCR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCON	H	LF	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
												
E10M SDUCR/L 07	●	●	10	9.5	150	8	≥13	DC.. 0702..	4008-M2.5x6	-	-	82-T08
E12Q SDUCR/L 07	●	●	12	11	180	9	≥16					
E16R SDUCR/L 11	●	●	16	15	200	11	≥20	DC.. 11T3..	4015-M3.5x9			80-T15
E20S SDUCR/L 11	●	●	20	18.3	250	12	≥23					

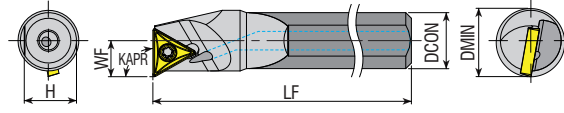
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

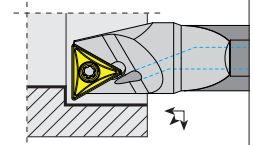
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück C04G SCLCR 03

KAPR=90°

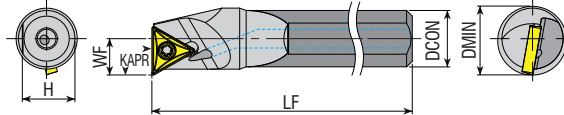


STFCR

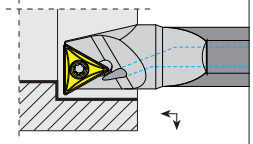


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCON	H	LF	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
E08K STF CR/L 06	●	●	8	7.5	125	4.5	9.5	TC.. 06T1..	3006-M2x4			82-T06
E10M STF CR/L 09	●	●	10	9.5	150	6	12	TC.. 0902..	3007-M2.2x5	-	-	82-T07
E12Q STF CR/L 09	●	●	12	11	180	8	15	TC.. 1102..	4008-M2.5x6			82-T08
E12Q STF CR/L 11	●	●	12	11	180	8	15	TC.. 1102..	4008-M2.5x6			82-T08

KAPR=93°

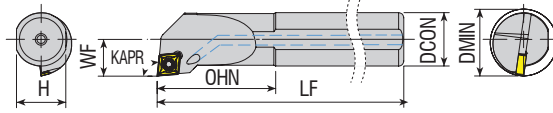


STUPR

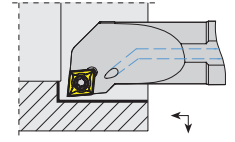


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCON	H	LF	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Tork Anahtar Torx Key Torx-Schlüssel
E12Q STUPR/L 1103	●	○	12	11	180	8	15	TP.. 1103..	4010-M3x6	-	-	82-T10
E16R STUPR/L 1103	●	○	16	15	200	11	20	TP.. 1103..	4010-M3x8	-	-	82-T10

SET-A/SCLCR/L



SCLCR



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Altık
Shim
Unterlage

Altık Vidası
Shim Screw
Schraube für Unterlage

Tork Anahtar
Torx Key
Torx-Schlüssel

R L

DCON

BD

H

LU=OHN

LF

WF

DMIN



A08H SCLCR/L 06

● ●

8

8

7.3

20

100

6

≥11

CC.. 0602..

4008-M2.5x6

-

-

82-T08

A10H SCLCR/L 06

● ●

10

10

9

25

100

7

≥13

CC.. 0602..

4008-M2.5x6

-

-

82-T08

A12H SCLCR/L 06

● ●

12

12

11

25

100

9

≥16

CC.. 09T3..

4015-M3.5x9

-

-

80-T15

A16M SCLCR/L 09

● ●

16

16

14.8

35

150

11

≥20

CC.. 09T3..

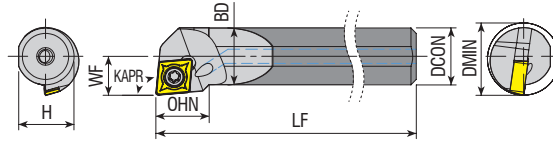
4015-M3.5x9

-

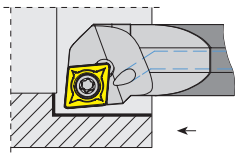
-

80-T15

SET-E/SCLCR/L



SCLCR



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Altık
Shim
Unterlage

Altık Vidası
Shim Screw
Schraube für Unterlage

Tork Anahtar
Torx Key
Torx-Schlüssel

R L

DCON

BD

H

LU=OHN

LF

WF

DMIN



E08K SCLCR/L 06

● ●

8

8

7.5

10

125

6

≥11

CC.. 0602..

4008-M2.5x6

-

-

82-T08

E10M SCLCR/L 06

● ●

10

10

9.5

10

150

7

≥13

CC.. 0602..

4008-M2.5x6

-

-

82-T08

E12Q SCLCR/L 06

● ●

12

12

11

12

180

9

≥16

CC.. 09T3..

4015-M3.5x9

-

-

80-T15

E16R SCLCR/L 09

● ●

16

16

15

15

200

11

≥20

CC.. 09T3..

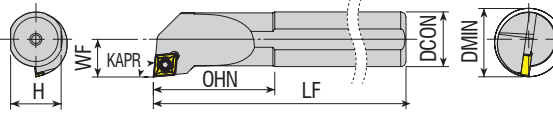
4015-M3.5x9

-

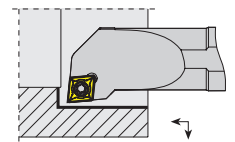
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80-T15

SET-S/SCLCR/L



SCLCR



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Altık
Shim
Unterlage

Altık Vidası
Shim Screw
Schraube für Unterlage

Tork Anahtar
Torx Key
Torx-Schlüssel

R L

DCON

BD

H

LU=OHN

LF

WF

DMIN



S08H SCLCR/L 06

● ●

8

8

7.3

20

100

6

≥11

CC.. 0602..

4008-M2.5x6

-

-

82-T08

S10K SCLCR/L 06

● ●

10

10

9

25

125

7

≥13

CC.. 0602..

4008-M2.5x6

-

-

82-T08

S12K SCLCR/L 06

● ●

12

12

11

25

125

9

≥16

CC.. 09T3..

4015-M3.5x9

-

-

80-T15

S16P SCLCR/L 09

● ●

16

16

14.8

35

170

11

≥20

CC.. 09T3..

4015-M3.5x9

-

-

80-T15

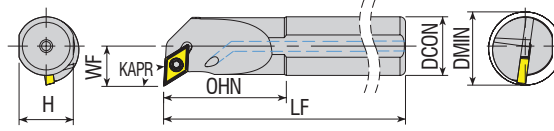
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● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

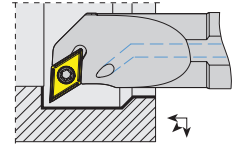
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück SET-A/SCLCR

SET-A/SDUCR/L



SDUCR



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

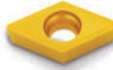
Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Altık
Shim
Unterlage

Altık Vidası
Shim Screw
Schraube für Unterlage

Tork Anahtar
Torx Key
Torx-Schlüssel



A10H SDUCR/L 07

● ●

10

10

09

25

100

08

≥13

DC.. 0702..

4008-M2.5x6

-

-

82-T08

A12H SDUCR/L 07

● ●

12

12

11

25

100

09

≥16

DC.. 11T3..

4015-M3.5x9

-

-

80-T15

A16M SDUCR/L 11

● ●

16

16

14.8

35

150

11

≥20

DC.. 11T3..

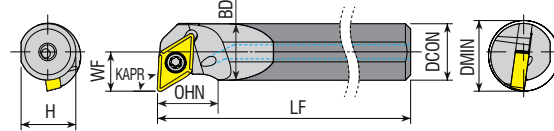
4015-M3.5x9

-

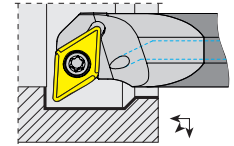
-

80-T15

SET-E/SDUCR/L



SDUCR



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

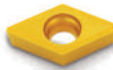
Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Altık
Shim
Unterlage

Altık Vidası
Shim Screw
Schraube für Unterlage

Tork Anahtar
Torx Key
Torx-Schlüssel



E10M SDUCR/L 07

● ○

10

10

9.5

09

150

8

≥13

DC.. 0702..

4008-M2.5x6

-

-

82-T08

E12Q SDUCR/L 07

● ○

12

12

11

10

180

9

≥16

DC.. 11T3..

4015-M3.5x9

-

-

80-T15

E16R SDUCR/L 11

● ○

16

16

15

12

200

11

≥20

DC.. 11T3..

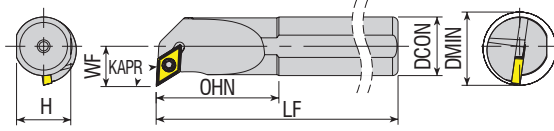
4015-M3.5x9

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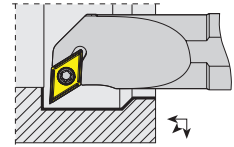
-

80-T15

SET-S/SDUCR/L



SDUCR



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

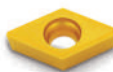
Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Altık
Shim
Unterlage

Altık Vidası
Shim Screw
Schraube für Unterlage

Tork Anahtar
Torx Key
Torx-Schlüssel



S10K SDUCR/L 07

● ●

10

10

9

25

125

8

≥13

DC.. 0702..

4008-M2.5x6

-

-

82-T08

S12K SDUCR/L 07

● ●

12

12

11

25

125

9

≥16

DC.. 11T3..

4015-M3.5x9

-

-

80-T15

S16P SDUCR/L 11

● ●

16

16

14.8

35

170

11

≥20

DC.. 11T3..

4015-M3.5x9

-

-

80-T15



*konuşulan
the spoken kalite...
quality...*

TIRLAMAZ

TIRLAMAZ TAKIMLAR
ANTIVIBRATION TOOLS
SCHWINGUNGSGEDÄMPFTE BOHRSTANGEN



AKKO **A** **TT** **B** **D16** **204** **10D** **H** **E**

1 2 3 4 5 6 7 8

2 Takım Tipi Tool Type Werkzeugtyp Tırlamaz Takım Anti Vibration Tool Schwingungsgedämpfte Bohrstanze	3 Gövde Body Schaft	4 Bağlantı Çapı Connection Diameter Anschlussdurchmesser	5 Takım Boyu Overall length Gesamtlänge	6 Bağlama Boyu Overhang maximum Maximale Auskragung	7 İçten Soğutmalı With Coolant Hole Mit Innenkühlung
8 Takım Malzemesi Type of Boring Bar Art der Bohrstanze Karbür Takviyeli Carbide reinforced Hartmetall verstärkt					

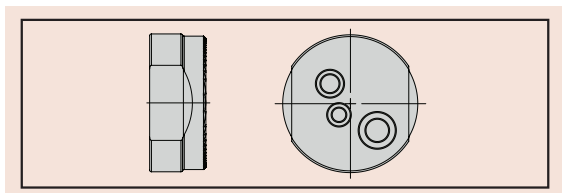
AKKO **A** **TT** **C** **A** **16** **SDUCR11**

1 2 3 4 5 6

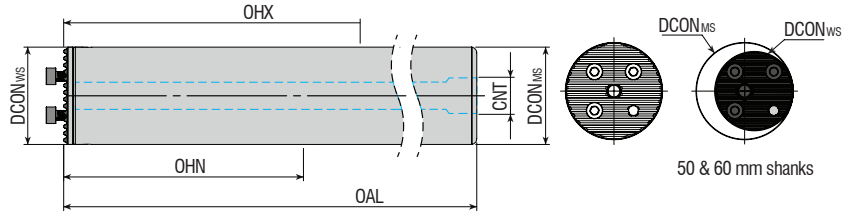
2 Takım Tipi Tool Type Werkzeugtyp Tırlamaz Takım Kartuşu Anti Vibration Tool Cartridge Wechselkopf für Schwingungsgedämpfte Bohrstanze	3 Kartuş Kodu Cartridge Code Bezeichnung für Wechselkopf Kartuş Cartridge Wechselkopf	4 İçten Soğutmalı With Coolant Hole Mit Innenkühlung	5 Bağlama Çapı Connection Diameter Anschlussdurchmesser Ø16 - Ø20 - Ø25 Ø32 - Ø40
6 Kartuş Tipi Cartridge Type Wechselkopftyp SDUCR/L, SCLCR/L, SVUCR/L, TCLNR/L, TDUNR/L			

AKKO **A** **TT** **C** **16-25**

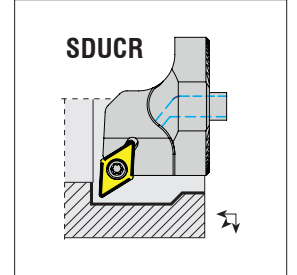
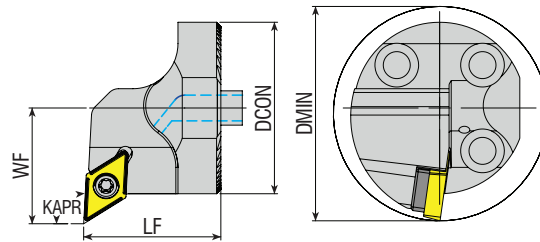
1 2 3 4



2 Takım Tipi Tool Type Werkzeugtyp Tırlamaz Takım Kartuşu Anti Vibration Tool Cartridge Wechselkopf für Schwingungsgedämpfte Bohrstanzen	3 Kartuş Cartridge Wechselkopf Merkezleme Kartuş Kodu Centering Cartridge Code Bezeichnung für zentriertes Wechselkopf	4 Kullanılan Gövde Çap Aralığı Usable diameter range for body Nutzbarer Durchmesserbereich für Werkzeugschaft ATTB-D16/D20/D25 ATTB-D32/D40/D50/D60
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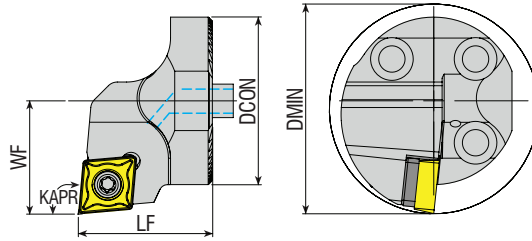


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Yedek Parçaları / Spare Parts / Ersatzteile	
		DCONMS	DCONWS	OAL	OHN	OHX	CNT		DMIN	Montaj Vidası Shim Screw Schraube für Unterlage	Montaj Vida Anahtar Mounting Screw Key Innensechskantschlüssel für Befestigungsschraube
ATTB-D16-156-7D-H	○	16	16	156	55	92	G1/8	16	20	2525-M3X10 2503-M3.5x10	AAL-02-2.5
ATTB-D16-204-10D-H-E	○	16	16	204	96	140	G1/8	16	20		
ATTB-D20-200-7D-H	○	20	20	200	70	120	G1/4	20	25		
ATTB-D20-260-10D-H-E	○	20	20	260	120	180	G1/4	20	25	2503-M4X12	AAL-03-3
ATTB-D25-255-7D-H	●	25	25	255	88	158	G1/4	25	32		
ATTB-D25-330-10D-H	○	25	25	330	155	230	G1/4	25	32	2504-M5x12	AAL-05-4
ATTB-D32-320-7D-H	●	32	32	320	100	192	G3/8	32	40		
ATTB-D32-416-10D-H	○	32	32	416	192	288	G3/8	32	40		
ATTB-D40-408-7D-H	●	40	40	408	128	248	G1/2	40	50	2505-M6X16	AAL-07-5
ATTB-D40-528-10D-H	○	40	40	528	248	368	G1/2	40	50		
ATTB-D50-519-7D-H	●	50	40	519	168	318	G1/2	40	63		
ATTB-D50-669-10D-H	○	50	40	669	318	468	G1/2	40	63		
ATTB-D60-628-7D-H	●	60	40	628	208	388	G3/4	40	80		
ATTB-D60-808-10D-H	○	60	40	808	388	568	G3/4	40	80		

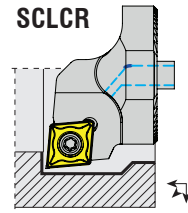


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
	R	L	DCON	LF	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Bağlantı Parçası Connection Part Verbindungsstück	Tork Anahtar Torx Key Torx-Schlüssel
												
ATTC-A16 SDUCR/L 07	●	●	16	20	11	20	DC.. 0702..	4008-M2.5x6	-	-	ACP-02	82-T08
ATTC-A20 SDUCR/L 11	●	●	20	20	13	25	DC.. 11T3..	4015-M3.5x11	-	-	ACP-01	82-T15
ATTC-A25 SDUCR/L 11	●	●	25	23	17	32		4015-M3.5x12				
ATTC-A32 SDUCR/L 11	●	●	32	32	22	40		4015-M3.5x14				
ATTC-A40 SDUCR/L 11	●	●	40	32	27	50						

KAPR=95°

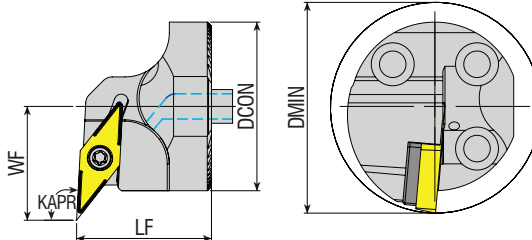


SCLCR

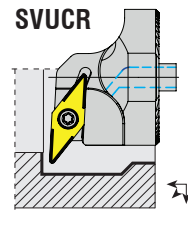


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
	R	L	DCON	LF	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Bağlantı Parçası Connection Part Verbindungsstück	Tork Anahtar Torx Key Torx-Schlüssel
												
ATTC-A16 SCLCR/L 06	●	●	16	20	11	20	CC.. 0602..	4008-M2.5x6	-	-	ACP-02	82-T08
ATTC-A20 SCLCR/L 09	●	●	20	20	13	25	CC.. 09T3..	4015-M3.5x9				
ATTC-A25 SCLCR/L 09	●	●	25	23	17	32		4015-M3.5x12	AADN-2-0001	AAV-08-M3.5x8	ACP-01	82-T15
ATTC-A32 SCLCR/L 09	●	●	32	32	22	40						
ATTC-A40 SCLCR/L 09	●	●	40	32	27	50	CC.. 1204..	1020-M4.5x16	AACN-2-0003	AAV-07-M4.5x13		
ATTC-A40 SCLCR/L 12	●	●	40	32	27	50						80-T20

KAPR=93°

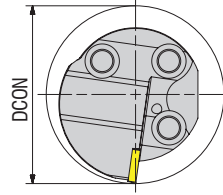
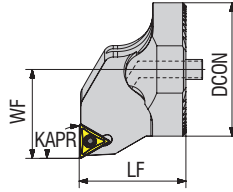


SVUCR

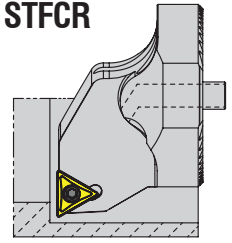


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
	R	L	DCON	LF	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Bağlantı Parçası Connection Part Verbindungsstück	Tork Anahtar Torx Key Torx-Schlüssel
												
ATTC-A20 SVUCR/L 11	●	●	20	20	15	27	VC.. 1103..	4008-M2.5x6	-	-	ACP-02	82-T08
ATTC-A25 SVUCR/L 11	●	●	25	23	17	32						
ATTC-A32 SVUCR/L 16	●	●	32	32	22	40	VC.. 1604..	4015-M3.5x14	AAVN-2-0002	AAV-06-M3.5x11	ACP-01	80-T15
ATTC-A40 SVUCR/L 16	●	●	40	32	27	50						

KAPR=90°



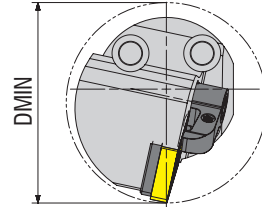
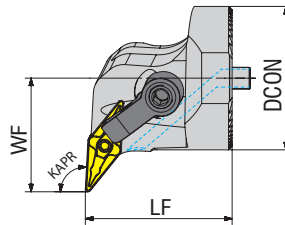
STFCR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
	R	L	DCON	LF	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Bağlantı Parçası Connection Part Verbindungsstück	Tork Anahtar Torx Key Torx-Schlüssel
												
ATTC-A20 STFCL/L 11			20	20	13	25	TC.. 1102..	4008-M2.5X6	-	-	ACP-02	82-T08
ATTC-A40 STFCL/L 11			40	32	27	50					ACP-01	

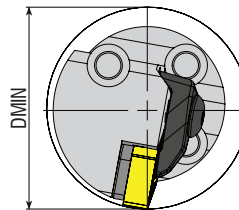
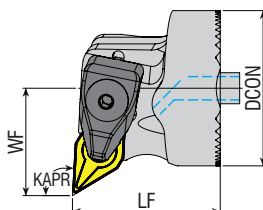


KAPR=93°

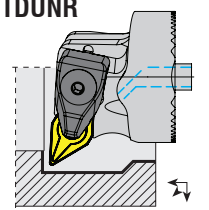


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
								Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Bağlantı Parçası Connection Part Verbindungsstück	Anahtar Allen Key Innensechskantschlüssel
	R	L	DCON	LF	WF	DMIN									
ATTC-A40 MVUNR/L 16	●	●	40	40	32	57	VN.. 1604..	ATK-02	4008-M2.5x6	AADN-3-0001	AAV-02-M5X12	AS-01	ABPL-01	-	AAL-03-3

KAPR=93°



TDUNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
								Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Bağlantı Parçası Connection Part Verbindungsstück	Anahtar Allen Key Innensechskantschlüssel
	R	L	DCON	LF	WF	DMIN									
ATTC-A32 TDUNR/L 11	●	●	32	32	22	40	DN.. 1104..	ATK-01	AKV-01-M5x22	AADN -2-0001	AAV-04-M5x12	AS-01	ABPL-01	ACP-01	AAL-03-3
ATTC-A40 TDUNR/L 15	●	●	40	38	27	50	DN.. 1506..	ATK-02	AKV-30-M6x22	AADN -3-0001	AAV-02-M5x12				

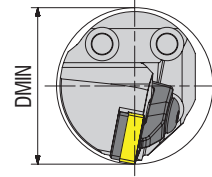
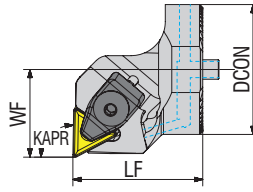
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

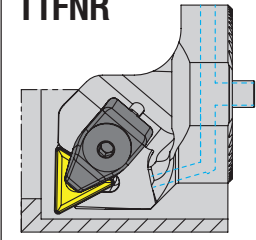
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATTC-A20 STFCL/L 11

KAPR=90°

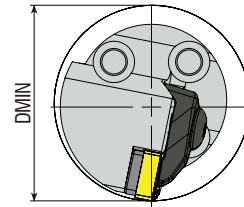
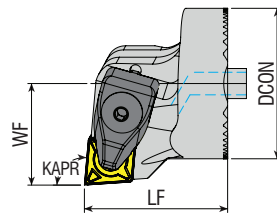


TTFNR

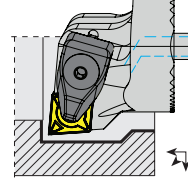


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschne idplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
								Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Bağlantı Parçası Connection Part Verbindungsstück	Anahtar Allen Key Innensechskantschlüssel
	R	L	DCON	LF	WF	DMIN									
ATTC-A40 TTFNR/L 16	●	●	40	40	27	50	TN.. 1604..	ATK-01	AKV-01-M5x22	AATN-2-0002	AAV-03-M5X12	-	ABPL-01	ACP-01	AAL-03-3

KAPR=95°



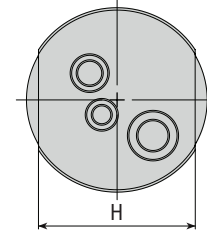
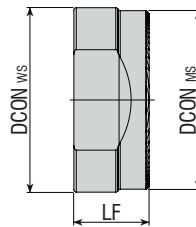
TCLNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendesche idplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
								Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Segman Ring Feder	Pul Stamp Ring	Bağlantı Parçası Connection Part Verbindungsstück	Anahtar Allen Key Innenschlüssel
	R	L	DCON	LF	WF	DMIN									
ATTC-A32 TCLNR/L 12	●	●	32	38	22	40	CN.. 1204..	ATK-02	AKV-30-M6x22	AACN -3-0001	AAV-02-M5x12	AS-01	ABPL-01	ACP-01	AAL-03-3
ATTC-A40 TCLNR/L 12	●	●	40	40	27	50									
ATTC-A40 TCLNR/L 16	●	●	40	40	32	57									

new

TIRLAMAZ TAKIMLARIN MERKEZLEME APARATI
ANTI VIBRATION TOOLS CENTERING INSTRUMENT
ZENTRIERWERKZEUG FÜR SCHWINGUNGSGEDÄMPFTE BORSTANGE



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Gövde Tipi Booring Bars Schaft
		DCONWS	DCONMS	LF	H	
ATTC-16-25	●	28	25	15	22	ATTB-D16/D20/D25
ATTC-32-60	●	53	40	20	35	ATTB-D32/D40/D50/D60

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği/Ordering Example/Bestellbeispiel

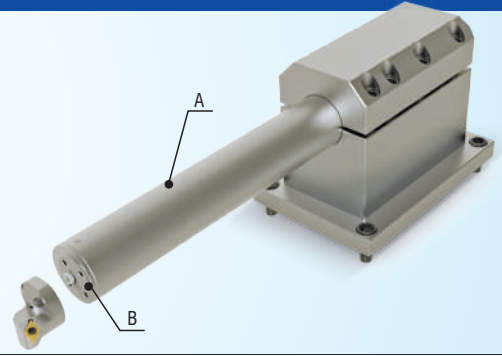
1 ad./pcs./stück ATTC-A40 TTFNR 16

1 Montaj ve Ayarlama | Assembly and Adjusting | Montage und Einstellung

Kartuş ve gövdenin montaj edilecek yüzeyleri, tutucunun iç kısmı temizlenmelidir. Aşağıdaki görselde A ve B konumlarına bakın.

The surface of the cartridge and the shank to be mounted, as well as the inner part of the toolholder should be cleaned. Check A and B in the image below.

Die Oberflächen des Wechselkopfes und des zu montierenden Schafts sowie der innere Teil des Werkzeughalters sollten gereinigt werden. Siehe A und B unten auf der Abbildung

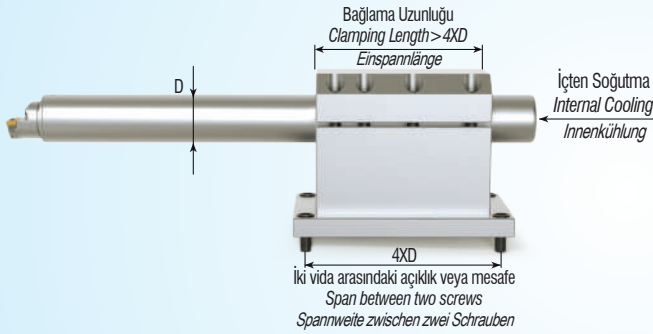


2 Gövde Montajı | Assembly for the Shank | Schaftmontage

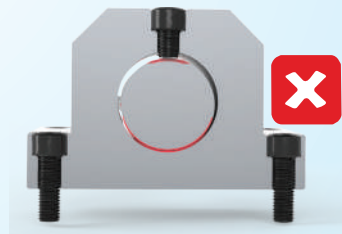
Bağlama uzunluğu 4 L / D oranından az olmamalıdır. Tutucunun üst kısmını çıkartma yöntemiyle veya diğer tutma sıkma yöntemleriyle kullanmanızı öneririz (C tipi). Vidalı bağlama yöntemi kullanmayın. Uzun süre çalışırken lütfen içten soğutmayı kullanın.

The clamping length should not be less than 4 L/D ratio. Suggest using the clamping cover with opening method and other holding clamping methods. (Type C). Do not use screw clamping method. Use inner cooling please when working a long time.

Die Einspannlänge sollte nicht weniger als 4 L / D ratio betragen. Vorgeschlagen ist die Oberseite des Halters zu öffnen und andere Halte-Klemmmethoden zu verwenden. (Typ C). Bitte nicht die Schraubklemmmethode verwenden. Bei langer Nutzung, bitte die Innenkühlung verwenden.



C Tipi sıkıştırma yöntemi
Type C Clamping method
Typ C Klemmmethode

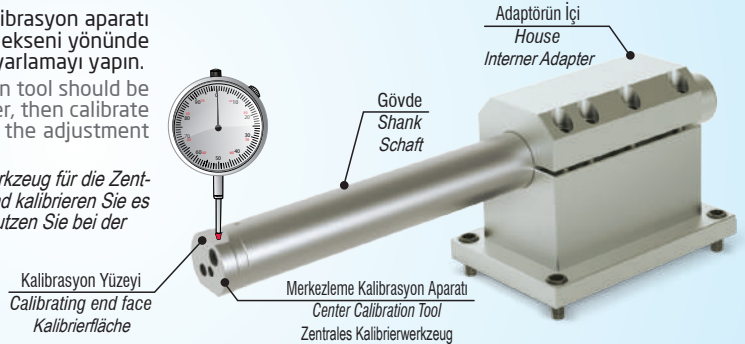


3 Merkez Yüksekliğinin Ayarlanması | Adjusting the Height of Centre Assembly | Einstellung der Zentrumhöhe

Gövdeyi ilk kez montaj ederken merkez yüksekliği için özel kalibrasyon aparatı kullanılmalıdır. Önce gövdeyi tutucuya monte edin, ardından X eksenini yönünde 0,01 tolerans içinde kalibre edin. Lütfen komparatör saati ile ayarlamayı yapın.

When mounting the body for the first time, a special calibration tool should be used for the center height. First mount the shank on the holder, then calibrate it within 0.01 tolerance on the X axis direction. Please make the adjustment with the dial indicator device.

Bei der erstmaligen Montage des Schaftes sollte ein spezielles Kalibrierwerkzeug für die Zentrumhöhe verwendet werden. Montieren Sie zuerst den Schaft am Halter und kalibrieren Sie es dann innerhalb einer Toleranz von 0,01 in Richtung der X-Achse. Bitte benutzen Sie bei der Einstellung eine Messuhr



4 Doğru Kartuş Montajı | Assembly the Right Cartridge | Richtige Wechselkopfmontage

Yandaki şekle bakın:

See the figure on the side:

Siehe die Abbildung auf der Seite:

Sol Yön Takım
Left Hand
Linke Richtung



Sağ Yön Takım
Right Hand
Rechte Richtung



Doğru Uç Seçimi / Choosing the Correct Insert / Auswahl der richtigen Wendeschneidplatte

Doğru kesici ucun seçilmesi, titreşim sönümlenmenin genel başarısı üzerinde büyük bir etkiye sahiptir. Kesici ucun işleme stabilitesini artırabilmesinin ana yolu kesme kuvvetlerini en aza indirmektir. Titreşimleri ortadan kaldırmak için aşağıdaki adımlara uymanız gerekir: Mümkünse, her zaman kısa takımları kullanın. Aksi takdirde, titreşimi en aza indirmek için hızlarınızı azaltın.

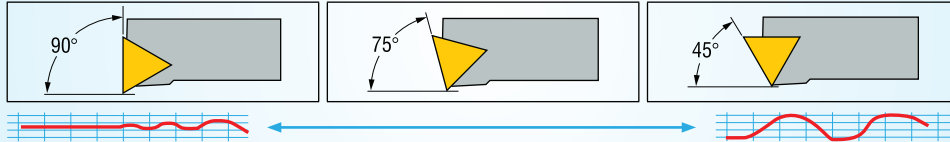
Choosing the correct insert can have a big influence on the overall success of vibration damping. The main way the insert can improve the machining stability is by minimizing the cutting forces. Following the guidelines below should be your first step to eliminate vibrations: If possible, use it always short drilling tools. Otherwise, reduce your speeds to minimize vibration.

Die Auswahl des richtigen Einsatzes kann einen großen Einfluss auf den Gesamterfolg der Schwingungsdämpfung haben. Die Wendeschneidplatte kann die Bearbeitungsstabilität hauptsächlich durch Minimierung der Schneidkräfte verbessern. Das Befolgen der folgenden Richtlinien sollte Ihr erster Schritt sein, um Vibrationen zu beseitigen: Verwenden Sie nach Möglichkeit immer kurze Werkzeuge. Reduzieren Sie andernfalls die Geschwindigkeit, um Vibrationen zu minimieren.

A Radyal kuvvetleri minimuma indirmek için mümkün olduğunca 90°'ye yakın bir giriş açılı takımı seçin.

Choose an entry angle that is as close as possible to 90° to reduce the radial forces to a minimum.

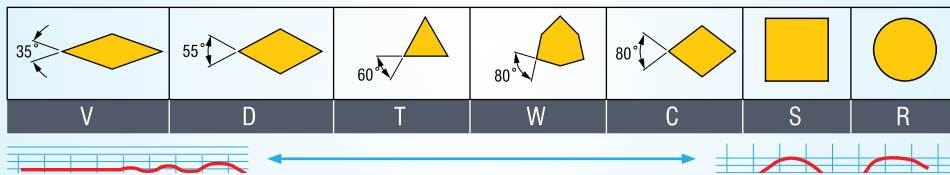
Wählen Sie einen Eintrittswinkel, der so nah wie möglich an 90° liegt, um die Radialkräfte auf ein Minimum zu reduzieren.



B Mümkün olan en küçük kesici uç açısını seçin. Böylece kesme kuvvetleri azalacak ve yüzey kalitesi artacak.

Choose the smallest insert head angle possible. This will reduce overall cutting forces and increase the clearance.

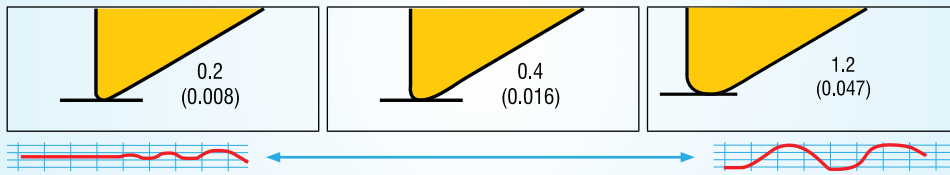
Wählen Sie den kleinstmöglichen Wendeschneidplattenwinkel. Damit wird sich die Gesamtschneidkraft verringern und die Klarheit verbessern.



C Titreşimi azaltmak için olabildiğince en küçük radyüslü ucu seçmelisiniz.

Choose a small nose radius to reduce the cutting forces and to enable machining in a lower depth of cut.

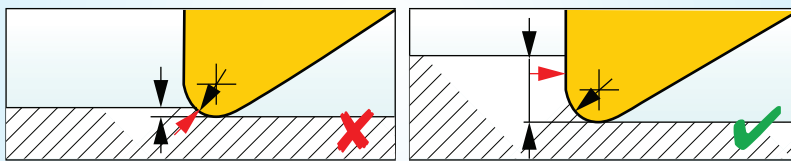
Wählen Sie einen Eintrittswinkel, der so nah wie möglich an 90° liegt, um die Radialkräfte auf ein Minimum zu reduzieren.



D İşleme derinliği (ap) radyüsten daha büyük olmalıdır.

Machining depth (ap) should be larger than the nose radius.

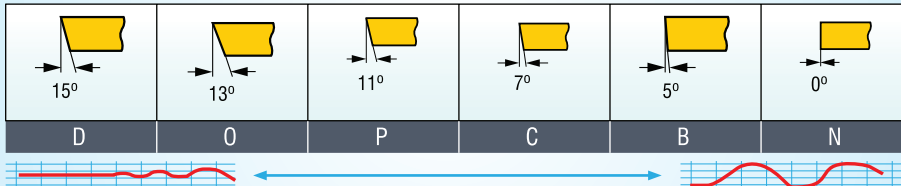
Die Bearbeitungstiefe (ap) sollte größer als der Schneideckenradius sein.



E Kesme kuvvetlerini azaltmak için daha pozitif geometriye sahip bir kesici uç kullanın:

Use an insert with an overall positive geometry to reduce the cutting forces:

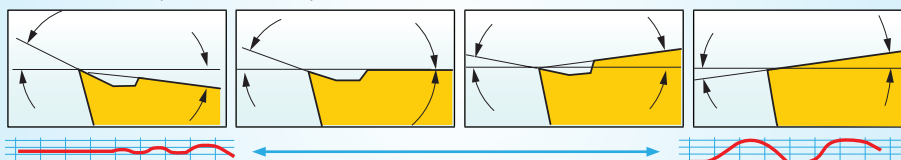
Verwenden Sie eine Wendeschneidplatte mit insgesamt positiver Geometrie, um die Schneidkräfte zu reduzieren:



F Pozitif bir üst eğim geometrisi seçin:

Choose a positive top rake geometry:

Benutzen Sie einen positiven, oberen Spanwinkel:



G For-dampened-straight-adaptor:



L, kesildikten sonra min uzunluk
L, min length after cut off
L, min Länge nach dem Abschneiden

Ø	Kısa Tasarım Short Design Kurzes Design 4-7x Ø (mm)	Uzun Tasarım Long Design Langes Design 7-10x Ø (mm)
16	100	155
20	125	200
25	155	255
32	190	320
40	240	410
50	305	520
60	380	630

*konusulan
the spoken kalite...
quality...*

KARTUŞLAR

KARTUŞLAR
CARTRIDGE
KURZDREHHALTER





S

1

T

2

F

3

C

4

R

5

12

6

C

7

A

8

16

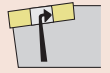
9

1 Sıkma Tipi / Method of Mounting of Insert / Klemmsystem



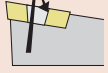
Deliksiz Üstten Sıkma
Top Clamping Without Hole
Pratzenklemmung

C



Delikten Levye ile Sıkma
Hole Clamping (Lever Lock)
Kniehebel-Spannsystem

P



Vida ile Sıkma
Screw on
Schrauben-Spannsystem

S

2 Uç Tipi / Type of Insert / Plattenform



C

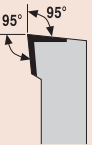


S

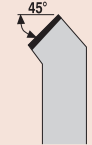


T

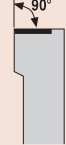
3 Yanaşma Açısı / Tool Holder Shape Bar Geometry / Anstellwinkel



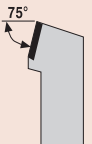
L



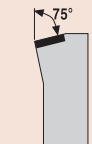
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F



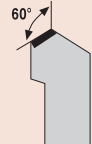
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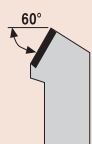
K



G

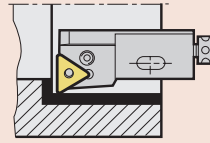


W

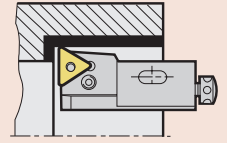


T

5 Kesme Yönü / Cutting Direction / Halterausführung

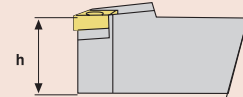


R



L

6 Kesme Kenar Yüksekliği / Cutting Edge Height / Drehhalterhöhe



7 Kartuş Kodu / Cartridge Code / Wechselkopfbezeichnung

C

(Kartuş / Cartridge Code / Kurzdrehhalter Bezeichnung)

8 Kartuş Tipi / Cartridge Type / Wechselkopftyp

A

(ISO 5611)

4 Serbest Uç Açısı / Insert Clearance Angle / Freiwinkel



C

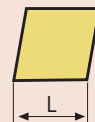


P



N

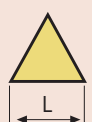
9 Kesme Kenar Uzunluğu / Cutting Edge Length / Halterausführung



L

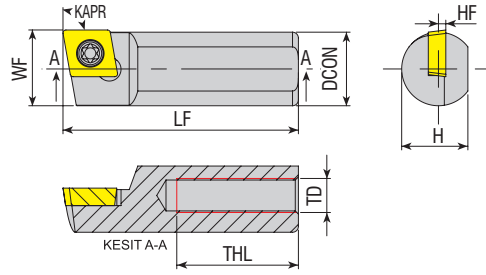


L

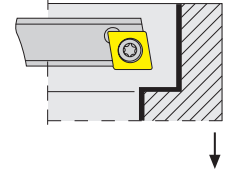


L

KAPR=90°



SCACL



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	DCON	H	LF	THL	HF	WF	TD		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
												
S10X SCACR/L 06	●	●	10	9	25	10	1	10.3	M5x0.8	CC.. 0602..	4008-M2.5x6	82-T08
S10A SCACR/L 06	●	●	10	9	32	15	1	10.3	M5x0.8			
S1018 SCACR/L 06	○	●	10	9	18	8	1	9.8	M5x0.8			
S1065 SCACR/L 06	○	●	10	9	65	25	1	10.3	M5x0.8			
S10C SCACR/L 06	●	●	10	9	50	25	1	10.3	M5x0.8			
S12B SCACR/L 06	●	●	12	11	40	25	1	12.3	M5x0.8			
S12D SCACR/L 06	●	●	12	11	60	25	1	12.3	M5x0.8			
S12D SCACR/L 09	●	●	12	11	60	25	2	12.3	M5x0.8	CC.. 09T3..	4015-M3.5x8	80-T15
S1265 SCACR/L 09	○	●	12	11	65	25	2	12.3	M5x0.8			
S12H SCACR/L 09	●	●	12	11	100	25	2	12.3	M5x0.8			
S15C SCACR/L 09	●	●	15	14	50	25	2	15.3	M8x1.25			
S1554 SCACR/L 09	○	●	15	14	54	25	2	15.3	M8x1.25			
S15E SCACR/L 09	○	●	15	14	70	45	2	15.3	M8x1.25			
S15D SCACR/L 09	○	●	15	14	60	30	2	15.3	M8x1.25			
S16A SCACR/L 09	●	●	16	15	32	15	2	16.5	M6x1			
S16B SCACR/L 09	●	●	16	15	40	20	2	16.5	M6x1			
S16C SCACR/L 09	○	●	16	15	50	25	2	16.5	M6x1			
S16D SCACR/L 09	●	●	16	15	60	30	2	16.5	M6x1			
S16E SCACR/L 09	○	●	16	15	70	30	2	16.5	M6x1			
S16G SCACR/L 09	●	●	16	15	90	30	2	16.5	M6x1			
S16H SCACR/L 09	○	●	16	15	100	35	4	16.5	M6x1			
S1868 SCACR/L 09	○	●	18	17	68	30	2	18.5	M8x1.25			
S18E SCACR/L 09	●	●	18	17	70	30	2	18.5	M8x1.25			
S1888 SCACR/L 09	○	●	18	17	88	30	2	18.5	M8x1.25			
S18105 SCACR/L 09	○	●	18	17	105	30	2	18.5	M8x1.25			
S18175 SCACR/L 09	○	●	18	17	175	30	2	18.5	M8x1.25			
S20E SCACR/L 09	●	●	20	18.3	70	30	2	20.5	M6x1	CC.. 1204..	1020-M5x11	80-T20
S20E SCACR/L 12	●	●	20	18.3	70	30	2	20.5	M6x1			
S20H SCACR/L 12	●	●	20	18.3	100	30	2	20.5	M6x1			

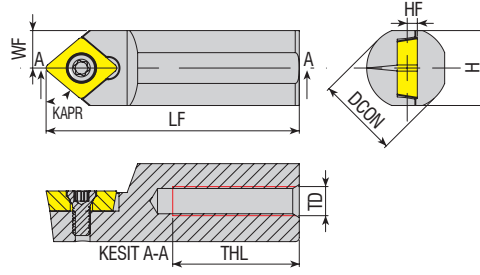
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

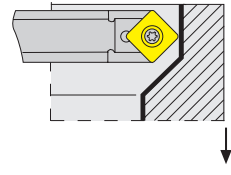
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück S10X SCACR 06

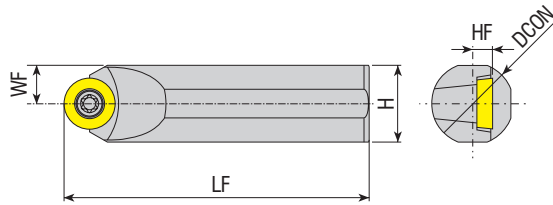
KAPR=50°



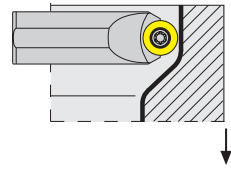
SCMCN



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCON	H	LF	THL	HF	WF	TD		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
S08A SCMCN 06	●	8	7	32	-	2	4	-	CC.. 0602..	4008-M2.5x6	82-T08
S10X SCMCN 06	●	10	9	25	10	1	4.5	M5x0.8			
S10A SCMCN 06	●	10	9	32	15	1	4.5	M5x0.8			
S10B SCMCN 06	●	10	9	40	20	1	4.5	M5x0.8			
S10C SCMCN 06	●	10	9	50	25	1	4.5	M5x0.8			
S10D SCMCN 06	●	10	9	60	25	1	4.5	M5x0.8			
S12D SCMCN 06	●	12	11	60	25	1	5.5	M5x0.8			
S16C SCMCN 09	●	16	15	50	25	2	7.5	M6x1	CC.. 09T3..	4015-M3.5x9	80-T20
S16D SCMCN 09	●	16	15	60	25	4	7.5	M6x1		4015-M3.5x11	

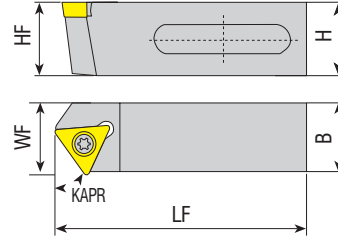


SRSCN



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCON	H	WF	HF	LF		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
S12D SRSCN 10	●	12	11	5.5	3.9	60	RC.. 10T3..	4015-M3.5x9	80-T15
S14D SRSCN 10	●	14	13	6.5	3.9	60		4015-M3.5x11	
S16D SRSCN 10	●	16	15	7.5	3.9	60			

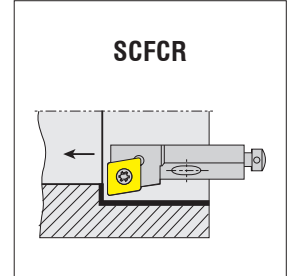
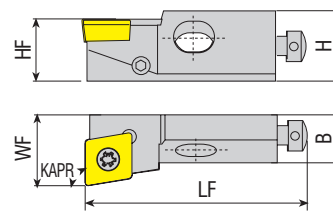
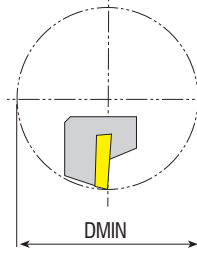
KAPR=35°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	B	HF	H	LF	WF		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
										
STXCR/L 2020 B16			20	20	20	45	20	TC.. 16T3..	4015-M3.5x11	80-T15
STXCR/L 2020 E16			20	20	20	70	20			
STXCR/L 2020 B16-SA			20	10	20	45	20			
STXCR/L 2020 E16-SA			20	10	20	70	20			
STXCR/L 2020 B16-PL			20	10	20	45	20			
STXCR/L 2020 E16-PL			20	10	20	70	20			
STXCR/L 2020 H16-PL			20	10	20	100	20			

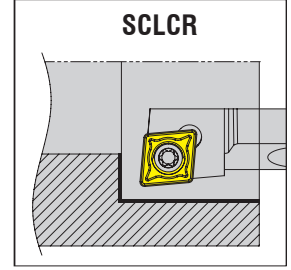
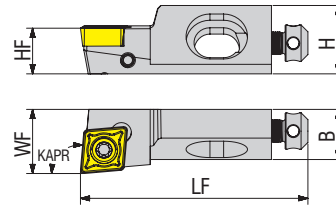
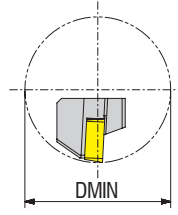
S-SİSTEM KARTUŞLAR
S-SYSTEM CARTRIDGE
S-SYSTEM KURZDREHALTER

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
										Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
	R	L	HF	H	B	LF	WF	DMIN					
SCFCR/L 06CA 06	●	●	6	8.5	6	25	8	≥20	CC.T 060204			4008-M2.5x6	82-T08
SCFCR/L 08CA 06	●	●	8	11	8	32	10	≥25					
SCFCR/L 10CA 09	●	●	10	15	11	50	14	≥40	CC.T 09T308			4015-M3.5x9	80-T15
SCFCR/L 12CA 12	●	○	12	20	15	55	20	≥50	CC.T 120408			1020-M5x11	80-T20
SCFCR/L 16CA 12	●	●	16	21	20	63	25	≥60				AACN-2-0003	

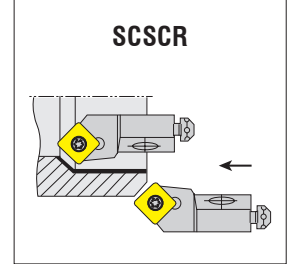
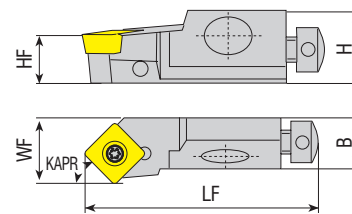
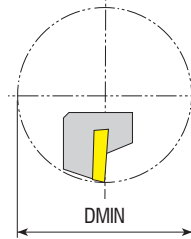
KAPR=95°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF	H	B	LF	WF	DMIN		Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
SCLCR/L 08CA 06	●	○	8	11	7.5	32	10	≥25	CC.T 060204			4008-M2.5x6	82-T08
SCLCR/L 10CA 09	●	○	10	15	11	50	14	≥40	CC.T 09T308	-	-	4015-M3.5x9	80-T15
SCLCR/L 12CA 09	●	○	12	20	15	55	20	≥50	CC.T 120408			4015-M3.5x11	80-T15
SCLCR/L 12CA 12	●	○	12	20	15	55	20	≥50	CC.T 120408			1020-M5x11	80-T20

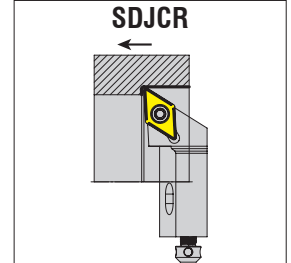
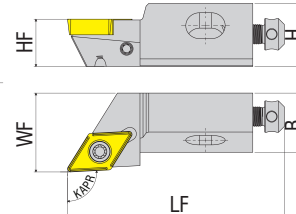
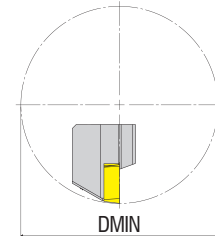
ISO Ucuna Uygunur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF	H	B	LF	WF	DMIN		Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
SCSCR/L 06CA 06	●	○	6	8	6	30	8	≥20	CC.T 060204			4008-M2.5x6	82-T08
SCSCR/L 10CA 09	●	○	10	15	11	50	14	≥40	CC.T 09T308	-	-	4015-M3.5x9	80-T15
SCSCR/L 12CA 12	○	○	12	20	15	55	20	≥50	CC.T 120408			1020-M5x11	80-T20

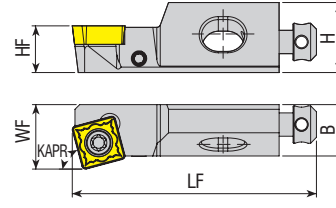
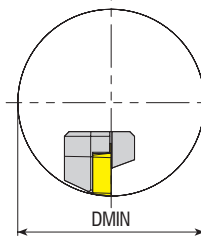
KAPR=93°



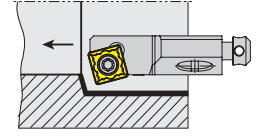
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF	H	B	LF	WF	DMIN		Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
SDJCR/L 10CA 07	●	○	10	15	11	50	14	≥40	DC.T 070204			4008-M2.5x6	82-T08
SDJCR/L 12CA 11	●	○	12	16	15	55	20	≥50	DC.T 11T308	-	-	4015-M3.5x10	80-T15

ISO Ucuna Uygunur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

KAPR=75°

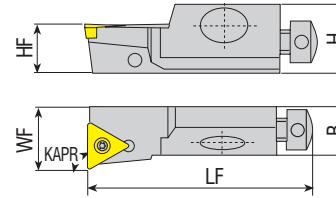
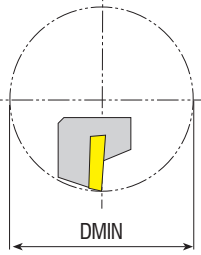


SSKCR

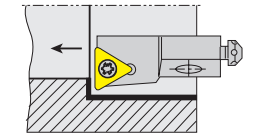


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF	H	B	LF	WF	DMIN		Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
SSKCR/L 10CA 09	●	○	10	15	11	50	14	≥40	SC.T 09T308	-	-	4015-M3.5x9	80-T15
SSKCR/L 12CA 12	●	○	12	20	15	55	20	≥50	SC.T 120408	-	-	1020-M5x11	80-T20

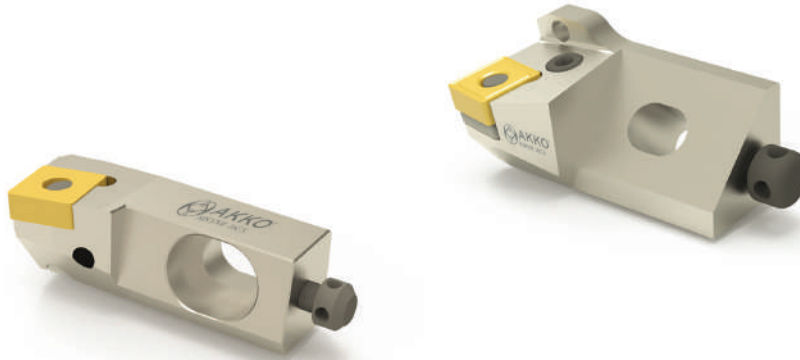
KAPR=90°



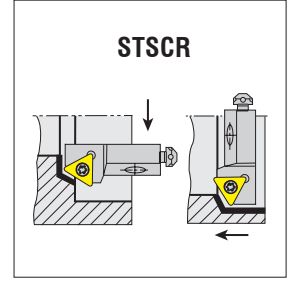
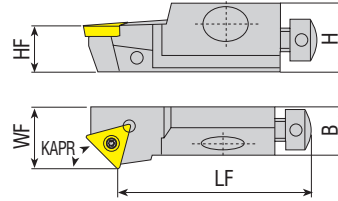
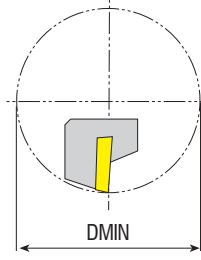
STFCR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF	H	B	LF	WF	DMIN		Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
STFCR/L 08CA 09	●	●	8	11	8	32	10	≥25	TC.T 090204	-	-	3007-M2.2x4.6	82-T07
STFCR/L 10CA 11	●	●	10	15	11	50	14	≥40	TC.T 110204	-	-	4008-M2.5x6	82-T08
STFCR/L 12CA 16	●	○	12	20	15	55	20	≥50	TC.T 16T308	-	-	4015-M3.5x11	80-T15
STFCR/L 16CA 16	●	●	16	21	20	63	25	≥60		AATN-2-0001	AAV-06-M3.5x11	4015-M3.5x14	

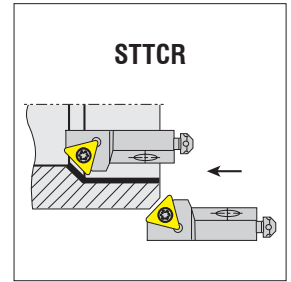
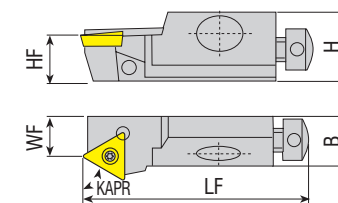
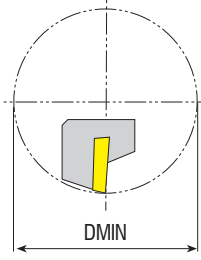


KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF	H	B	LF	WF	DMIN		Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
STSCR/L 08CA 09	●	○	8	11	8	28	10	≥25	TC.T 090204			3007-M2.2x4.6	82-T07
STSCR/L 10CA 11	●	●	10	15	11	44	14	≥40	TC.T 110204	-	-	4008-M2.5x6	82-T08
STSCR/L 12CA 16	●	○	12	20	15	47	20	≥50	TC.T 16T308			4015-M3.5x11	80-T15

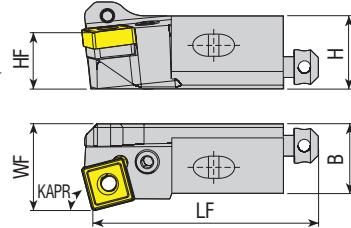
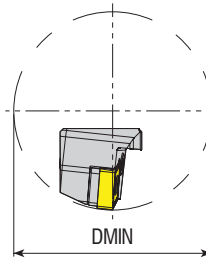
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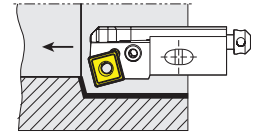
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	HF	H	B	LF	WF	DMIN		Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
STTCR/L 08CA 09	●	●	8	11	8	32	6	≥25	TC.T 090204			3007-M2.2x4.6	82-T07
STTCR/L 10CA 11	●	●	10	15	11	50	9	≥40	TC.T 110204	-	-	4008-M2.5x6	82-T08
STTCR/L 12CA 16	●	○	12	20	14.8	55	20	≥50	TC.T 16T308			4015-M3.5x9	80-T15



KAPR=75°

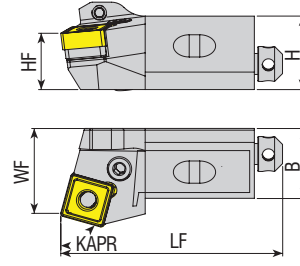
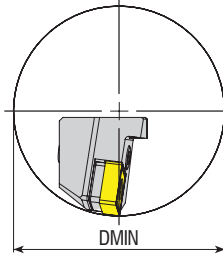


PSKNR

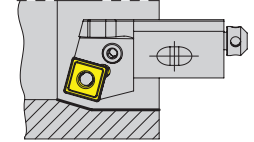


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	HF	H	B	LF	WF	DMIN			Levyne Lever Kniehebel	Levyne Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Anahtar Allen Key Innensechskantschlüssel
															
PSKNR/L 16CA 12	●	●	16	21	20	63	25	≥60	SNM.120408	APL-02	ALV-08-M8x16	AASN-3-0004	AAY-02	AAL-03-3	
PSKNR/L 20CA 15	●	●	20	30	20	70	25	-	SNM. 1506..	APL-04	ALV-04-M8x22	AASN-3-0023	AAY-03		

KAPR=75°

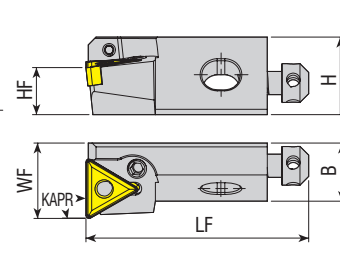
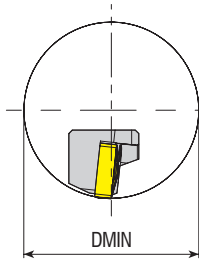


PSNR

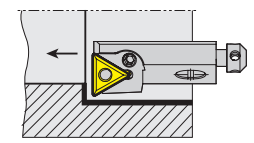


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	HF	H	B	LF	WF	DMIN			Levyne Lever Kniehebel	Levyne Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Anahtar Allen Key Innensechskantschlüssel
															
PSNR/L 16CA 12	●	●	16	21	20	63	25	≥60	SNM.120408	APL-02	ALV-03-M8x19	AASN-3-0004	AAY-02	AAL-03-3	

KAPR=90°



PTFNR



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	HF	H	B	LF	WF	DMIN			Levyne Lever Kniehebel	Levyne Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Anahtar Allen Key Innensechskantschlüssel
															
PTFNR/L 12CA 16	●	●	12	20	15	47	20	≥ 50	TNM.160408	APL-08	ALV-07-M6x13	-	AAY-07	AAL-02-2.5	
PTFNR/L 16CA 16	●	○	16	21	20	63	25	≥ 60		APL-01	ALV-01-M6x14	AATN-3-0025	AAY-01		
PTFNR/L 16CA 22	○	●	16	21	20	63	25	≥ 60	TNMG 2204..	APL-02	ALV-03-M8x19	AATN-3-0015	AAY-02	AAL-03-3	
PTFNR/L 20CA 22	●	○	20	30	20	63	25	≥ 70							

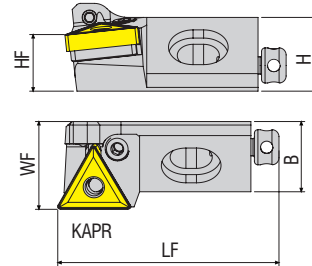
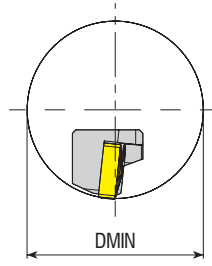
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

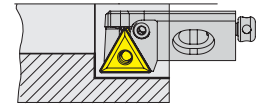
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück PSKNR 16CA 12

KAPR=90°

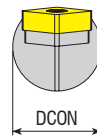
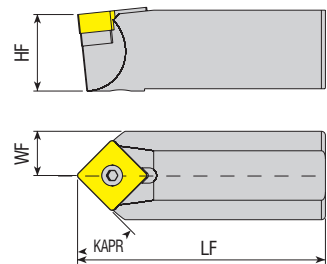


PTGNR



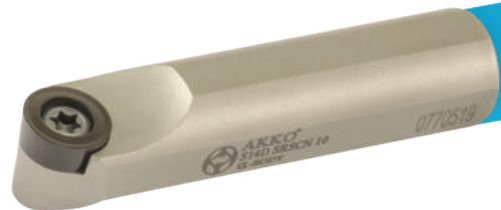
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	HF	H	B	LF	WF	DMIN							
											Levy Lever Kniehebel	Levy Vidası Lever Screw Kniehebelschraube	Altık Shim Unterlage	Altık Yayı Shim Spring Feder für Unterlage	Anahtar Allen Key Innensechskantschlüssel
PTGNR/L 16CA 22	●	●	16	21	20	63	25	≥60	TNMG 2204..	APL-02	ALV-03-M8X19	AATN-3-0015	AAV-02	AAL-03-3	

KAPR=45°

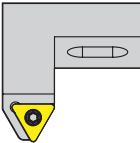
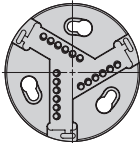
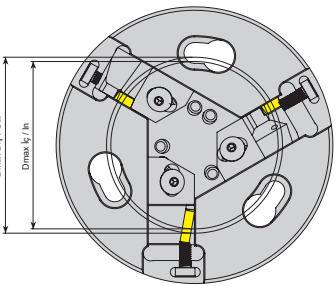
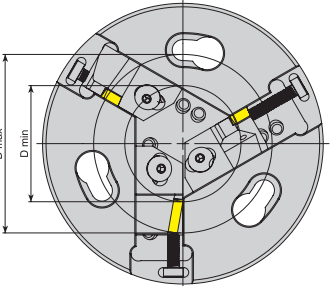


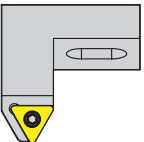
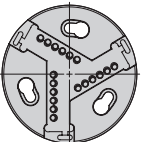
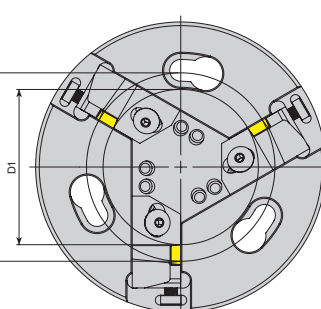
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
							Altlık Shim Unterlage	Sıkma Vidası Screw Klemmschraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
		DCON	HF	LF	WF						
S22D PSDNN 12C		22	17.5	65	11	SN.. 1204..	AASN-3-0004	AEV-01-M6x16	ACK-05	4015-M4x11	AAL-02-2.5

Takım Kodu Ordering Code Bestell-Bezeichnung		Yedek Parçaları / Spare Parts / Ersatzteile				
		Eksenel Ayar Vida Axial Adj. Screw Axial-Einstellschraube	Radyal Ayar Vida Radial Adj. Screw Radial-Einstellschraube	Radyal Ayar Vida Anahtarı Radial Adj. Screw Allen Key Innensechskantschlüssel für Radial-Einstellschraube	Montaj Vida Mounting Screw Befestigungsschraube	Montaj Vida Anahtarı Mounting Screw Allen Key Innensechskantschlüssel für Befestigungsschraube
						
SCFCR/L SCSCR/L SSKCR/L	06CA 06	2600-M4x9.5	2715-M3x5	AAL-09-1.5	AKV-23-M4x10	82-T15
	08CA 06	2600-M4x9.5	2715-M3x5	AAL-09-1.5	AKV-23-M4x10	82-T15
	10CA 09	2600-M5x13	2702-M4x10	AAL-01-2	2505-M6x16	AAL-03-3
	12CA 12	2600-M5x13	2702-M4x10	AAL-01-2	2505-M6x16	AAL-03-3
	16CA 12	2600-M6x18	2725-M5x12	AAL-02-2.5	2005-M8x25	AAL-07-5
STSCR/L STTCR/L STFCR/L	08CA 09	2600-M4x9.5	2715-M3x5	AAL-09-1.5	AKV-23-M4x10	82-T15
	10CA 11	2600-M5x13	2702-M4x10	AAL-01-2	2505-M6x16	AAL-03-3
	12CA 16	2600-M5x13	2702-M4x10	AAL-01-2	2505-M6x16	AAL-03-3
	16CA 16	2600-M6x18	2725-M5x12	AAL-02-2.5	2005-M8x25	AAL-07-5
PTFNR/L	12CA 16	2600-M5x13	2702-M4x4	AAL-01-2	2505-M6x16	AAL-03-3
PSKNR/L	16CA 16	2600-M6x18	2725-M5x6	AAL-02-2.5	2005-M8x25	AAL-07-5
PSRNR/L	16CA 12	2600-M6x18	2725-M5x6	AAL-02-2.5	2005-M8x25	AAL-07-5





Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Ölçü Aralığı (mm) Boring Range (mm) Bohrbereich (mm)					Kartuşlar Cardridge Kurzdrehhalter	Gövde Takım Kodu Body Tool Code Grundkörper-Bezeichnung	Teknik Çizim Technical Draw Technische Zeichnung
		D max		D min		Max (D dış-D iç) (D out-D in)			
		D iç D in	D dış D out	D iç D in	D dış D out				
ACPBT-1	●	27-52	52	18-36	36	27	ÖTG-TC16-2DL ÖTG-TC11-4IR ÖTG-TC16-1AR ÖTG-TC16-2DL	ÖTG-K-120-20	
ACPBT-2	●	27-49	52	25-36	36	27	ÖTG-TC16-3IR ÖTG-TC16-1AR ÖTG-TC16-2DL		
ACPBT-3	●	48-75	75	41	42	27	ÖTG-TC11-4IL ÖTG-TC16-1AL ÖTG-TC16-2DL		
ACPBT-4	●	51-75	75	51	52	27	ÖTG-TC16-3IL ÖTG-TC16-1AL ÖTG-TC16-2DR		
ACPBT-5	●	22-35	35	22	23	27	ÖTG-TC16-3IR ÖTG-TC16-1AR ÖTG-TC16-2DR		
ACPBT-6	●	15-35	35	15	16	27	ÖTG-TC11-4IR ÖTG-TC16-1AR ÖTG-TC16-2DL		
ACPBT-7	●	49-53	75	32-36	36	27	ÖTG-TC11-4IR ÖTG-TC16-1AL ÖTG-TC16-2DL		
ACPBT-8	●	49	75	33-37	37	27	ÖTG-TC16-3IR ÖTG-TC16-1AL		

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Ölçü Aralığı (mm) Boring Range (mm) Bohrbereich (mm)					Kartuşlar Cardridge Kurzdrehhalter	Gövde Takım Kodu Body Tool Code Grundkörper-Bezeichnung	Teknik Çizim Technical Draw Technische Zeichnung
		D1		D2		Max (D dış-D iç) (D out-D in)			
		D max	D min	D max	D min				
ACPBT-9	●	38	24	15	1	-	ÖTG-TC16-2DR ÖTG-TC16-2DR ÖTG-TC16-2DR ÖTG-TC16-2DL ÖTG-TC16-2DL ÖTG-TC16-2DL	ÖTG-K-120-20	
ACPBT-10	●	78	64	43	29	-			

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Sipariş Örneği / Ordering Example / Bestellbeispiel

1 ad./pcs./stück ACPBT-1



*konusulan
the spoken kalite...
quality...*

DİŞ AÇMA

DİŞ AÇMA TAKIMLARI
THREADING TOOLHOLDERS
GEWINDE DREHHALTER





S E R 25 25 M 16 C

1 Sıkma Tipi / Method of Mounting of Insert Klemmsystem

S: Vida Sıkmalı
S: Screw Clamping / S Schrauben-Spannsystem
T: Vida Sıkmalı Helis Açılı
T: Screw Clamping with Helix Angle
T: Schraubenklemmung für unterschiedliche Einstellwinkel

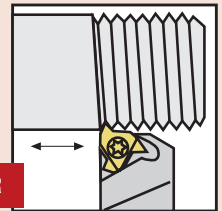
2 İşlem Tipi / Application Anwendung

E: Dış / External
Außen
I: İç / Internal /
Innen

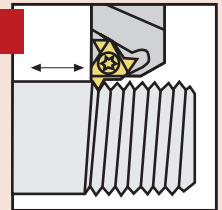
3 Kesme Yönü Cutting Direction Halterausführung

R: Sağ Yan
Right-Hand
R: Rechts

L: Sol Yan
Left-Hand
L: Links



S E R



S E L

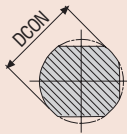
4 Takım Malzemesi / Type of Boring / Art der Bohrstanze

"A" Yekpare çelik gövde soğutma suyu kanallı / "A" Solid steel with coolant hole
"A" Stahlschaft mit Kühlbohrung SEITE 123
"E" Çelik başlıkla sert metal gövde ve soğutma suyu kanallı / "E" Carbide bar with fixed steel head and coolant hole
"E" Hartmetallstange mit festem Stahlkopf und Kühlmittelbohrung
"C" Karbür Şaft / "C" Carbide shank / "C" Hartmetallschaft
"S" Çelik Şaft / "S" Steel shank / "S" Stahlschaft

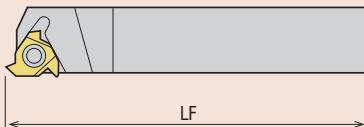
4-5 Dış Çap Şaft Ölçüleri / External Shank Size Äußere Schaftgröße

Şaft / Shank / Schaftausführung: hxb
2525 - 25 x 25 mm

5 Şaft Çapı / Shank Diameter Schaft-Durchmesser

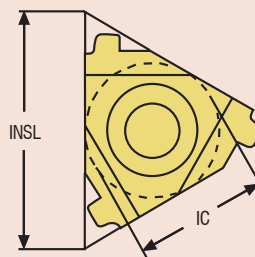


6 Şaft Boyu / Shank Length / Schaftlänge



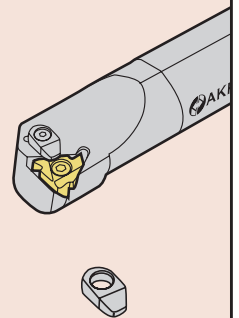
A - 32	H - 100	Q - 180	x-special
B - 40	J - 110	R - 200	
C - 50	K - 125	S - 250	
D - 60	L - 140	T - 300	
E - 70	M - 150	U - 350	
F - 80	N - 160	V - 400	
G - 90	P - 170	W - 450	

7 Elmas Ölçüsü / Insert Size Wendeplattengröße



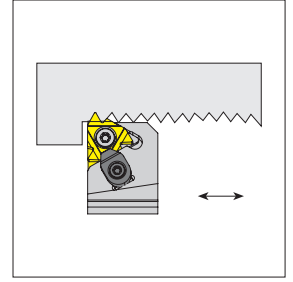
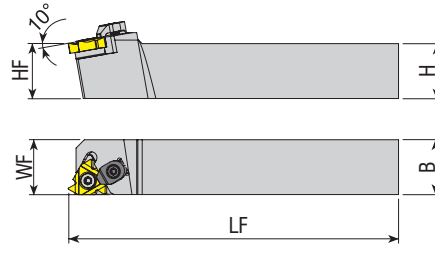
l (mm)	d
06	5/32"
08	3/16"
11	1/4"
16	3/8"
22	1/2"
27	5/8"

8 Baskı Pabucu Wedge Clamp Spannpratze



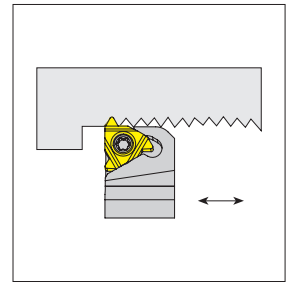
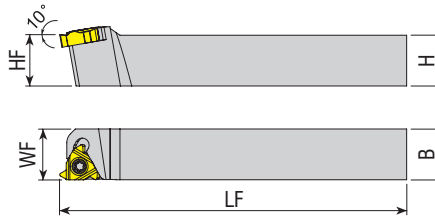
S I R S 25 R 16 C

DIŞ ÇAP DIŞ AÇMA KATERLERİ
EXTERNAL THREADING TOOLHOLDERS
AUSSEN-GEWINDEDREHHALTER



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
								Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
	R	L	HF=H	B	LF	WF							
SER/L 0808 E11	●	●	08	08	70	11	11 ER/EL	4008-M2.5x6	-	-	-	-	82-T08
SER/L 1010 E11	●	●	10	10	70	11							
SER/L 1212 F11	●	●	12	12	80	12							
SER/L 1616 H11	●	●	16	16	100	16							
SER/L 2020 H11	●	●	20	20	100	20	16 ER/EL (0.35 - 3) ISO METRIC	4015-M3.5x14	AATN-2-0020	AAV-06-M3.5x11	ACK-05	4015 M4x11	80-T15
SER/L 1616 H16C	●	●	16	16	100	16							
SER/L 2020 K16C	●	●	20	20	125	20							
SER/L 2525 M16C	●	●	25	25	150	25							
SER/L 3232 P16C	●	●	32	32	170	32	22 ER/EL (3.5 - 4.5) ISO METRIC	1020-M4.5x16	AATN-2-0004	AAV-07-M4.5x13	ACK-05	4015 M4x11	80-T20
SER/L 2525 M22C	●	●	25	25	150	25							
SER/L 3232 P22C	●	●	32	32	170	32							
SER/L 4040 S22C	●	●	40	40	250	40							
SER/L 2525 M16C-T	●	●	25	25	150	25	16 ER/L (1.5-3 TR)	4015-M3.5x14	-	-	ACK-05	4015 M4x11	80-T15
SER/L 2525 M22C-T	●	●	25	25	150	25	22 ER/L (4-6 TR)	1020-M4.5x16					80-T20
SER/L 2020 K16C-S	●	●	20	20	125	25	SNDVK 166 ER/L16	4015-M3.5x14	AATN-2-0020	AAV-06-M3.5x11	ACK-05	4015 M4x11	80-T15
SER/L 2525 M16C-S	●	●	25	25	150	31							
SER/L 3232 P16C-S	●	●	32	32	170	38.5							

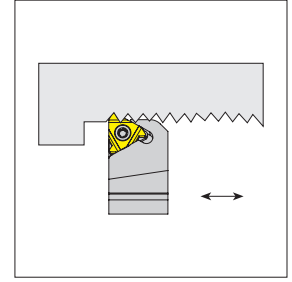
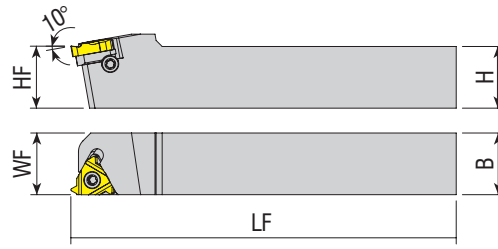
DIŞ ÇAP DIŞ AÇMA İSVİÇRE TİPİ KAYAR OTOMAT MAKİNA KATERLERİ
EXTERNAL THREADING TOOLHOLDERS FOR SWISS TYPE SLIDING AUTOMATIC LATHES
AUSSEN-GEWINDEDREHHALTER FÜR LANGDREHAUTOMATEN



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
								Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
	R	L	HF=H	B	LF	WF							
SER/L 1010 K11-S	●	●	10	10	125	10	11 ER/EL	4008-M2.5x6	-	-	-	-	82-T08
SER/L 1212 K11-S	●	●	12	12	125	12							
SER/L 1212 K16-S	●	●	12	12	125	12	16 ER 3.5 (0.35 - 3)	4015-M3.5X14	AATN-2-0020	AAV-08-M3.5X8			80-T15

R: Sağ / Right / Rechts L: Sol / Left / Links ● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage
 Takımlar standart 1.5° helis açılı olarak üretilir. / The tools have a built in 1.5° helix angle. / GEWINDE-DREHHALTER werden mit Einstellwinkel 1.5° hergestellt
 UYARI / WARNING / ACHTUNG Sayfa 114'deki B ve D figürleri uygulanamaz. / The operation for B and D on page 114 can not be applied. / 114: für Abbildung B und D: nicht verwenden

Sipariş Örneği/Ordering Example/Bestellbeispiel
 1 ad./pcs./stück SER 0808 E11



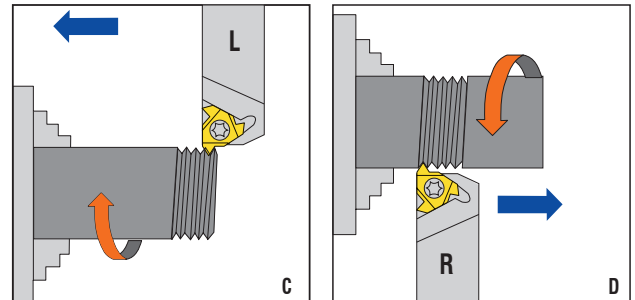
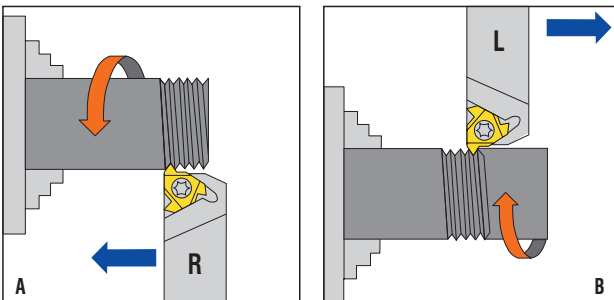
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
								Sıkma Vidası Screw Klemmschraube	Sağ Altlık Right Shim U-Platte für WSP rechts	Sol Altlık Left Shim U-Platte für WSP links	Altlık Vidası Shim Screw Schraube für Unterlage	Altlık Vidası Pulu Shim Screw Ring Schraube für Unterlagening	Tork Anahtar Torx Key Torx-Schlüssel
	R	L	HF=H	B	LF	WF							
TER/L 1616 H16	●	●	16	16	100	16	16 ER/EL	1710-U5-40x12.2	ATS-16E	ATS-16I	AAV-11-U5-40x4.5	ABPL-03	82-T10
TER/L 2020 K16	●	●	20	20	125	20							
TER/L 2525 M16	●	●	25	25	150	25							
TER/L 3232 P16	●	●	32	32	170	32							
TER/L 2525 M22	●	●	25	25	150	25	22 ER/EL	1720-U8-32x15	ATS-22E	ATS-22I	AAV-12-U8-32x5.5	ABPL-04	80-T20
TER/L 3232 P22	●	●	32	32	170	32							
TER/L 4040 S22	●	●	40	40	250	40	27 ER/EL	1620-M5x22	ATS-27E	ATS-27I	AAV-15-M5x5.7	ABPL-05	
TER/L 2525 M27	●	●	25	25	150	25							
TER/L 3232 P27	●	●	32	32	170	32							
TER/L 4040 S27	●	●	40	40	250	40							

R: Sağ / Right / Rechts L: Sol / Left / Links ● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage
Takımlar standart 1.5° helis açılı olarak üretilir. / The tools have a built in 1.5° helix angle. / GEWINDE-DREHHALTER werden mit Einstellwinkel 1.5° hergestellt

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück TER 1616 H16

DIŞ ÇAP SAĞ YÖNDE VİDA AÇMA
EXTERNAL RIGHT HAND THREADING OPERATION
HERSTELLUNG VON AUßEN-RECHTSGEWINDE

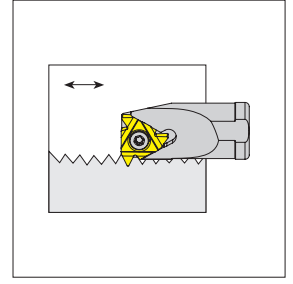
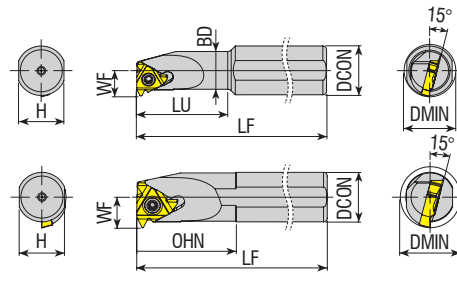
DIŞ ÇAP SOL YÖNDE VİDA AÇMA
EXTERNAL LEFT HAND THREADING OPERATION
HERSTELLUNG VON AUßEN-LINKSGEWINDE



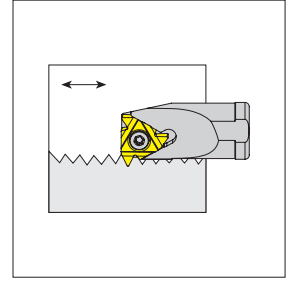
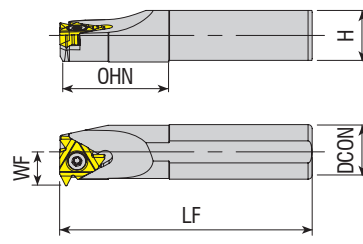
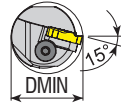
UYARI / WARNING / ACHTUNG

Figür B ve D için; negatif açılı altık kullanılmalıdır. / For figure B and D; negative shim must be used. / Für Abbildung B und D; negative Unterlage verwenden.

Altıksız katerlerde B ve D figürü uygulanamaz. / B and D figures can not be applied on tools without shim. / Für Abbildung B und D; kann nicht mit Werkzeugen ohne Unterlegplatte erfolgen.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	DCON	BD	LF	LU=OHN	WF	DMIN		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
SIR/L S12X05H 06	●	○	12	05	100	15	4.3	6.4	06 IR/L	3006-M2X3.6					82-T06
SIR/L S16X05H 06	○	●	16	05	100	15	4.3	6.4							
SIR/L S16X07M 08	●	●	16	07	150	18	5.3	7.8							
SIR/L S10H 11	●	●	10	10	100	-	7.4	12	11 IR/L	4008-M2.5x6	-	-	-	-	82-T08
SIR/L A10H 11	●	○	10	10	100	-	7.4	12							
SIR/L S12K 11	●	●	12	12	125	-	8.4	15							
SIR/L A12K 11	●	○	12	12	125	-	8.4	15							
SIR/L S16X10M 11	●	●	16	10	150	25	7.4	12							
SIR/L S16X13M 11	●	●	16	13	150	32	8.9	15							
SIR/L S16M 11	●	●	16	16	150	-	10.5	19							
SIR/L A16X13M 16	●	●	16	12.8	150	32	10.2	16	16 IR/L (0.35 - 3) ISO METRIC	4015-M3.5x9	AATN-2-0020	AAV-08-M3.5x8	ACK-05	4015-M4x11	80-T15
SIR/L S16X13M 16	●	●	16	13	150	32	10.2	16		4015-M3.5x11					
SIR/L S16M 16	●	●	16	16	150	-	11.7	19							
SIR/L S20X16P 16	●	●	20	16	170	40	11.7	19							
SIR/L A20X16P 16	●	●	20	16	170	40	11.7	19							
SIR/L S20P 16	●	●	20	20	170	-	13.7	24		4015-M3.5x14					
SIR/L S25R 16C	●	●	25	25	200	-	16.2	29		4015-M3.5x14					
SIR/L S32S 16C	●	●	32	32	250	-	19.7	36	22 IR/L (3.5 - 4.5) ISO METRIC	4020-M4.5x12	AATN-2-0004	AAV-06-M3.5x11	ACK-05	4015-M4x11	80-T20
SIR/L S40T 16C	●	●	40	40	300	-	23.7	44							
SIR/L S50U 16C	●	●	50	50	350	-	28.7	54							
SIR/L S20P 22	●	●	20	20	170	-	15.7	24							
SIR/L S25R 22C	●	●	25	25	200	-	18.1	30							
SIR/L S32S 22C	●	●	32	32	250	-	21.6	38		1020-M4.5x16					
SIR/L S40T 22C	●	●	40	40	300	-	25.6	46							
SIR/L S50U 22C	●	●	50	50	350	-	30.6	58	16 IR/L (1.5-3 TR)	4015-M3.5x14	-	-	-	-	80-T15
SIR/L S25R 16C-T	●	●	25	25	200	-	16.2	29							
SIR/L S32S 16C-T	●	●	32	32	250	-	19.7	36							
SIR/L S25R 22C-T	●	●	25	25	200	-	18.1	30	22 IR/L (4-6 TR)	4015-M4x11	-	-	-	-	80-T20
SIR/L S32S 22C-T	●	●	32	32	250	-	21.6	38							

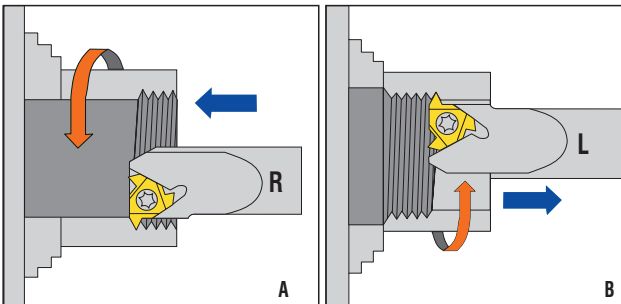


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCON	H	LF	OHN	WF	DMIN			Sıkma Vidası Screw Klemmschraube	Sol Altlık Left Shim U-Platte für WSP links	Sağ Altlık Right Shim U-Platte für WSP rechts	Altlık Vidası Shim Screw Schraube für Unterlage	Altlık Vidası Pulu Shim Screw Ring Schraube für Unterlagerung	Tork Anahtar Torx Key Torx-Schlüssel
																
TIR/L S25R 16	●	●	25	23	200	-	16.2	29	16 IR/L		1710-U5-40x12.2	ATS-16E	ATS-16I	AAV-11-U5-40x4.5	ABPL-03	82-T10
TIR/L S32S 16	●	●	32	30	250	-	19.7	36								
TIR/L S40T 16	●	●	40	37.5	300	-	23.7	44								
TIR/L S50U 16	●	●	50	47	350	-	28.7	54								
TIR/L S25R 22	●	●	25	23	200	-	18.1	29	22 IR/L		1720-U8-32x15	ATS-22E	ATS-22I	AAV-12-U8-32x5.5	ABPL-04	80-T20
TIR/L S32S 22	●	●	32	30	250	-	21.6	38								
TIR/L S40T 22	●	●	40	37.5	300	-	25.6	46								
TIR/L S50U 22	●	●	50	47	350	-	30.6	58								
TIR/L S32S 27	●	●	32	30	250	-	22.6	40	27 IR/L		1620-M5x18	ATS-27E	ATS-27I	AAV-15-M5x5.7	ABPL-05	80-T20
TIR/L S40T 27	●	●	40	37.5	300	-	26.6	48								
TIR/L S50U 27	●	●	50	47	350	-	31.6	58	16 IR/L		1710-U5-40x12.2	ATS-16E	ATS-16I	AAV-11-U5-40x4.5	ABPL-03	82-T10
TIR/L A20P 16	●	○	20	18	170	40	13.7	24								
TIR/L A25R 16	○	●	25	23	200	50	16.2	29								
TIR/L A32S 16	○	●	32	30	250	60	19.7	36								
TIR/L A40T 16	○	●	40	37.5	300	65	23.9	44								

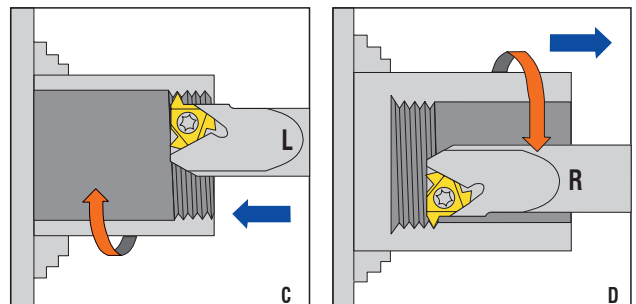
R: Sağ / Right / Rechts L: Sol / Left / Links ● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage
Takımlar standart 1.5° helis açılı olarak üretilir. / The tools have a built in 1.5° helix angle. / GEWINDE-DREHHALTER werden mit Einstellwinkel 1.5° hergestellt

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück TIR S25R 16

DELİK İÇİ SAĞ YÖNDE VİDA AÇMA
INTERNAL RIGHT HAND THREADING OPERATION
HERSTELLUNG VON INNEN-RECHTSGEWINDE



DELİK İÇİ SOL YÖNDE VİDA AÇMA
INTERNAL LEFT HAND THREADING OPERATION
HERSTELLUNG VON INNEN-LINKSGEWINDE

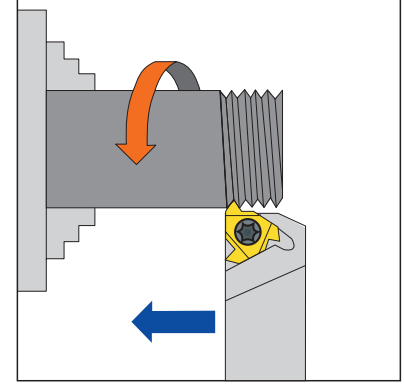
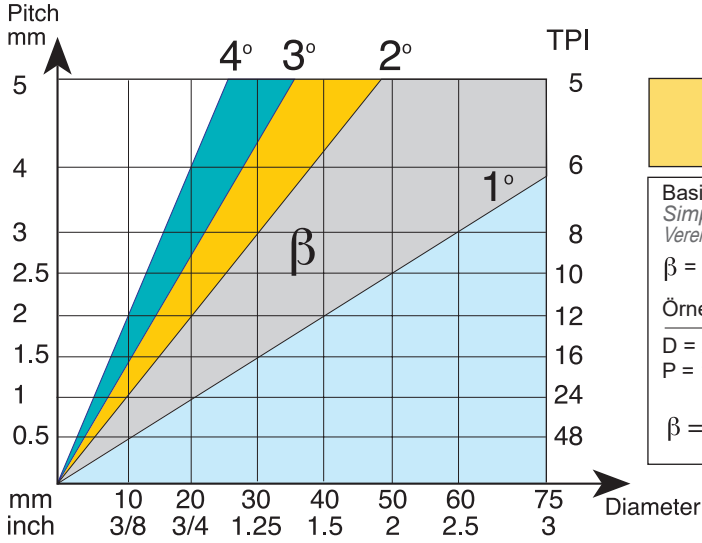


UYARI / WARNING / ACHTUNG

Figür B ve D için; negatif açılı aaltık kullanılmalıdır. / For figure B and D; negative shim must be used. / Für Abbildung B und D; negative Unterlage verwenden.

Aaltıksız katerlerde B ve D figürü uygulanamaz. / B and D figures can not be applied on tools without shim. / Für Abbildung B und D; kann nicht mit Werkzeugen ohne Unterlegplatte erfolgen.

Diş Helis Açısı Thread Helix Angle Steigungswinkel



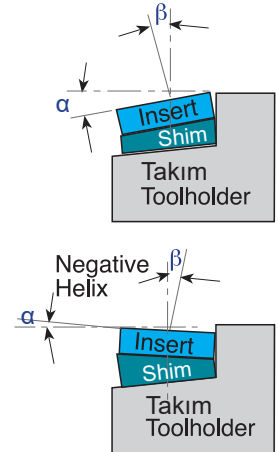
Standart ve Eğik Altlıklar Standard and Slanted Shim Standard und Schräge Unterlegplatte

Akko diş açma takımlarının, uç yuvaları 1.5° helis açılı olarak üretilir. Farklı helis açılı diş açmak isteyenler altlığı değiştirerek istedikleri dereceyi elde edebilirler. Negatif helis genellikle sol katerde sağ diş çekmek için kullanılır ya da sağ katerde sol diş çekmek için kullanılır.

Akko Toolholders Pockets have a built in 1.5° helix angle. This angle may be adjusted to better match the thread helix angle by simply changing the shim.

Negative helix is usually used when threading RH thread with LH Holder or LH thread with RH Holder.

Die Akko-Gewindedrehhalter werden mit 1,5°-Steigungswinkel produziert. Durch Wechseln der Unterlage kann dieser Winkel dem optimalen Steigungswinkel angepasst werden. Die Unterlagen mit negativem Winkel werden eingesetzt, wenn ein Rechtsgewinde mit einem linken Halter oder ein Linksgewinde mit einem rechten Halter gefertigt werden soll.



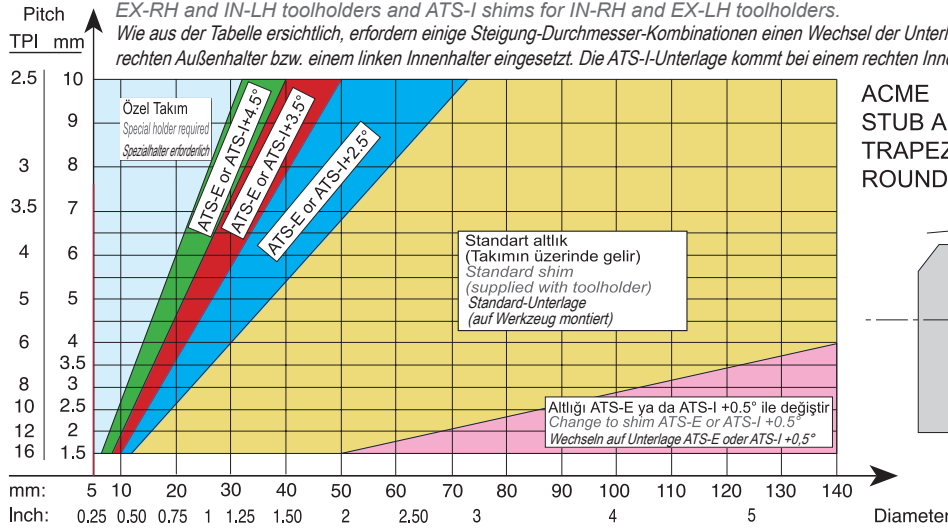
L	IC	Takım Tipi Tool Type Werkzeugtyp	Uç Yuvasının Açısı (α) / Pocket's Angle (α) / Winkel Wendeplattensitz (α)					
			4.5°	3.5°	2.5°	1.5°	0.5°	-0.5°
16	3/8	EX-RH or IN-LH	ATS-16E+4.5	ATS-16E+3.5	ATS-16E+2.5	ATS-16E	ATS-16E+0.5	ATS-16E-0.5
16	3/8	EX-LH or IN-RH	ATS-16I+4.5	ATS-16I+3.5	ATS-16I+2.5	ATS-16I	ATS-16I+0.5	ATS-16I-0.5
22	1/2	EX-RH or IN-LH	ATS-22E+4.5	ATS-22E+3.5	ATS-22E+2.5	ATS-22E	ATS-22E+0.5	ATS-22E-0.5
22	1/2	EX-LH or IN-RH	ATS-22I+4.5	ATS-22I+3.5	ATS-22I+2.5	ATS-22I	ATS-22I+0.5	ATS-22I-0.5
27	5/8	EX-RH or IN-LH	ATS-27E+4.5	ATS-27E+3.5	ATS-27E+2.5	ATS-27E	ATS-27E+0.5	ATS-27E-0.5
27	5/8	EX-LH or IN-RH	ATS-27I+4.5	ATS-27I+3.5	ATS-27I+2.5	ATS-27I	ATS-27I+0.5	ATS-27I-0.5

Altlık Değişirme Öneri Tablosu / Shim Change Recommendation Empfehlungen zum Wechseln der Unterlage

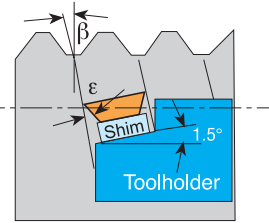
Tabloda da görüldüğü gibi bazı diş hatvelerinin çaplara göre kombinasyonları altlık değişimini gerektirir. Eğer değişim gerekli ise EX-RH ve IN-LH katerleri için ATS-E altlıklarını, IN-RH ve EX-LH katerleri için ATS-I altlıklarını kullanın.

As can be seen from the chart, some Pitch to Diameter combinations require a shim change. If change is required, use ATS-E shim for EX-RH and IN-LH toolholders and ATS-I shims for IN-RH and EX-LH toolholders.

Wie aus der Tabelle ersichtlich, erfordern einige Steigung-Durchmesser-Kombinationen einen Wechsel der Unterlage. In diesem Fall wird eine ATS-E-Unterlage auf einem rechten Außenhalter bzw. einem linken Innenhalter eingesetzt. Die ATS-I-Unterlage kommt bei einem rechten Innenhalter bzw. einem linken Außenhalter zum Einsatz.



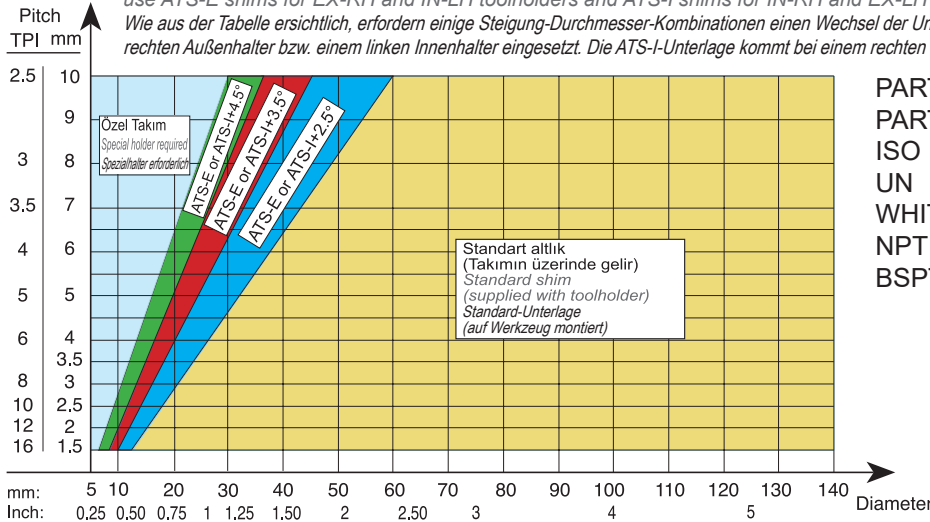
ACME
STUB ACME
TRAPEZ (DIN 103)
ROUND (DIN 405)



Tabloda da görüldüğü gibi çoğu uygulamalar altlık değişimine ihtiyaç duymaz. Eğer değişime ihtiyaç duyulursa EX-RH ve IN-LH katerleri için ATS-E altlıklarını, IN-RH ve EX-RH katerleri için ATS-I altlıklarını kullanın.

As can be seen from the chart, most applications do not require a shim change. If change is required, use ATS-E shims for EX-RH and IN-LH toolholders and ATS-I shims for IN-RH and EX-LH toolholders.

Wie aus der Tabelle ersichtlich, erfordern einige Steigung-Durchmesser-Kombinationen einen Wechsel der Unterlage. In diesem Fall wird eine ATS-E-Unterlage auf einem rechten Außenhalter bzw. einem linken Innenhalter eingesetzt. Die ATS-I-Unterlage kommt bei einem rechten Innenhalter bzw. einem linken Außenhalter zum Einsatz.

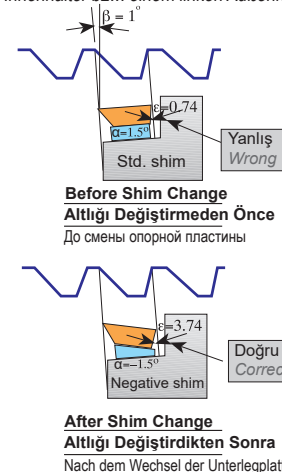
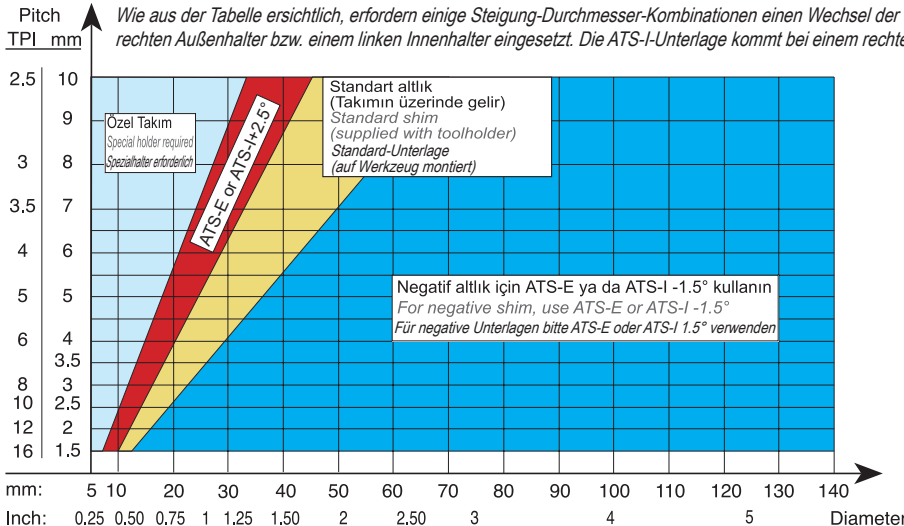


PARTIAL PROFILES 60°
PARTIAL PROFILES 55°
ISO
UN
WHIT.
NPT
BSPT

Tabloda da görüldüğü gibi çoğu uygulamalar altlık değişimine ihtiyaç duyar. Çoğu durumda negatif bir altlığa ihtiyaç duyulur. EX-RH ve IN-LH takımlar için ATS-E altlıklarını kullanın. IN-RH ve EX-LH takımlar için ATS-I altlıklarını kullanın.

As can be seen from the chart, most applications require a shim change. In most cases a negative shim is required, use ATS-E shims for EX-RH and IN-LH toolholders. ATS-I shims for IN-RH and EX-LH toolholders.

Wie aus der Tabelle ersichtlich, erfordern einige Steigung-Durchmesser-Kombinationen einen Wechsel der Unterlage. In diesem Fall wird eine ATS-E-Unterlage auf einem rechten Außenhalter bzw. einem linken Innenhalter eingesetzt. Die ATS-I-Unterlage kommt bei einem rechten Innenhalter bzw. einem linken Außenhalter zum Einsatz.



AMERICAN
BUTTRESS
SAGENGWINDE
(DIN 513)

Standart altlığın negatif bir altlıkla değiştirilmesi, kenar sürtmesini engelleyecektir.

Replacing the standard shim with a shim has negative angle, will eliminate side rubbing

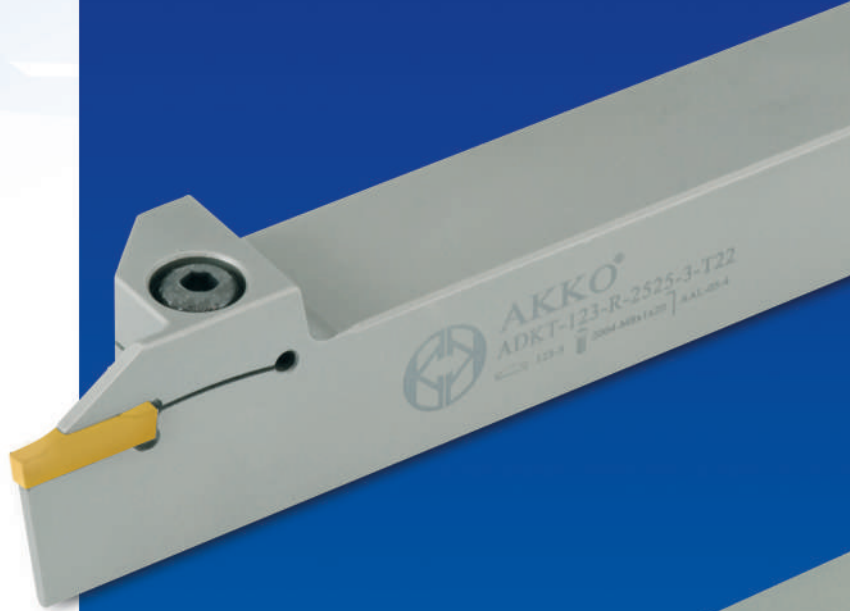
Das Ersetzen der Standard-Unterlegplatte durch eine Unterlegplatte mit negativem Winkel verhindert seitliche Reibung.



konusulan
the spoken kalite...
quality...

KANAL AÇMA

KANAL AÇMA TAKIMLARI
GROOVING TOOLHOLDERS
STECHHALTER





AKKO A AKT - K - R - 2525

100 - 150 - 4 - T22

2 Kesici Stili / Cutter Style / Cutter-Stil

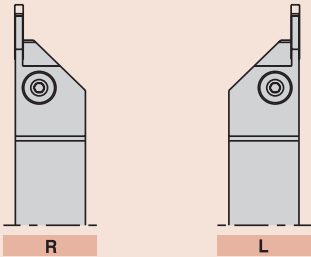
DKT: Dış Çap Kanal Açma Takımı / External Grooving Toolholders
Außen-Stechhalter
IKT: Delik İçi Kanal Açma Takımı / Internal Grooving Toolholders
Innen-Stechhalter
AKT: Dış Çap Alın Kanal Takımları / Face Grooving Toolholders
Axial-Stechhalter
LKT: L Tip Alın Kanal Açma Takımı / L Type Face Grooving Toolholders
Axial-Stechhalter L-Type

3 Uç Tipi / Insert Type / Plattenform

KRLY / MGM.
HRN / S312, S229, S224, S223
ISCR / DGN, GI, GTN
SNDVK / 123, 151, 154.91
ZCC
KM / A4.
ARN / LOMR.

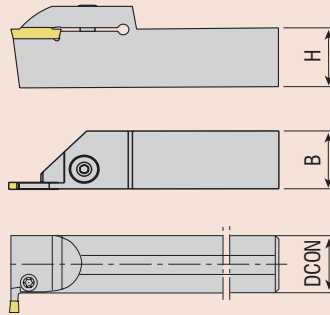
TGTC / TD.

4 Kesme Yönü / Cutting Direction Halteausführung

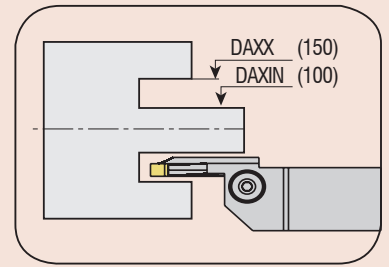


Lütfen AAKT-ADKT ürünleri için kesme yönünün gösterilen tersi olduğunu unutmayın.
Please be informed that for AAKT-ADKT products cutting direction is vice versa what is shown.
Bitte beachten Sie, dass die Schnitttrichtung für AAKT-ADKT Produkte umgekehrt zur Darstellung ist.

5 Kesme Kenar Yüksekliği ve Şaft Genişliği Cutting Edge Height and Shank Width Schafthöhe und Schafthbreite

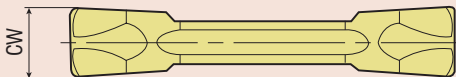


6 Kesme Aralığı Cutting Diameter Durchmesser für Axialeinstechen

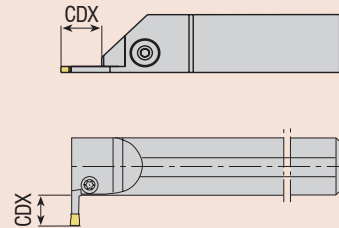


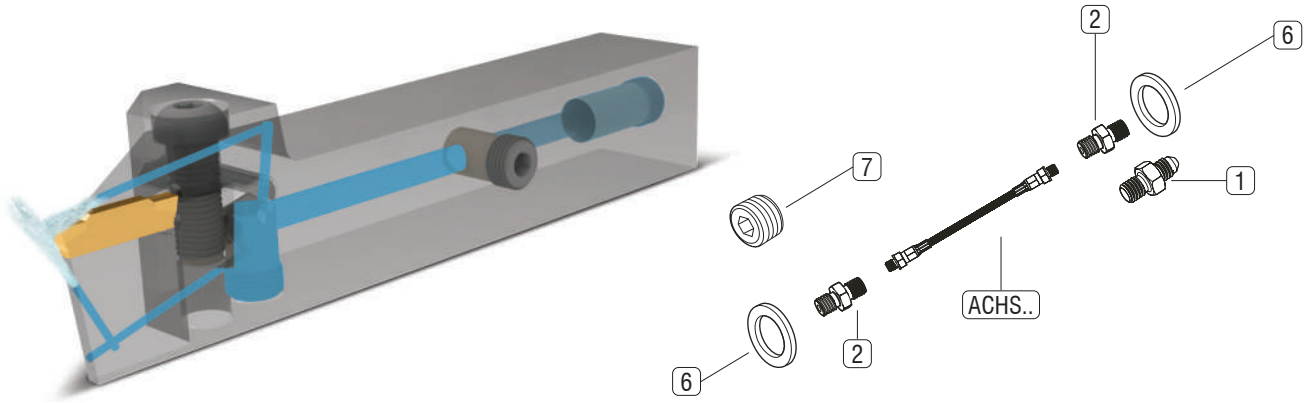
7 Kesme Kenar Genişliği / Cutting Width Edge Plattenbreite

ÖR/E.G. :
2 = 2.0 mm
3 = 3.0 mm
4 = 4.0 mm
5 = 5.0 mm
6 = 6.0 mm
8 = 8.0 mm



8 Kesme Derinliği / Cutting Depth / Maximale Schnitttiefe



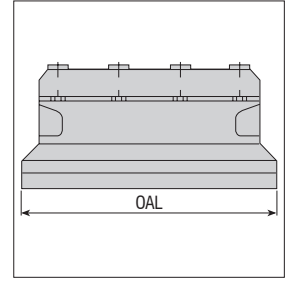
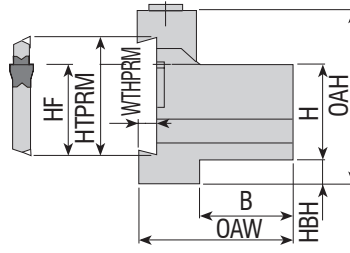


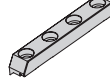
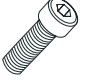
Not: İçten soğutmalı tüm torna katerlerinde kullanılabilecek 3 tip soğutma hortum setleri tasarlanmıştır. Takımların kullanılmasından önce, kullanılmayan bağlantıların set içindeki vida ile kapatılarak sızdırmazlığın sağlanmasına dikkat edilmelidir. Torna katerlerine yönelik soğutma hortum setleri, ACHS... 10 bar ile maksimum 150 bar basınç aralığında kullanılabilir.

Note: 3 types of cooling hose sets are designed that can be used in all internally cooled lathes. Before using the tools, care should be taken to ensure that the unused connections are closed with the screw in the set and that sealing is ensured. Cooling hose sets for lathe tools can be used in the pressure range of ACHS ... 10 bar to max 150 bar.

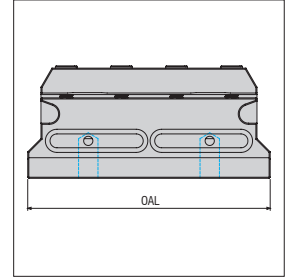
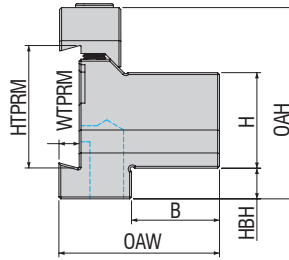
Note: Es wurden 3 Arten von Kühlschlauch-Sets entwickelt, die in allen intern gekühlten Drehmaschinen verwendet werden können. Vor der Verwendung der Werkzeuge sollte darauf geachtet werden, dass die nicht verwendeten Verbindungen mit der Schraube im Satz geschlossen werden und die Abdichtung gewährleistet ist. Kühlschlauchsätze für Drehmaschinen können im Druckbereich von ACHS ... 10 bar bis max. 150 bar eingesetzt werden.

Set İçindeki Parçalar Parts In The Set Teile im Set				Uzunluk / Length Code / Länge Einstellen: 250		
				Set Kodu: Set Code: Code Einstellen: ACHS-1-250	Set Kodu: Set Code: Code Einstellen: ACHS-2-250	Set Kodu: Set Code: Code Einstellen: ACHS-3-250
1		AMP-01	M10 Bağlantı Elemanı M10 Fastener M10 Verschluss	1x	-	-
2		AMP-02	G 1/8" Çift Bağlantı Elemanı G 1/8" Double Fastener G 1/8" Doppelverschluss	2x	1x	-
3		AMP-03	G 1/8" Açılı Bağlantısı G 1/8" Angle Connection G 1/8" Winkelverbindung	-	1x	2x
4		AMP-04	M10" Açılı Bağlantısı M10" Angle Connection M10" Winkelverbindung	-	1x	1x
5		AMP-05	G1/4"-G1/8" Kısalma Parçası G1 / 4"-G1/8" Capillary Piece G1 / 4"-G1/8" Kapillarstück	-	1x	1x
6		AG-01	Bakır Conta Copper Gasket Kupferdichtung	2x	3x	4x
7		2705-G1/8-5.5	G1/8" Sızdırmaz Cıvata G1/8" Sealing Bolt G1/8" Dichtungsschraube	1x	1x	1x
8		AH-1-250	Hortum Hose Schlauch	1x	-	-
9		AH-2-250	Hortum Hose Schlauch	-	1x	-
10		AH-3-250	Hortum Hose Schlauch	-	-	1x



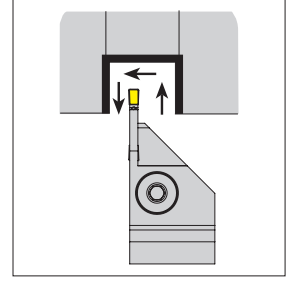
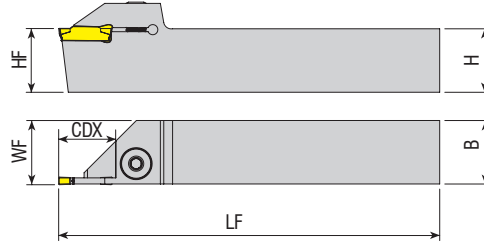
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)									Yedek Parçaları / Spare Parts / Ersatzteile		
											Pabuç Clamp Spannspratze	Pabuç Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
		HTPRM	HF	H	HBH	OAH	WTHPRM	OAL	B	OAW			
ALBU-20-26	●	26	21.4	20	9	43	4	86	19	38	ABK-01	2505-M6x25	AAL-07-5
ALBU-25-26	●	26	21.4	25	5	45	4	110	23	42	ABK-02	2505-M6x30	
ALBU-20-32	●	32	25	20	13	50	5.3	100	19	38	ABK-03		
ALBU-25-32	●	32	25	25	8	50	5.3	110	23	42	ABK-04		
ALBU-32-32	●	32	25	32	5	54	5.3	110	29	48			

İÇTEN SU VERME KANALLI KESME VE DERİN KANAL AÇMA LAMA BLOĞU
BLOCK FOR PARTING&GROOVING TOOLS WITH INTERNAL COOLANT HOLE
BLOCK FÜR TEILUNG&AUSHOLUNG MIT INNEN KÜHLUNG



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)									Yedek Parçaları / Spare Parts / Ersatzteile				
											Pabuç Clamp Spannspratze	Oring Ring Feder	Sızdırmaz Vida Threaded Pin Gewindestift	Pabuç Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
		HTPRM	HF	H	HBH	OAH	WTHPRM	OAL	B	OAW					
ALBU-20-32-H		32	20	20	13	36.50	5.30	100	19	38	ABK-03	AOR-43	2705-G1/8x5.5	2505-M6x30	AAL-07-5
ALBU-25-32-H		32	25	25	8	50	5.30	110	23	42	ABK-04	AOR-46			
ALBU-32-32-H		32	32	32	5	40.50	5.30	110	29	48	ABK-04				

AKKO Ucuna Uygundur. / Compatible with AKKO Insert. / Kompatibel mit AKKO Wendeplatten.



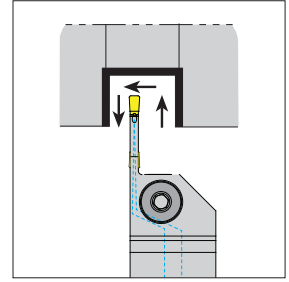
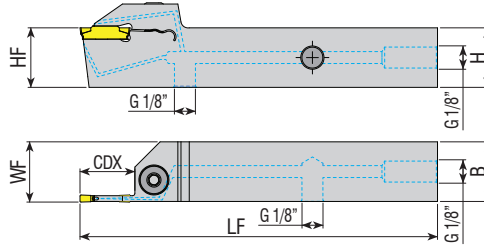
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
											
ADKT-K-R/L-1212-1.5-T15	●	●	12	12	100	12.2	15	AGD. -1.5	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-K-R/L-2020-1.5-T15	●	●	20	20	125	20.2	15				
ADKT-K-R/L-1212-2-T15	●	●	12	12	100	12.2	15	AGD. -2			
ADKT-K-R/L-1616-2-T10	●	●	16	16	125	16.3	10				
ADKT-K-R/L-1616-2-T15	●	●	16	16	125	16.3	15				
ADKT-K-R/L-2020-2-T15	●	●	20	20	150	20.3	15				
ADKT-K-R/L-2525-2-T15	●	●	25	25	150	25.3	15				
ADKT-K-R/L-3232-2-T15	●	●	32	32	170	32.3	15				
ADKT-K-R/L-1212-3-T15	●	●	12	12	100	12.3	15	AGD. -3			
ADKT-K-R/L-1616-3-T7	●	●	16	16	125	16.3	7				
ADKT-K-R/L-1616-3-T15	●	●	16	16	125	16.3	15				
ADKT-K-R/L-2020-3-T10	●	●	20	20	125	20.3	10				
ADKT-K-R/L-2020-3-T20	●	●	20	20	125	20.3	20				
ADKT-K-R/L-2020-3-R28	●	●	20	20	125	20.3	28				
ADKT-K-R/L-2525-3-T10	●	●	25	25	150	25.3	10				
ADKT-K-R/L-2525-3-R15	●	●	25	25	150	25.3	15				
ADKT-K-R/L-2525-3-T22	●	●	25	25	150	25.3	22				
ADKT-K-R/L-2525-3-T30	●	●	25	25	150	25.3	30				
ADKT-K-R/L-3232-3-T10	●	●	32	32	170	32.3	10				
ADKT-K-R/L-3232-3-T22	●	●	32	32	170	32.3	22				
ADKT-K-R/L-2020-4-T10	●	●	20	20	125	20.4	10		AGD. -4		
ADKT-K-R/L-2020-4-T20	●	●	20	20	125	20.4	20				
ADKT-K-R/L-2020-4-R25	●	○	20	20	125	20.4	25				
ADKT-K-R/L-2525-4-T10	●	●	25	25	150	25.4	10				
ADKT-K-R/L-2525-4-T18	●	●	25	25	150	25.4	18				
ADKT-K-R/L-2525-4-T22	●	●	25	25	150	25.4	22				
ADKT-K-R/L-3232-4-T10	●	●	32	32	170	32.4	10				
ADKT-K-R/L-3232-4-T22	●	●	32	32	170	32.4	22				
ADKT-K-R/L-2020-5-T20	●	●	20	20	125	20.5	20	AGD. -5			
ADKT-K-R/L-2525-5-T15	●	●	25	25	150	25.5	15				
ADKT-K-R/L-2525-5-T18	●	●	25	25	150	25.5	18				
ADKT-K-R/L-2525-5-T25	●	●	25	25	150	25.5	25				
ADKT-K-R/L-3232-5-T15	●	●	32	32	170	32.5	15				
ADKT-K-R/L-3232-5-T25	●	●	32	32	170	32.5	25				
ADKT-K-R/L-2525-6-T15	●	●	25	25	150	25.6	15	AGD. -6			
ADKT-K-R/L-2525-6-T25	●	●	25	25	150	25.6	25				
ADKT-K-R/L-3232-6-T25	●	●	32	32	170	32.6	25	AGD. -8			
ADKT-K-R/L-3232-8-T32	●	●	32	32	170	32.8	32				

R: Sağ / Right / Rechts L: Sol / Left / Links

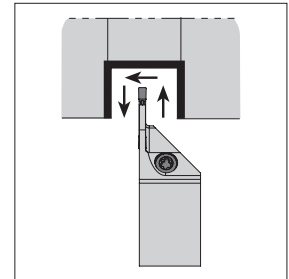
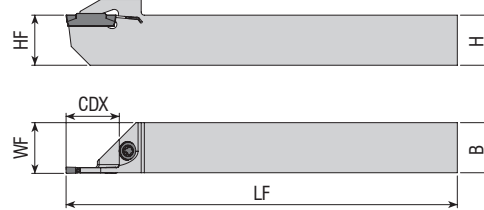
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

AKKO Ucuna Uygundur. / Compatible with AKKO Insert. / Kompatibel mit AKKO Wendeplatten.

AKKO Ucuna Uygundur. / Compatible with AKKO Insert. / Kompatibel mit AKKO Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-K-R/L-1616-2-T10-H	●	○	16	16	125	16.2	10	AGD.-2	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-K-R/L-1616-3-T15-H	●	○	16	16	125	16.3	15	AGD. -3	2004-M8x1x20	-	AAL-05-4
ADKT-K-R/L-2020-3-R22-H	○	●	20	20	125	20.3	22				
ADKT-K-R/L-2020-3-T20-H	●	●	20	20	125	20.4	20				
ADKT-K-R/L-2525-3-T22-H	●	●	25	25	150	25.4	22				
ADKT-K-R/L-2020-4-T20-H	●	●	20	20	125	20.4	20	AGD. -4	2004-M8x1x20	-	AAL-05-4
ADKT-K-R/L-2525-4-T22-H	●	●	25	25	150	25.4	22	AGD. -5			
ADKT-K-R/L-2525-5-T25-H	●	●	25	25	150	25.5	25	AGD. -5	2004-M8x1x20	-	AAL-05-4

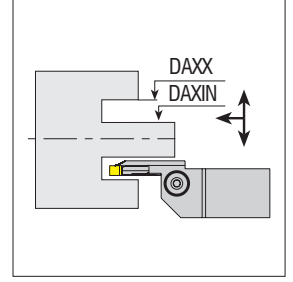
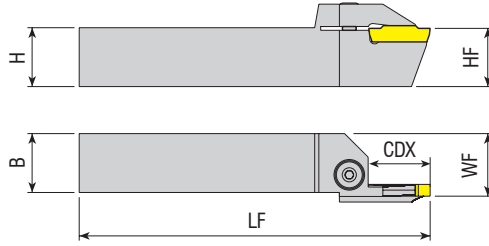


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Tork Anahtar Torx Key Torx-Schlüssel
											
ADKT-K-R/L-1212-2-R12-K-S	●	●	12	12	125	12.20	12	AGD.-2	4015-M4x11	-	80-T15
ADKT-K-R/L-1616-2-R16-K-S	●	●	16	16	125	16.20	16				
ADKT-K-R/L-1212-3-R12-K-S	●	●	12	12	125	12.30	12	AGD. -3			
ADKT-K-R/L-1616-3-R16-K-S	●	●	16	16	125	16.30	16				

R: Sağ / Right / Rechts L: Sol / Left / Links
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage
AKKO Ucuna Uygundur. / Compatible with AKKO Insert. / Kompatibel mit AKKO Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück ADKT-K-R-1616-2-T10-H

AKKO Ucuna Uygun. / Compatible with AKKO Insert. / Kompatibel mit AKKO Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX	DAXIN	DAXX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
AAKT-K-R/L-2525-34-45-3-T17	●	●	25	25	150	26.5	17	34	45	AGD. -3			
AAKT-K-R/L-2525-39-55-3-T17	●	●	25	25	150	26.5	17	39	55				
AAKT-K-R/L-2525-49-80-3-T17	●	●	25	25	150	26.5	17	49	80				
AAKT-K-R/L-2525-70-110-3-T17	●	●	25	25	150	26.5	17	70	110				
AAKT-K-R/L-2525-100-150-3-T17	●	●	25	25	150	26.5	17	100	150				
AAKT-K-R/L-2525-80-180-3-T32	●	●	25	25	150	26.5	32	80	180				
AAKT-K-R/L-2525-175-215-3-T22	●	●	25	25	150	26.5	22	175	215				
AAKT-K-R/L-2525-700-800-3-T17	●	●	25	25	150	26.5	17	700	800				
AAKT-K-R/L-3232-140-450-3-T17	●	●	32	32	170	33.5	17	140	450	AGD. -4			
AAKT-K-R/L-2525-50-85-4-T22	●	●	25	25	150	26.5	22	50	85				
AAKT-K-R/L-2525-70-110-4-T22	●	●	25	25	150	26.5	22	70	110				
AAKT-K-R/L-2525-100-150-4-T22	●	●	25	25	150	26.5	22	100	150				
AAKT-K-R/L-2525-80-180-4-T32	●	●	25	25	150	26.5	32	80	180	AGD. -5	2004-M8x1x20	-	AAL-05-4
AAKT-K-R/L-2525-180-800-4-T32	●	●	25	25	150	26.5	32	180	800				
AAKT-K-R/L-2525-70-110-5-T25	●	●	25	25	150	26.5	25	70	110				
AAKT-K-R/L-2525-100-150-5-T25	●	●	25	25	150	26.5	25	100	150				
AAKT-K-R/L-2525-100-200-5-T45	●	●	25	25	150	26.5	45	100	200				
AAKT-K-R/L-2525-80-180-5-T32	●	●	25	25	150	26.5	32	80	180				
AAKT-K-R/L-2525-140-200-5-T25	●	○	25	25	150	26.5	25	140	200				
AAKT-K-R/L-2525-180-800-5-T32	●	●	25	25	150	26.5	32	180	800				
AAKT-K-R/L-2525-180-800-5-T40	●	○	25	25	150	26.5	40	180	800	AGD. -6			
AAKT-K-R/L-3232-300-400-5-T25	●	●	32	32	170	33.5	25	300	400				
AAKT-K-R/L-2525-60-100-6-T25	●	○	25	25	150	26.5	25	60	100				
AAKT-K-R/L-2525-60-100-6-T35	●	○	25	25	150	26.5	35	60	100				
AAKT-K-R/L-2525-100-200-6-T25	●	○	25	25	150	26.5	25	100	200				
AAKT-K-R/L-2525-100-200-6-T35	●	●	25	25	150	26.5	35	100	200				
AAKT-K-R/L-2525-100-200-6-T45	●	○	25	25	150	26.5	45	100	200				
AAKT-K-R/L-2525-140-300-6-T35	●	●	25	25	150	26.5	35	140	300				
AAKT-K-R/L-2525-180-360-6-T40	●	○	25	25	150	26.5	40	180	360	AGD. -8			
AAKT-K-R/L-3232-140-800-6-T25	○	○	32	32	170	33.5	25	140	800				
AAKT-K-R/L-3232-180-800-6-T41	○	○	32	32	170	33.5	41	180	800				
AAKT-K-R/L-3232-400-500-6-T25	●	○	32	32	170	33.5	25	400	500				
AAKT-K-R/L-2525-140-300-8-T35	●	○	25	25	150	26.5	35	140	300	AGD. -8			
AAKT-K-R/L-3232-140-350-8-T35	●	○	32	32	150	33.5	35	140	350				

R: Sağ / Right / Rechts L: Sol / Left / Links

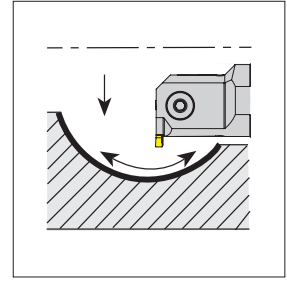
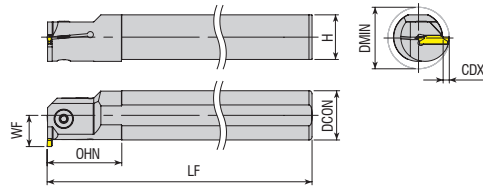
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

AKKO Ucuna Uygun. / Compatible with AKKO Insert. / Kompatibel mit AKKO Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AAKT-K-R-2525-34-45-3-T17

AKKO Ucuna Uygun. / Compatible with AKKO Insert. / Kompatibel mit AKKO Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	DCON	DMIN	LF	OHN	CDX	H	WF		Sıkma Vidası Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
AIKT-K-R/L-16-2-T4	●	●	16	21	150	28	4	14.8	12	AGD. -2	2503-M4x10	AAL-03-3
AIKT-K-R/L-20-2-T4	●	●	20	25	170	30	4	18.3	14		2503-M4x12	
AIKT-K-R/L-25-2-T6	●	●	25	32	200	40	6	23	18.5		2504-M5x12	
AIKT-K-R/L-16-3-T7	●	●	16	25	150	28	7	14.8	15	AGD. -3	2503-M4x12	AAL-05-4
AIKT-K-R/L-20-3-T6	●	●	20	27	170	30	6	18.3	16		2504-M5x12	
AIKT-K-R/L-20-3-T7	●	●	20	25	170	38	7	18.3	13		2504-M5x16	
AIKT-K-R/L-25-3-T6	●	●	25	32	200	40	6	23	18.5			
AIKT-K-R/L-25-3-T10	●	●	25	32	200	48	10	23	17			
AIKT-K-R/L-32-3-T6	●	●	32	39	250	50	6	30	22		2004-M8x1x20	
AIKT-K-R/L-32-3-T12	●	●	32	39	250	53	12	30	22			
AIKT-K-R/L-40-3-T6	●	●	40	47	300	55	6	37.5	26	AGD. -4		AAL-05-4
AIKT-K-R/L-40-3-T12	●	○	40	48	300	63	12	37.5	27			
AIKT-K-R/L-20-4-T6	●	●	20	27	170	30	6	18.3	16		2504-M5x12	
AIKT-K-R/L-20-4-T7	●	○	20	25	170	38	7	18.3	13		2504-M5x16	
AIKT-K-R/L-25-4-T6	●	●	25	32	200	40	6	23	18.5			
AIKT-K-R/L-25-4-T10	●	●	25	32	200	49	10	23	17			
AIKT-K-R/L-32-4-T6	●	●	32	39	250	50	6	30	22		2004-M8x1x20	
AIKT-K-R/L-32-4-T12	●	●	32	39	250	53	12	30	22	AGD. -5		AAL-05-4
AIKT-K-R/L-40-4-T6	●	●	40	47	300	55	6	37.5	26			
AIKT-K-R/L-40-4-T12	●	●	40	48	300	63	12	37.5	27			
AIKT-K-R/L-25-5-T7	●	●	25	33	200	40	7	23	19.5		2504-M5x16	
AIKT-K-R/L-32-5-T7	●	●	32	40	250	50	7	30	23			
AIKT-K-R/L-40-5-T7	●	●	40	48	300	55	7	37.5	27	AGD. -5	2004-M8x1x20	AAL-05-4
AIKT-K-R/L-40-5-T12	●	○	40	48	300	63	12	37.5	27			

R: Sağ / Right / Rechts L: Sol / Left / Links

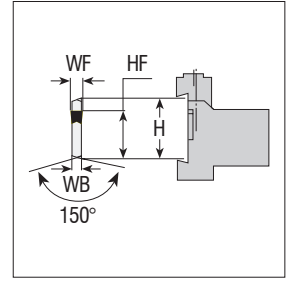
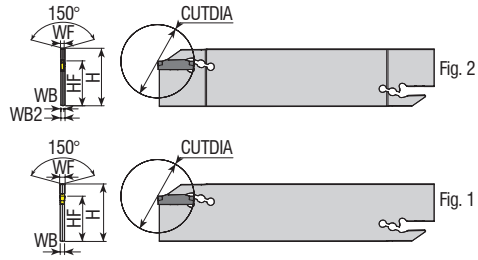
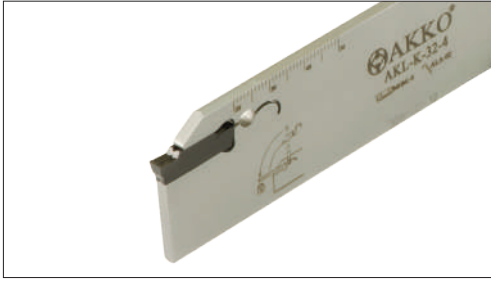
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

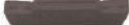
AKKO Ucuna Uygun. / Compatible with AKKO Insert. / Kompatibel mit AKKO Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AIKT-K-R-16-2-T4

AKKO Ucuna Uygundur. / Compatible with **AKKO** Insert. / Kompatibel mit **AKKO** Wendeplatten.

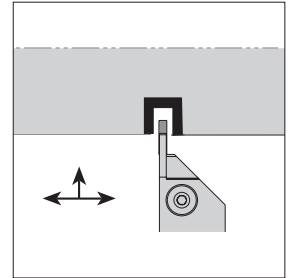
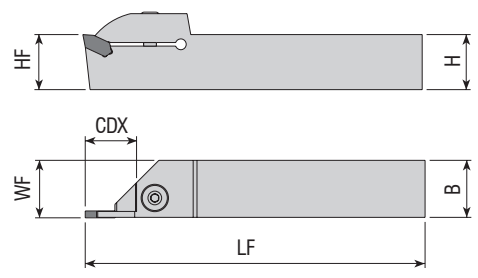


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
											Anahtar Allen Key Innensechskantschlüssel	
		H	WF	WB2	WB	I	HF	CUTDIA	Fig.			
AKL-K-32-2	●	32	2	2.40	1.60	150	25	32	2	AGD. -2	ALA-02	
AKL-K-32-3	●	32	3	-	2.40	150	25	42	1	AGD. -3		
AKL-K-32-4	●	32	4	-	3.20	150	25	42	1	AGD. -4		

Blok bilgileri için sayfa 175'a gidin. / For block information, go to page 175. / Informationen zu den spannblock finden Sie auf Seite 175.

AKKO Ucuna Uygundur. / Compatible with **AKKO** Insert. / Kompatibel mit **AKKO** Wendeplatten.

ARN Ucuna Uygundur. / Compatible with **ARN** Insert. / Kompatibel mit **ARN** Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
									Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-ARN-R/L-2020-2-T15	●	●	20	20	125	20.3	15		AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-ARN-R/L-2525-2-T15	●	●	25	25	150	25.3	15		2004-M8x1x20	-	AAL-05-4
ADKT-ARN-R/L-2020-3-T20	●	●	20	20	125	20.4	20		AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-ARN-R/L-2525-3-T22	●	●	25	25	150	25.4	22		2004-M8x1x20	-	AAL-05-4

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

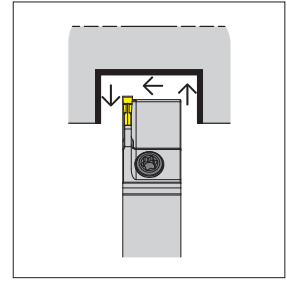
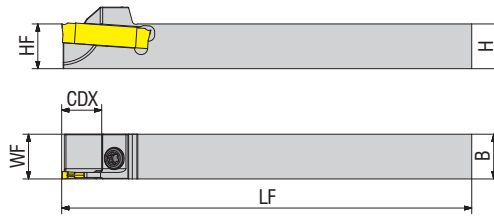
ARN Ucuna Uygundur. / Compatible with **ARN** Insert. / Kompatibel mit **ARN** Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AKL-K-32-2



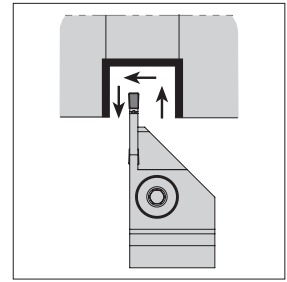
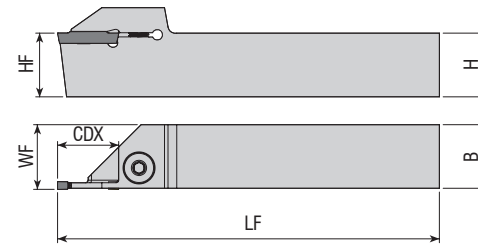
ARN Ucuna Uygundur. / Compatible with ARN Insert. / Kompatibel mit ARN Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-SA24-R/L-1212-2-R10-S	●	●	12	12	110	12	10	SA24-2	4015-M4x11	-	80-T15
ADKT-SA24-R/L-1616-2-R16-S	●	●	16	16	110	16	16				

ARN Ucuna Uygundur. / Compatible with ARN Insert. / Kompatibel mit ARN Wendeplatten.

CRTZT Ucuna Uygundur. / Compatible with CRTZT Insert. / Kompatibel mit CRTZT Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-CD-R/L-2020-3-R20	●	○	20	20	125	20.3	20	GX24 0300	2004-M8x1x20	-	AAL-05-4
ADKT-CD-R/L-2525-3-R23	●	○	25	25	150	25.3	23				

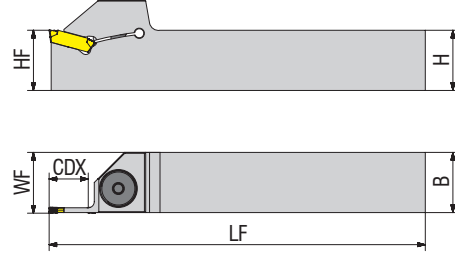
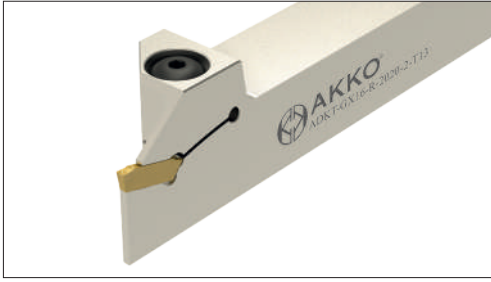
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

CRTZT Ucuna Uygundur. / Compatible with CRTZT Insert. / Kompatibel mit CRTZT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück ADKT-SA24-R-1212-2-R10-S

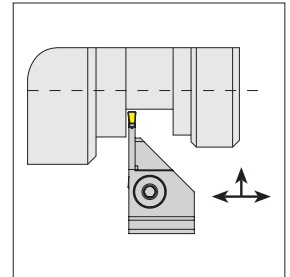
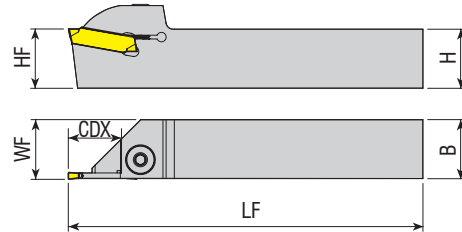
CRTZT Ucuna Uygundur. / Compatible with **CRTZT** Insert. / Kompatibel mit **CRTZT** Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-GX09-R/L-1212-2-R7-K-S	●	●	12	12	100	12.20	7	GX 09-1/GX 09-2	4015-M4x11	-	80-T15
ADKT-GX16-R/L-2020-2-T13	●	●	20	20	125	20.20	13	GX 16-1 E2.00	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-GX16-R/L-2020-3-T13	●	●	20	20	125	20.30	13	GX 16-2 E3.00	2004-M8x1x20	-	AAL-05-4
ADKT-GX16-R/L-2020-4-T13	●	●	20	20	125	20.40	13	GX 16-3 E4.00			
ADKT-GX24-R/L-2525-3-T21	●	●	25	25	150	25.30	21	GX 24-2 E3.00			
ADKT-GX24-R/L-2525-4-T21	●	●	25	25	150	25.40	21	GX 24-3 E4.00			

CRTZT Ucuna Uygundur. / Compatible with **CRTZT** Insert. / Kompatibel mit **CRTZT** Wendeplatten.

HRN Ucuna Uygundur. / Compatible with **HRN** Insert. / Kompatibel mit **HRN** Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-H-R/L-2020-3-T20	●	●	20	20	125	20.5	20	S229 - 3	2004-M8x1x20	-	AAL-05-4
ADKT-H-R/L-2525-3-T22	●	●	25	25	150	25.5	22				
ADKT-H-R/L-2525-3-T26	●	●	25	25	150	25.5	26				
ADKT-H-R/L-2020-4-T20	●	●	20	20	125	20.5	20	S229 - 4	2004-M8x1x20	-	AAL-05-4
ADKT-H-R/L-2525-4-T22	●	●	25	25	150	25.5	22				
ADKT-H-R/L-3232-4-T22	●	●	32	32	170	32.5	22				
ADKT-H-R/L-2020-5-T20	●	●	20	20	125	20.5	20	S229 - 5	2004-M8x1x20	-	AAL-05-4
ADKT-H-R/L-2525-5-T25	●	●	25	25	150	25.5	25				
ADKT-H-R/L-2525-6-T25	●	●	25	25	150	25.6	25	S229 - 6			

R: Sağ / Right / Rechts L: Sol / Left / Links

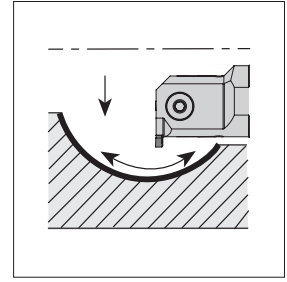
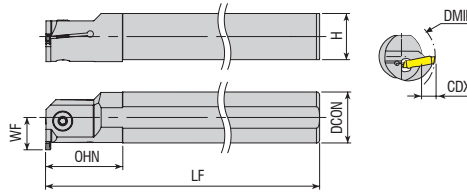
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

HRN Ucuna Uygundur. / Compatible with **HRN** Insert. / Kompatibel mit **HRN** Wendeplatten.

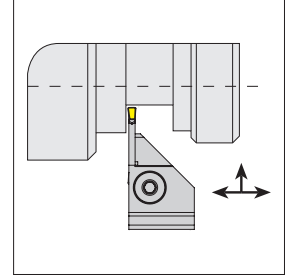
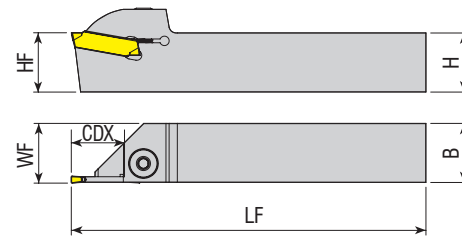
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ADKT-GX09-R-1212-2-R7-K-S

HRN Ucuna Uygundur. / Compatible with HRN Insert. / Kompatibel mit HRN Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	DCON	DMIN	LF	OHN	CDX	H	WF		Sıkma Vidası Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
AIKT-H-R/L-25-3-T8	●	●	25	34	200	40	8	23	20.5	S229 - 3	2504-M5x16	AAL-05-4
AIKT-H-R/L-32-3-T7	●	●	32	40	250	50	7	30	23		2004-M8x1x20	
AIKT-H-R/L-40-3-T7	●	●	40	48	300	55	7	37.5	27		2504-M5x16	
AIKT-H-R/L-25-4-T8	●	●	25	34	200	40	8	23	20.5	S229 - 4	2004-M8x1x20	
AIKT-H-R/L-32-4-T7	●	●	32	40	250	50	7	30	23		2504-M5x16	
AIKT-H-R/L-40-4-T7	●	●	40	48	300	55	7	37.5	27	S229 - 5	2004-M8x1x20	
AIKT-H-R/L-25-5-T8	●	●	25	34	200	40	8	23	20.5		2504-M5x16	
AIKT-H-R/L-32-5-T7	●	○	32	40	250	50	7	30	23		2004-M8x1x20	
AIKT-H-R/L-40-5-T7	●	○	40	48	300	55	7	37.5	27			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-HK-R/L-1616-2-T15	●	●	16	16	125	16.3	15	S224 - 2	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-HK-R/L-2020-2-T15	●	●	20	20	125	20.3	15				
ADKT-HK-R/L-2525-2-T15	○	○	25	25	150	25.3	15				
ADKT-HK-R/L-1616-3-T15	●	●	16	16	125	16.3	15	S224 - 3	2004-M8x1x20	-	AAL-05-4
ADKT-HK-R/L-2020-3-T20	●	●	20	20	125	20.4	20				
ADKT-HK-R/L-2525-3-T22	●	●	25	25	150	25.4	22				
ADKT-HK-R/L-2020-4-T20	●	●	20	20	125	20.4	20	S224 - 4	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-HK-R/L-2525-4-T22	●	●	25	25	150	25.4	22				
ADKT-HS223-R/L-2020-2-T15	●	○	20	20	125	20.4	15	S223 - 2	2004-M8x1x20	-	AAL-05-4
ADKT-HS223-R/L-2020-3-T17	●	○	20	20	125	20.3	17	S223 - 3			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

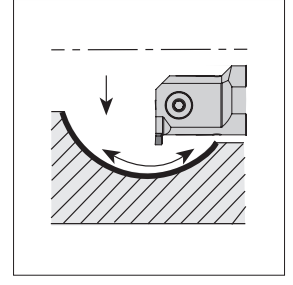
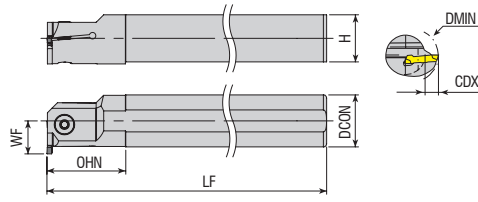
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

HRN Ucuna Uygundur. / Compatible with HRN Insert. / Kompatibel mit HRN Wendeplatten.

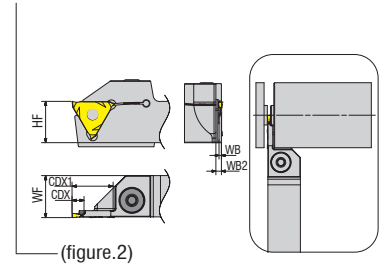
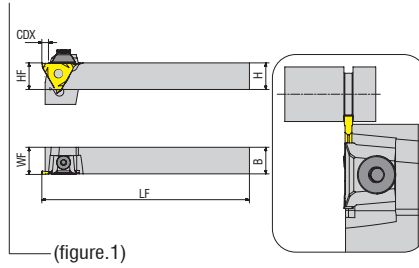
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AIKT-H-R/L-25-3-T8

HRN Ucuna Uygundur. / Compatible with HRN Insert. / Kompatibel mit HRN Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	DCON	DMIN	LF	OHN	CDX	H	WF		Sıkma Vidası Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
AIKT-HK-R/L-20-2-T6	●	●	20	26	170	30	6	18.3	16	S224 - 2	2503-M4x12	AAL-03-3
AIKT-HK-R/L-25-2-T6	●	○	25	32	200	40	6	23	18.5		2504-M5x16	AAL-05-4
AIKT-HK-R/L-20-3-T6	●	○	20	27	170	30	6	18.3	16	S224 - 3	2504-M5x12	
AIKT-HK-R/L-25-3-T6	●	●	25	32	200	40	6	23	18.5		2504-M5x16	
AIKT-HK-R/L-32-3-T6	●	●	32	39	250	50	6	30	22	S224 - 4	2004-M8x1x20	
AIKT-HK-R/L-20-4-T6	●	○	20	27	170	30	6	18.3	16		2504-M5x12	AAL-03-3
AIKT-HK-R/L-25-4-T6	●	○	25	32	200	40	6	23	18.5		2504-M5x16	
AIKT-HK-R/L-32-4-T6	●	○	32	39	250	50	6	30	22	S223 - 2	2004-M8x1x20	AAL-05-4
AIKT-HS223-R/L-20-2-T5	●	○	20	26	170	33	5	18.3	15		2503-M4x12	
AIKT-HS223-R/L-25-2-T5	●	○	25	31	200	40	5	23	17.5	S223 - 3	2504-M5x16	AAL-03-3
AIKT-HS223-R/L-20-3-T6	●	○	20	27	170	33	6	18.3	16		2504-M5x12	
AIKT-HS223-R/L-25-3-T6	●	○	25	32	200	40	6	23	18.5		2504-M5x16	



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)									Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
													Sıkma Vidası Screw Klemmschraube	Baskı Pabucu Wedge Clamp Spannpratze	Segman Ring Feder	Anahtar Allen Key Innensechskantschlüssel	
	R	L	HF=H	B	LF	WF	WB	WB2	CDX	CDX1	Fig.						
ADKT-H22-R/L-1616-(0.5-2)-T4	●	●	16	16	125	16.35	-	-	4	-	1	S312 - (0.5-2)	AKV-29-M6x29	AKK-04	AS-01	AAL-03-3	
ADKT-H22-R/L-2020-(0.5-2)-T4	●	●	20	20	125	20.35	-	-	4	-	1		-	-	-	-	
ADKT-H22-R/L-2020-(0.5-2)-T6x20	●	○	20	20	125	20.2	1.3	3	6	20	2		2004-M8x1x20	-	-	-	AAL-05-4
ADKT-H22-R/L-2525-(0.5-2)-T4	●	●	25	25	150	25.35	-	-	4	-	1		AKV-29-M6x29	AKK-04	AS-01	-	AAL-03-3
ADKT-H22-R/L-2525-(0.5-2)-T6x20	●	○	25	25	150	20.2	1.3	3	6	20	2		2004-M8x1x20	-	-	-	AAL-05-4

R: Sağ / Right / Rechts L: Sol / Left / Links

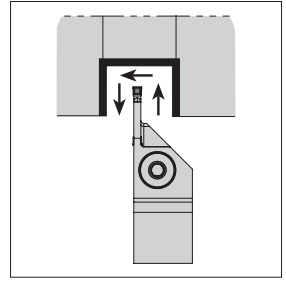
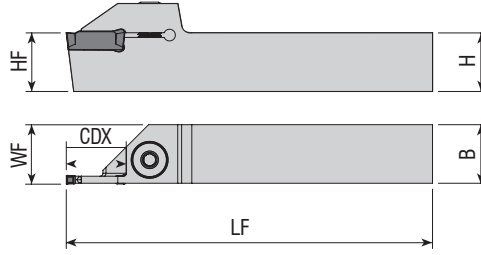
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

HRN Ucuna Uygundur. / Compatible with HRN Insert. / Kompatibel mit HRN Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AIKT-HK-R-20-2-T6

ISCR Ucuna Uygundur. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-I-R/L-1212-2-T15	●	●	12	12	100	16.3	15	DGN - 2	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-I-R/L-1616-2-T15	●	●	16	16	125	16.3	15				
ADKT-I-R/L-2020-2-T15	●	●	20	20	125	20.3	15				
ADKT-I-R/L-2525-2-T15	●	●	25	25	150	25.3	15				
ADKT-I-R/L-3232-2-T15	●	●	32	32	170	32.3	15				
ADKT-I-R/L-1212-3-T15	●	●	12	12	100	16.3	15	DGN - 3	2004-M8x1x20	-	AAL-05-4
ADKT-I-R/L-1616-3-T15	●	●	16	16	125	16.3	15				
ADKT-I-R/L-2020-3-T12	●	●	20	20	125	20.3	12				
ADKT-I-R/L-2020-3-T20	●	●	20	20	125	20.3	20				
ADKT-I-R/L-2525-3-T12	●	●	25	25	150	25.3	12				
ADKT-I-R/L-2525-3-T22	●	●	25	25	150	25.3	22	DGN / GRP - 4	2004-M8x1x20	-	AAL-05-4
ADKT-I-R/L-3232-3-T22	●	●	32	32	170	32.3	22				
ADKT-I-R/L-2020-4-T20	●	●	20	20	125	20.4	20				
ADKT-I-R/L-2525-4-T12	●	●	25	25	150	25.4	12	DGN / GRP - 5	2004-M8x1x20	-	AAL-05-4
ADKT-I-R/L-2525-4-T22	●	●	25	25	150	25.4	22				
ADKT-I-R/L-2525-4-T25	●	●	25	25	150	25.3	25				
ADKT-I-R/L-3232-4-T25	●	●	32	32	170	32.4	25	GRP - 3	2004-M8x1x20	-	AAL-07-5
ADKT-I-R/L-2020-5-T20	●	●	20	20	125	20.5	20				
ADKT-I-R/L-2525-5-T12	●	●	25	25	150	25.5	12				
ADKT-I-R/L-2525-5-T25	●	●	25	25	150	25.5	25				
ADKT-IG-R/L-1616-3-T18	●	○	16	16	125	16.3	18				
ADKT-IG-R/L-2020-3-T12	●	●	20	20	125	20.3	12	GIM / GIP - 2	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-IG-R/L-2020-3-R20	●	●	20	20	125	20.3	20				
ADKT-IG-R/L-2525-3-T12	●	●	25	25	150	25.3	12				
ADKT-IG-R/L-2525-3-T22	●	●	25	25	150	25.3	22				
ADKT-IG-R/L-2020-2-T15	●	●	20	20	125	20.3	15				
ADKT-IG-R/L-2525-2-T15	●	●	25	25	150	25.3	15	GIM / GIP - 3	2004-M8x1x20	-	AAL-07-5
ADKT-IG-R/L-1616-3-T15	●	●	16	16	125	16.3	15				
ADKT-IG-R/L-2020-3-T20	●	●	20	20	125	20.3	20				
ADKT-IG-R/L-2525-3-T9	●	●	25	25	150	25.3	9				
ADKT-IG-R/L-2525-3-T22	●	●	25	25	150	25.3	22				
ADKT-IG-R/L-2525-4-T22	●	●	25	25	150	25.4	22	GIM / GIP - 4	2505-M6x20	-	AAL-03-3
ADKT-IG-R/L-2525-5-T25	●	●	25	25	150	25.5	25				
ADKT-IG-R/L-2525-8-T25	●	○	25	25	150	25.8	25				
ADKT-IG-R/L-2525-8-T30	●	○	25	25	150	25.8	30	GIM / GIP - 8	2004-M8x1x20	-	AAL-05-4
ADKT-IDC-R/L-1616-2-D35	○	●	16	16	140	16.2	35				
ADKT-IDC-R/L-2020-2-R23	●	○	20	20	125	20.2	23				
ADKT-IDC-R/L-2525-2-R23	●	○	25	25	150	25.2	23	DCE - 2	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-IDC-R/L-1616-3-D35	●	○	16	16	140	16.3	35				
ADKT-IDC-R/L-2525-3-T21	●	○	25	25	150	25.4	21				

R: Sağ / Right / Rechts L: Sol / Left / Links

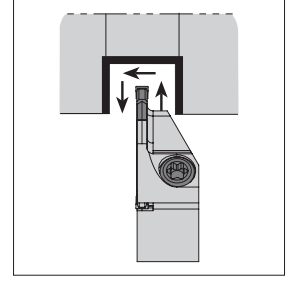
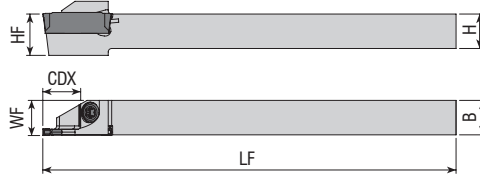
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISCR Ucuna Uygundur. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.

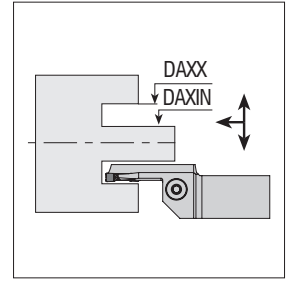
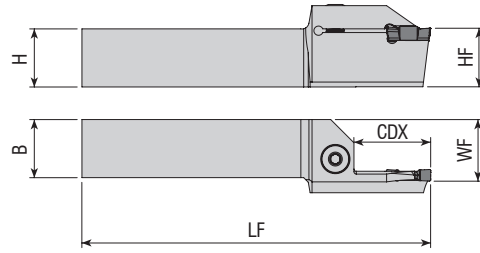
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ADKT-I-R-1212-2-T15

ISCR Ucuna Uygundur. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Tork Anahtar Torx Key Torx Innensechskantschlüssel
ADKT-I-R/L-0808-2-R10-S	●	●	08	08	100	8.2	10	DGN - 2	4015-M4x11	-	80-T15
ADKT-I-R/L-1010-2-R10-K-S	●	●	10	10	125	10.2	10				
ADKT-I-R/L-1212-2-R12-K-S	●	●	12	12	125	12.2	12				
ADKT-I-R/L-1616-2-R16-K-S	●	○	16	16	125	16.2	16				
ADKT-I-R/L-1616-3-R16-K-S	●	●	16	16	125	16.3	16	DGN - 3			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX	DAXIN	DAXX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Tork Anahtar Torx Key Torx Innensechskantschlüssel
AAKT-IG-R/L-2525-40-60-4-T25	●	●	25	25	150	26.5	25	40	60	DGN / GRP - 4	2004-M8x1x20	-	AAL-05-4
AAKT-IG-R/L-2525-52-80-4-T25	●	●	25	25	150	26.5	25	52	80				
AAKT-IG-R/L-2525-70-110-4-T28	●	●	25	25	150	26.5	28	70	110				
AAKT-IG-R/L-2525-72-110-4-T25	○	○	25	25	150	26.5	25	72	110				
AAKT-IG-R/L-2525-100-150-4-T25	●	○	25	25	150	26.5	25	100	150				
AAKT-IG-R/L-2525-110-200-4-T28	●	○	25	25	150	26.5	28	110	200				
AAKT-IG-R/L-2525-110-200-4-T32	●	●	25	25	150	26.5	32	110	200				
AAKT-IG-R/L-2525-140-200-4-T25	○	○	25	25	150	26.5	25	140	200				
AAKT-IG-R/L-2525-180-800-4-T28	●	●	25	25	150	26.5	28	180	800	DGN / GRP - 5	2004-M8x1x20	-	AAL-05-4
AAKT-IG-R/L-2525-200-800-4-T25	○	○	25	25	150	26.5	25	200	800				
AAKT-IG-R/L-2525-70-110-5-T32	●	●	25	25	150	26.5	32	70	110				
AAKT-IG-R/L-2525-110-200-5-T9	●	○	25	25	150	26.5	9	110	200				
AAKT-IG-R/L-2525-110-200-5-T32	●	●	25	25	150	26.5	32	110	200	DGN / GRP - 6	2004-M8x1x20	-	AAL-05-4
AAKT-IG-R/L-2525-180-800-5-T32	●	●	25	25	150	26.5	32	180	800				
AAKT-IG-R/L-2525-58-100-6-T32	●	○	25	25	150	26.5	32	58	100				
AAKT-IG-R/L-2525-88-180-6-T32	●	○	25	25	150	26.5	32	88	180				

R: Sağ / Right / Rechts/ L: Sol / Left / Links

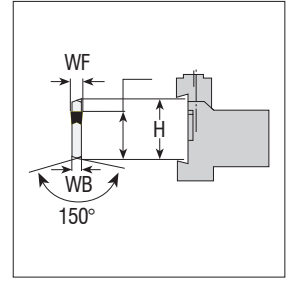
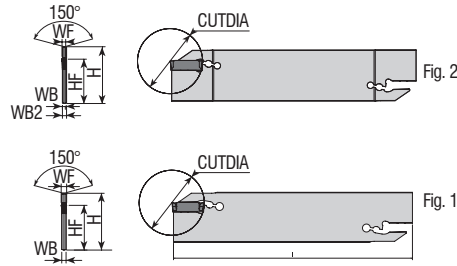
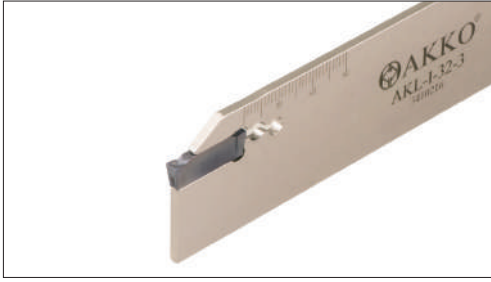
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISCR Ucuna Uygundur. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

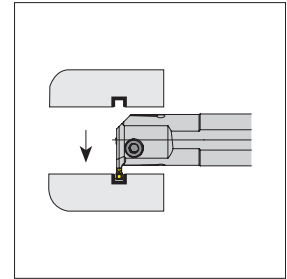
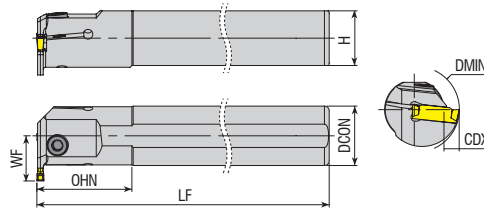
1 ad./pcs./stück ADKT-I-R-0808-2-R10-S

ISCR Ucuna Uygundur. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
											Anahtar Allen Key Innensechskantschlüssel	
		H	WF	WB2	WB	I	HF	CUTDIA	Fig.			
AKL-I-26-2	●	26	1.9-2.5	1.6	-	110	21.4	39	1	DGN - 2	ALA-02	
AKL-I-32-2	●	32	1.9-2.5	1.6	2.4	150	25	39	2			
AKL-I-26-3	●	26	3-3.18	2.4	-	110	21.4	39	1	DGN - 3		
AKL-I-32-3	●	32	3-3.18	2.4	-	150	25	39	1			
AKL-I-26-4	●	26	4	3.2	-	110	21.4	80	1	DGN / GRP - 4		
AKL-I-32-4	●	32	4	3.2	-	150	25	100	1			

Blok bilgileri için sayfa 175'a gidin. / For block information, go to page 175. / Informationen zu den spannblock finden Sie auf Seite 175.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
			HF=H	B	LF	OHN	CDX	H	WF		Sıkma Vidası Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
AIKT-I-R/L-20-3-T5	●	●	20	26	170	25	5	18.3	15.5	DGN - 3	2504-M5x12	AAL-05-4
AIKT-I-R/L-25-3-T6	●	●	25	32	200	40	6	23	19		2504-M5x16	

R: Sağ / Right / Rechts L: Sol / Left / Links

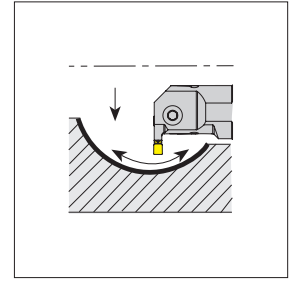
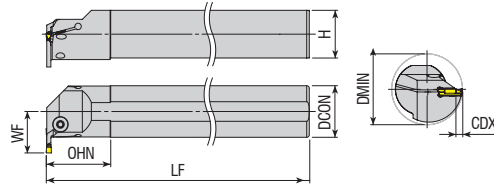
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISCR Ucuna Uygundur. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.

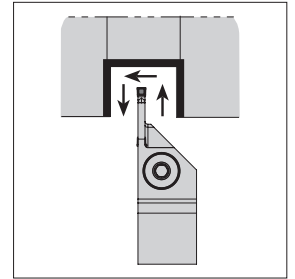
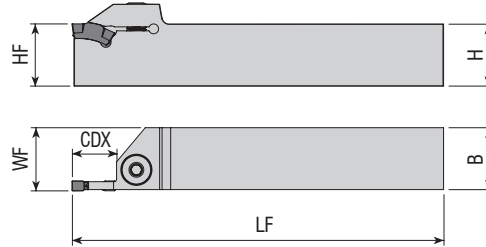
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AKL-I-26-2

ISCR Ucuna Uygundur. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	DCON	DMIN	LF	OHN	CDX	H	WF		Sıkma Vidası Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
												
AIKT-IG-R/L-25-4-T10-H	●	●	25	36	200	40	10	23	22.7	DGN / GRP - 4	2504-M5X16	AAL-05-4
AIKT-IG-R/L-32-4-T10-H	●	●	32	43	250	45	10	30	26.2		2004-M8x1x20	
AIKT-IG-R/L-40-4-T12-H	●	●	40	53	250	50	12	37.5	32.2			
AIKT-IG-R/L-25-5-T10-H	●	○	25	43	200	40	10	23	22.7	DGN / GRP - 5	2504-M5X16	AAL-05-4
AIKT-IG-R/L-32-5-T10-H	●	○	32	43	250	45	10	30	26.2			
AIKT-IG-R/L-40-5-T12-H	●	○	40	53	250	50	12	37.5	32.2		2004-M8x1x20	
AIKT-IG-R/L-50-5-T12-H	●	○	50	63	300	60	12	47	37.2			



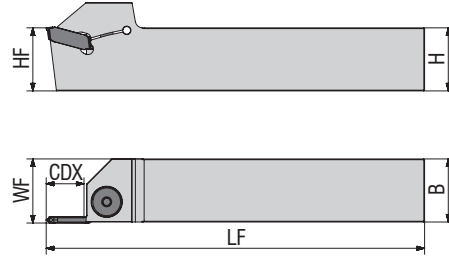
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
									Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
	R	L	HF=H	B	LF	WF	CDX				
ADKT-ITG-R/L-2020-3-T8	●	●	20	20	125	20.3	8	TGM. - 3	2004-M8x1x20	-	AAL-05-4
ADKT-ITG-R/L-2525-3-T8	●	●	25	25	150	25.3	8				
ADKT-ITG-R/L-3232-3-T8	●	○	32	32	170	32.3	8				
ADKT-ITG-R/L-2020-4-T9	●	●	20	20	125	20.4	9	TGM. - 4	2004-M8x1x20	-	AAL-05-4
ADKT-ITG-R/L-2525-4-T17	●	●	25	25	150	25.4	17				
ADKT-ITG-R/L-3232-4-T17	●	●	32	32	170	32.4	17				
ADKT-ITG-R/L-3232-5-T25	●	○	32	32	170	32.5	25	TGM. - 5			

R: Sağ / Right / Rechts L: Sol / Left / Links
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

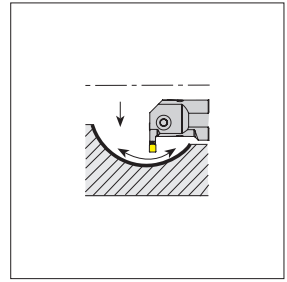
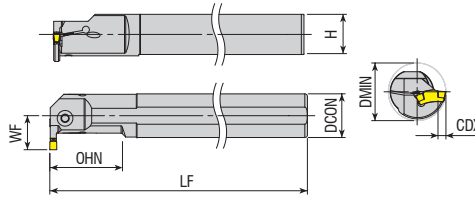
ISCR Ucuna Uygundur. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AIKT-IG-R-25-4-T10-H

ISCR Ucuna Uygundur. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-ITI-R/L-2020-2-T15	●	●	20	20	125	20.40	15	TIP2-P16	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-ITI-R/L-2525-2-T15	●	●	25	25	150	25.40	15				



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	DCON	DMIN	LF	OHN	CDX	H	WF		Sıkma Vidası Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
AIKT-ITG-R/L-16-3-T6-H	●	●	16	20	150	25	6	14.8	12	TGM. - 3	1020-M4.5X14	80-T20
AIKT-ITG-R/L-20-3-T6-H	●	●	20	25	170	32	6	18.3	14.2		1020-M4.5X16	
AIKT-ITG-R/L-25-3-T8-H	●	●	25	32	200	40	8	23	18.8		2504-M5X16	AAL-05-4
AIKT-ITG-R/L-32-3-T8-H	●	●	32	38	250	49	8	30	22		2004-M8x1x20	
AIKT-ITG-R/L-20-4-T6-H	●	●	20	25	170	33	6	18.3	14.2	TGM. - 4	1020-M4.5X16	80-T20
AIKT-ITG-R/L-25-4-T7-H	●	●	25	31	200	41	7	23	17.5		2504-M5X16	
AIKT-ITG-R/L-25-4-T9-H	●	●	25	32.5	200	41	9	23	19.5		2004-M8x1x20	AAL-05-4
AIKT-ITG-R/L-32-4-T11-H	●	●	32	42	250	50	11	30	25.5			
AIKT-ITG-R/L-40-4-T11-H	●	●	40	53	300	50	11	37.5	32	TGM. - 6.35	2004-M8x1x20	AAL-05-4
AIKT-ITG-R/L-32-6.35-T17.5-H	●	●	32	57	250	50	17.5	30	29			

R: Sağ / Right / Rechts L: Sol / Left / Links

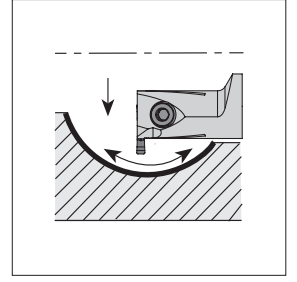
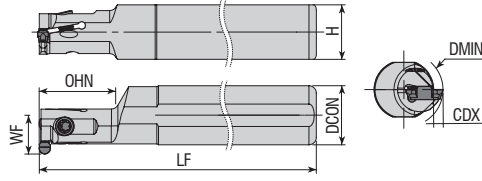
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

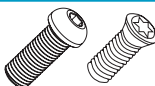
ISCR Ucuna Uygundur. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.

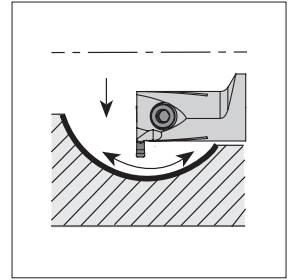
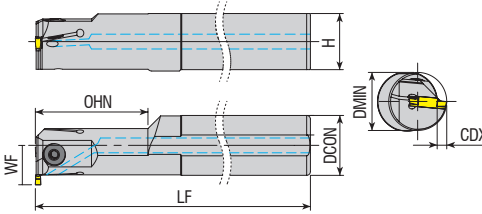
Sipariş Örneği/Ordering Example/Bestellbeispiel

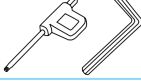
1 ad./pcs./stück ADKT-ITI-R-2020-2-T15

ISCR Ucuna Uygun. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
											Sıkma Vidası Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
	R	L	DCON	DMIN	LF	OHN	CDX	H	WF			
AIKT-IGE-R/L-10-2-T3-H	●	○	10	11.5	125	25	3	9	8.3	GEPI - 2	3008-M3x8	82-T08
AIKT-IGE-R/L-16-2-T3-D11.5	●	○	16	11.5	125	20	3	14.8	11.1		1315-M4x11	
AIKT-IGE-R/L-16-2-T3-D11.5-H	●	○	16	11	125	22	3	14.8	11			82-T15
AIKT-IGE-R/L-16-2-T2.5-H	●	●	16	13	125	20	2.5	14.8	10.5			
AIKT-IGE-R/L-20-2-T4-H	●	○	20	20	170	41	4	18.3	14	80-T15		
AIKT-IGE-R/L-16-3-T2.5-H	●	○	16	13	125	20	2.5	14.8	10.5			
AIKT-IGE-R/L-16-3-T2.5-D20	●	○	16	20	125	28	2.5	14.8	10.5			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
											Sıkma Vidası Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
	R	L	DCON	DMIN	LF	OHN	CDX	H	WF			
AIKT-IGI-R/L-20-3-T4	●	●	20	20	170	25	4	18.3	14.5	GIMIY / GIPI - 3	1020-M5x14	80-T20
AIKT-IGI-R/L-25-3-T5	●	●	25	23	200	30	5	23	17		2504-M5x16	AAL-05-4
AIKT-IGI-R/L-32-3-T5	●	●	32	31	250	30	5	30	21		2004-M8x1x20	
AIKT-IGI-R/L-40-3-T5	●	○	40	50	300	50	5	37.5	25	GIMIY / GIPI - 4	1020-M5x14	80-T20
AIKT-IGI-R/L-20-4-T4	●	●	20	20	170	25	4	18.3	14.5		GIMIY / GIPI - 5	2504-M5x16
AIKT-IGI-R/L-25-5-T10	●	○	25	32	200	25	10	23	22.5			
AIKT-IGI-R/L-25-5-T10-H	●	○	25	32	200	25	10	23	22.5			
AIKT-IGI-R/L-25-5-T15	●	○	25	37	200	25	15	23	27.5			
AIKT-IGI-R/L-25-5-T15-H	●	○	25	37	200	25	15	23	27.5			

R: Sağ / Right / Rechts L: Sol / Left / Links

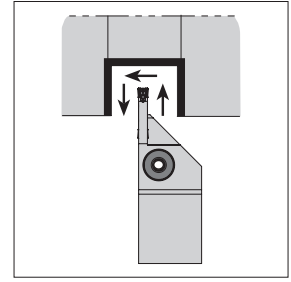
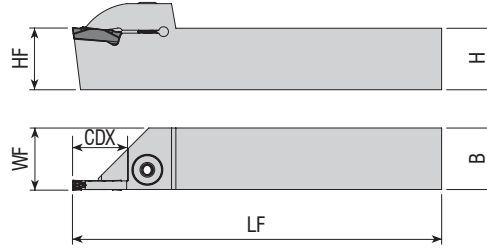
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISCR Ucuna Uygun. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.

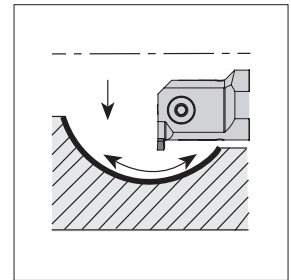
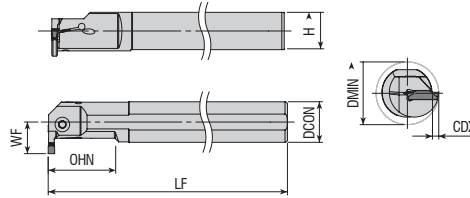
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AIKT-IGE-R-10-2-T3-H

KNMTL Ucuna Uygundur. / Compatible with KNMTL Insert. / Kompatibel mit KNMTL Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-KM-R/L-2020-2-T15	●	●	20	20	125	20.3	15	A4. - 2	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-KM-R/L-2525-2-T15	●	●	25	25	150	25.3	15				
ADKT-KM-R/L-2020-3-T20	●	●	20	20	125	20.4	20	A4. - 3	2004-M8x1x20	-	AAL-05-4
ADKT-KM-R/L-2525-3-T22	●	●	25	25	150	25.4	22				
ADKT-KM-R/L-2525-4-T22	●	●	25	25	150	25.5	22	A4. - 4			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	DCON	DMIN	LF	OHN	CDX	H	WF		Sıkma Vidası Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
AIKT-KM-R/L-20-2-T7	●	●	20	25	170	40	7	18.3	13	A4. - 2	2503-M4x12	AAL-03-3
AIKT-KM-R/L-20-3-T7	●	○	20	25	170	40	7	18.3	13		2504-M5x12	AAL-05-4
AIKT-KM-R/L-25-3-T10	●	●	25	32	200	50	10	23	17	A4. - 3	2505-M6x16	AAL-07-5
AIKT-KM-R/L-32-3-T12	●	●	32	40	250	64	12	30	22		2505-M6x20	
AIKT-KM-R/L-40-3-T12	●	●	40	48	300	80	12	37.5	27	A4. - 4	2504-M5x12	AAL-05-4
AIKT-KM-R/L-20-4-T7	●	○	20	25	170	40	7	18.3	13		2504-M5x14	
AIKT-KM-R/L-32-4-T12.2-H	●	○	32	40	190	104	12.2	31	22			

R: Sağ / Right / Rechts L: Sol / Left / Links

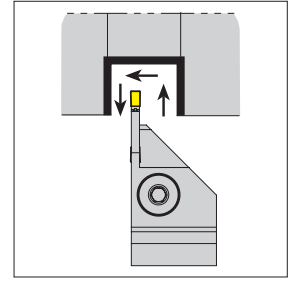
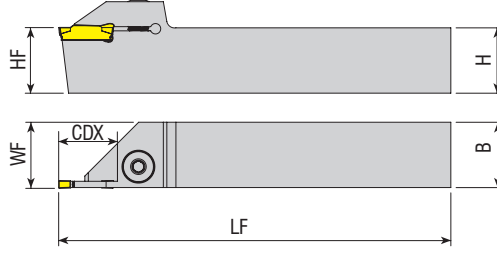
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

KNMTL Ucuna Uygundur. / Compatible with KNMTL Insert. / Kompatibel mit KNMTL Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ADKT-KM-R-2020-2-T15

KRLY Ucuna Uygundur. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-K-R/L-1212-1.5-T15	●	●	12	12	100	12.2	15	MGM. - 1.5			
ADKT-K-R/L-2020-1.5-T15	●	●	20	20	125	20.2	15				
ADKT-K-R/L-1212-2-T15	●	●	12	12	100	16.3	15	MGM. - 2	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-K-R/L-1616-2-T10	●	●	16	16	125	16.3	10				
ADKT-K-R/L-1616-2-T15	●	●	16	16	125	16.3	15				
ADKT-K-R/L-2020-2-T15	●	●	20	20	150	20.3	15				
ADKT-K-R/L-2525-2-T15	●	●	25	25	150	25.3	15				
ADKT-K-R/L-3232-2-T15	●	●	32	32	170	32.3	15	MGM. - 3			
ADKT-K-R/L-1212-3-T15	●	●	12	12	100	12.3	15				
ADKT-K-R/L-1616-3-T7	●	●	16	16	125	16.3	7				
ADKT-K-R/L-1616-3-T15	●	●	16	16	125	16.3	15				
ADKT-K-R/L-2020-3-T10	●	●	20	20	125	20.3	10				
ADKT-K-R/L-2020-3-T20	●	●	20	20	125	20.3	20				
ADKT-K-R/L-2020-3-R28	●	●	20	20	125	20.3	28				
ADKT-K-R/L-2525-3-T10	●	●	25	25	150	25.3	10				
ADKT-K-R/L-2525-3-R15	●	●	25	25	150	25.3	15				
ADKT-K-R/L-2525-3-T22	●	●	25	25	150	25.3	22				
ADKT-K-R/L-2525-3-T30	●	●	16	16	150	25.3	30	MGM. - 4	2004-M8x1x20	-	AAL-05-4
ADKT-K-R/L-3232-3-T10	●	●	32	32	170	32.3	10				
ADKT-K-R/L-3232-3-T22	●	●	32	32	170	32.3	22				
ADKT-K-R/L-2020-4-T10	●	●	20	20	125	20.4	10				
ADKT-K-R/L-2020-4-T20	●	●	20	20	125	20.4	20				
ADKT-K-R/L-2020-4-R25	●	●	20	20	125	20.4	25				
ADKT-K-R/L-2525-4-T10	●	●	25	25	150	25.4	10	MGM. - 5			
ADKT-K-R/L-2525-4-T18	●	●	25	25	150	25.4	18				
ADKT-K-R/L-2525-4-T22	●	●	25	25	150	25.4	22				
ADKT-K-R/L-3232-4-T10	●	●	32	32	170	32.4	10				
ADKT-K-R/L-3232-4-T22	●	●	32	32	170	32.4	22				
ADKT-K-R/L-2020-5-T20	●	●	20	20	125	20.5	20	MGM. - 6			
ADKT-K-R/L-2525-5-T15	●	●	25	25	150	25.5	15				
ADKT-K-R/L-2525-5-T18	●	●	25	25	150	25.5	18				
ADKT-K-R/L-2525-5-T25	●	●	25	25	150	25.5	25	MGM. - 8			
ADKT-K-R/L-3232-5-T15	●	●	32	32	170	32.5	15				
ADKT-K-R/L-3232-5-T25	●	●	32	32	170	32.5	25	MGM. - 8			
ADKT-K-R/L-2525-6-T15	●	●	25	25	150	25.6	15				
ADKT-K-R/L-2525-6-T25	●	●	25	25	150	25.6	25	MGM. - 8			
ADKT-K-R/L-3232-6-T25	●	●	32	32	170	32.6	25				
ADKT-K-R/L-3232-8-T32	●	●	32	32	170	32.8	32	MGM. - 8			

R: Sağ / Right / Rechts L: Sol / Left / Links

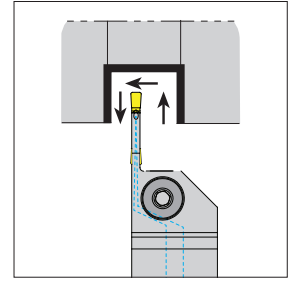
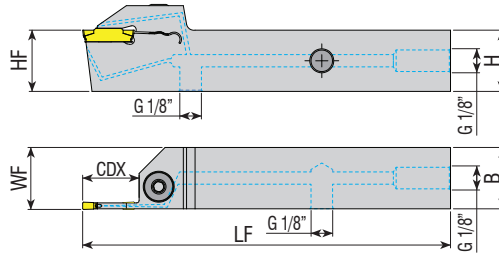
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

KRLY Ucuna Uygundur. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.

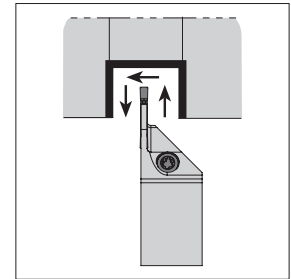
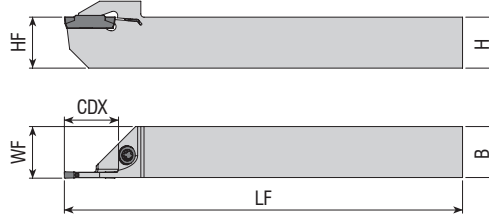
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ADKT-K-R-1212-1.5-T15

KRLY Ucuna Uygundur. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendepatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-K-R/L-1616-2-T10-H	●	○	16	16	125	16.2	10	MGM. - 2	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-K-R/L-1616-3-T15-H	●	○	16	16	125	16.3	15				
ADKT-K-R/L-2020-3-R22-H	○	●	20	20	125	20.3	22	MGM. - 3	2004-M8x1x20	-	AAL-05-4
ADKT-K-R/L-2020-3-T20-H	●	●	20	20	125	20.4	20				
ADKT-K-R/L-2525-3-T22-H	●	●	25	25	150	25.4	22	MGM. - 4			
ADKT-K-R/L-2020-4-T20-H	●	●	20	20	125	20.4	20				
ADKT-K-R/L-2525-4-T22-H	●	●	25	25	150	25.4	22	MGM. - 5			
ADKT-K-R/L-2525-5-T25-H	●	●	25	25	150	25.5	25				



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-K-R/L-1212-2-R12-K-S	●	○	12	12	125	12.20	12	MGM. - 2	4015-M4x11	-	80-T15
ADKT-K-R/L-1616-2-R16-K-S	●	●	16	16	125	16.20	16				
ADKT-K-R/L-1212-3-R12-K-S	●	●	12	12	125	12.30	12	MGM. - 3			
ADKT-K-R/L-1616-3-R16-K-S	●	●	16	16	125	16.30	16				

R: Sağ / Right / Rechts L: Sol / Left / Links

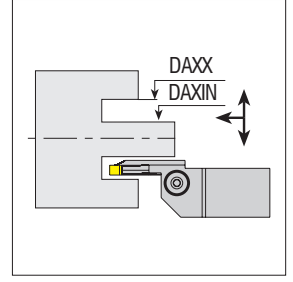
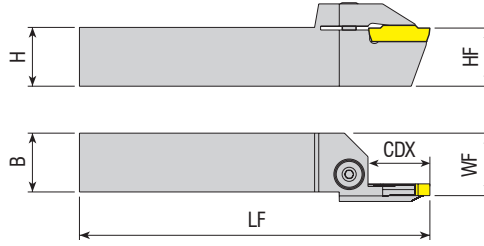
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

KRLY Ucuna Uygundur. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendepatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ADKT-K-R/L-1616-2-T10-H

KRLY Ucuna Uygundur. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile											
											Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskants- chlüssel									
	R	L	HF=H	B	LF	WF	CDX	DAXIN	DAXX													
AAKT-K-R/L-2525-34-45-3-T17	●	●	25	25	150	26.5	17	34	45	MGM. - 3												
AAKT-K-R/L-2525-39-55-3-T17	●	●	25	25	150	26.5	17	39	55													
AAKT-K-R/L-2525-49-80-3-T17	●	●	25	25	150	26.5	17	49	80													
AAKT-K-R/L-2525-70-110-3-T17	●	●	25	25	150	26.5	17	70	110													
AAKT-K-R/L-2525-100-150-3-T17	●	●	25	25	150	26.5	17	100	150													
AAKT-K-R/L-2525-80-180-3-T32	●	●	25	25	150	26.5	32	80	180													
AAKT-K-R/L-2525-175-215-3-T22	●	●	25	25	150	26.5	22	175	215													
AAKT-K-R/L-2525-700-800-3-T17	●	●	25	25	150	26.5	17	700	800													
AAKT-K-R/L-3232-140-450-3-T17	●	●	32	32	170	33.5	17	140	450	MGM. - 4												
AAKT-K-R/L-2525-50-85-4-T22	●	●	25	25	150	26.5	22	50	85													
AAKT-K-R/L-2525-70-110-4-T22	●	●	25	25	150	26.5	22	70	110													
AAKT-K-R/L-2525-100-150-4-T22	●	●	25	25	150	26.5	22	100	150													
AAKT-K-R/L-2525-80-180-4-T32	●	●	25	25	150	26.5	32	80	180	MGM. - 5												
AAKT-K-R/L-2525-180-800-4-T32	●	●	25	25	150	26.5	32	180	800													
AAKT-K-R/L-2525-70-110-5-T25	●	●	25	25	150	26.5	25	70	110													
AAKT-K-R/L-2525-100-150-5-T25	●	●	25	25	150	26.5	25	100	150													
AAKT-K-R/L-2525-100-200-5-T45	●	●	25	25	150	26.5	45	100	200													
AAKT-K-R/L-2525-80-180-5-T32	●	●	25	25	150	26.5	32	80	180													
AAKT-K-R/L-2525-140-200-5-T25	●	○	25	25	150	26.5	25	140	200													
AAKT-K-R/L-2525-180-800-5-T32	●	●	25	25	150	26.5	32	180	800													
AAKT-K-R/L-2525-180-800-5-T40	●	○	25	25	150	26.5	40	180	800	MGM. - 6												
AAKT-K-R/L-2525-60-100-6-T25	●	○	25	25	150	26.5	25	60	100													
AAKT-K-R/L-2525-60-100-6-T35	●	○	25	25	150	26.5	35	60	100													
AAKT-K-R/L-2525-100-200-6-T25	●	○	25	25	150	26.5	25	100	200													
AAKT-K-R/L-2525-100-200-6-T35	●	●	25	25	150	26.5	35	100	200													
AAKT-K-R/L-2525-100-200-6-T45	●	○	25	25	150	26.5	45	100	200													
AAKT-K-R/L-2525-140-300-6-T35	●	●	25	25	150	26.5	35	140	300													
AAKT-K-R/L-2525-180-360-6-T40	●	○	25	25	150	26.5	40	180	360													
AAKT-K-R-3232-140-800-6-T25	○	○	32	32	170	33.5	25	140	800	MGM. - 8												
AAKT-K-R-3232-180-800-6-T41	○	○	32	32	170	33.5	41	180	800													
AAKT-K-R-3232-400-500-6-T25	●	○	32	32	170	33.5	25	400	500													
AAKT-K-R/L-2525-140-300-8-T35	●	○	25	25	150	26.5	35	140	300													
AAKT-K-R/L-3232-140-350-8-T35	●	○	32	32	150	33.5	35	140	350													

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

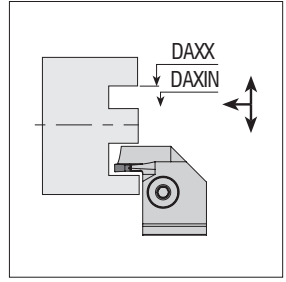
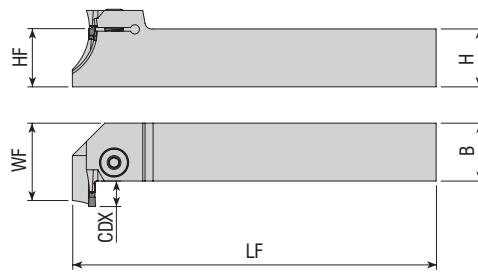
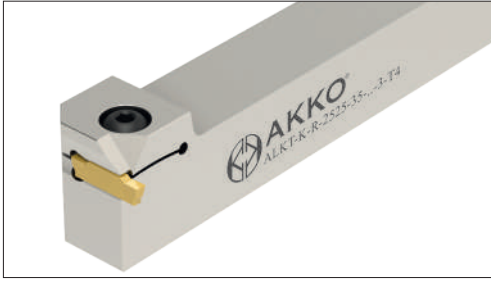
KRLY Ucuna Uygundur. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AAKT-K-R-2525-34-45-3-T17



KRLY Ucuna Uygun. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Anahtar
Allen Key
Innensechskantschlüssel

R

L

HF=H

B

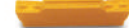
LF

WF

CDX

DAXIN

DAXX



ALKT-K-R/L-2525-35-3-T4



25

25

150

30

5

35

-

MGM. - 3

ALKT-K-R/L-2525-35-45-3-T15



25

25

150

41

16

35

45

MGM. - 3

ALKT-K-R/L-2525-40-3-T4



25

25

150

30

5

40

-

MGM. - 4

ALKT-K-R/L-2525-40-60-4-T15



25

25

150

41

16

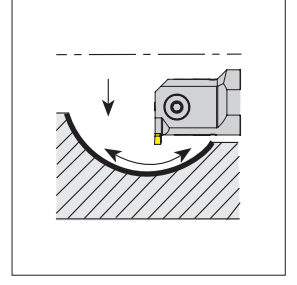
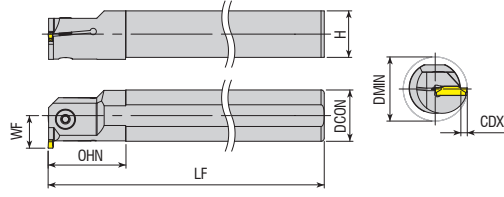
40

60

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück ALKT-K-R-2525-35-45-3-T15



KRLY Ucuna Uygundur. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	DCON	DMIN	LF	OHN	CDX	H	WF		Sıkma Vidası Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
AIKT-K-R/L-16-2-T4	●	●	16	21	150	28	4	14.8	12	MGM. - 2	2503-M4x10	AAL-03-3
AIKT-K-R/L-20-2-T4	●	●	20	25	170	30	4	18.3	14		2503-M4x12	
AIKT-K-R/L-25-2-T6	●	●	25	32	200	40	6	23	18.5		2504-M5x12	
AIKT-K-R/L-16-3-T7	●	●	16	25	150	28	7	14.8	15	MGM. - 3	2503-M4x12	AAL-05-4
AIKT-K-R/L-20-3-T6	●	●	20	27	170	30	6	18.3	16		2504-M5x12	
AIKT-K-R/L-20-3-T7	●	●	20	25	170	38	7	18.3	13		2504-M5x16	
AIKT-K-R/L-25-3-T6	●	●	25	32	200	40	6	23	18.5		2504-M5x16	
AIKT-K-R/L-25-3-T10	●	●	25	32	200	48	10	23	17		2504-M5x16	
AIKT-K-R/L-32-3-T6	●	●	32	39	250	50	6	30	22		2004-M8x1x20	
AIKT-K-R/L-32-3-T12	●	●	32	39	250	53	12	30	22	MGM. - 4	2504-M5x12	AAL-05-4
AIKT-K-R/L-40-3-T6	●	●	40	47	300	55	6	37.5	26		2504-M5x16	
AIKT-K-R/L-40-3-T12	●	○	40	48	300	63	12	37.5	27		2504-M5x16	
AIKT-K-R/L-20-4-T6	●	●	20	27	170	30	6	18.3	16		2504-M5x16	
AIKT-K-R/L-20-4-T7	●	○	20	25	170	38	7	18.3	13		2504-M5x16	
AIKT-K-R/L-25-4-T6	●	●	25	32	200	40	6	23	18.5		2504-M5x16	
AIKT-K-R/L-25-4-T10	●	●	25	32	200	49	10	23	17		2504-M5x16	
AIKT-K-R/L-32-4-T6	●	●	32	39	250	50	6	30	22		2004-M8x1x20	
AIKT-K-R/L-32-4-T12	●	●	32	39	250	53	12	30	22	MGM. - 5	2504-M5x16	AAL-05-4
AIKT-K-R/L-40-4-T6	●	●	40	47	300	55	6	37.5	26		2504-M5x16	
AIKT-K-R/L-40-4-T12	●	●	40	48	300	63	12	37.5	27		2504-M5x16	
AIKT-K-R/L-25-5-T7	●	●	25	33	200	40	7	23	19.5		2504-M5x16	
AIKT-K-R/L-32-5-T7	●	●	32	40	250	50	7	30	23		2504-M5x16	
AIKT-K-R/L-40-5-T7	●	●	40	48	300	55	7	37.5	27	MGM. - 5	2504-M5x16	AAL-05-4
AIKT-K-R/L-40-5-T12	●	○	40	48	300	63	12	37.5	27		2004-M8x1x20	

R: Sağ / Right / Rechts L: Sol / Left / Links

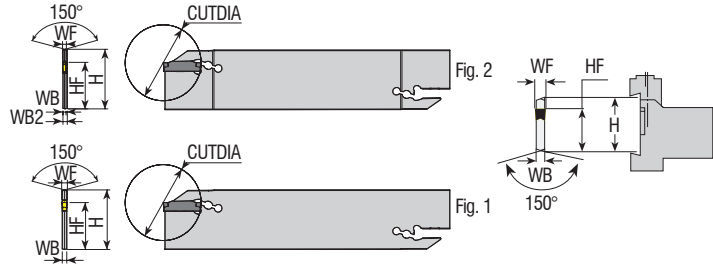
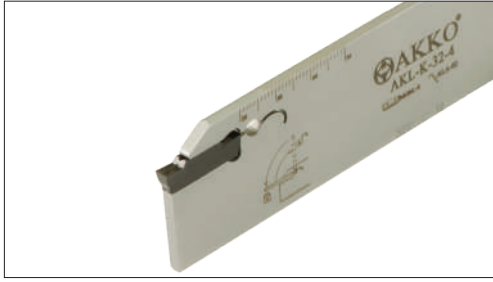
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

KRLY Ucuna Uygundur. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

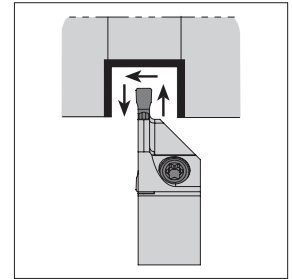
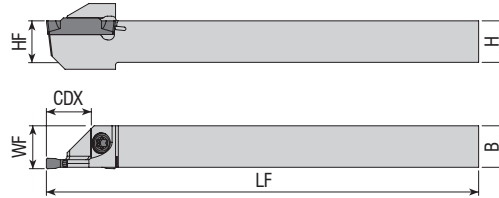
1 ad./pcs./stück AIKT-K-R-16-2-T4

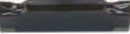
KRLY Ucuna Uygundur. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile
		H	WF	WB2	WB	I	HF	CUTDIA	Fig.		Anahtar Allen Key Innensechskantschlüssel
AKL-K-32-2	●	32	2	2.40	1.60	150	25	32	2	MGM.-2	ALA-02
AKL-K-32-3	●	32	3	-	2.40	150	25	42	1	MGM.-3	
AKL-K-32-4	●	32	4	-	3.20	150	25	42	1	MGM.-4	

Blok bilgileri için sayfa 175'e gidin. / For block information, go to page 175. / Informationen zu den spannblock finden Sie auf Seite 175.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
									Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
	R	L	HF=H	B	LF	WF	CDX				
ADKT-KG-R/L-1010-2-R10-K-S	●	○	10	10	125	10.2	10	KG. - 2	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-KG-R/L-1212-2-R12-K-S	●	●	12	12	125	12.2	12		4015-M4x11	-	80-T15
ADKT-KG-R/L-1616-2-R16-K-S	●	●	16	16	125	16.2	16				
ADKT-KG-R/L-1212-3-R12-K-S	●	●	12	12	125	12.3	12	KG. - 3			
ADKT-KG-R/L-1616-3-R16-K-S	●	●	16	16	125	16.3	16				

R: Sağ / Right / Rechts L: Sol / Left / Links

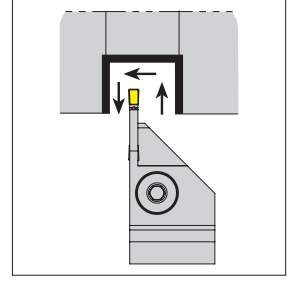
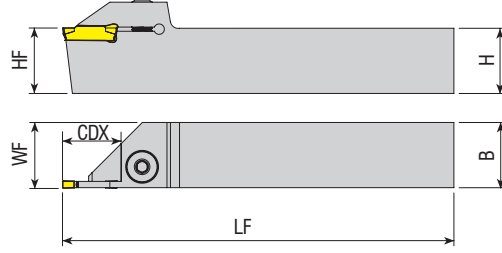
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

KRLY Ucuna Uygundur. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.

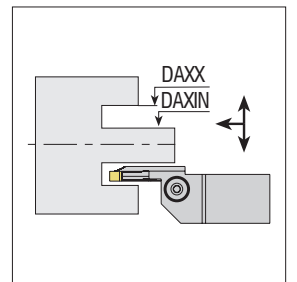
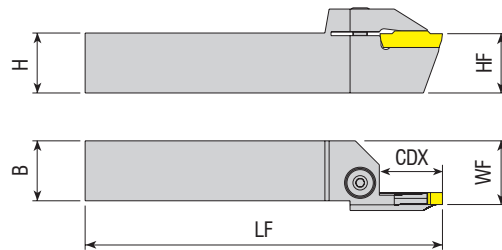
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AKL-K-32-2

KRLY Ucuna Uygundur. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-KG-R/L-2020-2-T15	●	●	20	20	125	20.2	15	KG. - 2	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-KG-R/L-2525-2-T8	●	●	25	25	150	25.2	8				
ADKT-KG-R/L-2525-2-T15	●	○	25	25	150	25.2	15				
ADKT-KG-R/L-2525-2-T17	●	○	25	25	150	25.2	17				
ADKT-KG-R/L-1616-3-T20	●	●	16	16	125	16.3	20	KG. - 3			
ADKT-KG-R/L-2020-3-T20	●	●	20	20	125	20.3	20				
ADKT-KG-R/L-2525-3-T10	●	●	25	25	150	25.3	10				
ADKT-KG-R/L-2525-3-T13	●	●	25	25	150	25.3	13				
ADKT-KG-R/L-2525-3-T22	●	●	25	25	150	25.3	22	KG. - 4	2004-M8x1x20	-	AAL-05-4
ADKT-KG-R/L-2020-4-T20	●	●	20	20	125	20.4	20				
ADKT-KG-R/L-2525-4-T10	●	●	25	25	150	25.4	10				
ADKT-KG-R/L-2525-4-T16	●	○	25	25	150	25.4	16				
ADKT-KG-R/L-2525-4-T22	●	○	25	25	150	25.4	22	KG. - 5			
ADKT-KG-R/L-2525-5-T12	●	●	25	25	150	25.5	12				
ADKT-KG-R/L-2525-5-T15	●	●	25	25	150	25.5	15				
ADKT-KG-R/L-2525-5-T25	●	○	25	25	150	25.5	25				
ADKT-KG-R/L-2525-6-T25	○	○	25	25	150	25.6	25	KG. - 6			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX	DAXIN	DAXX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
AAKT-KG-R/L-2525-44-70-4-T22	○	○	25	25	150	26.5	22	44	70	KG.. - 4	2004-M8x1x20	-	AAL-05-4
AAKT-KG-R/L-2525-60-120-4-T22	○	○	25	25	150	26.5	22	60	120				
AAKT-KG-R/L-2525-112-200-4-T22	○	○	25	25	150	26.5	22	112	200				

R: Sağ / Right / Rechts L: Sol / Left / Links

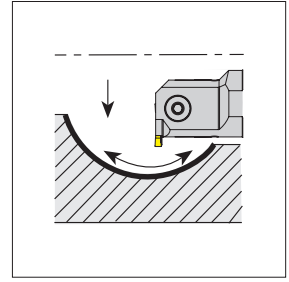
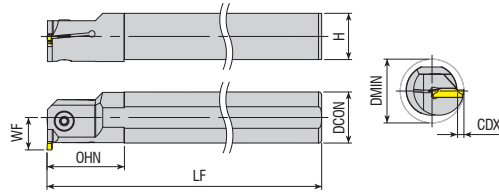
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

KRLY Ucuna Uygundur. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.

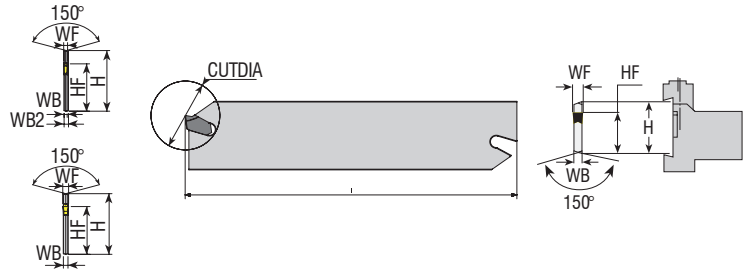
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ADKT-KG-R-2020-2-T15

KRLY Ucuna Uygundur. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	DCON	DMIN	LF	OHN	CDX	H	WF		Sıkma Vidası Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
AIKT-KG-R/L-25-2-T7	●	●	25	33	200	40	7	23	19.5	KG.. - 2	2504-M5x12	AAL-05-4
AIKT-KG-R/L-20-3-T6.5-H	●	○	20	27.5	170	30	6.5	18.3	16.5	KG.. - 3	2504-M5x16	
AIKT-KG-R/L-25-3-T7	○	○	25	33	200	40	7	23	19.5		2004-M8x1x20	
AIKT-KG-R/L-40-3-T8	●	○	40	50	300	55	8	37.5	28	KG.. - 4	2504-M5x16	
AIKT-KG-R/L-25-4-T8	●	●	25	34	200	40	8	23	20.5			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile
										Anahtar Allen Key Innensechskantschlüssel
		H	WF	WB2	WB	I	HF	CUTDIA		
AKL-SP-26-2	●	26	2	-	1.60	110	21	-	SP200N	ALA-03
AKL-SP-26-3	●	26	3		2.40	110	21		SP300N	
AKL-SP-32-3	●	32	3		2.40	150	25		SP400N	
AKL-SP-32-4	●	32	4		3.20	150	25			

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

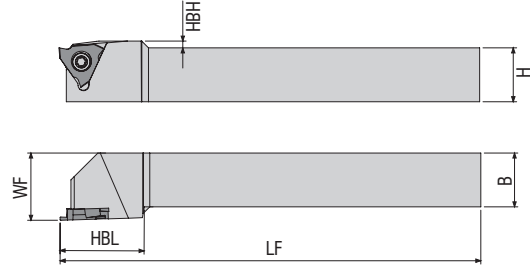
Blok bilgileri için sayfa 175'e gidin. / For block information, go to page 175. / Informationen zu den spannblock finden Sie auf Seite 175.

KRLY Ucuna Uygundur. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AIKT-KG-R/L-25-2-T7

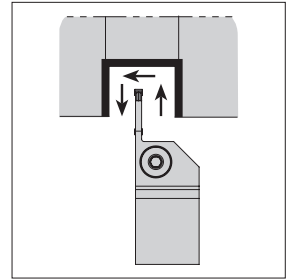
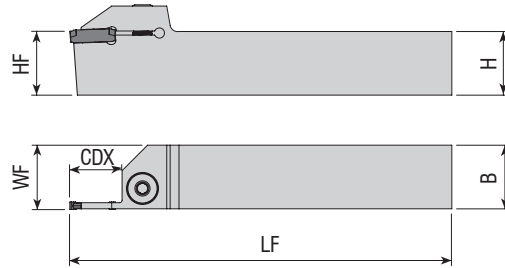
KYCR Ucuna Uygundur. / Compatible with KYCR Insert. / Kompatibel mit KYCR Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Tork Anahtar Torx Key Torx Innensechskantschlüssel
ADKT-TGF-R/L-1616-3	●	●	16	16	125	20	TGF32L	4015-M3.5X10	-	80-T15
ADKT-TGF-R/L-2020-3	●	○	20	20	125	25				
ADKT-TGF-R/L-2525-3	●	●	25	25	150	32				

KYCR Ucuna Uygundur. / Compatible with KYCR Insert. / Kompatibel mit KYCR Wendeplatten.

LMN Ucuna Uygundur. / Compatible with LMN Insert. / Kompatibel mit LMN Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-LGC-R/L-1616-2-D40	●	●	16	16	125	16.2	20	GCTX - 2	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-LGC-R/L-2020-2-D40	●	●	20	20	125	20.2	20				
ADKT-LGC-R/L-2525-2-D40	●	●	25	25	150	25.2	20				
ADKT-LGC-R/L-1616-3-T20	●	●	16	16	125	16.3	20	GCTX - 3	2004-M8x1x20	-	AAL-05-4
ADKT-LGC-R/L-2020-3-T20	●	●	20	20	125	20.3	20				
ADKT-LGC-R/L-2525-3-T20	●	●	25	25	150	25.3	20				

R: Sağ / Right / Rechts L: Sol / Left / Links

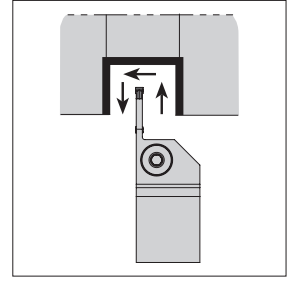
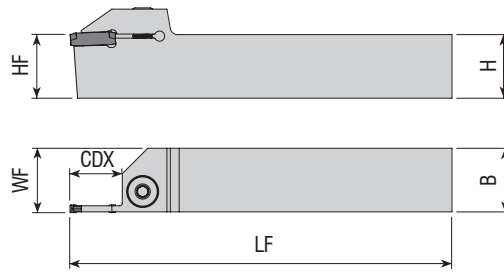
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

LMN Ucuna Uygundur. / Compatible with LMN Insert. / Kompatibel mit LMN Wendeplatten.

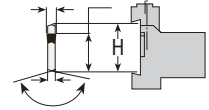
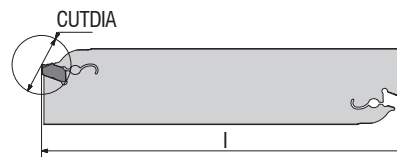
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ADKT-TGF-R-1616-3

MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-GY2-R/L-2525-2-R20	●	○	25	25	150	25.2	20	GY2M-0200	AKV-02-M6X22	ABPL-01	AAL-03-3
ADKT-GY2-R/L-2525-2.5-R6	●	○	25	25	150	25.25	6	GY2M-0250	2004-M8x1x20	-	AAL-05-4
ADKT-GY2-R/L-2525-3-R20	●	○	25	25	150	25.3	20	GY2M-0300			
ADKT-GY2-R/L-2525-4-T25	●	○	25	25	150	25.4	25	GY2M-0400			
ADKT-GY2-R/L-2525-5-T25	●	○	25	25	150	25.5	25	GY2M-0500			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		H	WF	WB2	WB	I	HF	CUTDIA		Anahtar Allen Key Innensechskantschlüssel	
AKL-GW1-32-2	●	32	2	1.6	-	150	25	60	GW1M0200D020N	ALA-02	
AKL-GW1-32-3	●	32	3	2.4	-	150	25	60	GW1M0300F030N		
AKL-GW1-32-4	●	32	4	3.35	-	150	25	60	GW1M0400G030N-GM		

Blok bilgileri için sayfa 175'e gidin. / For block information, go to page 175. / Informationen zu den spannblok finden Sie auf Seite 175.

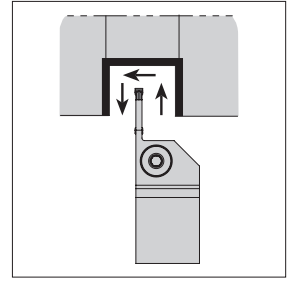
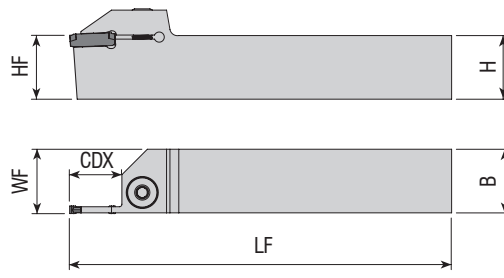
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

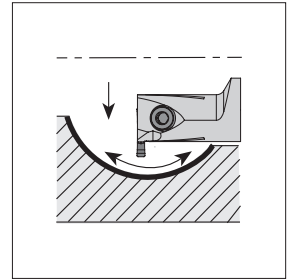
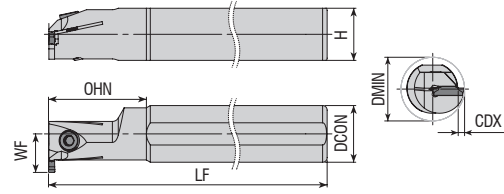
MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück ADKT-GY2-R-2525-2-R20

PLBT Ucuna Uygundur. / Compatible with PLBT Insert. / Kompatibel mit PLBT Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-GP-R/L-2020-2-T15	●	●	20	20	125	20.2	15	GP - 2	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-GP-R/L-2525-2-T15	●	●	25	25	150	25.2	15				
ADKT-GP-R/L-2020-3-T20	●	●	20	20	125	20.3	20	GP - 3	2004-M8x1x20	-	AAL-05-4
ADKT-GP-R/L-2525-3-T22	●	●	25	25	150	25.3	22				
ADKT-GP-R/L-2525-4-T22	●	●	25	25	150	25.4	22	GP - 4	2004-M8x1x20	-	AAL-05-4
ADKT-GP-R/L-2525-5-T25	●	●	25	25	150	25.5	25	GP - 5			

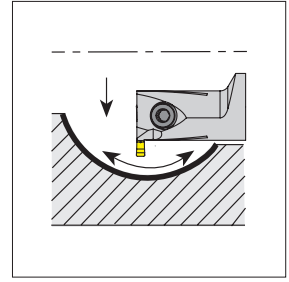
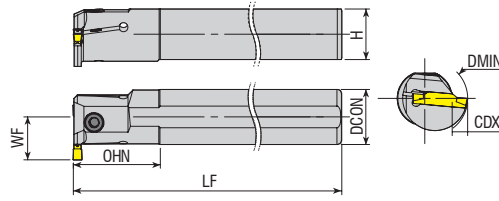


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	DCON	DMIN	LF	OHN	CDX	H	WF		Sıkma Vidası Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
AIKT-GP-R/L-20-2-T4	●	○	20	25	170	30	4	18.3	14.5	GP - 2	2503-M4x12	AAL-03-3
AIKT-GP-R/L-25-2-T6	●	○	25	32	200	40	6	23	18.5			
AIKT-GP-R/L-20-3-T6	●	○	20	27	170	30	6	18.3	16	GP - 3	2504-M5X16	AAL-05-4
AIKT-GP-R/L-25-3-T6	●	○	25	32	200	40	6	23	18.5			
AIKT-GP-R/L-32-3-T6	●	○	32	39	250	50	6	30	22	GP - 4	2004-M8x1x20	AAL-05-4
AIKT-GP-R/L-20-4-T6	●	○	20	27	170	30	6	18.3	16		2504-M5X16	
AIKT-GP-R/L-25-4-T6	●	○	25	32	200	40	6	23	18.5		2504-M5X16	
AIKT-GP-R/L-32-4-T6	●	○	32	39	250	50	6	30	22		2004-M8x1x20	

R: Sağ / Right / Rechts L: Sol / Left / Links
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage
PLBT Ucuna Uygundur. / Compatible with PLBT Insert. / Kompatibel mit PLBT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück ADKT-GP-R-2020-2-T15

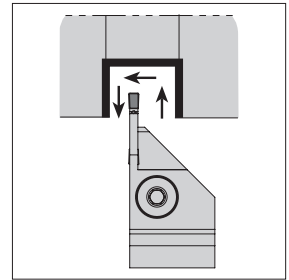
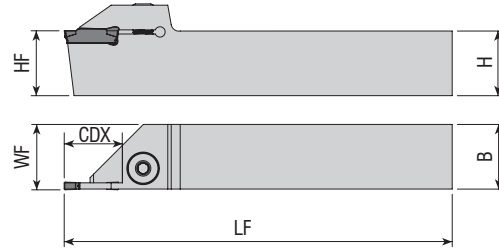
SC Ucuna Uygundur. / Compatible with SC Insert. / Kompatibel mit SC Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	DCON	DMIN	LF	OHN	CDX	H	WF		Sıkma Vidası Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
AIKT-LC13-R/L-16-3-T4	●	○	16	20	150	28	4	14.8	12	LC.. 130404-0300	2503-M4x10	AAL-03-3
AIKT-LC13-R/L-16-4-T6	●	○	16	22	150	28	6	14.8	14	LC.. 130404-0400		

SC Ucuna Uygundur. / Compatible with SC Insert. / Kompatibel mit SC Wendeplatten.

SMTM Ucuna Uygundur. / Compatible with SMTM Insert. / Kompatibel mit SMTM Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-SGC-R/L-1212-2-R15	●	●	12	12	100	16.2	15	GCM N20	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-SGC-R/L-1616-2-R15	●	●	16	16	125	16.2	15				
ADKT-SGC-R/L-2020-2-R20	●	●	20	20	125	20.2	20				
ADKT-SGC-R/L-2525-2-R20	●	●	25	25	150	25.2	20				
ADKT-SGC-R/L-1212-3-R15	●	●	12	12	100	16.3	15	GCM N30	2004-M8x1x20	-	AAL-05-4
ADKT-SGC-R/L-1616-3-T12	●	○	16	16	125	16.3	12				
ADKT-SGC-R/L-1616-3-R15	●	●	16	16	125	16.3	15				
ADKT-SGC-R/L-2020-3-R22	●	●	20	20	125	20.3	22				
ADKT-SGC-R/L-2525-3-T10	○	●	25	25	150	25.30	10	GCM N40	2004-M8x1x20	-	AAL-05-4
ADKT-SGC-R/L-2525-3-R15	●	○	25	25	150	25.3	15				
ADKT-SGC-R/L-2525-3-R22	●	●	25	25	150	25.3	22				
ADKT-SGC-R/L-2525-4-T10	○	●	25	25	150	25.40	10				
ADKT-SGC-R/L-2525-4-T15	○	●	25	25	150	25.40	15	GCM N40	2004-M8x1x20	-	AAL-05-4
ADKT-SGC-R/L-2525-4-T20	○	●	25	25	150	25.40	20				
ADKT-SGC-R/L-2525-4-R25	●	○	25	25	150	25.4	25				

R: Sağ / Right / Rechts L: Sol / Left / Links

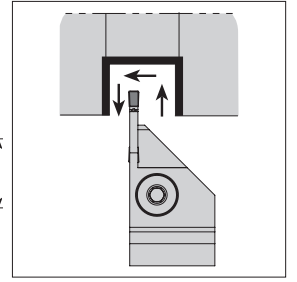
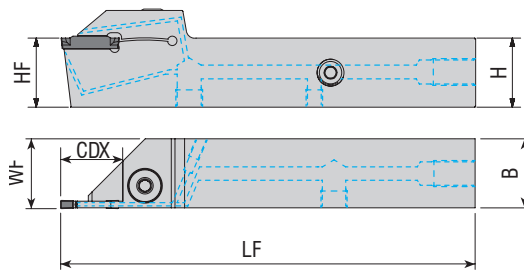
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SMTM Ucuna Uygundur. / Compatible with SMTM Insert. / Kompatibel mit SMTM Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AIKT-LC13-R-16-3-T4

SMTM Ucuna Uygundur. / Compatible with **SMTM** Insert. / Kompatibel mit **SMTM** Wendeplatten.



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Pul
Stamp
Ring

Anahtar
Allen Key
Innensechskantschlüssel

R

L

HF=H

B

LF

WF

CDX

GCM N30

2004-M8x1x20

-

AAL-05-4

ADKT-SGC-R/L-2525-3-R25-H

●

○

25

25

150

25.3

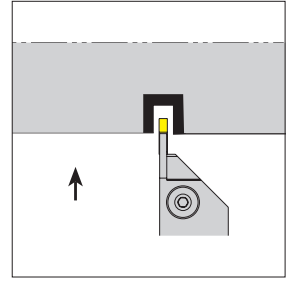
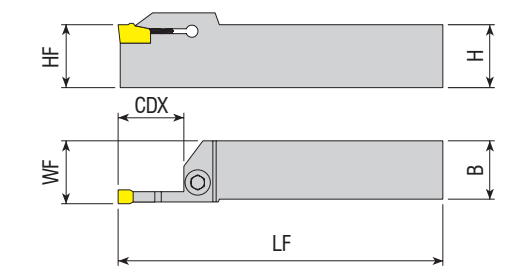
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GCM N30

2004-M8x1x20

-

AAL-05-4



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Pul
Stamp
Ring

Anahtar
Allen Key
Innensechskantschlüssel

R

L

HF=H

B

LF

WF

CDX

WCF - 2

AKV-02-M6x22

ABPL-01

AAL-03-3

ADKT-SWC-R/L-2020-2-T25

●

○

20

20

125

20.3

25

WCF - 2

AKV-02-M6x22

ABPL-01

AAL-03-3

ADKT-SWC-R/L-2020-3-T25

●

○

20

20

125

20.4

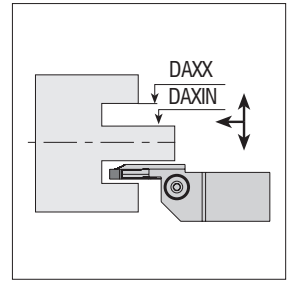
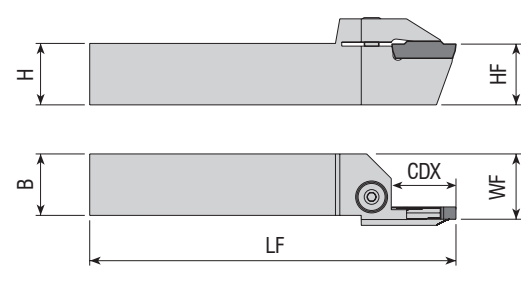
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WCF - 3

2004-M8x1x20

-

AAL-05-4



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Pul
Stamp
Ring

Anahtar
Allen Key
Innensechskantschlüssel

R

L

HF=H

B

LF

WF

CDX

DAXIN

DAXX

GCM N3002

2004-M8x1x20

-

AAL-05-4

AAKT-SGC-R/L-2020-22-53-3-T13

○

●

20

20

125

21.5

13

22

53

GCM N3002

2004-M8x1x20

-

AAL-05-4

AAKT-SGC-R/L-2525-80-100-3-T8

●

○

25

25

150

26.5

8

80

100

GCM N4020

2004-M8x1x20

-

AAL-05-4

AAKT-SGC-R/L-2525-40-65-4-T12

●

○

25

25

150

26.5

12

40

65

GCM N4020

2004-M8x1x20

-

AAL-05-4

AAKT-SGC-R/L-2525-80-140-4-T8

●

○

25

25

150

26.5

8

80

140

GCM N4020

2004-M8x1x20

-

AAL-05-4

R: Sağ / Right / Rechts L: Sol / Left / Links

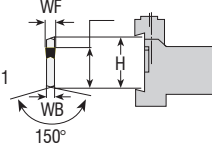
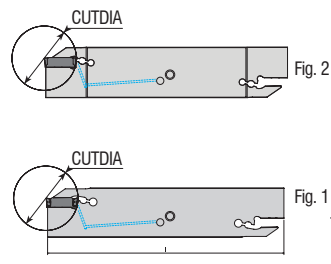
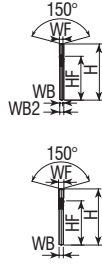
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SMTM Ucuna Uygundur. / Compatible with **SMTM** Insert. / Kompatibel mit **SMTM** Wendeplatten.

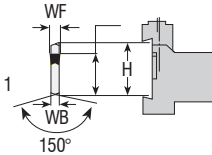
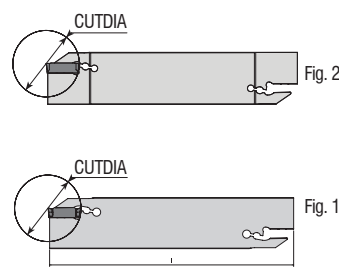
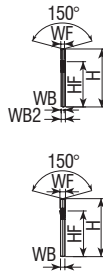
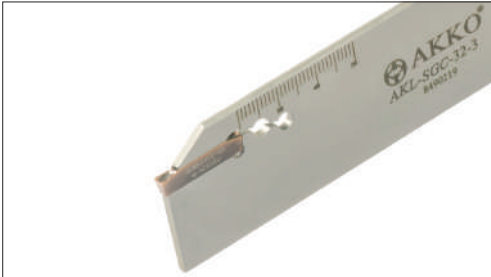
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ADKT-SGC-R-2525-3-R25-H

SMTM Ucuna Uygunur. / Compatible with SMTM Insert. / Kompatibel mit SMTM Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
											Sıkma Vidası Screw Schraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
		H	WF	WB2	WB	I	HF	CUTDIA	Fig.				
AKL-SGC-26-2-H	○	26	2	2.4	1.60	110	21.4	39	1	GCM N20	4015-M4X8	ABPL-06	ALA-02
AKL-SGC-32-2-H	○	32	2	2.4	1.60	150	25	39	2				
AKL-SGC-26-3-H	○	26	3	2.4	2.40	110	21.4	39	1	GCM N30			
AKL-SGC-32-3-H	○	32	3	2.4	-	150	25	39	1				
AKL-SGC-26-4-H	○	26	4	3.2	3.20	110	21.4	80	1	GCM N40			
AKL-SGC-32-4-H	○	32	4	3.2	-	150	25	100	1				



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
											Anahtar Allen Key Innensechskantschlüssel	
			H	WF	WB2	WB	I	HF	CUTDIA	Fig.		
AKL-SGC-26-2	○	26	2	2.4	1.6	110	21.4	39	2	GCM N20	ALA-02	
AKL-SGC-32-2	○	32	2	2.4	-	150	25	39	1			
AKL-SGC-26-3	●	26	3	2.40	-	110	21.4	39	2	GCM N30		
AKL-SGC-32-3	●	32	3	2.40	-	150	25	39	1			
AKL-SGC-26-4	○	26	4	3.2	-	110	21.4	80	2	GCM N40		
AKL-SGC-32-4	○	32	4	3.2	-	150	25	100	1			

Blok bilgileri için sayfa 175'e gidin. / For block information, go to page 175. / Informationen zu den spannblock finden Sie auf Seite 175.

R: Sağ / Right / Rechts L: Sol / Left / Links

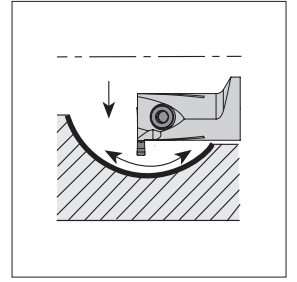
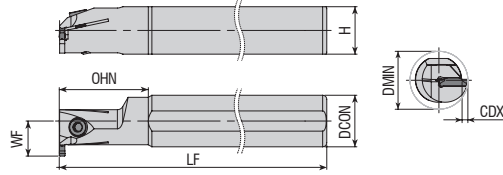
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SMTM Ucuna Uygunur. / Compatible with SMTM Insert. / Kompatibel mit SMTM Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AKL-SGC-26-2-H

SMTM Ucuna Uygun. / Compatible with SMTM Insert. / Kompatibel mit SMTM Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendescheidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
											Sıkma Vidası Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
	R	L	DCON	DMIN	LF	OHN	CDX	H	WF			
AIKT-SGC-R/L-25-3-T6	●	○	25	32	200	40	6	23	18.5	GCM N30	2504-M5x16	AAL-05-4
AIKT-SGC-R/L-25-3-T12	●	●	25	38	200	40	12	23	24.5		2004-M8x1x20	
AIKT-SGC-R/L-32-3-T6	●	○	32	39	250	50	6	30	22			
AIKT-SGC-R/L-32-3-T12	●	●	32	45	250	50	12	30	28			
AIKT-SGC-R/L-40-3-T6	●	○	40	47	300	55	6	37.5	26			
AIKT-SGC-R/L-40-3-T12	●	●	40	53	300	55	12	37.5	12			
AIKT-SGC-R/L-25-4-T6	●	●	25	32	200	40	6	23	18.5	GCM N40	2504-M5x16	AAL-05-4
AIKT-SGC-R/L-25-4-T12	●	●	25	38	200	40	12	23	24.5		2004-M8x1x20	
AIKT-SGC-R/L-32-4-T6	●	●	32	39	250	50	6	30	22			
AIKT-SGC-R/L-32-4-T12	●	●	32	45	250	50	12	30	28			
AIKT-SGC-R/L-40-4-T6	●	●	40	47	300	55	6	37.5	26			
AIKT-SGC-R/L-40-4-T12	●	●	40	53	300	55	12	37.5	32			



R: Sağ / Right / Rechts L: Sol / Left / Links

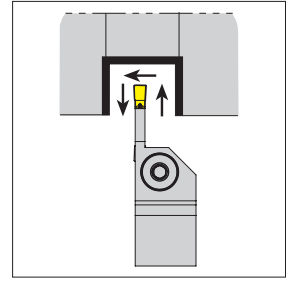
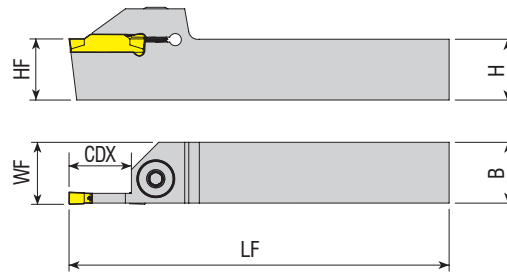
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SMTM Ucuna Uygun. / Compatible with SMTM Insert. / Kompatibel mit SMTM Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AIKT-SGC-R-25-3-T6

SNDVK Ucuna Uygundur. / Compatible with SNDVK Insert. / Kompatibel mit SNDVK Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-123-R/L-1212-1.5-R15	●	●	12	12	100	12.2	15	123 - 1.5	4015-M4x11	-	80-T15
ADKT-123-R/L-1616-1.5-R15	●	●	16	16	125	16.2	15				
ADKT-123-R/L-2012-1.5-R15	○	●	20	12	125	12.5	15				
ADKT-123-R/L-1212-2-T12	○	●	12	12	125	12.2	12	123 - 2	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-123-R/L-1616-2-T15	●	○	16	16	125	16.2	15				
ADKT-123-R/L-2020-2-T8	●	●	20	20	125	20.2	8				
ADKT-123-R/L-2020-2-T15	●	●	20	20	125	20.2	15				
ADKT-123-R/L-2525-2-T8	●	●	25	25	150	25.2	8				
ADKT-123-R/L-2525-2-T15	●	●	25	25	150	25.2	15				
ADKT-123-R/L-3232-2-T15	●	●	32	32	170	32.2	15	123 - 2.5	2004-M8x1x20	-	AAL-05-4
ADKT-123-R/L-1616-2.5-R17	○	●	16	16	125	16.25	17				
ADKT-123-R/L-1616-3-T10	●	●	16	16	125	16.3	10				
ADKT-123-R/L-1616-3-T15	●	●	16	16	125	16.3	15	123 - 3	2004-M8x1x20	-	AAL-05-4
ADKT-123-R/L-2020-3-T10	●	●	20	20	125	20.3	10				
ADKT-123-R/L-2020-3-T15	●	●	20	20	125	20.3	15				
ADKT-123-R/L-2020-3-T20	●	●	20	20	125	20.3	20				
ADKT-123-R/L-2525-3-T10	●	●	25	25	150	25.3	10				
ADKT-123-R/L-2525-3-T15	●	●	25	25	150	25.3	15				
ADKT-123-R/L-2525-3-T22	●	●	25	25	150	25.3	22	123 - 4	2004-M8x1x20	-	AAL-05-4
ADKT-123-R/L-2020-4-T20	●	●	20	20	125	20.4	20				
ADKT-123-R/L-2525-4-T13	●	●	25	25	150	25.4	13				
ADKT-123-R/L-2525-4-T22	●	●	25	25	150	25.4	22	123 - 5	2004-M8x1x20	-	AAL-05-4
ADKT-123-R/L-3232-4-T25	●	●	32	32	170	32.4	25				
ADKT-123-R/L-2020-5-T20	●	●	20	20	125	20.5	20				
ADKT-123-R/L-2525-5-T25	●	●	25	25	150	25.5	25	123 - 6	2004-M8x1x20	-	AAL-05-4
ADKT-123-R/L-3232-6-T15	●	●	32	32	170	32.5	15				

R: Sağ / Right / Rechts L: Sol / Left / Links

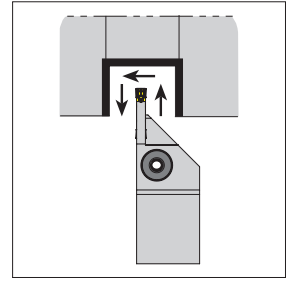
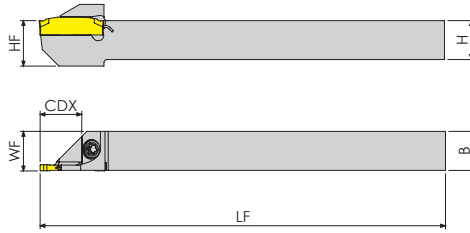
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SNDVK Ucuna Uygundur. / Compatible with SNDVK Insert. / Kompatibel mit SNDVK Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ADKT-123-R-1212-1.5-R15

SNDVK Ucuna Uygunur. / Compatible with **SNDVK** Insert. / Kompatibel mit **SNDVK** Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-123-R/L-1212-2-T12-K-S	●	○	12	12	125	12.2	12				
ADKT-123-R/L-1212-3-T12-K-S	○	○	12	12	125	12.3	12	123 - 2	4015-M4x11	-	80-T15
								123 - 3			

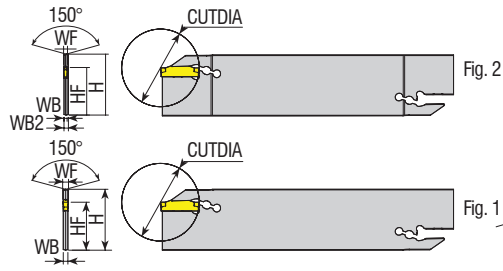


Fig. 2

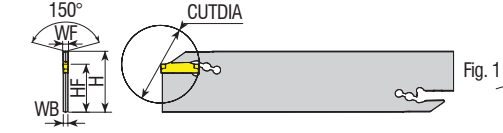


Fig. 1

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile
											Anahtar Allen Key Innensechskantschlüssel
		H	WF	WB2	WB	I	HF	CUTDIA	Fig.		
AKL-123-32-2	●	32	2	2.4	1.6	150	25	39	2	123 - 2	ALA-02
AKL-123-32-3	●	32	3	2.4	-	150	25	39	1	123 - 3	
AKL-123-32-4	●	32	4	3.2	-	150	25	39	1	123 - 4	
AKL-123-32-6	●	32	6	5	-	150	25	55	1	123 - 6	

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

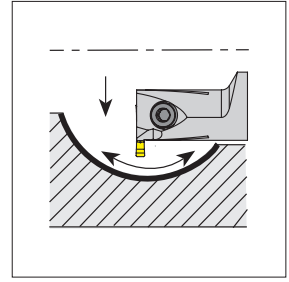
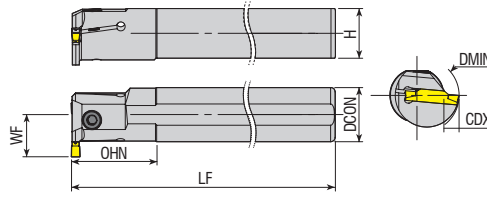
Blok bilgileri için sayfa 175'e gidin. / For block information, go to page 175. / Informationen zu den spannblok finden Sie auf Seite 175.

SNDVK Ucuna Uygunur. / Compatible with **SNDVK** Insert. / Kompatibel mit **SNDVK** Wendeplatten.

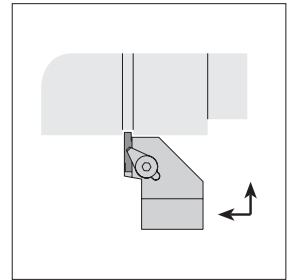
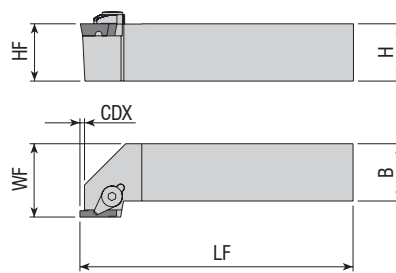
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ADKT-123-R-1212-2-T12-K-S

SNDVK Ucuna Uygundur. / Compatible with SNDVK Insert. / Kompatibel mit SNDVK Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendescheidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	DCON	DMIN	LF	OHN	CDX	H	WF		Sıkma Vidası Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
AIKT-123-R/L-20-2-T6	●	○	20	32	170	30	6	18.3	16	123 - 2	2503-M4x12	AAL-03-3
AIKT-123-R/L-25-2-T6	●	○	25	32	200	40	6	18.3	18.5		2504-M5x12	AAL-05-4
AIKT-123-R/L-32-2-T7	●	○	32	41	250	45	7	30	23		2004-M8x1x20	
AIKT-123-R/L-20-3-T6	●	○	20	32	170	30	6	18.3	16	123 - 3	2504-M5x16	
AIKT-123-R/L-25-3-T7	●	○	25	32	200	40	7	23	19.5		2004-M8x1x20	
AIKT-123-R/L-32-3-T9	●	○	32	41	250	50	9	30	25		2504-M5x16	
AIKT-123-R/L-20-4-T8	●	○	20	29	170	30	8	18.3	18	123 - 4	2004-M8x1x20	
AIKT-123-R/L-25-4-T7	●	○	25	32	200	40	7	23	19.5		2504-M5x16	
AIKT-123-R/L-32-4-T7	●	●	32	41	250	45	7	30	23		2004-M8x1x20	
AIKT-123-R/L-32-4-T10	●	○	32	43	250	50	10	30	26	123 - 5	2504-M5x16	
AIKT-123-R/L-25-5-T8	●	○	25	34	200	40	8	23	20.5		2004-M8x1x20	
AIKT-123-R/L-32-5-T11	●	●	32	43	250	50	11	30	27		2004-M8x1x20	



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
									Baskı Parçası Wedge Clamp Spannspratze	Sıkma Vidası Screw Klemmschraube	Pim Pin Stift	Anahtar Allen Key Innensechskantschlüssel
	R	L	HF=H	B	LF	WF	CDX					
ADKT-154.91-R/L-2020-3-T4	●	●	20	20	125	25	4	154.91 - 3	ACK-03	AKV-07-M6x22	APM-06	AAL-03-3
ADKT-154.91-R/L 2525-3-T4	●	●	25	25	150	30.5	4					
ADKT-154.91-R/L 2020-5-T5	●	●	20	20	125	25	5	154.91 - 5				
ADKT-154.91-R/L 2525-5-T5	●	●	25	25	150	30.5	5					

R: Sağ / Right / Rechts L: Sol / Left / Links

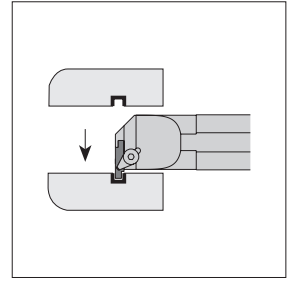
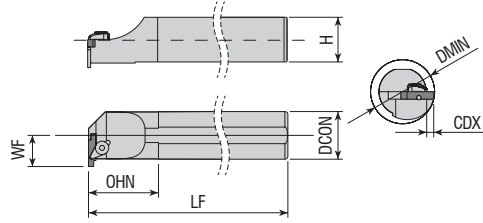
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SNDVK Ucuna Uygundur. / Compatible with SNDVK Insert. / Kompatibel mit SNDVK Wendeplatten.

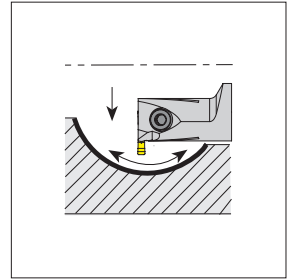
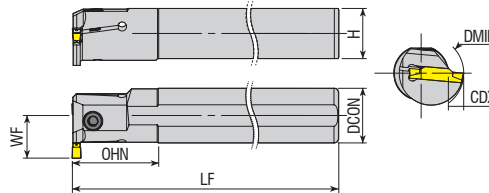
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AIKT-123-R-20-2-T6

SNDVK Ucuna Uygun. / Compatible with **SNDVK** Insert. / Kompatibel mit **SNDVK** Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCON	DMIN	LF	OHN	CDX	H	WF		Baskı Parçası Wedge Clamp Spannspratze	Sıkma Vidası Screw Klemmschraube	Pim Pin Stift	Anahtar Allen Key Innensechskantschlüssel
AIKT-154.91-R/L-16-3-T3	●	●	16	20	150	35	3	14.8	11	154.91 - 3	ACK-06	AKV-10-M6x14	APM-06	AAL-05-4
AIKT-154.91-R/L-20-3-T4	●	●	20	25	170	38	4	18.3	14					
AIKT-154.91-R/L-25-3-T4	●	●	25	31	200	40	4	23	16.5					
AIKT-154.91-R/L-25-5-T5	●	●	25	31	200	45	5	23	17.5	154.91 - 5	ACK-03	AKV-21-M6x18		AAL-03-3
AIKT-154.91-R/L-32-5-T5	●	●	32	38	250	50	5	30	21			AKV-07-M6x22		



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	DCON	DMIN	LF	OHN	CDX	H	WF		Sıkma Vidası Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
												
AIKT-151.23-R/L-20-2-T6			20	32	170	30	6	18.3	16	151.23 - 2	2503-M4x12	AAL-03-3
AIKT-151.23-R/L-20-2.5-T6			20	32	170	30	6	18.3	16	151.23 - 2.5		
AIKT-151.22-R/L-25-3-T6			25	37	200	32	6	23	18.5	151.23 - 3		
AIKT-151.22-R/L-25-3-T6-H			25	37	200	32	6	23	18.5			

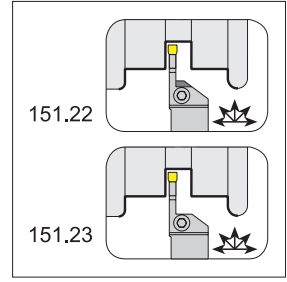
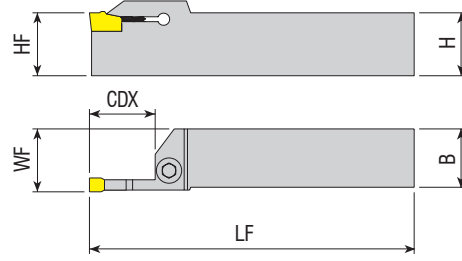
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SNDVK Ucuna Uygun. / Compatible with **SNDVK** Insert. / Kompatibel mit **SNDVK** Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AIKT-154.91-R/L-16-3-T3

SNDVK Ucuna Uygundur. / Compatible with SNDVK Insert. / Kompatibel mit SNDVK Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-151.22-R/L-1616-2-T150	●	●	16	16	125	16.3	15	151.2 - 2	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-151.22-R/L-2020-2-T15	●	●	20	20	125	20.3	15				
ADKT-151.22-R/L-2525-2-T15	●	●	25	25	150	25.3	15				
ADKT-151.22-R/L-1616-3-T15	●	●	16	16	125	16.4	15	151.2 - 3	2004-M8x1x20	-	AAL-05-4
ADKT-151.22-R/L-2020-3-T20	●	●	20	20	125	20.4	20				
ADKT-151.22-R/L-2525-3-T22	●	●	25	25	150	25.4	22				
ADKT-151.22-R/L-1616-4-T15	●	●	16	16	125	16.4	15	151.2 - 4	2004-M8x1x20	-	AAL-05-4
ADKT-151.22-R/L-2020-4-T20	●	●	20	20	125	20.4	20				
ADKT-151.22-R/L-2525-4-T22	●	●	25	25	150	25.4	22				
ADKT-151.22-R/L-2020-5-T20	●	●	20	20	125	20.5	20	151.2 - 5	2004-M8x1x20	-	AAL-05-4
ADKT-151.22-R/L-2525-5-T25	●	●	25	25	150	25.5	25				
ADKT-151.23-R/L-1616-2-T15	●	●	16	16	125	16.3	15	151.2 - 2	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-151.23-R/L-2020-2-T15	●	●	20	20	125	20.3	15				
ADKT-151.23-R/L-2525-2-T15	●	●	25	25	150	25.3	15				
ADKT-151.23-R/L-1616-2.5-T15	●	●	16	16	125	16.3	15	151.2 - 2.5	2004-M8x1x20	-	AAL-05-4
ADKT-151.23-R/L-2020-2.5-T15	●	●	20	20	125	20.3	15				
ADKT-151.23-R/L-2525-2.5-T15	●	●	25	25	150	25.3	15				
ADKT-151.23-R/L-1212-3-T15	●	●	12	12	100	16.4	15	151.2 - 3	2004-M8x1x20	-	AAL-05-4
ADKT-151.23-R/L-1616-3-T15	●	●	16	16	125	16.4	15				
ADKT-151.23-R/L-2020-3-T20	●	●	20	20	125	20.4	20				
ADKT-151.23-R/L-2525-3-T20	●	●	25	25	150	25.4	20	151.2 - 4	2004-M8x1x20	-	AAL-05-4
ADKT-151.23-R/L-2525-3-T22	●	●	25	25	150	25.4	22				
ADKT-151.23-R/L-1616-4-T15	●	●	16	16	125	16.4	15				
ADKT-151.23-R/L-2020-4-T20	●	●	20	20	125	20.4	20	151.2 - 5	2004-M8x1x20	-	AAL-05-4
ADKT-151.23-R/L-2525-4-T22	●	●	25	25	150	25.4	22				
ADKT-151.23-R/L-2020-5-T20	●	●	20	20	125	20.5	20				
ADKT-151.23-R/L-2525-5-T25	●	●	25	25	150	25.5	25				

R: Sağ / Right / Rechts L: Sol / Left / Links

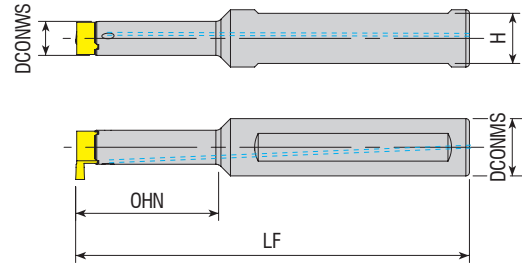
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SNDVK Ucuna Uygundur. / Compatible with SNDVK Insert. / Kompatibel mit SNDVK Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ADKT-151.22-R-1616-2-T15

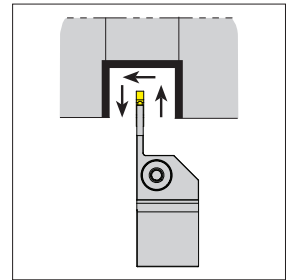
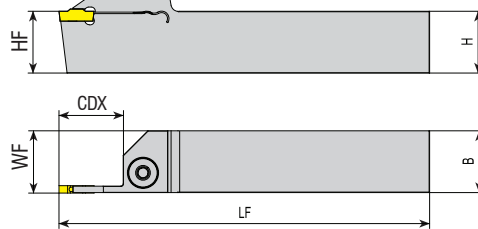
SNDVK Ucuna Uygundur. / Compatible with **SNDVK** Insert. / Kompatibel mit **SNDVK** Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCONMS	DCONWS	LF	OHN	WF		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx Innensechskantschlüssel
AIKT-MB07-A16-090-15	●	16	7.4	90	15	14	 MB - 07	 4008-M3x8	 82-T08
AIKT-MB07-A16-090-22	●	16	7.4	90	22	14			
AIKT-MB09-A16-090-19	●	16	9.5	90	19	14	 MB - 09	4015-M4x11	80-T15
AIKT-MB09-A16-095-28	●	16	9.5	95	28	14			
AIKT-MB09-A16-110-40	●	16	9.5	110	40	14			

SNDVK Ucuna Uygundur. / Compatible with **SNDVK** Insert. / Kompatibel mit **SNDVK** Wendeplatten.

TGTC Ucuna Uygundur. / Compatible with **TGTC** Insert. / Kompatibel mit **TGTC** Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-RD-R/L-1616-2-T17	●	●	16	16	125	16.2	17	 RD. - 2	 AKV-02-M6x22	 ABPL-01	AAL-03-3
ADKT-RD-R/L-2020-2-T17	●	●	20	20	125	20.2	17				
ADKT-RD-R/L-2525-2-T17	●	●	25	25	150	25.2	17				
ADKT-RD-R/L-1616-3-T20	●	●	16	16	125	16.3	20	 RD. - 3	2004-M8x1x20	-	AAL-05-4
ADKT-RD-R/L-2020-3-T25	●	●	20	20	125	20.3	25				
ADKT-RD-R/L-2525-3-T25	●	●	25	25	150	25.3	25				
ADKT-RD-R/L-2020-4-T30	●	●	20	20	125	20.4	30	 RD. - 4			
ADKT-RD-R/L-2525-4-T30	●	●	25	25	150	25.5	30				

R: Sağ / Right / Rechts L: Sol / Left / Links

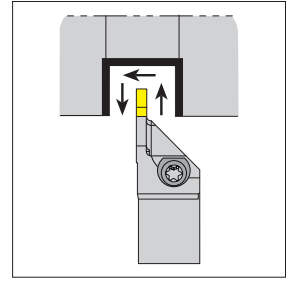
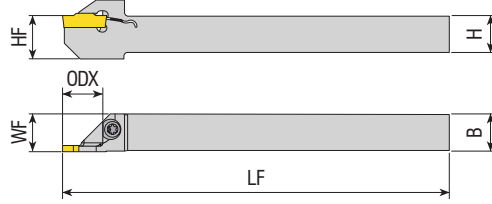
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygundur. / Compatible with **TGTC** Insert. / Kompatibel mit **TGTC** Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AIKT-MB07-A16-090-15

TGTC Ucuna Uygundur. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Pul
Stamp
Ring

Tork Anahtar
Torx Key
Torx Innensechskantschlüssel

R

L

HF=H

B

LF

WF

CDX



ADKT-RD-R/L-1212-2-T12-K-S

●

●

12

12

125

12.2

12

RD. - 2

4015-M4x11

-

80-T15

ADKT-RD-R/L-1616-2-T17-K-S

●

●

16

16

125

16.2

17

RD. - 3

ADKT-RD-R/L-1212-3-T12-K-S

●

●

12

12

125

12.2

12

ADKT-RD-R/L-1616-3-T13-K-S

●

●

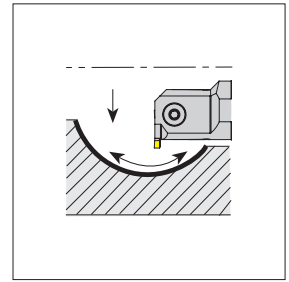
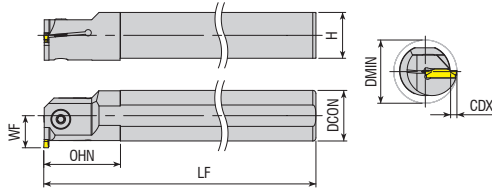
16

16

125

16.3

13



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Anahtar
Allen Key
Innensechskantschlüssel

R

L

DCON

DMIN

LF

OHN

CDX

H

WF



AIKT-RD-R/L-16-2-T6

●

○

16

24

150

28

6

14.8

14

RD. - 2

2503-M4x10

AAL-03-3

AIKT-RD-R/L-20-2-T6

●

○

20

28

170

28

6

18.3

16

RD. - 3

2504-M5x16

AAL-05-4

AIKT-RD-R/L-25-2-T6

●

○

25

33

200

28

6

23

18.5

AIKT-RD-R/L-16-3-T6

●

○

16

24

150

28

6

14.8

14

AIKT-RD-R/L-20-3-T6

●

○

20

28

170

28

6

18.3

16

AIKT-RD-R/L-25-3-T6

●

○

25

33

200

28

6

23

18.5

AIKT-RD-R/L-32-3-T6

●

○

32

40

250

50

6

30

22

AIKT-RD-R/L-20-4-T6

●

○

20

28

170

28

6

18.3

16

AIKT-RD-R/L-25-4-T6

●

○

25

33

200

28

6

23

18.5

AIKT-RD-R/L-32-4-T6

●

○

32

40

250

50

6

30

22

RD. - 4

2504-M5x12

AAL-05-4

2004-M8x1x20

2504-M5x16

2004-M8x1x20

R: Sağ / Right / Rechts L: Sol / Left / Links

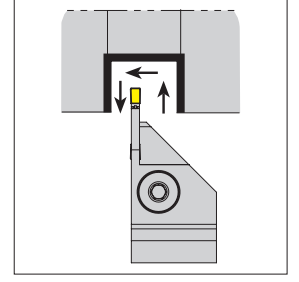
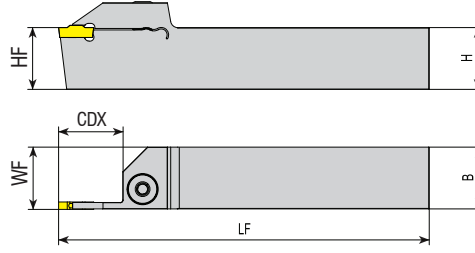
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygundur. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ADKT-RD-R-1212-2-T12-K-S

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel			
														
ADKT-TD-R/L-1212-2-T15	●	●	12	12	100	12.2	15	TD. - 2	AKV-02-M6x22	ABPL-01	AAL-03-3			
ADKT-TD-R/L-1616-2-T8	●	●	16	16	125	16.2	8							
ADKT-TD-R/L-1616-2-T15	●	●	16	16	125	16.2	15							
ADKT-TD-R/L-2020-2-T9	●	○	20	20	125	20.2	9							
ADKT-TD-R/L-2020-2-T15	●	●	20	20	125	20.2	15							
ADKT-TD-R/L-2020-2-T17	●	○	20	20	125	20.2	17							
ADKT-TD-R/L-2020-2-T20	●	○	20	20	125	20.2	20							
ADKT-TD-R/L-2525-2-T8	●	●	25	25	150	25.2	8							
ADKT-TD-R/L-2525-2-T17	●	●	25	25	150	25.2	17							
ADKT-TD-R/L-1212-3-T15	●	●	12	12	100	12.4	15	TD. - 3	2004-M8x1x20	-	AAL-05-4			
ADKT-TD-R/L-1616-3-T15	●	●	16	16	125	16.4	15							
ADKT-TD-R/L-2020-3-T12	●	●	20	20	125	20.4	12							
ADKT-TD-R/L-2020-3-T20	●	●	20	20	125	20.4	20							
ADKT-TD-R/L-2020-3-T25	●	○	20	20	125	20.4	25							
ADKT-TD-R/L-2020-3-T30	●	●	20	20	125	20.4	30							
ADKT-TD-R/L-2525-3-T9	●	●	25	25	150	25.4	9							
ADKT-TD-R/L-2525-3-T12	●	●	25	25	150	25.4	12							
ADKT-TD-R/L-2525-3-T22	●	●	25	25	150	25.4	22							
ADKT-TD-R/L-2525-3-T25	●	●	25	25	150	25.4	25							
ADKT-TD-R/L-2525-3-T30	●	●	25	25	150	25.4	30							
ADKT-TD-R/L-3232-3-T25	●	○	32	32	170	32.4	25	TD. - 4				2004-M8x1x20	-	AAL-05-4
ADKT-TD-R/L-2525-4-T10	●	●	25	25	150	25.5	10							
ADKT-TD-R/L-2525-4-T15	●	●	25	25	150	25.5	15							
ADKT-TD-R/L-2525-4-T22	●	●	25	25	150	25.5	22							
ADKT-TD-R/L-2525-4-T25	●	○	25	25	150	25.4	25							
ADKT-TD-R/L-2525-4-T30	●	○	25	25	150	25.5	30							
ADKT-TD-R/L-2525-5-T25	●	●	25	25	150	25.5	25	TD. - 5						

R: Sağ / Right / Rechts L: Sol / Left / Links

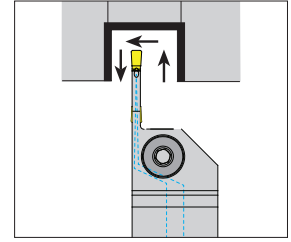
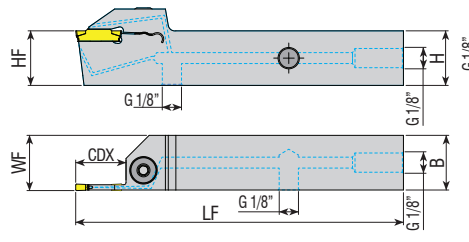
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ADKT-TD-R-1212-2-T15

TGTC Ucuna Uygundur. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Pul
Stamp
Ring

Anahtar
Allen Key
Innensechskantschlüssel

R

L

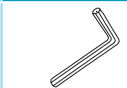
HF=H

B

LF

WF

CDX



ADKT-TD-R/L-2020-3-T30-H

●

●

20

20

125

20.5

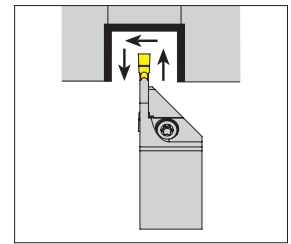
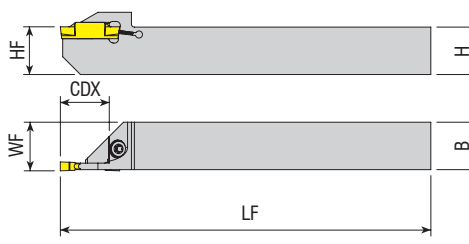
30

TD. - 3

2004-M8x1x20

-

AAL-05-4



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Pul
Stamp
Ring

Tork Anahtar
Torx Key
Torx Innensechskantschlüssel

R

L

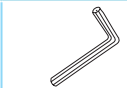
HF=H

B

LF

WF

CDX



ADKT-TD-R/L-1010-2-R10-K-S

●

●

10

10

125

10.2

10

TD. - 2

4015-M4x11

-

80-T15

ADKT-TD-R/L-1212-2-T12-K-S

●

●

12

12

125

12.2

12

ADKT-TD-R/L-1616-2-T16-K-S

●

●

16

16

125

16.2

16

ADKT-TD-R/L-1212-3-T12-K-S

●

●

12

12

125

12.3

12

ADKT-TD-R/L-1616-3-T16-K-S

●

●

16

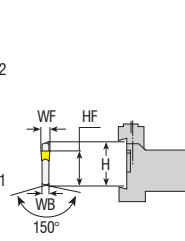
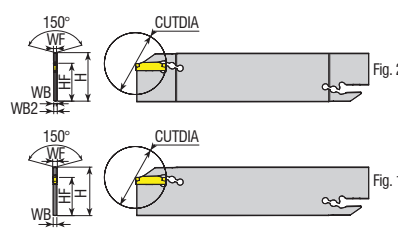
16

125

16.3

16

TD. - 3



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Anahtar
Allen Key
Innensechskantschlüssel

H

WF

WB2

WB

I

HF

CUTDIA

Fig.



AKL-TD-32-2

●

32

2

2.4

1.6

150

25

39

2

TD. - 2

AKL-TD-26-3

●

26

3

-

2.40

110

26

40

1

TD. - 3

AKL-TD-32-3

●

32

3

2.4

-

150

25

39

1

TD. - 3

AKL-TD-26-4

●

26

4

-

3.20

110

26

40

1

TD. - 4

AKL-TD-32-5

●

32

5

-

4

150

25

40

1

TD. - 5

ALA-02

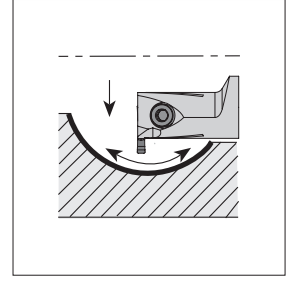
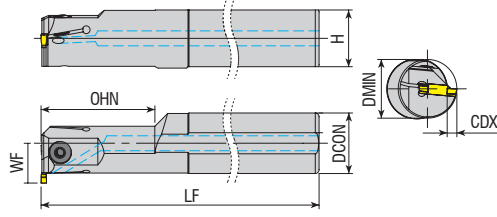
Blok bilgileri için sayfa 175'e gidin. / For block information, go to page 175. / Informationen zu den spannblock finden Sie auf Seite 175.

TGTC Ucuna Uygundur. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ADKT-TD-R-2020-3-T30-H

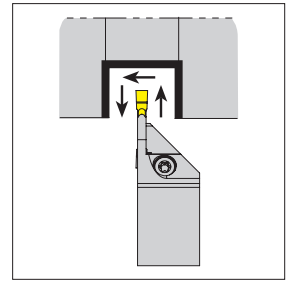
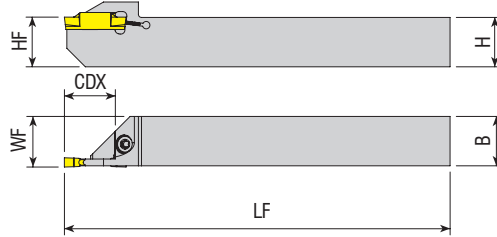
TGTC Ucuna Uygundur. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	DCON	DMIN	LF	OHN	CDX	H	WF		Sıkma Vidası Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
AIKT-TD-R/L-16-2-T8.5-H	●	○	16	25	150	28	8.5	14.8	16.5	TD. - 2	2503-M4x10	AAL-03-3
AIKT-TD-R/L-20-3-T6-H	●	○	20	25	170	40	6	18.3	16		2504-M5x12	AAL-05-4
AIKT-TD-R/L-25-3-T6-H	●	○	25	25	200	40	6	23	18.5		2504-M5x16	
AIKT-TD-R/L-32-3-T5-H	●	○	32	31	250	60	5	30	21		2004-M8x1x20	
AIKT-TD-R/L-32-3-T10-H	●	○	32	36	250	78	10	30	26	TD. - 3	2504-M5x12	AAL-05-4
AIKT-TD-R/L-40-3-T12-H	●	○	40	45	300	78	12	37.5	12		2504-M5x16	
AIKT-TD-R/L-20-4-T10-H	○	●	20	27	170	40	10	18.3	20		2504-M5x12	
AIKT-TD-R/L-25-4-T10-H	○	●	25	31	200	40	10	23	22.5		2504-M5x16	
AIKT-TD-R/L-32-4-T10-H	○	●	32	36	250	60	10	30	26	TD. - 4	2004-M8x1x20	

TGTC Ucuna Uygundur. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

TNGLY Ucuna Uygundur. / Compatible with TNGLY Insert. / Kompatibel mit TNGLY Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Tork Anahtar Torx Key Torx Innensechskantschlüssel
ADKT-TG-R/L-1212-2-R12-K-S	●	○	12	12	125	12.2	12	DGM2-020	4015-M4x11	-	80-T15
ADKT-TG-R/L-1212-3-R12-K-S	●	○	12	12	125	12.3	12	DGM3-020			

R: Sağ / Right / Rechts L: Sol / Left / Links

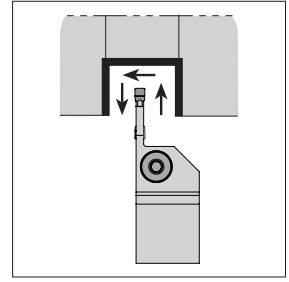
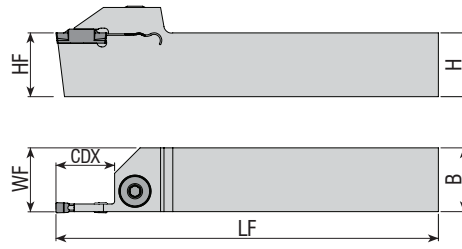
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TNGLY Ucuna Uygundur. / Compatible with TNGLY Insert. / Kompatibel mit TNGLY Wendeplatten.

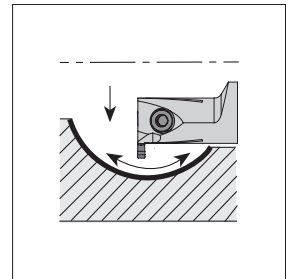
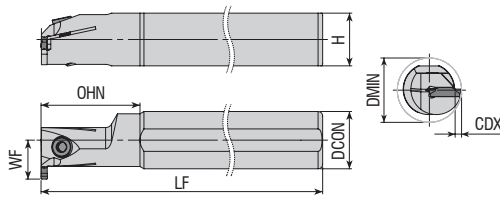
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AIKT-TD-R-16-2-T8.5-H

TNGLY Ucuna Uygundur. / Compatible with TNGLY Insert. / Kompatibel mit TNGLY Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
									Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
	R	L	HF=H	B	LF	WF	CDX				
ADKT-TG-R/L-1616-2-R17	●	○	16	16	125	16.2	17	DGM2-020	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-TG-R/L-2020-2-T8	●	○	20	20	125	20.2	8				
ADKT-TG-R/L-2020-2-R12	●	○	20	20	125	20.2	12				
ADKT-TG-R/L-2020-2-R17	●	○	20	20	125	20.2	17				
ADKT-TG-R/L-2525-2-T12	●	○	25	25	150	25.2	12				
ADKT-TG-R/L-2525-2-R12	●	○	25	25	150	25.2	12				
ADKT-TG-R/L-2525-2-R17	●	○	25	25	150	25.2	17	DGM3-020	2004-M8x1x20	-	AAL-05-4
ADKT-TG-R/L-1616-3-T20	●	○	16	16	125	16.3	20				
ADKT-TG-R/L-2020-3-T12	●	○	20	20	125	20.3	12				
ADKT-TG-R/L-2020-3-T20	●	○	20	20	125	20.3	20				
ADKT-TG-R/L-2525-3-T9	●	○	25	25	150	25.3	9				
ADKT-TG-R/L-2525-3-T20	●	○	25	25	150	25.3	20				
ADKT-TG-R/L-2525-3-R25	●	○	25	25	150	25.3	25	DGM4-030			
ADKT-TG-R/L-2525-4-T15	●	○	25	25	150	25.5	15				
ADKT-TG-R/L-2525-4-T20	●	○	25	25	150	25.5	20				
ADKT-TG-R/L-2525-4-T25	●	○	25	25	150	25.5	25	DGM5-030			
ADKT-TG-R/L-2525-5-T12	●	○	25	25	150	25.5	12				
ADKT-TG-R/L-2525-5-T25	●	○	25	25	150	25.5	25				
ADKT-TG-R/L-2525-5-T32	●	○	25	25	150	25.5	32				



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
											Sıkma Vidası Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
	R	L	DCON	DMIN	LF	OHN	CDX	H	WF			
AIKT-TG-R/L-20-2-T6	●	○	20	28	160	28	6	18.3	15.8	DGM2-020	2503-M4x10	AAL-03-3
AIKT-TG-R/L-20-3-T6	●	○	20	28	160	28	6	18.3	15.8	DTX3-030	2504-M5x12	AAL-05-4
AIKT-TG-R/L-25-3-T8	●	○	25	35	200	28	8	23	21.5		2504-M5x16	
AIKT-TG-R/L-32-3-T10	●	○	32	43	250	50	10	30	27			
AIKT-TG-R/L-32-3-T12	●	○	32	45	250	50	12	30	27			
AIKT-TG-R/L-32-4-T10	●	○	32	43	250	50	10	30	27			
AIKT-TG-R/L-32-5-T10	●	○	32	43	250	50	10	30	27	DTX4-040	2004-M8x1x20	
										DTX5-040		

R: Sağ / Right / Rechts L: Sol / Left / Links

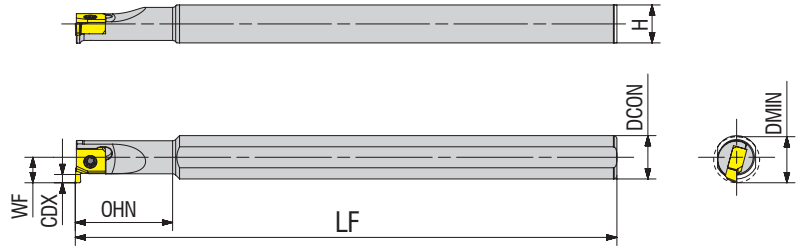
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TNGLY Ucuna Uygundur. / Compatible with TNGLY Insert. / Kompatibel mit TNGLY Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ADKT-TG-R-1616-2-R17

TNGLY Ucuna Uygunur. / Compatible with TNGLY Insert. / Kompatibel mit TNGLY Wendeplatten.

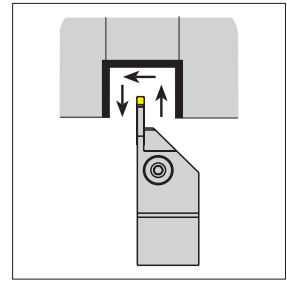
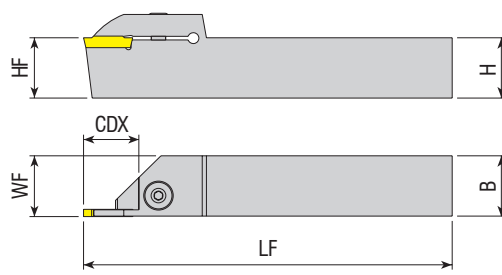
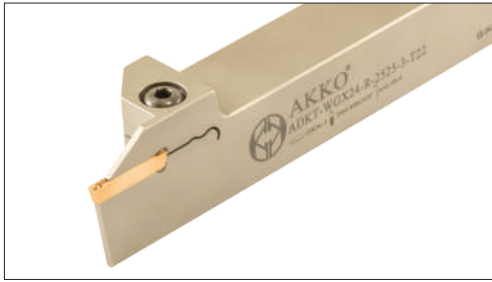


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
											Sıkma Vidası Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
	R	L	DCON	DMIN	LF	OHN	CDX	H	WF			
AIKT-6G-R/L-08H	●	●	8	8.50	100	18	1.50	7	4.70	KC06	3006-M2x4	82-T06
AIKT-7G-R/L-10K	●	●	10	12.50	125	25	1.50	9	6.80	KC07	3007-M2.2X5	82-T07
AIKT-7G-R/L-12M	●	●	12	15.50	150	20	1.50	11	8.60			
AIKT-8G-R/L-10K	●	●	10	13.50	125	15	2	9	7.60	KC08		
AIKT-8G-R/L-12M	●	●	12	15.50	150	20	2	11	8.60			
AIKT-9G-R/L-16R	●	●	16	20	200	20	3	15	11.60	KC09	3008-M2.5x8	82-T08

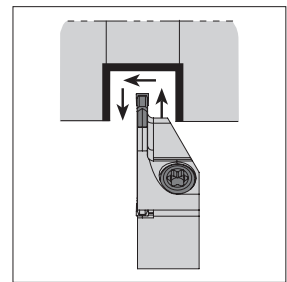
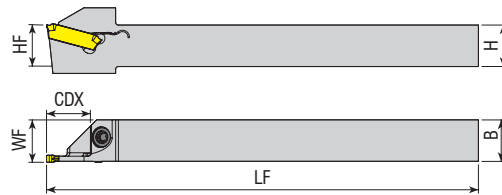
Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AIKT-6G-R-08H



WLTR Ucuna Uygundur. / Compatible with WLTR Insert. / Kompatibel mit WLTR Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
									Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
	R	L	HF=H	B	LF	WF	CDX				
ADKT-WGX16-R/L-2020-2-R16	●	○	20	20	125	20.2	16	GX16. - 2	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-WGX16-R/L-2525-2-R16	●	○	25	25	150	25.2	16				
ADKT-WGX24-R/L-2020-3-T20	●	●	20	20	125	20.4	20	GX24. - 3	2004-M8x1x20	-	AAL-05-4
ADKT-WGX24-R/L-2525-3-T12	●	●	25	25	150	25.4	12				
ADKT-WGX24-R/L-2525-3-T22	●	●	25	25	150	25.4	22				
ADKT-WGX24-R/L-3232-3-T22	●	○	32	32	170	32.4	22	GX24. - 4			
ADKT-WGX24-R/L-2525-4-T22	●	●	25	25	150	25.5	22				
ADKT-WGX24-R/L-2525-4-T25	●	●	25	25	150	24.4	25				
ADKT-WGX24-R/L-2525-5-T25	●	●	25	25	150	25.5	25	GX24. - 5			
ADKT-WGX24-R/L-3232-5-T25	●	●	32	32	170	32.5	25				



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Tork Anahtar Torx Key Torx Innensechskantschlüssel
ADKT-WGX16-R/L-1212-2-R12-K-S	●	●	12	12	125	12.2	12	GX16. - 2	4015-M4x11	-	80-T15
ADKT-WGX16-R/L-1616-2-R16-K-S	●	○	16	16	125	16.2	16				
ADKT-WGX24-R/L-1616-3-R16-K-S	●	○	16	16	125	16.3	16	GX24. - 3			

R: Sağ / Right / Rechts L: Sol / Left / Links

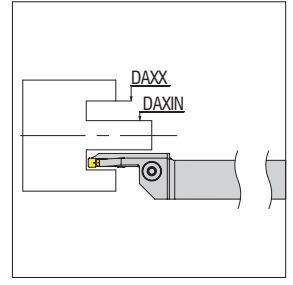
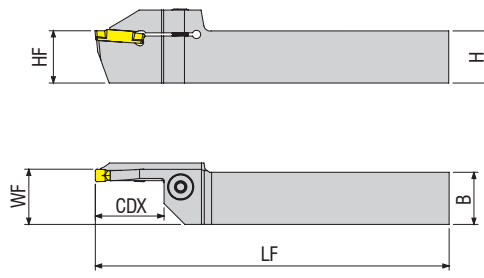
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

WLTR Ucuna Uygundur. / Compatible with WLTR Insert. / Kompatibel mit WLTR Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ADKT-WGX16-R-2020-2-R16

WLTR Ucuna Uygundur. / Compatible with WLTR Insert. / Kompatibel mit WLTR Wendeplatten.



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Pul
Stamp
Ring

Anahtar
Allen Key
Innensechskantschlüssel

R

L

HF=H

B

LF

WF

CDX

DAXIN

DAXX

GX24-6

2004-M8x1x20

-

AAL-05-4

AAKT-WGX24-R/L-2525-58-100-6-T32

AAKT-WGX24-R/L-2525-88-180-6-T32

●

○

25

25

170

26.5

32

58

100

GX24-6

2004-M8x1x20

-

AAL-05-4

●

○

25

25

170

26.5

32

88

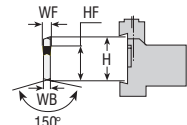
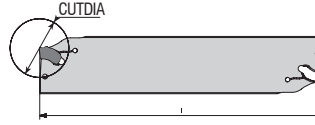
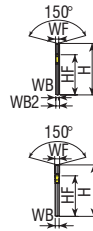
180

GX24-6

2004-M8x1x20

-

AAL-05-4



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Anahtar
Allen Key
Innensechskantschlüssel

●

○

H

WF

WB2

WB

I

HF

CUTDIA

Fig.

SX-3E.300N

SX-4E.400N

SX-5E.500N

SX-5E.600N

ALA-04

AKL-SX-32-3

AKL-SX-32-4

AKL-SX-32-5

AKL-SX-32-6

●

○

32

3

-

2.40

150

24.50

-

2

SX-3E.300N

SX-4E.400N

SX-5E.500N

SX-5E.600N

ALA-04

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

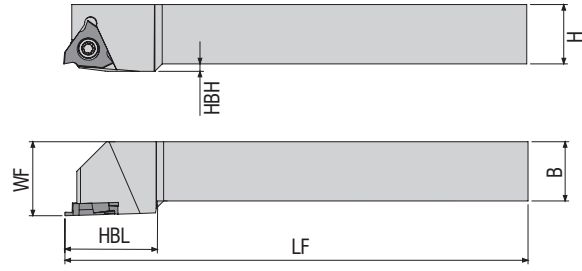
Blok bilgileri için sayfa 175'e gidin. / For block information, go to page 175. / Informationen zu den spannblok finden Sie auf Seite 175.

WLTR Ucuna Uygundur. / Compatible with WLTR Insert. / Kompatibel mit WLTR Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AAKT-WGX24-R-2525-58-100-6-T32

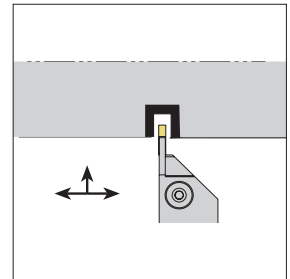
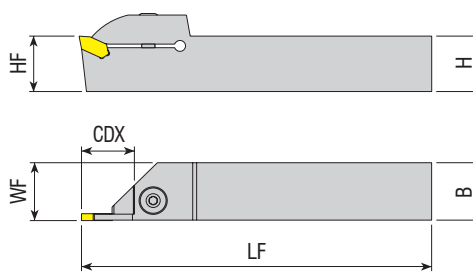
XTC-GSC Ucuna Uygun. / Compatible with XTC-GSC Insert. / Kompatibel mit XTC-GSC Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Tork Anahtar Torx Key Torx Innensechskantschlüssel
ADKT-GB-R/L-1212-3	●	○	12	12	100	16	GB3100	4015-M3.5x10	-	80-T15
ADKT-GB-R/L-1616-3	●	○	16	16	125	20				
ADKT-GB-R/L-2020-3	●	○	20	20	125	25				

XTC-GSC Ucuna Uygun. / Compatible with XTC-GSC Insert. / Kompatibel mit XTC-GSC Wendeplatten.

ZCC Ucuna Uygun. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ADKT-ZCC1-R/L-2020-3-T20	●	○	20	20	125	20.3	20	ZQMX - 3	2004-M8x1x20	-	AAL-05-4
ADKT-ZCC1-R/L-2525-3-T22	●	○	25	25	150	25.3	22				
ADKT-ZCC1-R/L-2525-4-T22	●	○	25	25	150	25.4	22	ZQMX - 4			

R: Sağ / Right / Rechts L: Sol / Left / Links

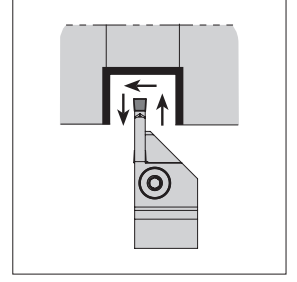
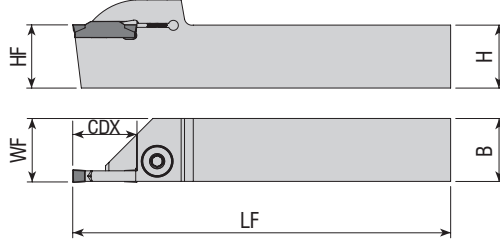
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ZCC Ucuna Uygun. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ADKT-GB-R-1212-3

ZCC Ucuna Uygun. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen key Innensechskantschlüssel
ADKT-ZCC2-R/L-1616-2-T15	●	●	16	16	125	16.2	15	Z.BD - 2	AKV-02-M6x22	ABPL-01	AAL-03-3
ADKT-ZCC2-R/L-2020-2-T7	●	●	20	20	125	20.2	7				
ADKT-ZCC2-R/L-2020-2-T15	●	●	20	20	125	20.2	15				
ADKT-ZCC2-R/L-2525-2-T15	●	●	25	25	150	25.2	15				
ADKT-ZCC2-R/L-1616-2.5-T15	●	●	16	16	125	16.3	15	Z.ED - 2.5			
ADKT-ZCC2-R/L-2020-2.5-T17	●	●	20	20	125	20.3	17				
ADKT-ZCC2-R/L-2525-2.5-T15	●	●	25	25	150	25.3	15				
ADKT-ZCC2-R/L-1616-3-T15	●	●	16	16	125	16.3	15				
ADKT-ZCC2-R/L-1616-3-T17	●	○	16	16	125	16.3	17	Z.FD - 3			
ADKT-ZCC2-R/L-1616-3-T20	●	○	16	16	125	16.3	20				
ADKT-ZCC2-R/L-2020-3-T12	●	●	20	20	125	20.3	12				
ADKT-ZCC2-R/L-2020-3-T20	●	●	20	20	125	20.3	20				
ADKT-ZCC2-R/L-2020-3-R21	●	○	20	20	125	20.3	21				
ADKT-ZCC2-R/L-2020-3-R25	●	●	20	20	125	20.3	25				
ADKT-ZCC2-R/L-2525-3-T12	●	○	25	25	150	25.3	12				
ADKT-ZCC2-R/L-2525-3-T22	●	●	25	25	150	25.3	22				
ADKT-ZCC2-R/L-2525-3-R30	●	●	25	25	150	25.3	30	Z.GD - 4	2004-M8x1x20	-	AAL-05-4
ADKT-ZCC2-R/L-2020-4-T12	●	○	20	20	125	20.5	12				
ADKT-ZCC2-R/L-2020-4-T20	●	●	20	20	125	20.5	20				
ADKT-ZCC2-R/L-2525-4-T12	●	●	25	25	150	25.5	12				
ADKT-ZCC2-R/L-2525-4-T22	●	●	25	25	150	25.5	22	Z.HD - 5			
ADKT-ZCC2-R/L-2020-5-T12	●	○	20	20	125	20.5	12				
ADKT-ZCC2-R/L-2020-5-T20	●	●	20	20	125	20.5	20				
ADKT-ZCC2-R/L-2525-5-T12	●	○	25	25	150	25.5	12				
ADKT-ZCC2-R/L-2525-5-T25	●	●	25	25	150	25.5	25	Z.KD - 6			
ADKT-ZCC2-R/L-3232-5-T25	●	●	32	32	170	32.5	25				
ADKT-ZCC2-R/L-2020-6-T20	●	●	20	20	125	20.6	20				
ADKT-ZCC2-R/L-2525-6-T25	●	●	25	25	150	25.6	25				
ADKT-ZCC2-R/L-3232-6-T25	●	●	32	32	170	32.6	25				
ADKT-ZCC2-R/L-3232-6-T30	●	●	32	32	170	32.6	30				

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

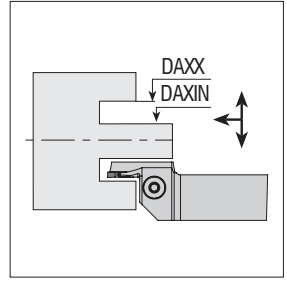
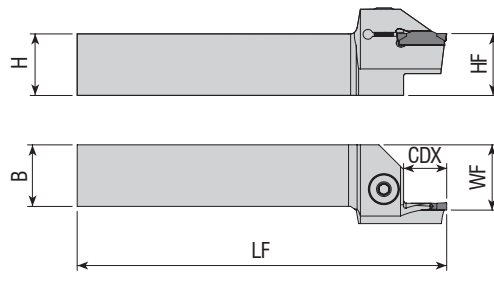
ZCC Ucuna Uygun. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ADKT-ZCC2-R-1616-2-T15



ZCC Ucuna Uygun. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
	R	L	HF=H	B	LF	WF	CDX	DAXIN	DAXX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel			
																
AAKT-ZCC2-R/L-2525-140-180-2-T4	●	○	25	25	150	26.5	4	140	180	Z.BD - 2						
AAKT-ZCC2-R/L-2525-35-45-3-T17	●	●	25	25	150	26.5	17	35	45	Z.FD - 3						
AAKT-ZCC2-R/L-2525-39-55-3-T17	●	○	25	25	150	26.5	17	39	55							
AAKT-ZCC2-R/L-2525-49-80-3-T17	●	●	25	25	150	26.5	17	49	80							
AAKT-ZCC2-R/L-2525-70-110-3-T15	●	○	25	25	150	26.5	15	70	110							
AAKT-ZCC2-R/L-2525-70-110-3-T17	●	●	25	25	150	26.5	17	70	110							
AAKT-ZCC2-R/L-2525-100-150-3-T17	●	●	25	25	150	26.5	17	100	150							
AAKT-ZCC2-R/L-2525-100-150-3-T22	●	●	25	25	150	26.5	22	100	150							
AAKT-ZCC2-R/L-3232-135-175-3-T5	●	○	32	32	170	33.5	5	135	175	Z.HD-3						
AAKT-ZCC2-R/L-3232-145-175-3-T15	●	○	32	32	170	33.5	15	145	175							
AAKT-ZCC2-R/L-3232-155-185-3-T7	●	○	32	32	170	33.5	7	155	185							
AAKT-ZCC2-R/L-3232-180-215-3-T5	●	○	32	32	170	33.5	5	180	215							
AAKT-ZCC2-R/L-2525-40-60-4-T22	●	○	25	25	150	26.5	22	40	60	Z.GD - 4						
AAKT-ZCC2-R/L-2525-52-80-4-T22	●	●	25	25	150	26.5	22	52	80							
AAKT-ZCC2-R/L-2525-72-110-4-T22	●	●	25	25	150	26.5	22	72	110							
AAKT-ZCC2-R/L-2525-100-150-4-T22	●	●	25	25	150	26.5	22	100	150							
AAKT-ZCC2-R/L-2525-140-200-4-T22	●	●	25	25	150	26.5	22	140	200							
AAKT-ZCC2-R/L-3232-130-195-4-T10	●	○	32	32	170	33.5	10	130	195	Z.HD-4				2004-M8x1x20	-	AAL-05-4
AAKT-ZCC2-R/L-2525-55-95-5-T25	●	○	25	25	150	26.5	25	55	95	Z.HD - 5						
AAKT-ZCC2-R/L-2525-85-140-5-T25	●	●	25	25	150	26.5	25	85	140							
AAKT-ZCC2-R/L-2525-100-200-5-T45	●	○	25	25	150	26.5	45	100	200							
AAKT-ZCC2-R/L-2525-130-200-5-T25	●	●	25	25	150	26.5	25	130	200							
AAKT-ZCC2-R/L-2525-190-400-5-T25	●	○	25	25	150	26.5	25	190	400							
AAKT-ZCC2-R/L-2525-190-400-5-T35	●	○	25	25	150	26.5	35	190	400							
AAKT-ZCC2-R/L-3232-150-215-5-T10	●	○	32	32	170	33.5	10	150	215							
AAKT-ZCC2-R/L-2525-200-500-5-T17	●	●	25	25	150	26.5	17	200	500							
AAKT-ZCC2-R/L-2525-60-110-6-T15	●	○	25	25	150	26.5	15	60	110	Z.KD - 6						
AAKT-ZCC2-R/L-3232-160-400-6-T25	○	●	32	32	170	33.5	25	160	400							

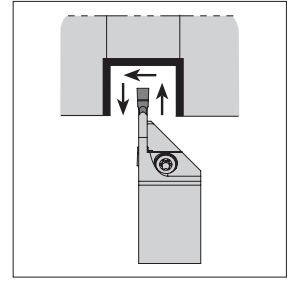
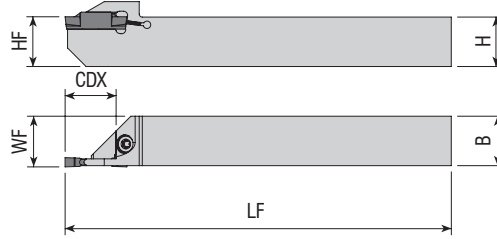
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

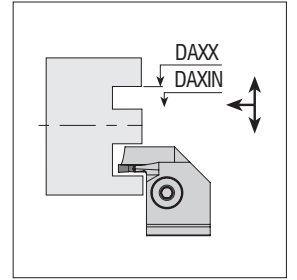
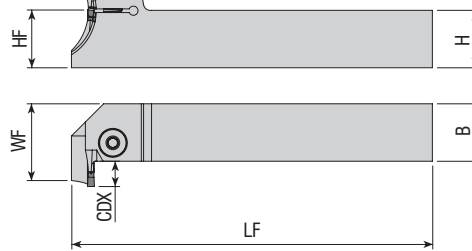
ZCC Ucuna Uygun. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AAKT-ZCC2-R-2525-140-180-2-T4

ZCC Ucuna Uygundur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Tork Anahtar Torx Key Torx Innensechskantschlüssel
ADKT-ZCC2-R/L-1010-2-T12-K-S	●	○	10	10	125	10.2	12	Z.BD - 2	4015-M4x11	-	80-T15
ADKT-ZCC2-R/L-1212-2-T12-K-S	●	●	12	12	125	12.2	12				
ADKT-ZCC2-R/L-1616-2-R16-K-S	●	○	16	16	125	16.2	16				
ADKT-ZCC2-R/L-1212-3-T12-K-S	○	●	12	12	125	12.3	12				

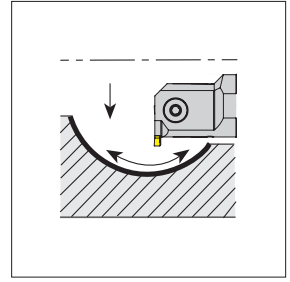
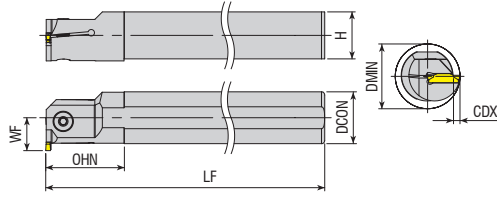


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
	R	L	HF=H	B	LF	WF	CDX	DAXIN	DAXX		Sıkma Vidası Screw Klemmschraube	Pul Stamp Ring	Anahtar Allen Key Innensechskantschlüssel
ALKT-ZCC2-R/L-2525-35-45-3-T10	●	●	25	25	150	36	10	35	45	Z.FD - 3	2004-M8x1x20	-	AAL-05-4
ALKT-ZCC2-R/L-2525-39-55-3-T10	●	●	25	25	150	36	10	39	55				
ALKT-ZCC2-R/L-2525-35-∞-3-T4	●	●	25	25	150	30	4	35	∞				
ALKT-ZCC2-R/L-2525-40-60-4-T14	●	●	25	25	150	40	14	40	60				
ALKT-ZCC2-R/L-2525-52-80-4-T14	●	○	25	25	150	40	14	52	80	Z.GD - 4	2004-M8x1x20	-	AAL-05-4
ALKT-ZCC2-R/L-2525-72-110-4-T14	●	○	25	25	150	40	14	72	110				
ALKT-ZCC2-R/L-2525-100-230-4-T14	●	●	25	25	150	40	14	100	230				
ALKT-ZCC2-R/L-2525-40-∞-4-T4	●	●	25	25	150	30	4	40	∞				

R: Sağ / Right / Rechts L: Sol / Left / Links
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage
ZCC Ucuna Uygundur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück ADKT-ZCC2-R-1010-2-T12-K-S

ZCC Ucuna Uygundur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschnidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	DCON	DMIN	LF	OHN	CDX	H	WF		Sıkma Vidası Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel
AIKT-ZCC2-R/L-16-2-T4	●	○	16	21	150	28	4	14.8	12	Z.BD - 2	2503-M4x10	AAL-03-3
AIKT-ZCC2-R/L-20-3-T5	●	●	20	27	170	30	5	18.3	15		2504-M5x12	AAL-05-4
AIKT-ZCC2-R/L-20-3-T8	●	○	20	29	170	30	8	18.3	18		2504-M5x16	
AIKT-ZCC2-R/L-25-3-T5	●	○	25	31	200	40	5	23	17.5	Z.FD - 3	2004-M8x1x20	
AIKT-ZCC2-R/L-25-3-T10	●	○	25	36	200	40	10	23	22.5		2504-M5x16	
AIKT-ZCC2-R/L-32-3-T6	●	○	32	39	250	50	6	30	22		2004-M8x1x20	
AIKT-ZCC2-R/L-32-3-T8	●	○	32	41	250	50	8	30	24		2504-M5x16	
AIKT-ZCC2-R/L-32-3-T13	●	○	32	46	250	50	13	30	29	Z.GD - 4	2004-M8x1x20	
AIKT-ZCC2-R/L-40-3-T12	●	○	40	53	300	55	12	37.5	32		2504-M5x16	
AIKT-ZCC2-R/L-25-4-T6	●	○	25	32	200	40	6	23	18.5		2004-M8x1x20	
AIKT-ZCC2-R/L-32-4-T7	●	○	32	40	250	50	7	30	23	Z.HD - 5	2004-M8x1x20	AAL-05-4
AIKT-ZCC2-R/L-32-4-T8	●	○	32	41	250	50	8	30	24		2004-M8x1x20	
AIKT-ZCC2-R/L-32-4-T10	●	○	32	43	250	50	10	30	26		2004-M8x1x20	
new AIKT-ZCC2-R/L-25-5-T7	●	●	25	34	200	40	7	23	19.5		2004-M8x1x20	
AIKT-ZCC2-R/L-32-5-T7	●	○	32	40	250	50	7	30	23		2004-M8x1x20	
AIKT-ZCC2-R/L-32-5-T8	●	○	32	41	250	50	8	30	24	Z.HD - 5	2004-M8x1x20	
AIKT-ZCC2-R/L-40-5-T8	●	○	40	49	300	55	8	37.5	28		2004-M8x1x20	
AIKT-ZCC2-R/L-40-5-T10	●	○	40	51	300	55	10	37.5	30		2004-M8x1x20	

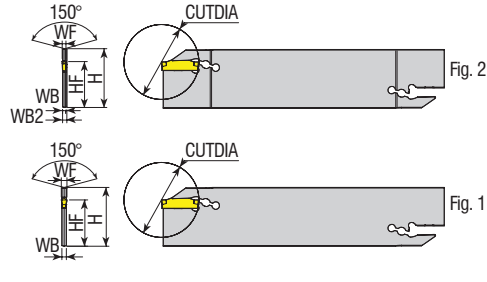
R: Sağ / Right / Rechts L: Sol / Left / Links

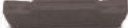
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ZCC Ucuna Uygundur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

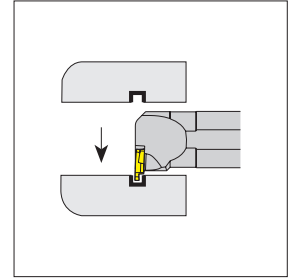
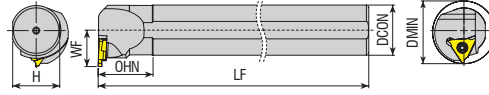
Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AIKT-ZCC2-R/L-16-2-T4

ZCC Ucuna Uygundur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
											Anahtar Allen Key Innensechskantschlüssel	
		H	WF	WB2	WB	I	HF	CUTDIA	Fig.			
AKL-ZCC2-32-3	●	32	3	-	2.40	150	25	39	1	Z.FD-3	ALA-02	
AKL-ZCC2-32-4	●	32	4	-	3.20	150	25	50.8	1	Z.FD-4		
AKL-ZCC2-32-5	●	32	5	-	4	150	25	50.8	1	Z.FD-5		

Blok bilgileri için sayfa 175'e gidin. / For block information, go to page 175. / Informationen zu den spannblock finden Sie auf Seite 175.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	DCON	DMIN	LF	OHN	CDX	H	WF		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx Innensechskantschlüssel
												
AIKT-QC11-R/L-20-(0.5-1.8)	●	○	20	16	150	40	-	18.3	11.1	QC11R/L (0.50-1.80)	3008 M2.5x6	82-T08
AIKT-QC16-R/L-20-(0.5-1.8)	○	○	20	25	150	35	-	18.3	13.5	QC16R/L (0.50-1.80)	4015-M3.5x10	80-T15
AIKT-QC16-R/L-20-(0.5-2.5)	●	○	20	25	150	35	-	18.3	13.5	QC16R/L (0.50-2.50)		
AIKT-QC22-R/L-25-(1-2.3)	○	○	25	35	150	35	-	23	18.2	QC22R/L (1.00-2.30)	1020 M5x11	80-T20
AIKT-QC22-R/L-25-(2.5-3.3)	●	○	25	35	150	35	-	23	18.2	QC22R/L (2.50-3.30)		
AIKT-QC22-R/L-25-(3.3-4.8)	●	○	25	35	150	35	-	23	18.2	QC22R/L (3.30-4.80)		
AIKT-QC22-R/L-32-(1-2.3)	○	○	32	45	150	35	-	30	23.2	QC22R/L (1.00-2.30)		

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ZCC Ucuna Uygundur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AKL-ZCC2-32-3

konusulan
the spoken kalite...
quality...





*konusulan
the spoken kalite...
quality...*

U-DRILL

TAKMA UÇLU MATKAPLAR
U-DRILL SYSTEM
VOLLBOHRER





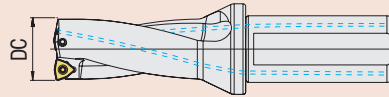
AKKO **A** **TUM** **16** x **D3**

S **P** **G** **T** **06** **02** **04**

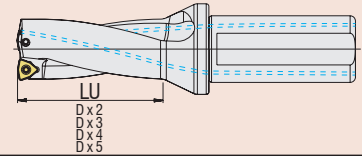
2 Kesici Stili / Cutter Style
Werkzeugtyp

TUM: Takma Uçlu Matkap
U-Drill
Vollbohrer

3 Takım Çapı / Tool Diameter /
Werkzeugdurchmesser



4 Delme Derinliği / Drilling Depth /
Bohrtiefe



5 Uç Şekli / Insert Form
Plattenform



W

S

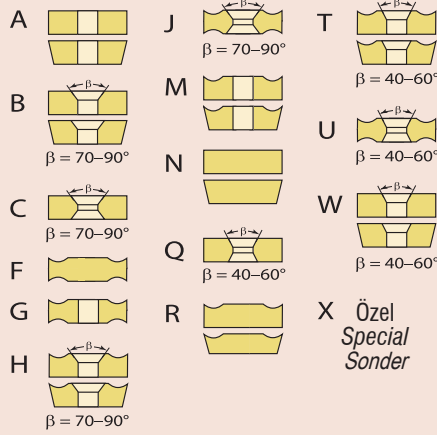
6 Serbest Uç Açısı / Clearance angle of Insert
Freiwinkel der Wendeschneidplatte



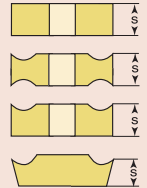
C

P

8 Uç Tipi / Insert Type
Plattentyp



10 Kalınlık / Thickness
Dicke



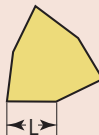
01	s = 1.59
T1	s = 1.98
02	s = 2.38
T2	s = 2.78
03	s = 3.18
T3	s = 3.97
04	s = 4.76
05	s = 5.56
06	s = 6.35
07	s = 7.94
09	s = 9.52

7 Toleranslar / Tolerance Classes / Toleranzen

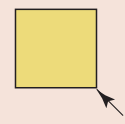
	IC	M	S
A	± 0.025	± 0.005	± 0.025
C	± 0.025	± 0.013	± 0.025
E	± 0.025	± 0.025	± 0.025
F	± 0.013	± 0.005	± 0.025
G	± 0.025	± 0.025	± 0.130
H	± 0.013	± 0.013	± 0.025
J	± 0.05-0.15	± 0.005	± 0.025
K	± 0.05-0.15	± 0.013	± 0.025
L	± 0.05-0.15	± 0.025	± 0.025
M	± 0.05-0.15	± 0.08-0.20	± 0.130
N	± 0.05-0.15	± 0.08-0.20	± 0.025
U	± 0.08-0.25	± 0.13-0.38	± 0.130

IC : Daire Ölçüsü / Inscribed Circle / Kreisgröße
M : Şekle Göre / Refer to Figure / Siehe Abbildung
S : Kalınlık / Thickness / Dicke

9 Kesme Kenar Uzunluğu / Cutting Edge Length
Schneidkantenlänge



11 Köşe Konfigürasyonu / Corner Radius
Eckenradius



01	r = 0.1
02	r = 0.2
04	r = 0.4
08	r = 0.8
12	r = 1.2
16	r = 1.6
24	r = 2.4

HELİSEL İÇTEN SU VERME KANALLI MATKAPLAR

INDEXABLE DRILLS WITH HELICAL COOLANT HOLE

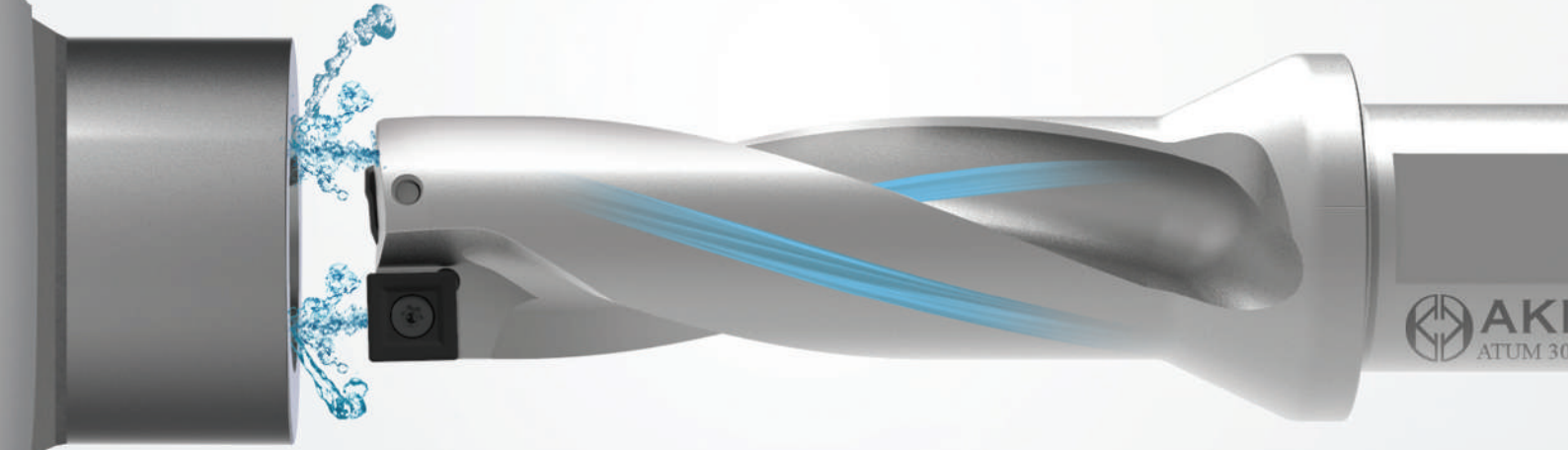
INDIZIERBARE VOLLBOHRER MIT HELIX KÜHLUNGSHÖHLEN

Farklı çaplarda ve ALFA KAPLAMA teknolojisi ile siparişe hazır.

They are ready to order in different diameters and with ALPHA COATING technology.

Die Vollbohrer sind in unterschiedlichen Dimensionen und mit ALFABESCHICHTUNGSTECHNOLOGY bereit für die Bestellungen.

- Helisel içten su verme kanallı
- Üstün Alpha Kaplama Teknolojisi
- 1000 Vickers'e dayanan yüksek yüzey sertliği
- Aşınmaya karşı yüksek direnç
- Dengeli ve hassas kesim
- Helical Internal Coolant Holes
- Superior Alpha Coating Technology
- High surface hardness up to 1000 Vickers
- High resistance to abrasion
- Balanced and precise cutting
- Helix innterne Kühlungshöhlen
- Überragende Alphabeschichtungsstechnologie
- Hohe Oberflächen Härte bis zu 1000 Vickers.
- Hoher Widerstand gegen Abnutzung
- Ausgewogene und präzise Bearbeitung



AKKO HELİSEL KANAL TEKNOLOJİSİ
AKKO HELICAL CHANNEL TECHNOLOGY
AKKO HELIX KANAL TECHNOLOGIE

RAKİPLER
COMPETITORS
KONKURRENZ



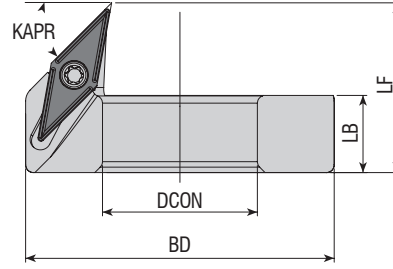
* STOK DURUMU / STOCK STATUS / STOCK STATUS

D2 / D3 / D4 / D5

* Helisel İçten Su Verme Kanalı
Twisted Coolant Hole
Spiralförmige Kühlungshöhlen

ISO Ucuna Uygunudur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		BD	DCON	LB	LF	ATUM Ø		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube	Montaj Vida Anahtar Mounting Screw Key
ADCR-120-VB1103	●	32	12	10	22	12.5	VB.T 1103..				
ADCR-125-VB1103	●	32.5	12.5	10	22	13					
ADCR-130-VB1103	●	33	13	10	22	13.5					
ADCR-135-VB1103	●	33.5	13.5	10	22	14					
ADCR-140-VB1103	●	34	14	10	22	14.5					
ADCR-145-VB1103	●	34.5	14.5	10	22	15					
ADCR-150-VB1103	●	35	15	10	22	15.5-16					
ADCR-155-VB1103	●	35.5	15.5	10	22	16.5					
ADCR-160-VB1103	●	36	16	10	22	17					
ADCR-165-VB1103	●	36.5	16.5	10	22	17.5					
ADCR-170-VB1103	●	37	17	10	22	18					
ADCR-175-VB1103	●	37.5	17.5	10	22	18.5					
ADCR-180-VB1103	●	38	18	10	22	19					
ADCR-185-VB1103	●	38.5	18.5	10	22	19.5					
ADCR-190-VB1103	●	39	19	10	22	20					
ADCR-195-VB1103	●	39.5	19.5	10	22	20.5					
ADCR-200-VB1103	●	40	20	10	22	21					
ADCR-205-VB1103	●	40.5	20.5	10	22	21.5					
ADCR-210-VB1103	●	41	21	10	22	22					
ADCR-215-VB1103	●	41.5	21.5	10	22	22.5					
ADCR-220-VB1103	●	42	22	10	22	23					
ADCR-225-VB1103	●	42.5	22.5	10	22	23.5					
ADCR-230-VB1103	●	43	23	10	22	24					
ADCR-235-VB1103	●	43.5	23.5	10	22	24.5					
ADCR-240-VB1103	●	44	24	10	22	25					
ADCR-245-VB1103	●	44.5	24.5	10	22	25.5					
ADCR-250-VB1103	●	45	25	10	22	26					
ADCR-255-VB1103	●	45.5	25.5	10	22	26.5					
ADCR-260-VB1103	●	46	26	10	22	27					
ADCR-265-VB1103	●	46.5	26.5	10	22	27.5					
ADCR-270-VB1103	●	47	27	10	22	28					
ADCR-275-VB1103	●	47.5	27.5	10	22	28.5					
ADCR-280-VB1103	●	48	28	10	22	29					
ADCR-285-VB1103	●	48.5	28.5	10	22	29.5					
ADCR-290-VB1103	●	49	29	10	22	30					
ADCR-295-VB1103	●	49.5	29.5	10	22	30.5					
ADCR-300-VB1103	●	50	30	10	22	31					

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISO Ucuna Uygunudur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

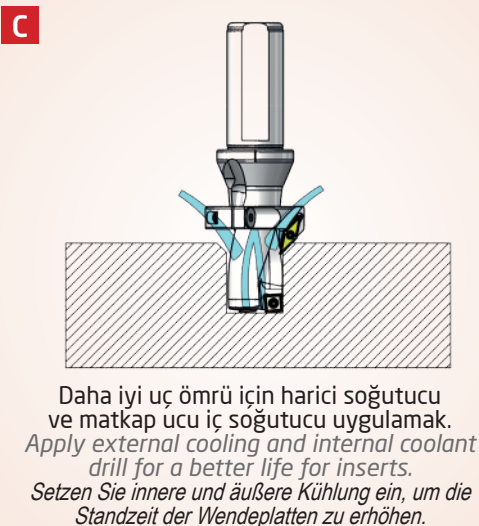
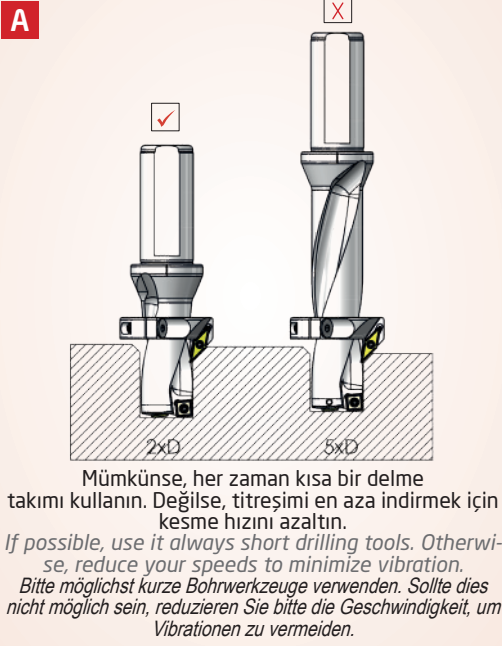
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ADCR-120-VB1103

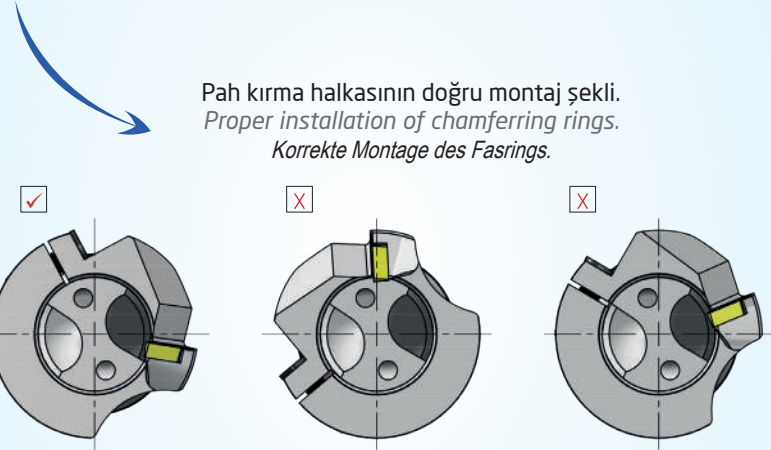
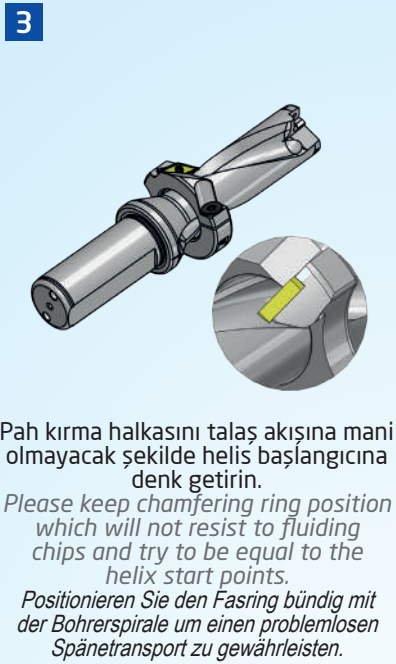
Delik Pahlama Bileziği Kullanım Kılavuzu : S 242 / User's Guide For Drill Chamfering Ring Tools : P 242

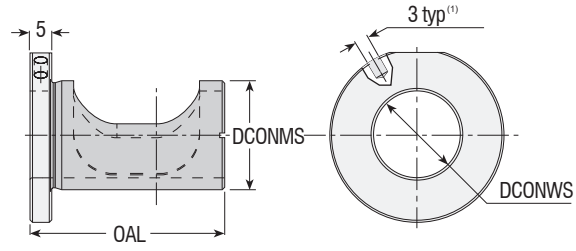
Technische Information Für Bohrer-Fasringwerkzeuge : P 242

Tavsiye Edilen / Recommended / Empfehlung



Montaj Şekli / Mounting System / Montage-Hinweise



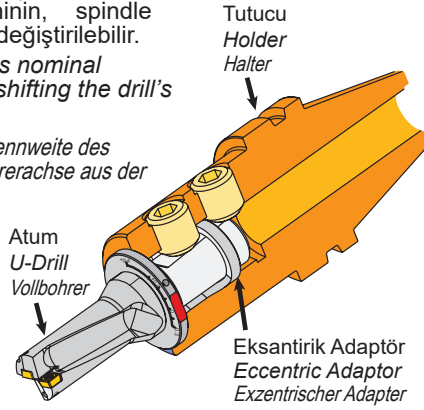


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)		
		DCONWS	DCONMS	OAL
AET-2025	●	20	25	44
AET-2532	●	25	32	46
AET-3240	●	32	40	55

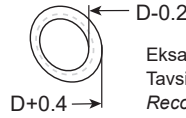
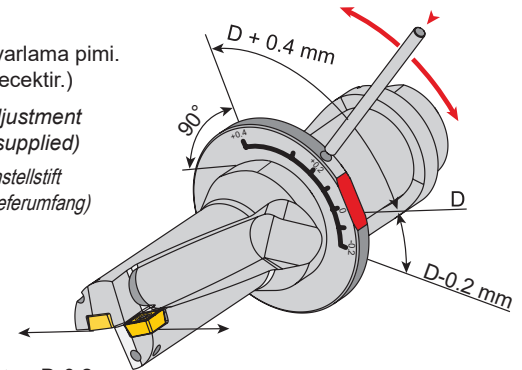
■⁽¹⁾ Delik ince bir metal yardımıyla adaptörün radyal olarak ayarlanmasını kolaylaştırmak için kullanılır. / Holes for inserting a pin, used to facilitate radial adjustment of the sleeve (pin not supplied).
 Bohrung zum Einsetzen eines Stiftes mit dem der Adapter radial eingestellt werden kann (Stift ist nicht im Lieferumfang enthalten).

Frezeleme tezgahında takma uçlu matkabın nominal çapı, matkabın ekseninin, spindle eksenine göre ötelenmesiyle değiştirilebilir.
 On a milling machine the drill's nominal diameter can be changed by shifting the drill's axis out of the tool spindle.

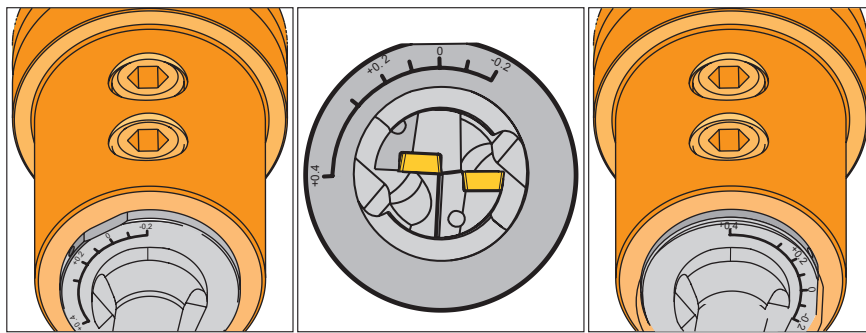
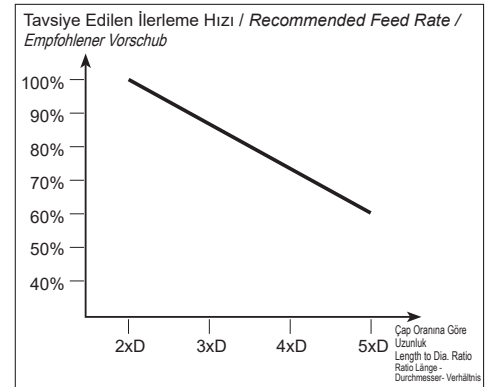
Auf einer Fräsmaschine kann die Nennweite des Bohrers durch Verschieben der Bohrerachse aus der Spindelachse verändert werden..



Radyal ayarlama pimi.
(Verilmeyecektir.)
 Radial adjustment pin. (not supplied)
 Radial - Einstellstift
(nicht im Lieferumfang)



Eksantrik Adaptörü Kullanırken (AET)
 Tavsiye Edilen İlerleme Hızı
 Recommended Feed When Using Eccentric Adaptor
 Empfohlener Vorschub bei Einsatz des exzentrischen Adapters



Delik Çapı
24.8 mm
Hole Diameter
Lochdurchmesser

U-Drill Çapı = 25 mm
Drill Diameter = 25 mm
Vollbohrer Durchmesser = 25mm

Delik Çapı
25 mm
Hole Diameter
Lochdurchmesser

U-Drill Çapı = 25 mm
Drill Diameter = 25 mm
Vollbohrer Durchmesser = 25mm

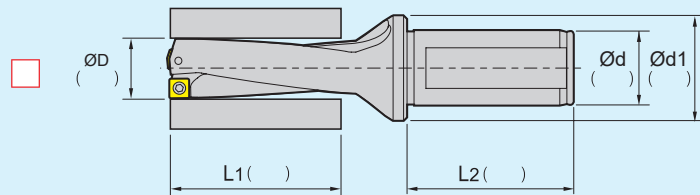
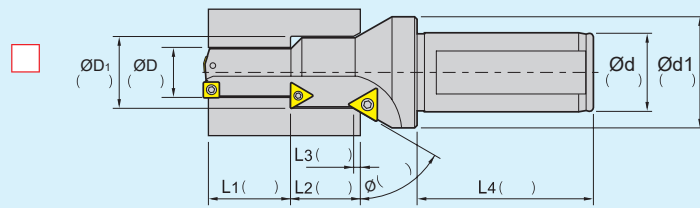
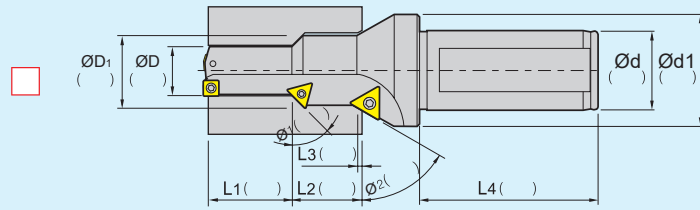
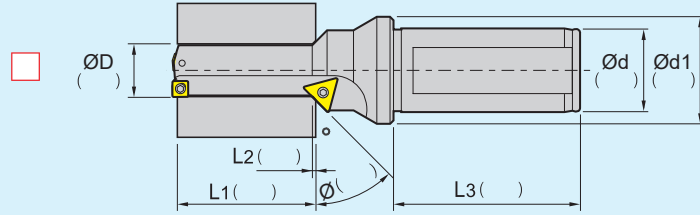
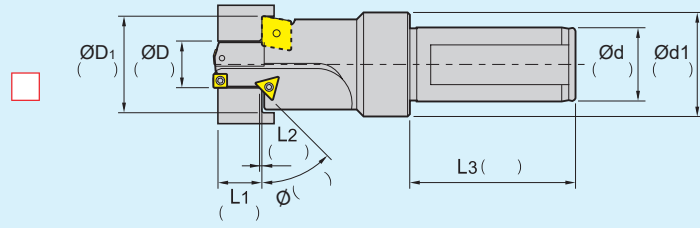
Delik Çapı
25.4 mm
Hole Diameter
Lochdurchmesser

U-Drill Çapı = 25 mm
Drill Diameter = 25 mm
Vollbohrer Durchmesser = 25mm

ATUM'un üzerindeki düz çizgi adaptörün sıfır rakamının üzerine konulmalıdır. AET'nin (eksantrik adaptörün) çevrilmesini kolaylaştırmak için AET'nin üzerindeki deliğe, metal bir çubuk ya da vida anahtarı yerleştirilebilir. AET'yi ayarlamadan önce tutucunun vidasını hafifçe çözün.

The adjustment markings should be located perpendicular to the flat on the circumference of the U-DRILL flange.
 To facilitate the rotation of the adaptor, a metal rod or a screw key may be inserted into a hole on the excentric adaptor flange. Unlock adapter screw before adjusting adaptor.

Die Einstellmarkierung sollte senkrecht zur Fläche des Bohrerschaftes stehen. Zum Drehen des Adapters sollte ein Stift in die Bohrung am Adapterflansch eingesetzt werden. Lösen Sie die Adapter-Schraube vor dem Einstellen des Adapters.



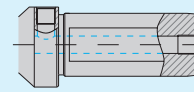
• Soğutma Tipi / Coolant type / Kühlmittelanschluss

☐ Yağ Deliği Dalma Kismında

Oil Hole On the Plunge Part
Kühlmittelzuführung über den Bund

☐ Yağ Deliği Şaft Kismında

"Oil hole On the Shank"
Kühlmittelbohrung durch den Schaft



• Delik Tipi / Hole Type / Bohrungstyp

☐ Kapalı Delik

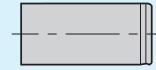
Blind Hole
Grundbohrung

☐ Açık Delik

Thru Hole
Durchgangsbohrung

• Şaft Tipleri / Types of Shank / Schaftausführung

☐



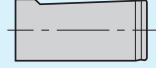
Düz Tip
Flat Type
Bohrungstyp

☐



Weldon Tip
Weldon Type
Weldon-Schaft

☐



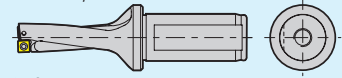
Eğimli Yargı Tipi
Whistle Notch Type
Whistle-Notch-Schaft

• Yargı Bağlama Yeri / Location of Side Lock / Position der Spannfläche

☐

Dış Uca Parellel (Standart)

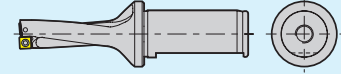
Parallel to Peripheral Insert (Standard)
Parallel zur äußeren Wendeplatte



☐

Dış Uca 90° Açılı

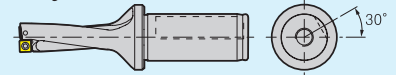
90° angle to peripheral insert
90° außen abgewinkelt



☐

Dış Uca 150° Açılı

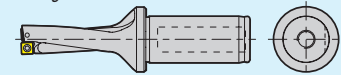
150° angle to peripheral insert
150° außen abgewinkelt



☐

Dış Uca 180° Açılı

180° angle to peripheral insert
180° außen abgewinkelt



• Not / Note / Hinweis :

• Şu Anki Kullanılan Takım / Currently Using Tool

• Aktuell verwendetes Werkzeug

• Şu Anki Kesme Durumu / Current Cutting Condition

• Aktuelle Schnittbedingungen

- RPM ya da vc(mm/min) / - RPM or vc(m/min)

- Umdrehungen pro Minute oder vc (m/min.)

- vf(mm/min) ya da fn(mm/rev)

- vf(mm/min) or fn(mm/rev) vf (mm/min.) oder fn (mm/Umdr.)

- Kesme Derinliği / Depth of Cut(mm)

- Schnitttiefe (mm)

• Ölçülen Standart Takım Ömrü / Standard of Measuring Tool Life

• Standzeit des Werkzeugs

• Şu Anki Kullanılan Makinalar / Currently Using Machine

• Aktuell eingesetzte Maschine

- İşleme Merkezi / Machining Center

- Bearbeitungszentrum

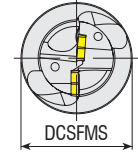
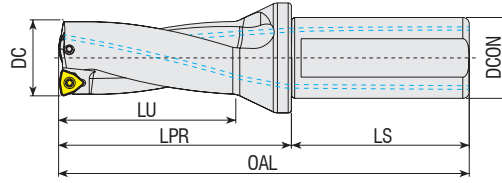
- Genel Torna / General Lathe

- Drehmaschine

- CNC Torna / CNC Lathe

- CNC-Drehmaschine

ISO Ucuna Uygunur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.



Delme Derinliği = 2x Çap
Drilling Depth = 2x Diameter
Bohrtiefe = 2x Durchmesser

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Maks. Ofset (radyal) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	DCON	DCSFMS	OAL	LU	LPR	LS				Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
ATUM 16XD2 WCM. 030208	●	16	25	34	110	32	54	56	1.5	19	WCM. 030208	3008-M2.5x6	82-T08
ATUM 16.5XD2 WCM. 030208	●	16.5	25	34	110	32	54	56	1.5	19.5			
ATUM 17XD2 WCM. 030208	●	17	25	34	112	34	56	56	1.5	20			
ATUM 17.5XD2 WCM. 030208	●	17.5	25	34	112	34	56	56	1.5	20.5			
ATUM 18XD2 WCM. 030208	●	18	25	34	114	36	58	56	1.4	20.8			
ATUM 18.5XD2 WCM. 030208	●	18.5	25	34	114	36	58	56	1.3	21.1			
ATUM 19XD2 WCM. 030208	●	19	25	34	116	38	60	56	1.2	21.4			
ATUM 19.5XD2 WCM. 030208	●	19.5	25	34	116	38	60	56	1.2	21.9			
ATUM 20XD2 WCM. 040208	●	20	25	34	118	40	62	56	1.5	23	WCM. 040208	3008-M2.5x6	82-T08
ATUM 20.5XD2 WCM. 040208	●	20.5	25	34	118	40	62	56	1.5	23.5			
ATUM 21XD2 WCM. 040208	●	21	25	34	120	42	64	56	1	23			
ATUM 21.5XD2 WCM. 040208	●	21.5	25	34	120	42	64	56	1	23.5			
ATUM 22XD2 WCM. 040208	●	22	25	34	122	44	66	56	1	24			
ATUM 22.5XD2 WCM. 040208	●	22.5	25	34	122	44	66	56	1	24.5			
ATUM 23XD2 WCM. 040208	●	23	25	34	124	46	68	56	1	25			
ATUM 23.5XD2 WCM. 040208	●	23.5	25	34	124	46	68	56	1	25.5			
ATUM 24XD2 WCM. 050308	●	24	25	34	126	48	70	56	1.4	26.8	WCM. 050308	3008-M3x8	82-T08
ATUM 24.5XD2 WCM. 050308	●	24.5	25	34	126	48	70	56	1.4	27.3			
ATUM 25XD2 WCM. 050308	●	25	25	34	128	50	72	56	1.45	27.9			
ATUM 25.5XD2 WCM. 050308	●	25.5	25	34	128	50	72	56	1.45	28.4			
ATUM 26XD2 WCM. 050308	●	26	25	34	130	52	74	56	1.45	28.9			
ATUM 26.5XD2 WCM. 050308	●	26.5	25	34	130	52	74	56	1.45	29.4			
ATUM 27XD2 WCM. 050308	●	27	25	34	132	54	76	56	1.45	29.9			
ATUM 27.5XD2 WCM. 050308	●	27.5	25	34	132	54	76	56	1.45	30.4			
ATUM 28XD2 WCM. 050308	●	28	25	34	134	56	78	56	1.6	31.2	WCM. 050308	3008-M3x8	82-T08
ATUM 28.5XD2 WCM. 050308	●	28.5	25	34	134	56	78	56	1.6	31.7			
ATUM 29XD2 WCM. 050308	●	29	25	34	136	58	80	56	1.65	32.3			
ATUM 29.5XD2 WCM. 050308	●	29.5	25	34	136	58	80	56	1.65	32.8			

R: Sağ / Right / Rechts / L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

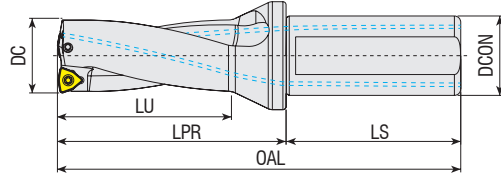
ISO Ucuna Uygunur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

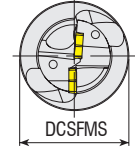
1 ad./pcs./stück ATUM 16XD2 WCM. 030208

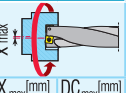
Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473
Bedienungsanleitung für Vollbohrer : S 473

ISO Ucuna Uygun. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.



Delme Derinliği = 2x Çap
Drilling Depth = 2x Diameter
Bohrtiefe = 2x Durchmesser



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Maks. Ofset (radyal) Max. Offset (radial) Max. Versatz (radial)		Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
												Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
		DC	DCON	DCSFMS	OAL	LU	LPR	LS					
ATUM 30XD2 WCM. 06T308	●	30	32	44	147	60	87	60	2.4	34.8	WCM. 06T308	3010-M3.5x9	82-T10
ATUM 30.5XD2 WCM. 06T308	●	30.5	32	44	147	60	87	60	2.4	35.3			
ATUM 31XD2 WCM. 06T308	●	31	32	44	149	62	89	60	2.3	35.6			
ATUM 32XD2 WCM. 06T308	●	32	32	44	151	64	91	60	2.1	36.2			
ATUM 33XD2 WCM. 06T308	●	33	32	44	153	66	93	60	1.9	36.8			
ATUM 34XD2 WCM. 06T308	●	34	32	44	155	68	95	60	1.9	37.8			
ATUM 35XD2 WCM. 06T308	●	35	32	44	157	70	97	60	1.9	38.8			
ATUM 36XD2 WCM. 06T308	●	36	32	44	159	72	99	60	2	40			
ATUM 37XD2 WCM. 06T308	●	37	32	44	161	74	101	60	1.8	40.6			
ATUM 38XD2 WCM. 06T308	●	38	32	44	163	76	103	60	1.5	41			
ATUM 39XD2 WCM. 06T308	●	39	32	44	165	78	105	60	1.3	41.6			
ATUM 40XD2 WCM. 06T308	●	40	32	44	167	80	107	60	1	42			
ATUM 41XD2 WCM. 06T308	●	41	32	44	169	82	109	60	0.8	42.6			
ATUM 42XD2 WCM. 06T308	●	42	32	44	171	84	111	60	0.5	43			
ATUM 43XD2 WCM. 06T308	●	43	32	44	173	86	113	60	0.3	43.6			
ATUM 44XD2 WCM. 06T308	●	44	32	44	175	88	115	60	0	44			
ATUM 45XD2 WCM. 080412	●	45	40	54	192	90	122	70	3.3	51.6	WCM. 080412	4015-M4x11	80-T15
ATUM 46XD2 WCM. 080412	●	46	40	54	194	92	124	70	3	52			
ATUM 47XD2 WCM. 080412	●	47	40	54	196	94	126	70	2.8	52.6			
ATUM 48XD2 WCM. 080412	●	48	40	54	198	96	128	70	2.5	53			
ATUM 49XD2 WCM. 080412	●	49	40	54	200	98	130	70	2.2	53.4			
ATUM 50XD2 WCM. 080412	●	50	40	54	202	100	132	70	2	54			
ATUM 51XD2 WCM. 080412	●	51	40	54	204	102	134	70	1.8	54.6			
ATUM 52XD2 WCM. 080412	●	52	40	54	206	104	136	70	1.5	55			
ATUM 53XD2 WCM. 080412	●	53	40	54	208	106	138	70	1.3	55.6			
ATUM 54XD2 WCM. 080412	●	54	40	54	210	108	140	70	1	56			
ATUM 55XD2 WCM. 080412	●	55	40	54	212	110	142	70	0.8	56.6			
ATUM 56XD2 WCM. 080412	●	56	40	64	214	112	144	70	0.5	57			
ATUM 57XD2 WCM. 080412	●	57	40	64	216	114	146	70	0.3	57.6			
ATUM 58XD2 WCM. 080412	●	58	40	64	218	116	148	70	0	58			
ATUM 59XD2 WCM. 080412	●	59	40	64	220	118	150	70	0	59			
ATUM 60XD2 WCM. 080412	●	60	40	64	222	120	152	70	0	60			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

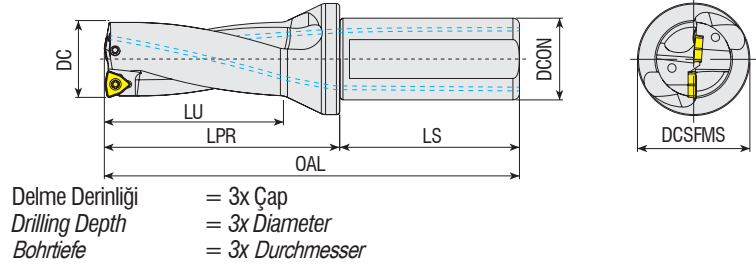
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISO Ucuna Uygun. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 30XD2 WCM. 06T308

ISO Ucuna Uygunur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Maks. Ofset (radial) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	DCON	DCSFMS	OAL	LU	LPR	LS			Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
ATUM 16XD3 WCM. 030208	●	16	25	34	126	48	70	56	1.5	19	WCM. 030208	3008-M2.5x6
ATUM 16.5XD3 WCM. 030208	●	16.5	25	34	126	48	70	56	1.5	19.5		
ATUM 17XD3 WCM. 030208	●	17	25	34	129	51	73	56	1.5	20		
ATUM 17.5XD3 WCM. 030208	●	17.5	25	34	129	51	73	56	1.5	20.5		
ATUM 18XD3 WCM. 030208	●	18	25	34	132	54	76	56	1.4	20.8		
ATUM 18.5XD3 WCM. 030208	●	18.5	25	34	132	54	76	56	1.3	21.1		
ATUM 19XD3 WCM. 030208	●	19	25	34	135	57	79	56	1.2	21.4		
ATUM 19.5XD3 WCM. 030208	●	19.5	25	34	135	57	79	56	1.2	21.9		
ATUM 20XD3 WCM. 040208	●	20	25	34	138	60	82	56	1.5	23	WCM. 040208	82-T08
ATUM 20.5XD3 WCM. 040208	●	20.5	25	34	138	60	82	56	1.5	23.5		
ATUM 21XD3 WCM. 040208	●	21	25	34	141	63	85	56	1	23		
ATUM 21.5XD3 WCM. 040208	●	21.5	25	34	141	63	85	56	1	23.5		
ATUM 22XD3 WCM. 040208	●	22	25	34	144	66	88	56	1	24		
ATUM 22.5XD3 WCM. 040208	●	22.5	25	34	144	66	88	56	1	24.5		
ATUM 23XD3 WCM. 040208	●	23	25	34	147	69	91	56	1	25		
ATUM 23.5XD3 WCM. 040208	●	23.5	25	34	147	69	91	56	1	25.5		
ATUM 24XD3 WCM. 050308	●	24	25	34	150	72	94	56	1.4	26.8	WCM. 050308	3008-M3x8
ATUM 24.5XD3 WCM. 050308	●	24.5	25	34	150	72	94	56	1.4	27.3		
ATUM 25XD3 WCM. 050308	●	25	25	34	153	75	97	56	1.45	27.9		
ATUM 25.5XD3 WCM. 050308	●	25.5	25	34	153	75	97	56	1.45	28.4		
ATUM 26XD3 WCM. 050308	●	26	25	34	156	78	100	56	1.45	28.9		
ATUM 26.5XD3 WCM. 050308	●	26.5	25	34	156	78	100	56	1.45	29.4		
ATUM 27XD3 WCM. 050308	●	27	25	34	159	81	103	56	1.45	29.9		
ATUM 27.5XD3 WCM. 050308	●	27.5	25	34	159	81	103	56	1.45	30.4		
ATUM 28XD3 WCM. 050308	●	28	25	34	162	84	106	56	1.6	31.2	WCM. 06T308	3010-M3.5x9
ATUM 28.5XD3 WCM. 050308	●	28.5	25	34	162	84	106	56	1.6	31.7		
ATUM 29XD3 WCM. 050308	●	29	25	34	165	87	109	56	1.65	32.3		
ATUM 29.5XD3 WCM. 050308	●	29.5	25	34	165	87	109	56	1.65	32.8		
ATUM 30XD3 WCM. 06T308	●	30	32	44	177	90	117	60	2.4	34.8		
ATUM 30.5XD3 WCM. 06T308	●	30.5	32	44	177	90	117	60	2.4	35.3		
ATUM 31XD3 WCM. 06T308	●	31	32	44	180	93	120	60	2.3	35.6		
ATUM 31.5XD3 WCM. 06T308	●	31.5	32	44	180	93	120	60	2.3	36.1		
ATUM 32XD3 WCM. 06T308	●	32	32	44	183	96	123	60	2.1	36.2		
ATUM 32.5XD3 WCM. 06T308	●	32.5	32	44	183	96	123	60	2.1	36.7		
ATUM 33XD3 WCM. 06T308	●	33	32	44	186	99	126	60	1.9	36.8		
ATUM 33.5XD3 WCM. 06T308	●	33.5	32	44	186	99	126	60	1.9	37.3		
ATUM 34XD3 WCM. 06T308	●	34	32	44	189	102	129	60	1.9	37.8		
ATUM 34.5XD3 WCM. 06T308	●	34.5	32	44	189	102	129	60	1.9	38.3		

R: Sağ / Right / Rechts / L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISO Ucuna Uygunur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

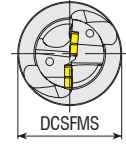
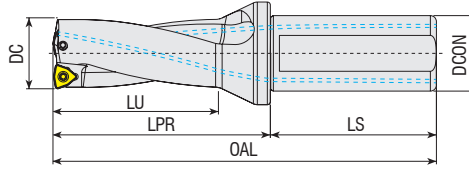
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 16XD3 WCM. 030208

Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

Bedienungsanleitung für Vollbohrer : S 473

ISO Ucuna Uygun. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.



Delme Derinliği = 3x Çap
Drilling Depth = 3x Diameter
Bohrtiefe = 3x Durchmesser

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Maks. Ofset (radyal) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	DCON	DCSFMS	OAL	LU	LPR	LS				Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
ATUM 35XD3 WCM. 06T308	●	35	32	44	192	105	132	60	1.9	38.8	WCM. 06T308	3010-M3.5x9	82-T10
ATUM 35.5XD3 WCM. 06T308	●	35.5	32	44	192	105	132	60	1.9	39.3			
ATUM 36XD3 WCM. 06T308	●	36	32	44	195	108	135	60	2	40			
ATUM 36.5XD3 WCM. 06T308	●	36.5	32	44	195	108	135	60	2	40.5			
ATUM 37XD3 WCM. 06T308	●	37	32	44	198	111	138	60	1.8	40.6			
ATUM 37.5XD3 WCM. 06T308	●	37.5	32	44	198	111	138	60	1.8	41.1			
ATUM 38XD3 WCM. 06T308	●	38	32	44	201	114	141	60	1.5	41			
ATUM 38.5XD3 WCM. 06T308	●	38.5	32	44	201	114	141	60	1.5	41.5			
ATUM 39XD3 WCM. 06T308	●	39	32	44	204	117	144	60	1.3	41.6			
ATUM 39.5XD3 WCM. 06T308	●	39.5	32	44	204	117	144	60	1.3	42.1			
ATUM 40XD3 WCM. 06T308	●	40	32	44	207	120	147	60	1	42			
ATUM 40.5XD3 WCM. 06T308	●	40.5	32	44	207	120	147	60	1	42.5			
ATUM 41XD3 WCM. 06T308	●	41	32	44	210	123	150	60	0.8	42.6			
ATUM 41.5XD3 WCM. 06T308	●	41.5	32	44	210	123	150	60	0.8	43.1			
ATUM 42XD3 WCM. 06T308	●	42	32	44	213	126	153	60	0.5	43			
ATUM 42.5XD3 WCM. 06T308	●	42.5	32	44	213	126	153	60	0.5	43.5			
ATUM 43XD3 WCM. 06T308	●	43	32	44	216	129	156	60	0.3	43.6			
ATUM 43.5XD3 WCM. 06T308	●	43.5	32	44	216	129	156	60	0.3	44.1			
ATUM 44XD3 WCM. 06T308	●	44	32	44	219	132	159	60	0	44			
ATUM 44.5XD3 WCM. 06T308	●	44.5	32	44	219	132	159	60	0	44.5			
ATUM 45XD3 WCM. 080412	●	45	40	54	237	135	167	70	3.3	51.6	WCM. 080412	4015-M4x11	80-T15
ATUM 45.5XD3 WCM. 080412	●	45.5	40	54	237	135	167	70	3.3	52.1			
ATUM 46XD3 WCM. 080412	●	46	40	54	240	138	170	70	3	52			
ATUM 47XD3 WCM. 080412	●	47	40	54	243	141	173	70	2.8	52.6			
ATUM 48XD3 WCM. 080412	●	48	40	54	246	144	176	70	2.5	53			
ATUM 49XD3 WCM. 080412	●	49	40	54	249	147	179	70	2.2	53.4			
ATUM 50XD3 WCM. 080412	●	50	40	54	252	150	182	70	2	54			
ATUM 51XD3 WCM. 080412	●	51	40	54	255	153	185	70	1.8	54.6			
ATUM 52XD3 WCM. 080412	●	52	40	54	258	156	188	70	1.5	55			
ATUM 53XD3 WCM. 080412	●	53	40	54	261	159	191	70	1.3	55.6			
ATUM 54XD3 WCM. 080412	●	54	40	54	264	162	194	70	1	56			
ATUM 55XD3 WCM. 080412	●	55	40	54	267	165	197	70	0.8	56.6			
ATUM 56XD3 WCM. 080412	●	56	40	64	270	168	200	70	0.5	57			
ATUM 57XD3 WCM. 080412	●	57	40	64	273	171	203	70	0.3	57.6			
ATUM 58XD3 WCM. 080412	●	58	40	64	276	174	206	70	0	58			
ATUM 59XD3 WCM. 080412	●	59	40	64	279	177	209	70	0	59			
ATUM 60XD3 WCM. 080412	●	60	40	64	282	180	212	70	0	60			

R: Sağ / Right / Rechts / L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISO Ucuna Uygun. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

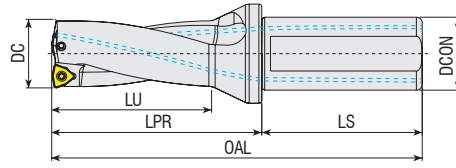
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 35XD3 WCM. 06T308

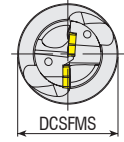
Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

Bedienungsanleitung für Vollbohrer : S 473

ISO Ucuna Uygun. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.



Delme Derinliği
Drilling Depth
Bohrtiefe
= 4x Çap
= 4x Diameter
= 4x Durchmesser



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Maks. Ofset (radial) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendescheidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	DCON	DCSFMS	OAL	LU	LPR	LS				Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
ATUM 16XD4 WCM. 030208	●	16	25	34	142	64	86	56	1.5	19	WCM. 030208	3008-M2.5x6	82-T08
ATUM 16.5XD4 WCM. 030208	○	16.5	25	34	142	64	86	56	1.5	19.5			
ATUM 17XD4 WCM. 030208	●	17	25	34	146	68	90	56	1.5	20			
ATUM 17.5XD4 WCM. 030208	●	17.5	25	34	146	68	90	56	1.5	20.5			
ATUM 18XD4 WCM. 030208	●	18	25	34	150	72	94	56	1.4	20.8			
ATUM 18.5XD4 WCM. 030208	○	18.5	25	34	150	72	94	56	1.3	21.1			
ATUM 19XD4 WCM. 030208	●	19	25	34	154	76	98	56	1.2	21.4			
ATUM 19.5XD4 WCM. 030208	○	19.5	25	34	154	76	98	56	1.2	21.9			
ATUM 20XD4 WCM. 040208	●	20	25	34	158	80	102	56	1.5	23	WCM. 040208	3008-M2.5x6	82-T08
ATUM 20.5XD4 WCM. 040208	○	20.5	25	34	158	80	102	56	1.5	23.5			
ATUM 21XD4 WCM. 040208	●	21	25	34	162	84	106	56	1	23			
ATUM 21.5XD4 WCM. 040208	○	21.5	25	34	162	84	106	56	1	23.5			
ATUM 22XD4 WCM. 040208	●	22	25	34	166	88	110	56	1	24			
ATUM 22.5XD4 WCM. 040208	●	22.5	25	34	166	88	110	56	1	24.5			
ATUM 23XD4 WCM. 040208	●	23	25	34	170	92	114	56	1	25			
ATUM 23.5XD4 WCM. 040208	○	23.5	25	34	170	92	114	56	1	25.5			
ATUM 24XD4 WCM. 050308	●	24	25	34	174	96	118	56	1.4	26.8	WCM. 050308	3008-M3x8	82-T08
ATUM 24.5XD4 WCM. 050308	○	24.5	25	34	174	96	118	56	1.4	27.3			
ATUM 25XD4 WCM. 050308	●	25	25	34	178	100	122	56	1.45	27.9			
ATUM 25.5XD4 WCM. 050308	○	25.5	25	34	178	100	122	56	1.45	28.4			
ATUM 26XD4 WCM. 050308	●	26	25	34	182	104	126	56	1.45	28.9			
ATUM 26.5XD4 WCM. 050308	●	26.5	25	34	182	104	126	56	1.45	29.4			
ATUM 27XD4 WCM. 050308	●	27	25	34	186	108	130	56	1.45	29.9			
ATUM 27.5XD4 WCM. 050308	○	27.5	25	34	186	108	130	56	1.45	30.4			
ATUM 28XD4 WCM. 050308	●	28	25	34	190	112	134	56	1.6	31.2			
ATUM 28.5XD4 WCM. 050308	●	28.5	25	34	190	112	134	56	1.6	31.7			
ATUM 29XD4 WCM. 050308	●	29	25	34	194	116	138	56	1.65	32.3			
ATUM 29.5XD4 WCM. 050308	○	29.5	25	34	194	116	138	56	1.65	32.8			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISO Ucuna Uygun. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

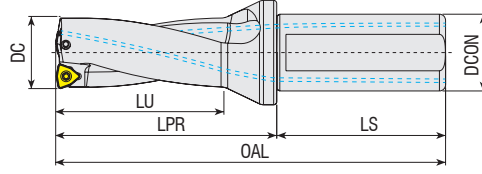
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 16XD4 WCM. 030208

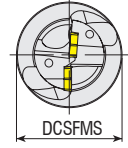
Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

Bedienungsanleitung für Vollbohrer : S 473

ISO Ucuna Uygundur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.



Delme Derinliği = 4x Çap
 Drilling Depth = 4x Diameter
 Bohrtiefe = 4x Durchmesser



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Maks. Ofset (radyal) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	DCON	DCSFMS	OAL	LU	LPR	LS				Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
ATUM 30XD4 WCM. 06T308	●	30	32	44	207	120	147	60	2.4	34.8	WCM. 06T308	3010-M3.5x9	82-T10
ATUM 31XD4 WCM. 06T308	●	31	32	44	211	124	151	60	2.3	35.6			
ATUM 32XD4 WCM. 06T308	●	32	32	44	215	128	155	60	2.1	36.2			
ATUM 33XD4 WCM. 06T308	●	33	32	44	219	132	159	60	1.9	36.8			
ATUM 33.5XD4 WCM. 06T308	●	33.5	32	44	219	132	159	60	1.9	37.3			
ATUM 34XD4 WCM. 06T308	●	34	32	44	223	136	163	60	1.9	37.8			
ATUM 35XD4 WCM. 06T308	●	35	32	44	227	140	167	60	1.9	38.8			
ATUM 36XD4 WCM. 06T308	●	36	32	44	231	144	171	60	2	40			
ATUM 37XD4 WCM. 06T308	●	37	32	44	235	148	175	60	1.8	40.6			
ATUM 38XD4 WCM. 06T308	●	38	32	44	239	152	179	60	1.5	41			
ATUM 38.5XD4 WCM. 06T308	●	38.5	32	44	239	152	179	60	1.5	41.5			
ATUM 39XD4 WCM. 06T308	●	39	32	44	243	156	183	60	1.3	41.6			
ATUM 40XD4 WCM. 06T308	●	40	32	44	247	160	187	60	1	42			
ATUM 41XD4 WCM. 06T308	●	41	32	44	251	164	191	60	0.8	42.6			
ATUM 42XD4 WCM. 06T308	●	42	32	44	255	168	195	60	0.5	43			
ATUM 43XD4 WCM. 06T308	●	43	32	44	259	172	199	60	0.3	43.6			
ATUM 44XD4 WCM. 06T308	●	44	32	44	263	176	203	60	0	44			
ATUM 45XD4 WCM. 080412	●	45	40	54	282	180	212	70	3.3	51.6	WCM. 080412	4015-M4x11	80-T15
ATUM 46XD4 WCM. 080412	●	46	40	54	286	184	216	70	3	52			
ATUM 47XD4 WCM. 080412	●	47	40	54	290	188	220	70	2.8	52.6			
ATUM 48XD4 WCM. 080412	●	48	40	54	294	192	224	70	2.5	53			
ATUM 49XD4 WCM. 080412	●	49	40	54	298	196	228	70	2.2	53.4			
ATUM 50XD4 WCM. 080412	●	50	40	54	302	200	232	70	2	54			

R: Sağ / Right / Rechts / L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISO Ucuna Uygundur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

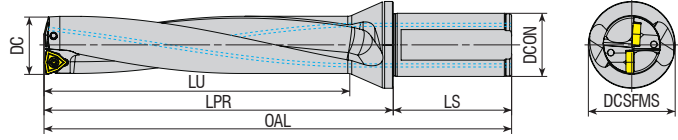
1 ad./pcs./stück ATUM 30XD4 WCM. 06T308

Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

Bedienungsanleitung für Vollbohrer : S 473



ISO Ucuna Uygun. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.



Delme Derinliği = 5x Çap
Drilling Depth = 5x Diameter
Bohrtiefe = 5x Durchmesser

Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Maks. Ofset (radyal)
Max. Offset (radial)
Max. Versatz (radial)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts /
Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Tork Anahtar
Torx Key
Torx-Schlüssel

DC

DCON

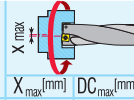
DCSFMS

OAL

LU

LPR

LS



ATUM 20XD5 WCM. 040208

●

20

25

34

178

100

122

56

1.5

23

WCM. 040208

3008-M2.5x6

ATUM 21XD5 WCM. 040208

●

21

25

34

183

105

127

56

1

23

ATUM 22XD5 WCM. 040208

●

22

25

34

188

110

132

56

1

24

ATUM 23XD5 WCM. 040208

●

23

25

34

193

115

137

56

1

25

ATUM 24XD5 WCM. 050308

●

24

25

34

198

120

142

56

1.4

26.8

ATUM 25XD5 WCM. 050308

●

25

25

34

203

125

147

56

1.45

27.9

ATUM 26XD5 WCM. 050308

●

26

25

34

208

130

152

56

1.45

28.9

ATUM 27XD5 WCM. 050308

●

27

25

34

213

135

157

56

1.45

29.9

ATUM 28XD5 WCM. 050308

●

28

25

34

218

140

162

56

1.6

31.2

ATUM 29XD5 WCM. 050308

●

29

25

34

223

145

167

56

1.65

32.3

ATUM 30XD5 WCM. 06T308

●

30

32

44

237

150

177

60

2.4

34.8

new

ATUM 30.5XD5 WCM. 06T308

●

30.5

32

44

237

150

177

60

2.4

35.3

ATUM 31XD5 WCM. 06T308

●

31

32

44

242

155

182

60

2.3

35.6

ATUM 32XD5 WCM. 06T308

●

32

32

44

247

160

187

60

2.1

36.2

ATUM 33XD5 WCM. 06T308

●

33

32

44

252

165

192

60

1.9

36.8

ATUM 34XD5 WCM. 06T308

●

34

32

44

257

170

197

60

1.9

37.8

ATUM 35XD5 WCM. 06T308

●

35

32

44

262

175

202

60

1.9

38.8

ATUM 37XD5 WCM. 06T308

●

37

32

44

272

185

212

60

1.8

40.6

ATUM 38XD5 WCM. 06T308

●

38

32

44

277

190

217

60

1.5

41

ATUM 46XD5 WCM. 080412

●

46

40

54

332

230

262

70

3

52

ATUM 49XD5 WCM. 080412

●

49

40

54

347

245

277

70

2.2

53.4

WCM. 080412

4015-M4x11

80-T15

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISO Ucuna Uygun. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

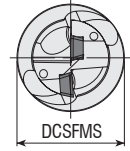
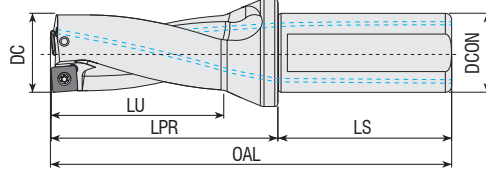
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 20XD5 WCM. 040208

Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

Bedienungsanleitung für Vollbohrer : S 473

ISCR Ucuna Uygun. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.



Delme Derinliği = 3x Çap
Drilling Depth = 3x Diameter
Bohrtiefe = 3x Durchmesser

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Maks. Ofset (radyal) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	DCON	DCSFMS	OAL	LU	LPR	LS				Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
ATUM 14XD3 SO.. 050204	●	14	20	25	114	42	64	50	1.4	16.8	SO.. 050204	3006-M2x4	82-T06
ATUM 15XD3 SO.. 050204	●	15	20	25	117	45	67	50	1.2	17.4			
ATUM 16XD3 SO.. 050204	●	16	25	34	126	48	70	56	0.9	17.8			
ATUM 16.5XD3 SO.. 050204	●	16.5	25	34	126	48	70	56	0.8	18.1			
ATUM 17XD3 SO.. 050204	●	17	25	34	129	51	73	56	0.65	18.3			
ATUM 17.5XD3 SO.. 050204	●	17.5	25	34	129	51	73	56	0.5	18.5	SO.. 060304	3007-M2.2x4.6	82-T07
ATUM 18XD3 SO.. 060304	●	18	25	34	132	54	76	56	1.15	20.3			
ATUM 19XD3 SO.. 060304	●	19	25	34	135	57	79	56	0.9	20.8			
ATUM 20XD3 SO.. 060304	●	20	25	34	138	60	82	56	0.65	21.3	SO.. 070305	3008-M2.5x6	82-T08
ATUM 21XD3 SO.. 070305	●	21	25	34	141	63	85	56	1.75	24.5			
ATUM 22XD3 SO.. 070305	●	22	25	34	144	66	88	56	1.5	25			
ATUM 22.5XD3 SO.. 070305	●	22.5	25	34	144	66	88	56	1.35	25.2			
ATUM 23XD3 SO.. 070305	●	23	25	34	147	69	91	56	1.25	25.5			
ATUM 24XD3 SO.. 070305	●	24	25	34	150	72	94	56	1	26	SO.. 09T306	4010-M3x8	82-T10
ATUM 25XD3 SO.. 09T306	●	25	25	34	153	75	97	56	2.25	29.5			
ATUM 26XD3 SO.. 09T306	●	26	25	34	156	78	100	56	2	30			
ATUM 27XD3 SO.. 09T306	●	27	25	34	159	81	103	56	1.75	30.5			
ATUM 29XD3 SO.. 09T306	●	29	25	34	174	87	114	56	1.25	31.5			
ATUM 30XD3 SO.. 09T306	●	30	32	44	177	90	117	60	1	32	SO..120408	4015-M4X11	80-T15
ATUM 31XD3 SO.. 09T306	●	31	32	44	200	93	120	60	0.75	32.5			
ATUM 33XD3 SO.. 09T306	●	33	32	44	186	99	126	60	0.5	34			
ATUM 35XD3 SO.. 120408	●	35	32	44	192	105	132	60	2.75	40.5			
ATUM 36XD3 SO.. 120408	●	36	32	44	195	108	135	60	2.5	41			
ATUM 37XD3 SO.. 120408	●	37	32	44	198	111	138	60	2.25	41.5			
ATUM 38XD3 SO.. 120408	●	38	32	44	201	114	141	60	1.75	41.5			
ATUM 39XD3 SO.. 120408	●	39	32	44	204	117	144	60	1.75	42.5			
ATUM 40XD3 SO.. 120408	●	40	32	44	207	120	147	60	1.5	43			
ATUM 43XD3 SO.. 120408	●	43	32	44	216	129	156	60	0.75	44.5			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISCR Ucuna Uygun. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.

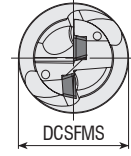
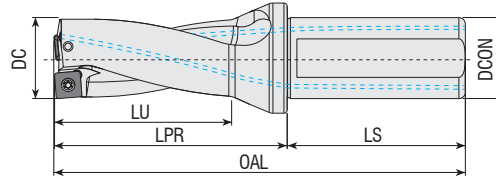
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 14XD3 SO.. 050204

Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

Bedienungsanleitung für Vollbohrer : S 473

ISCR Ucuna Uygun. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.



Delme Derinliği
Drilling Depth
Bohrtiefe
= 4x Çap
= 4x Diameter
= 4x Durchmesser

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Maks. Ofset (radyal) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	DCON	DCSFMS	OAL	LU	LPR	LS				Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
ATUM 14XD4 SO.. 050204	●	14	20	25	128	56	78	50	1.4	16.8	SO.. 050204	3006-M2x4	82-T06
ATUM 14.5XD4 SO.. 050204	●	14.5	20	25	128	56	78	50	1.3	17.1			
ATUM 15XD4 SO.. 050204	●	15	20	25	132	60	62	50	1.2	17.4			
ATUM 15.5XD4 SO.. 050204	●	15.5	20	25	132	60	82	50	1	17.5			
ATUM 17XD4 SO.. 050204	●	17	25	34	146	68	90	56	0.65	18.3			
ATUM 19XD4 SO.. 060304	●	19	25	34	154	76	98	56	0.9	20.8	SO.. 060304	3007-M2.2x4.6	82-T07
ATUM 19.5XD4 SO.. 060304	●	19.5	25	34	154	76	98	56	0.75	21			
ATUM 20XD4 SO.. 060304	●	20	25	34	158	80	102	56	0.65	21.3			
ATUM 21XD4 SO.. 070305	●	21	25	34	162	84	106	56	1.75	24.5	SO.. 070305	3008-M2.5x6	82-T08
ATUM 22XD4 SO.. 070305	●	22	25	34	166	88	110	56	1.5	25			
ATUM 22.5XD4 SO.. 070305	●	22.5	25	34	166	88	110	56	1.35	25.2			
ATUM 23XD4 SO.. 070305	●	23	25	34	170	92	114	56	1.25	25.5			
ATUM 24XD4 SO.. 070305	●	24	25	34	174	96	118	56	1	26	SO.. 09T306	4010-M3x8	82-T10
ATUM 25XD4 SO.. 09T306	●	25	25	34	178	100	122	56	2.25	29.5			
ATUM 27XD4 SO.. 09T306	●	27	25	34	186	108	130	56	1.75	30.5			
ATUM 28XD4 SO.. 09T306	●	28	25	34	190	112	134	56	1.5	31			
ATUM 29XD4 SO.. 09T306	●	29	25	34	194	116	138	56	1.25	31.5			
ATUM 30XD4 SO.. 09T306	●	30	32	44	207	120	147	60	1	32			
ATUM 31XD4 SO.. 09T306	●	31	32	44	211	124	151	60	0.75	32.5			
ATUM 33XD4 SO.. 09T306	●	33	32	44	219	132	159	60	0.5	34			
ATUM 34XD4 SO.. 09T306	●	34	32	44	223	136	163	60	0.25	34.5	SO..120408	4015-M4X11	82-T15
ATUM 35XD4 SO.. 120408	●	35	32	44	227	140	167	60	2.75	40.5			

R: Sağ / Right / Rechtsl L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISCR Ucuna Uygun. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 14XD4 SO.. 050204

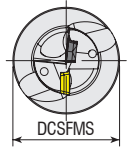
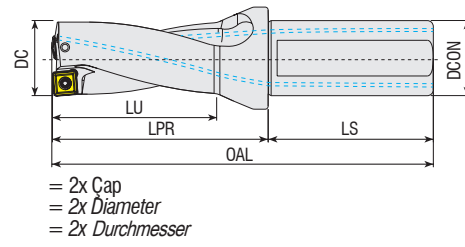
Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

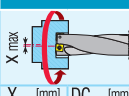
Bedienungsanleitung für Vollbohrer : S 473

KRLY Ucuna Uygun. / Compatible with **KRLY** Insert. / Kompatibel mit **KRLY** Wendeplatten.



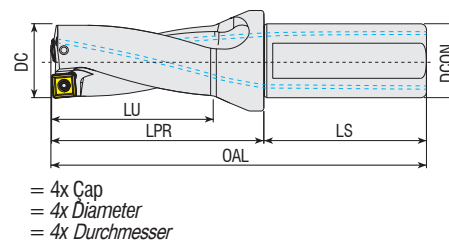
Delme Derinliği
Drilling Depth
Bohrtiefe

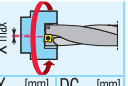


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Maks. Ofset (radyal) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
											Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	
		DC	DCON	DCSFMS	OAL	LU	LPR	LS					
ATUM 14XD2 KDR 0502..	●	14	20	25	100	28	50	50	0.25	14.5	SPMT 050204 - XOMT 050204	3006-M2x4	82-T06
ATUM 18XD2 KDR 0602..	●	18	25	34	114	36	58	56	0.5	19	SPMT 060205 - XOMT 060204	3007-M2.2x4.6	82-T07
ATUM 20XD2 KDR 07T2..	●	20	25	34	118	40	62	56	0.3	20.6	SPMT 07T208 - XOMT 07T205	3008-M2.5x6	82-T08
ATUM 22XD2 KDR 07T2..	●	22	25	34	122	44	66	56	0.3	22.6			
ATUM 24XD2 KDR 0903..	●	24	25	34	126	48	70	56	0.3	24.6	SPMT 090308 - XOMT 090305	3008-M3x7	
ATUM 25XD2 KDR 0903..	●	25	25	34	128	50	72	56	0.3	25.6			
ATUM 26XD2 KDR 0903..	●	26	25	34	130	52	74	56	0.3	26.6			
ATUM 28XD2 KDR 0903..	●	28	25	34	134	56	78	56	0.3	28.6	SPMT 11T308 - XOMT 11T306	4015-M3.5x9	80-T15
ATUM 30XD2 KDR 11T3..	●	30	32	34	147	60	87	60	0.35	30.7			
ATUM 32XD2 KDR 11T3..	●	32	32	44	151	64	91	60	0.35	32.7			
ATUM 34XD2 KDR 11T3..	●	34	32	44	155	68	95	60	0.35	34.7	SPMT 130410 - XOMT 130406	4015-M4x11	
ATUM 36XD2 KDR 1304..	●	36	32	44	159	72	99	60	0.35	36.7			
ATUM 37XD2 KDR 1304..	●	37	32	44	161	74	101	60	0.35	37.7			
ATUM 38XD2 KDR 1304..	●	38	32	44	163	76	103	60	0.35	38.7			



Delme Derinliği
Drilling Depth
Bohrtiefe



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Maks. Ofset (radyal) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
											Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	
		DC	DCON	DCSFMS	OAL	LU	LPR	LS					
ATUM 14XD4 KDR 0502..	●	14	20	25	128	56	78	50	0.25	14.5	SPMT 050204 - XOMT 050204	3006-M2x4	82-T06
ATUM 14.5XD4 KDR 0502..	●	14.5	20	25	128	56	78	50	0.25	15			
ATUM 15XD4 KDR 0502..	●	15	20	25	132	60	82	50	0.25	15.5			
ATUM 15.5XD4 KDR 0502..	●	15.5	20	25	132	60	82	50	0.25	16			
ATUM 16XD4 KDR 0502..	●	16	25	34	142	64	86	56	0.25	16.5	SPMT 060205 - XOMT 060204	3007-M2.2x4.6	82-T07
ATUM 17XD4 KDR 0602..	●	17	25	34	146	68	90	56	0.5	18			
ATUM 17.5XD4 KDR 0602..	●	17.5	25	34	146	68	90	56	0.5	18.5			
ATUM 18XD4 KDR 0602..	●	18	25	34	150	72	94	56	0.5	19			
ATUM 18.5XD4 KDR 0602..	●	18.5	25	34	150	72	94	56	0.5	19.5	SPMT 07T208 - XOMT 07T205	3008-M2.5x6	82-T08
ATUM 19XD4 KDR 0602..	●	19	25	34	154	76	98	56	0.5	20			
ATUM 20XD4 KDR 07T2..	●	20	25	34	158	80	102	56	0.3	20.6			
ATUM 21XD4 KDR 07T2..	●	21	25	34	162	84	106	56	0.3	21.6			
ATUM 22XD4 KDR 07T2..	●	22	25	34	166	88	110	56	0.3	22.6	SPMT 090308 - XOMT 090305	3008-M3x7	
ATUM 24XD4 KDR 0903..	●	24	25	34	174	96	118	56	0.3	24.6			
ATUM 25XD4 KDR 0903..	●	25	25	34	178	100	122	56	0.3	25.6			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

KRLY Ucuna Uygun. / Compatible with **KRLY** Insert. / Kompatibel mit **KRLY** Wendeplatten.

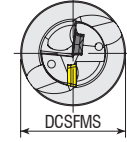
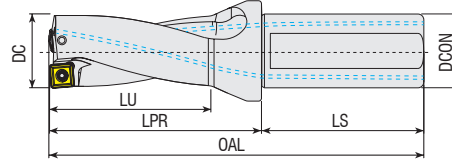
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 14XD2 KDR 0502..

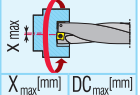
Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

Bedienungsanleitung für Vollbohrer : S 473

KRLY Ucuna Uygundur. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendepalten.



Delme Derinliği = 3x Çap
Drilling Depth = 3x Diameter
Bohrtiefe = 3x Durchmesser

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Maks. Ofset (radyal) Max. Offset (radial) Max. Versatz (radial)		Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
												Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
		DC	DCON	DCSFMS	OAL	LU	LPR	LS					
ATUM 12.5XD3 KDR 0402..	●	12.5	20	25	108	36	58	50	0.2	12.9	SPMT 040204 - XOMT 040204	3006-M2x4	82-T06
ATUM 13XD3 KDR 0402..	●	13	20	25	111	39	61	50	0.2	13.4			
ATUM 14XD3 KDR 0502..	●	14	20	25	114	42	64	50	0.25	14.5	SPMT 050204 - XOMT 050204	3006-M2x4	82-T06
ATUM 14.5XD3 KDR 0502..	●	14.5	20	25	114	42	64	50	0.25	15			
ATUM 15XD3 KDR 0502..	●	15	20	25	117	45	67	50	0.25	15.5	SPMT 060205 - XOMT 060204	3007-M2.2x4.6	82-T07
ATUM 15.5XD3 KDR 0502..	●	15.5	20	25	117	45	67	50	0.25	16			
ATUM 16XD3 KDR 0502..	●	16	25	34	126	48	70	56	0.25	16.5	SPMT 060205 - XOMT 060204	3007-M2.2x4.6	82-T07
ATUM 16.5XD3 KDR 0602..	●	16.5	25	34	126	48	70	56	0.5	17.5			
ATUM 17XD3 KDR 0602..	●	17	25	34	129	51	73	56	0.5	18	SPMT 060205 - XOMT 060204	3007-M2.2x4.6	82-T07
ATUM 17.5XD3 KDR 0602..	●	17.5	25	34	129	51	73	56	0.5	18.5			
ATUM 18XD3 KDR 0602..	●	18	25	34	132	54	76	56	0.5	19	SPMT 060205 - XOMT 060204	3007-M2.2x4.6	82-T07
ATUM 18.5XD3 KDR 0602..	●	18.5	25	34	132	54	76	56	0.5	19.5			
ATUM 19XD3 KDR 0602..	●	19	25	34	135	57	79	56	0.5	20	SPMT 07T208 - XOMT 07T205	3008-M2.5x6	82-T08
ATUM 19.5XD3 KDR 0602..	●	19.5	25	34	135	57	79	56	0.5	20.5			
ATUM 20XD3 KDR 07T2..	●	20	25	34	138	60	82	56	0.3	20.6	SPMT 07T208 - XOMT 07T205	3008-M2.5x6	82-T08
ATUM 20.5XD3 KDR 07T2..	●	20.5	25	34	138	60	82	56	0.3	21.1			
ATUM 21XD3 KDR 07T2..	●	21	25	34	141	63	85	56	0.3	21.6	SPMT 07T208 - XOMT 07T205	3008-M2.5x6	82-T08
ATUM 22XD3 KDR 07T2..	●	22	25	34	144	66	88	56	0.3	22.6			
ATUM 22.5XD3 KDR 07T2..	●	22.5	25	34	144	68	88	56	0.3	23.1	SPMT 090308 - XOMT 090305	3008-M3x7	82-T15
ATUM 23XD3 KDR 07T2..	●	23	25	34	147	69	91	56	0.3	23.6			
ATUM 23.5XD3 KDR 07T2..	●	23.5	25	34	147	69	91	56	0.3	24.1	SPMT 090308 - XOMT 090305	3008-M3x7	82-T15
ATUM 24XD3 KDR 0903..	●	24	25	34	150	72	94	56	0.3	24.6			
ATUM 24.5XD3 KDR 0903..	●	24.5	25	34	150	72	94	56	0.3	25.1	SPMT 090308 - XOMT 090305	3008-M3x7	82-T15
ATUM 25XD3 KDR 0903..	●	25	25	34	153	75	97	56	0.3	25.6			
ATUM 26XD3 KDR 0903..	●	26	25	34	156	78	100	56	0.3	26.6	SPMT 090308 - XOMT 090305	3008-M3x7	82-T15
ATUM 27XD3 KDR 0903..	●	27	25	34	159	81	103	56	0.3	27.6			
ATUM 28XD3 KDR 0903..	●	28	25	34	162	84	106	56	0.3	28.6	SPMT 11T308 - XOMT 11T306	4015-M3.5x9	82-T15
ATUM 29XD3 KDR 0903..	●	29	25	34	165	87	109	56	0.3	29.6			
ATUM 30XD3 KDR 11T3..	●	30	32	44	177	90	117	60	0.35	30.7	SPMT 11T308 - XOMT 11T306	4015-M3.5x9	82-T15
ATUM 32XD3 KDR 11T3..	●	32	32	44	183	96	123	60	0.35	32.7			
ATUM 33XD3 KDR 11T3..	●	33	32	44	186	99	126	60	0.35	33.7	SPMT 11T308 - XOMT 11T306	4015-M3.5x9	82-T15
ATUM 34XD3 KDR 11T3..	●	34	32	44	189	102	129	60	0.35	34.7			
ATUM 35XD3 KDR 11T3..	●	35	32	44	192	105	132	60	0.35	35.7	SPMT 130410 - XOMT 130406	4015-M4X11	82-T15
ATUM 37XD3 KDR 1304..	●	37	32	44	198	111	138	60	0.35	37.7			
ATUM 38XD3 KDR 1304..	●	38	32	44	201	114	141	60	0.35	38.7	SPMT 130410 - XOMT 130406	4015-M4X11	82-T15
ATUM 39XD3 KDR 1304..	●	39	32	44	204	117	144	60	0.35	39.7			
ATUM 40XD3 KDR 1304..	●	40	32	44	207	120	147	60	0.35	40.7	SPMT 130410 - XOMT 130406	4015-M4X11	82-T15
ATUM 40XD3 KDR 1304..	●	40	32	44	207	120	147	60	0.35	40.7			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

KRLY Ucuna Uygundur. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendepalten.

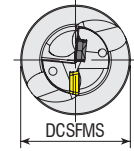
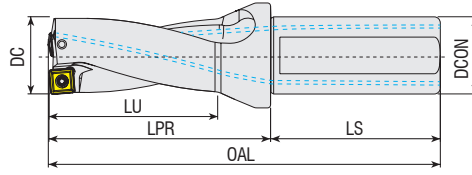
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 12.5XD3 KDR 0402..

Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

Bedienungsanleitung für Vollbohrer : S 473

KRLY Ucuna Uygun. / Compatible with **KRLY** Insert. / Kompatibel mit **KRLY** Wendeplatten.



Delme Derinliği
 Drilling Depth
 Bohrtiefe

= 5x Çap
 = 5x Diameter
 = 5x Durchmesser

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Maks. Ofset (radyal) Max. Offset (radial) Max. Versatz (radial)		Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
												Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
		DC	DCON	DCSFMS	OAL	LU	LPR	LS					
ATUM 17XD5 KDR 0602..	●	17	25	34	163	85	107	50	0.5	18	SPMT 060205 - XOMT 060204	3007-M2.2X4.6	82-T07
ATUM 17.5XD5 KDR 0602..	●	17.5	25	34	163	85	107	50	0.5	18.5			
ATUM 22XD5 KDR 07T2.	●	22	25	34	188	110	132	56	0.3	22.6	SPMT 07T208 - XOMT 07T205	3008-M2.5X6	82-T08
ATUM 30XD5 KDR 11T3..	●	30	32	44	237	150	177	60	0.35	30.7	SPMT 11T308 - XOMT 11T306	4015-M3.5X9	80-T15

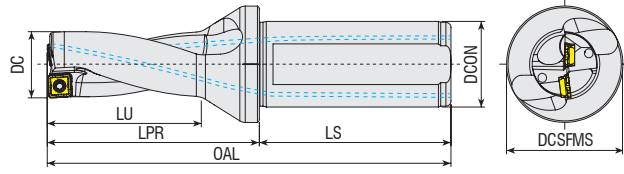


KRLY Ucuna Uygun. / Compatible with **KRLY** Insert. / Kompatibel mit **KRLY** Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
 1 ad./pcs./stück. ATUM 17XD5 KDR 0602..

Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473
 Bedienungsanleitung für Vollbohrer : S 473

MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.



Delme Derinliği
Drilling Depth
Bohrtiefe

= 2x Çap
= 2x Diameter
= 2x Durchmesser

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Maks. Ofset (radyal) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	DCON	DCSFMS	OAL	LU	LPR	LS			Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
ATUM 14XD2 SO.. 052704	●	14	20	25	100	28	50	50	0.60	15.20	SOMX 052704	3006-M2x4.7
ATUM 15XD2 SO.. 052704	●	15	20	25	102	30	52	50	0.35	15.70		
ATUM 16XD2 SO.. 052704	●	16	25	34	110	32	54	56	0.25	16.50		
ATUM 17XD2 SO.. 063005	●	17	25	34	112	34	56	56	0.50	18.00	SOMX 063005	3008-M2.5x6
ATUM 18XD2 SO.. 063005	●	18	25	34	114	36	58	56	0.40	18.80		
ATUM 19XD2 SO.. 063005	●	19	25	34	116	38	60	56	0.30	19.60		
ATUM 20XD2 SO.. 073505	●	20	25	34	118	40	62	56	0.60	21.20	SOMX 073505	4010-M3x6
ATUM 21XD2 SO.. 073505	●	21	25	34	120	42	64	56	0.50	22.00		
ATUM 22XD2 SO.. 073505	●	22	25	34	122	44	66	56	0.40	22.80		
ATUM 23XD2 SO.. 084005	●	23	25	34	124	46	68	56	0.80	24.60	SOMX 084005	3010-M3.5x7
ATUM 24XD2 SO.. 084005	●	24	25	34	126	48	70	56	0.70	25.40		
ATUM 25XD2 SO.. 084005	●	25	25	34	128	50	72	56	0.60	26.20		
ATUM 26XD2 SO.. 084005	●	26	25	34	130	52	74	56	0.50	27.00	SOMX 094506	4015-M4x8
ATUM 28XD2 SO.. 094506	●	28	25	34	134	56	78	56	0.85	29.70		
ATUM 30XD2 SO.. 094506	●	30	32	44	147	60	87	60	0.65	31.30		
ATUM 48XD2 SO.. 166508	●	48	40	54	198	96	128	70	1.8	51.6	SOMX 166508	1020-M5x14
ATUM 55XD2 SO.. 166508	●	55	40	54	212	110	142	70	1.1	57.2		



R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.

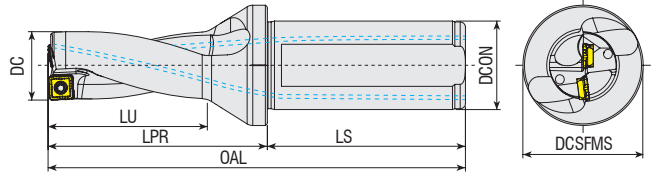
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück. ATUM 14XD2 SO.. 052704

Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

Bedienungsanleitung für Vollbohrer : S 473

MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.



Delme Derinliği = 3x Çap
Drilling Depth = 3x Diameter
Bohrtiefe = 3x Durchmesser

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Maks. Ofset (radial) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	DCON	DCSFMS	OAL	LU	LPR	LS				Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
ATUM 14XD3 SO.. 052704	●	14	20	25	114	42	64	50	0.60	15.2	SOMX 052704	3006-M2x4.7	82-T08
ATUM 14.5XD3 SO.. 052704	●	14.5	20	25	114	43.5	64	50	0.50	15.5			
ATUM 15XD3 SO.. 052704	●	15	20	25	117	45	67	50	0.35	15.7			
ATUM 15.5XD3 SO.. 052704	●	16.5	25	34	126	46.5	70	56	0.25	17.0			
ATUM 16XD3 SO.. 052704	●	16	25	34	126	48	70	56	0.25	16.5			
ATUM 16.5XD3 SO.. 052704	●	16.5	25	34	126	49.5	70	56	0.25	17.0			
ATUM 17XD3 SO.. 063005	●	17	25	34	129	51	73	56	0.50	18.0	SOMX 063005	3008-M2.5x6	82-T08
ATUM 17.5XD3 SO.. 063005	●	17.5	25	34	129	52.5	73	56	0.45	18.4			
ATUM 18XD3 SO.. 063005	●	18	25	34	132	54	76	56	0.40	18.8			
ATUM 18.5XD3 SO.. 063005	●	18.5	25	34	132	55.5	76	56	0.35	19.2			
ATUM 19XD3 SO.. 063005	●	19	25	34	135	57	79	56	0.30	19.6			
ATUM 19.5XD3 SO.. 063005	●	19.5	25	34	135	58.5	79	56	0.25	20.0			
ATUM 20XD3 SO.. 073505	●	20	25	34	138	60	82	56	0.60	21.2	SOMX 073505	4010-M3x6	82-T10
ATUM 20.5XD3 SO.. 073505	●	20.5	25	34	138	61.5	82	56	0.55	21.6			
ATUM 21XD3 SO.. 073505	●	21	25	34	141	63	85	56	0.50	22.0			
ATUM 21.5XD3 SO.. 073505	●	21.5	25	34	141	64.5	85	56	0.45	22.4			
ATUM 22XD3 SO.. 073505	●	22	25	34	144	66	88	56	0.40	22.8			
ATUM 22.5XD3 SO.. 073505	●	22.5	25	34	144	67.5	88	56	0.35	23.2			
ATUM 23XD3 SO.. 084005	●	23	25	34	147	69	91	56	0.80	24.6	SOMX 084005	3010-M3.5x7	82-T10
ATUM 23.5XD3 SO.. 084005	●	23.5	25	34	147	70.5	91	56	0.75	25.0			
ATUM 24XD3 SO.. 084005	●	24	25	34	150	72	94	56	0.70	25.4			
ATUM 24.5XD3 SO.. 084005	●	24.5	25	34	150	73.5	94	56	0.65	25.8			
ATUM 25XD3 SO.. 084005	●	25	25	34	153	75	97	56	0.60	26.2			
ATUM 26XD3 SO.. 084005	●	26	25	34	156	78	100	56	0.50	27			
ATUM 27XD3 SO.. 084005	●	27	25	34	159	81	103	56	0.45	27.9	SOMX 094506	4015-M4x8	80-T15
ATUM 28XD3 SO.. 094506	●	28	25	34	162	84	106	56	0.85	29.7			
ATUM 29XD3 SO.. 094506	●	29	25	34	165	87	109	56	0.75	30.5			
ATUM 30XD3 SO.. 094506	●	30	32	44	177	90	117	60	0.65	31.3			
ATUM 32XD3 SO.. 094506	●	32	32	44	183	96	123	60	0.45	32.9			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

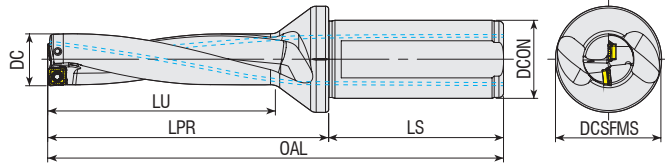
MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 14XD3 SO.. 052704

Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473
Bedienungsanleitung für Vollbohrer : S 473

MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.



Delme Derinliği = 4x Çap
Drilling Depth = 4x Diameter
Bohrtiefe = 4x Durchmesser

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Maks. Ofset (radial) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	DCON	DCSFMS	OAL	LU	LPR	LS			Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
ATUM 14XD4 SO.. 052704	●	14	20	25	128	56	78	50	0.60	15.2	SOMX 052704	3006-M2x4.7 82-T08
ATUM 15XD4 SO.. 052704	●	15	20	25	132	60	82	50	0.35	15.7		
ATUM 16XD4 SO.. 052704	●	16	25	34	142	64	86	56	0.25	16.5		
ATUM 17XD4 SO.. 063005	●	17	25	34	146	68	90	56	0.50	18.0		
ATUM 18XD4 SO.. 063005	●	18	25	34	150	72	94	56	0.40	18.8	SOMX 063005	3008-M2.5x6 82-T10
ATUM 19XD4 SO.. 063005	●	19	25	34	154	76	98	56	0.30	19.6		
ATUM 20XD4 SO.. 073505	●	20	25	34	158	80	102	56	0.60	21.2		
ATUM 21XD4 SO.. 073505	●	21	25	34	162	84	106	56	0.50	22.0	SOMX 073505	4010-M3x6 82-T10
ATUM 22XD4 SO.. 073505	●	22	25	34	166	88	110	56	0.40	22.8		
ATUM 23XD4 SO.. 084005	●	23	25	34	170	92	114	56	0.80	24.6	SOMX 084005	3010-M3.5x7 80-T15
ATUM 24XD4 SO.. 084005	●	24	25	34	174	96	118	56	0.70	25.4		
ATUM 25XD4 SO.. 084005	●	25	25	34	178	100	122	56	0.60	26.2		
ATUM 26XD4 SO.. 084005	●	26	25	34	182	104	126	56	0.50	27.0	SOMX 094506	4015-M4x8 80-T15
ATUM 28XD4 SO.. 094506	●	28	25	34	190	112	134	56	0.85	29.7		
ATUM 30XD4 SO.. 094506	●	30	32	44	207	120	147	60	0.65	31.3		

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

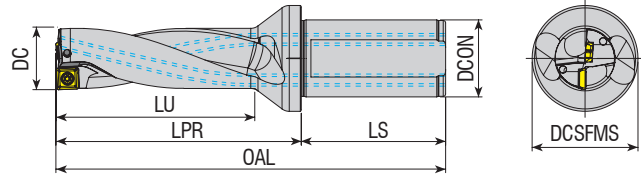
1 ad./pcs./stück ATUM 14XD4 SO.. 052704

Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

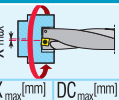
Bedienungsanleitung für Vollbohrer : S 473



SNDVK Ucuna Uygun. / Compatible with **SNDVK** Insert. / Kompatibel mit **SNDVK** Wendeplatten.



Delme Derinliği = 3x Çap
Drilling Depth = 3x Diameter
Bohrtiefe = 3x Durchmesser

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Maks. Ofset (radyal) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
											Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	
		DC	DCON	DCSFMS	OAL	LU	LPR	LS					
ATUM 14XD3 880-0202..	●	14	20	25	108	42	58	50	0.5	15	880-02...C / P	3006-M2x4	82-T06
ATUM 14.5XD3 880-0202..	●	14.5	20	25	110	46	60	50	0.45	15.4			
ATUM 15XD3 880-0202..	●	15	20	25	112	48	62	50	0.4	15.8			
ATUM 15.5XD3 880-0202..	●	15.5	20	25	114	50	64	50	0.3	16.1			
ATUM 16XD3 880-0202..	●	16	20	25	116	51	66	50	0.3	16.6			
ATUM 16.5XD3 880-0303..	●	16.5	20	25	118	53	68	50	0.6	17.7	880-03...C / P	3007-M2.2x4.6	82-T07
ATUM 17XD3 880-0303..	●	17	20	25	119	54	69	50	0.6	18.2			
ATUM 17.5XD3 880-0303..	●	17.5	25	32	128	56	72	56	0.5	18.5			
ATUM 18XD3 880-0303..	●	18	25	32	129	57	73	56	0.4	18.8			
ATUM 18.5XD3 880-0303..	●	18.5	25	32	131	59	75	56	0.4	19.3			
ATUM 19XD3 880-0303..	●	19	25	32	132	60	76	56	0.3	19.6	880-04...C / P	3008-M2.5x6	82-T08
ATUM 19.5XD3 880-0303..	●	19.5	25	32	135	62	79	56	0.3	20.1			
ATUM 20XD3 880-0403..	●	20	25	32	137	64	81	56	0.9	21.8			
ATUM 20.5XD3 880-0403..	●	20.5	25	32	138	65	82	56	0.8	22.1			
ATUM 21XD3 880-0403..	●	21	25	32	140	66	84	56	0.8	22.6			
ATUM 21.5XD3 880-0403..	●	21.5	25	32	142	68	86	56	0.7	22.9	880-05...C / P	4010-M3x8	82-T10
ATUM 22XD3 880-0403..	●	22	25	32	143	69	87	56	0.6	23.2			
ATUM 22.5XD3 880-0403..	●	22.5	25	32	146	71	90	56	0.5	23.5			
ATUM 23XD3 880-0403..	●	23	25	32	147	72	91	56	0.5	24			
ATUM 23.5XD3 880-0403..	●	23.5	25	34	149	69	93	56	0.4	24.3			
ATUM 24XD3 880-0503..	●	24	25	32	151	76	95	56	1.1	26.2	880-06...C / P	3010-M3.5x9	82-T10
ATUM 25XD3 880-0503..	●	25	25	32	155	79	99	56	1	27			
ATUM 26XD3 880-0503..	●	26	32	44	162	81	102	60	0.9	27.8			
ATUM 27XD3 880-0503..	●	27	32	44	165	84	105	60	0.7	28.4			
ATUM 28XD3 880-0503..	●	28	32	44	169	87	109	60	0.6	29.2			
ATUM 29XD3 880-0503..	●	29	32	44	172	90	112	60	0.5	30	880-07...C / P	4015-M4x11	80-T15
ATUM 30XD3 880-0604..	●	30	32	44	177	94	117	60	1.1	32.2			
ATUM 31XD3 880-0604..	●	31	40	54	191	97	121	70	1	33			
ATUM 32XD3 880-0604..	●	32	40	54	194	100	124	70	0.9	33.8			
ATUM 33XD3 880-0604..	●	33	40	54	198	103	128	70	0.7	34.4			
ATUM 34XD3 880-0604..	●	34	40	54	201	106	131	70	0.5	35	880-08...C / P	4015-M4x11	80-T15
ATUM 35XD3 880-0604..	●	35	40	54	205	109	135	70	0.4	35.8			
ATUM 36XD3 880-0704..	●	36	40	54	209	112	139	70	1.3	38.6			
ATUM 38XD3 880-0704..	●	38	40	54	216	118	146	70	1.1	40.2			
ATUM 39XD3 880-0704..	●	39	40	54	219	121	149	70	1	41			
ATUM 40XD3 880-0704..	●	40	40	54	223	124	153	70	0.8	41.6	880-08...C / P	4015-M4x11	80-T15
ATUM 41XD3 880-0704..	●	41	40	54	227	127	157	70	0.7	42.4			
ATUM 42XD3 880-0704..	●	42	40	54	230	130	160	70	0.6	43.2			
ATUM 45XD3 880-0805..	●	45	40	54	242	140	172	70	1.4	47.8			
ATUM 46XD3 880-0805..	●	46	40	54	246	143	176	70	1.3	48.6			
ATUM 48XD3 880-0805..	●	48	40	54	253	149	183	70	1	50	880-08...C / P	4015-M4x11	80-T15
ATUM 50XD3 880-0805..	●	50	40	54	260	155	190	70	0.8	51.6			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SNDVK Ucuna Uygun. / Compatible with **SNDVK** Insert. / Kompatibel mit **SNDVK** Wendeplatten.

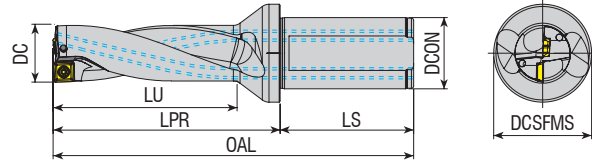
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 14XD3 880-0202..

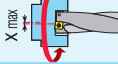
Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

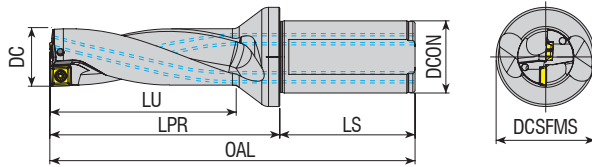
Bedienungsanleitung für Vollbohrer : S 473

SNDVK Ucuna Uygundur. / Compatible with SNDVK Insert. / Kompatibel mit SNDVK Wendeplatten.



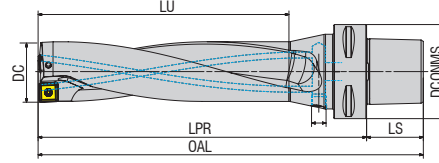
Delme Derinliği
Drilling Depth
Bohrtiefe
= 2x Çap
= 2x Diameter
= 2x Durchmesser

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Maks. Ofset (radyal) Max. Offset (radial) Max. Versatz (radial)		Kesici Uç Insert Wendescheidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
												Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
		DC	DCON	DCSFMS	OAL	LU	LPR	LS					
● ATUM 16XD2 880-0202..	●	16	20	25	101	32	51	50	0.3	16.6	880-02...C / P	3006-M2x4	82-T06
● ATUM 22.5XD2 880-0403..	●	22.5	25	32	123	45	67	56	0.5	23.5	880-04...C / P	3008-M2.5x6	82-T08
● ATUM 25.5xD2 880-0503..	●	25.5	25	32	131	50	75	56	0.25	26	880-05...C/P	4010-M3X8	82-T10
● ATUM 28.5xD2 880-0503..	●	28.5	32	44	143	56	83	60	0.25	29		3010-M3.5X9	
● ATUM 32xD2 880-0604..	●	32	40	54	162	64	92	70	0.25	32.5	880-06...C/P		
● ATUM 35xD2 880-0604..	●	35	40	54	171	70	101	70	0.25	35.5			



Delme Derinliği
Drilling Depth
Bohrtiefe
= 5x Çap
= 5x Diameter
= 5x Durchmesser

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Maks. Ofset (radyal) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DC	DCON	DCSFMS	OAL	LU	LPR	LS					Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
														
ATUM 17.5XD5 880-0303..	●	17.5	25	32	163	85	107	56	0.25	18	880-03...C/P	3007-M2.2X4.6	82-T07	



Delme Derinliği
Drilling Depth
Bohrtiefe
= 4x Çap
= 4x Diameter
= 4x Durchmesser

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Maks. Ofset (radyal) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendescheidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	DCON	OAL	LU	LPR	LS				Sıkma Vidası Screw Klemmschraube	Sızdırmaz Vida Threaded Screw Gewindestift	Tork Anahtar Torx Key Torx-Schlüssel
ATUM 41XD4 C6 880-0704	●	41	63	258	168	220	38	0.7	42.4	880-0704-C 880-0705-P	3010-M3.5x9	2705-G1/8x5.5	82-T10

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SNDVK Ucuna Uygundur. / Compatible with SNDVK Insert. / Kompatibel mit SNDVK Wendeplatten.

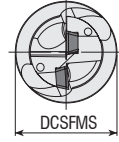
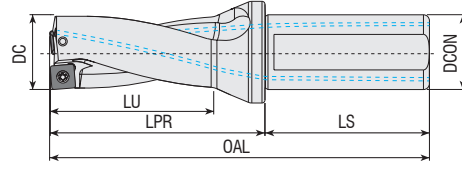
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 16XD2 880-0202..

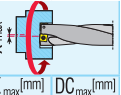
Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

Bedienungsanleitung für Vollbohrer : S 473

TGTC Ucuna Uygun. / Compatible with **TGTC** Insert. / Kompatibel mit **TGTC** Wendeplatten.



Delme Derinliği
Drilling Depth
Bohrtiefe
= 2x Çap
= 2x Diameter
= 2x Durchmesser

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Maks. Ofset (radyal) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
											Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	
			DC	DCON	DCSFMS	OAL	LU	LPR	LS				
ATUM 12.5XD2 SP. 050204	●	12.5	20	25	96	24	46	50	0.75	14	SP. 050204	3006-M2x4	82-T06
ATUM 13XD2 SP. 050204	●	13	20	25	98	26	48	50	0.75	14.5			
ATUM 13.5XD2 SP. 050204	●	13.5	20	25	98	26	48	50	0.75	15			
ATUM 14XD2 SP. 050204	●	14	20	25	100	28	50	50	0.6	15.2			
ATUM 14.5XD2 SP. 050204	●	14.5	20	25	100	28	50	50	0.6	15.7			
ATUM 15XD2 SP. 050204	●	15	20	25	102	30	52	50	0.5	16			
ATUM 15.5XD2 SP. 060204	●	15.5	20	25	102	30	52	50	0.9	17.3	SP. 060204	3007-M2.2x4.6	82-T07
ATUM 16XD2 SP. 060204	●	16	25	34	110	32	54	56	0.8	17.6			
ATUM 16.5XD2 SP. 060204	●	16.5	25	34	110	32	54	56	0.8	18.1			
ATUM 17XD2 SP. 060204	●	17	25	34	112	34	56	56	0.75	18.5			
ATUM 17.5XD2 SP. 060204	●	17.5	25	34	112	34	56	56	0.75	19			
ATUM 18XD2 SP. 060204	●	18	25	34	114	36	58	56	0.5	19			
ATUM 18.5XD2 SP. 060204	●	18.5	25	34	114	36	58	56	0.5	19.5			
ATUM 19XD2 SP. 060204	●	19	25	34	116	38	60	56	0.3	19.6			
ATUM 19.5XD2 SP. 060204	●	19.5	25	34	116	38	60	56	0.3	20.1			
ATUM 20XD2 SP. 060204	●	20	25	34	118	40	62	56	0	20			
ATUM 20.5XD2 SP. 060204	●	20.5	25	34	118	40	62	56	0	20.5			
ATUM 21XD2 SP. 060204	●	21	25	34	120	42	64	56	0	21			
ATUM 21.5XD2 SP. 060204	●	21.5	25	34	120	42	64	56	0	21.5	SP. 07T308	3008-M2.5x6	82-T08
ATUM 22XD2 SP. 07T308	●	22	25	34	122	44	66	56	1	24			
ATUM 22XD2 SP. 07T308-32	●	22	32	44	131	44	71	60	1	24			
ATUM 22.5XD2 SP. 07T308	●	22.5	25	34	122	44	66	56	1	24.5			
ATUM 23XD2 SP. 07T308	●	23	25	34	124	46	68	56	0.75	24.5			
ATUM 23XD2 SP. 07T308-32	●	23	32	44	133	46	73	60	0.75	24.5			
ATUM 23.5XD2 SP. 07T308	●	23.5	25	34	124	46	68	56	0.75	25			
ATUM 24XD2 SP. 07T308	●	24	25	34	126	48	70	56	0.5	25			
ATUM 24XD2 SP. 07T308-32	●	24	32	44	135	48	75	60	0.50	25			
ATUM 24.5XD2 SP. 07T308	●	24.5	25	34	126	48	70	56	0.5	25.5			
ATUM 25XD2 SP. 07T308	●	25	25	34	128	50	72	56	0.25	25.5			
ATUM 25XD2 SP. 07T308-32	●	25	32	44	137	50	77	60	0.25	25.5			
ATUM 25.5XD2 SP. 07T308	●	25.5	25	34	128	50	72	56	0.25	26			
ATUM 26XD2 SP. 07T308	●	26	25	34	130	52	74	56	0	26			
ATUM 26XD2 SP. 07T308-32	●	26	32	44	139	52	79	60	0	26			
ATUM 26.5XD2 SP. 07T308	●	26.5	25	34	130	52	74	56	0	26.5			
ATUM 27XD2 SP. 07T308	●	27	25	34	132	54	76	56	0	27			
ATUM 27XD2 SP. 07T308-32	●	27	32	44	141	54	81	60	0	27			
ATUM 27.5XD2 SP. 07T308	●	27.5	25	34	132	54	76	56	0	27.5			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygun. / Compatible with **TGTC** Insert. / Kompatibel mit **TGTC** Wendeplatten.

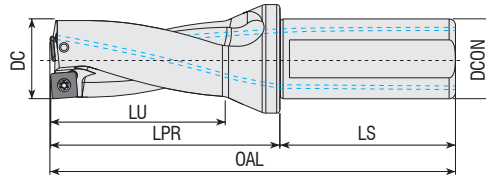
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 12.5XD2 SP. 050204

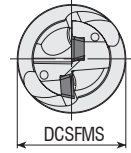
Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

Bedienungsanleitung für Vollbohrer : S 473

TGTC Ucuna Uygunudur. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.



Delme Derinliği = 2x Çap
Drilling Depth = 2x Diameter
Bohrtiefe = 2x Durchmesser



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Maks. Ofset (radial) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	DCON	DCSFMS	OAL	LU	LPR	LS				Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
ATUM 28XD2 SP. 090408	●	28	25	34	134	56	78	56	1	30	SP. 090408	4015-M3.5x9	80-T15
ATUM 28XD2 SP. 090408-32	●	28	32	44	143	56	83	60	1	29			
ATUM 28.5XD2 SP. 090408	●	28.5	25	34	134	56	78	56	1	30.5			
ATUM 29XD2 SP. 090408	●	29	25	34	136	58	80	56	0.75	30.5			
ATUM 29XD2 SP. 090408-32	●	29	32	44	145	58	85	60	0.75	30.5			
ATUM 29.5XD2 SP. 090408	●	29.5	25	34	136	58	80	56	0.75	31			
ATUM 30XD2 SP. 090408	●	30	32	44	147	60	87	60	0.5	31			
ATUM 30.5XD2 SP. 090408	●	30.5	32	34	147	60	87	60	0.5	31.5			
ATUM 31XD2 SP. 090408	●	31	32	44	149	62	89	60	0.25	31.5			
ATUM 32XD2 SP. 090408	●	32	32	44	151	64	91	60	0	32			
ATUM 33XD2 SP. 090408	●	33	32	44	153	66	93	60	0	33	SP. 110408	4015-M4x11	80-T15
ATUM 34XD2 SP. 110408	●	34	32	44	155	68	95	60	1	36			
ATUM 35XD2 SP. 110408	●	35	32	44	157	70	97	60	0.75	36.5			
ATUM 36XD2 SP. 110408	●	36	32	44	159	72	99	60	0.6	37.2			
ATUM 37XD2 SP. 110408	●	37	32	44	161	74	101	60	0.5	38			
ATUM 38XD2 SP. 110408	●	38	32	44	163	76	103	60	0.25	38.5			
ATUM 39XD2 SP. 110408	●	39	32	44	165	78	105	60	0	39			
ATUM 40XD2 SP. 110408	●	40	32	44	167	80	107	60	0	40			
ATUM 41XD2 SP. 110408	●	41	32	44	169	82	109	60	0	41			
ATUM 42XD2 SP. 140512	●	42	32	44	171	84	111	60	1.2	44.4	SP. 140512	1020-M5x11	80-T20
ATUM 43XD2 SP. 140512	●	43	32	44	173	86	113	60	1	45			
ATUM 44XD2 SP. 140512	●	44	32	44	175	88	115	60	0.8	45.6			
ATUM 45XD2 SP. 140512	●	45	40	54	192	90	122	70	0.6	46.2			
ATUM 46XD2 SP. 140512	●	46	40	54	194	92	124	70	0.4	46.8			
ATUM 47XD2 SP. 140512	●	47	40	54	196	94	126	70	0.2	47.4			
ATUM 48XD2 SP. 140512	●	48	40	54	198	96	128	70	0	48			
ATUM 49XD2 SP. 140512	●	49	40	54	200	98	130	70	0	49			
ATUM 50XD2 SP. 140512	●	50	40	54	202	100	132	70	0	50			

R: Sağ / Right / Rechts / L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygunudur. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

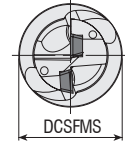
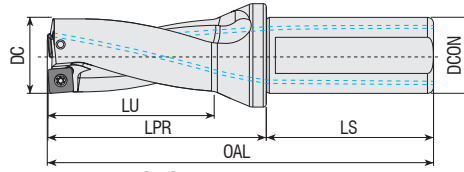
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 28XD2 SP. 090408

Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

Bedienungsanleitung für Vollbohrer : S 473

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.



Delme Derinliği = 3x Çap
Drilling Depth = 3x Diameter
Bohrtiefe = 3x Durchmesser

Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Maks. Ofset (radial)
Max. Offset (radial)
Max. Versatz (radial)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts /
Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Tork Anahtar
Torx Key
Torx-Schlüssel

ATUM 12.5XD3 SP. 050204	●	12.5	20	25	108	36	58	50	0.75	14	SP. 050204	3006-M2x4	82-T06
ATUM 13XD3 SP. 050204	●	13	20	25	111	39	61	50	0.75	14.5			
ATUM 13.5XD3 SP. 050204	●	13.5	20	25	111	39	61	50	0.75	15			
ATUM 14XD3 SP. 050204	●	14	20	25	114	42	64	50	0.6	15.2			
ATUM 14.5XD3 SP. 050204	●	14.5	20	25	114	42	64	50	0.6	15.7			
ATUM 15XD3 SP. 050204	●	15	20	25	117	45	67	50	0.5	16			
ATUM 15.5XD3 SP. 060204	●	15.5	20	25	117	45	67	50	0.9	17.3			
ATUM 16XD3 SP. 060204	●	16	25	34	126	48	70	56	0.8	17.6			
ATUM 16.5XD3 SP. 060204	●	16.5	25	34	126	48	70	56	0.8	18.1			
ATUM 17XD3 SP. 060204	●	17	25	34	129	51	73	56	0.75	18.5			
ATUM 17.5XD3 SP. 060204	●	17.5	25	34	129	51	73	56	0.75	19			
ATUM 18XD3 SP. 060204	●	18	25	34	132	54	76	56	0.5	19			
ATUM 18.5XD3 SP. 060204	●	18.5	25	34	132	54	76	56	0.5	19.5			
ATUM 19XD3 SP. 060204	●	19	25	34	135	57	79	56	0.3	19.6			
ATUM 19.5XD3 SP. 060204	●	19.5	25	34	135	57	79	56	0.3	20.1			
ATUM 20XD3 SP. 060204	●	20	25	34	138	60	82	56	0	20			
ATUM 20.5XD3 SP. 060204	●	20.5	25	34	138	60	82	56	0	20.5			
ATUM 21XD3 SP. 060204	●	21	25	34	141	63	85	56	0	21			
ATUM 21.5XD3 SP. 060204	●	21.5	25	34	141	63	85	56	0	21.5			
ATUM 22XD3 SP. 07T308	●	22	25	34	144	66	88	56	1	24			
ATUM 22XD3 SP. 07T308-32	●	22	32	44	153	66	93	60	1	23			
ATUM 22.5XD3 SP. 07T308	●	22.5	25	34	144	66	88	56	1	24.5			
ATUM 23XD3 SP. 07T308	●	23	25	34	147	69	91	56	0.75	24.5			
ATUM 23XD3 SP. 07T308-32	●	23	32	44	156	69	96	60	0.75	24.5			
ATUM 23.5XD3 SP. 07T308	●	23.5	25	34	147	69	91	56	0.75	25			
ATUM 24XD3 SP. 07T308	●	24	25	34	150	72	94	56	0.5	25			
ATUM 24XD3 SP. 07T308-32	●	24	32	44	159	72	99	60	0.50	25			
ATUM 24.5XD3 SP. 07T308	●	24.5	25	34	150	72	94	56	0.5	25.5			
ATUM 25XD3 SP. 07T308	●	25	25	34	153	75	97	56	0.25	25.5			
ATUM 25XD3 SP. 07T308-32	●	25	32	44	162	75	102	60	0.25	25.5			
ATUM 25.5XD3 SP. 07T308	●	25.5	25	34	153	75	97	56	0.25	26			
ATUM 26XD3 SP. 07T308	●	26	25	34	156	78	100	56	0	26			
ATUM 26XD3 SP. 07T308-32	●	26	32	44	165	78	105	60	0	26			
ATUM 26.5XD3 SP. 07T308	●	26.5	25	34	156	78	100	56	0	26.5			
ATUM 27XD3 SP. 07T308	●	27	25	34	159	81	103	56	0	27			
ATUM 27XD3 SP. 07T308-32	●	27	32	44	168	81	108	60	0	27			
ATUM 27.5XD3 SP. 07T308	●	27.5	25	34	159	81	103	56	0	27.5			
ATUM 28XD3 SP. 090408	●	28	25	34	162	84	106	56	1	30			
ATUM 28XD3 SP. 090408-32	●	28	32	44	171	84	111	60	1	29			
ATUM 28.5XD3 SP. 090408	●	28.5	25	34	162	84	106	56	1	30.5			
ATUM 29XD3 SP. 090408	●	29	25	34	165	87	109	56	0.75	30.5			
ATUM 29XD3 SP. 090408-32	●	29	32	44	174	87	114	56	0.75	30.5			
ATUM 29.5XD3 SP. 090408	●	29.5	25	34	165	87	109	56	0.75	31			
ATUM 30XD3 SP. 090408	●	30	32	44	177	90	117	60	0.5	31			
ATUM 30.5XD3 SP. 090408	●	30.5	32	44	177	90	117	60	0.5	31.5			
ATUM 31XD3 SP. 090408	●	31	32	44	180	93	120	60	0.25	31.5			
ATUM 31.5XD3 SP. 090408	●	31.5	32	44	180	93	120	60	0.25	32			
ATUM 32XD3 SP. 090408	●	32	32	44	183	96	123	60	0	32			
ATUM 32.5XD3 SP. 090408	●	32.5	32	44	183	96	123	60	0	32.5			
ATUM 33XD3 SP. 090408	●	33	32	44	186	99	126	60	0	33			
ATUM 33.5XD3 SP. 090408	●	33.5	32	44	186	99	126	60	0	33.5			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

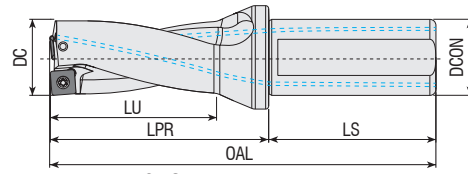
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 12.5XD3 SP. 050204

Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

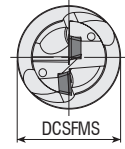
Bedienungsanleitung für Vollbohrer : S 473

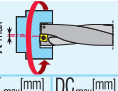
TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.



Delme Derinliği
Drilling Depth
Bohrtiefe

= 3x Çap
= 3x Diameter
= 3x Durchmesser



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Maks. Ofset (radyal) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
											Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	
			DC	DCON	DCSFMS	OAL	LU	LPR	LS				
ATUM 34XD3 SP. 110408	●	34	32	44	189	102	129	60	1	36	SP. 110408	4015-M4x11	80-T15
ATUM 34.5XD3 SP. 110408	●	34.5	32	44	189	102	129	60	1	36.5			
ATUM 35XD3 SP. 110408	●	35	32	44	192	105	132	60	0.75	36.5			
ATUM 35.5XD3 SP. 110408	●	35.5	32	44	192	105	132	60	0.75	37			
ATUM 36XD3 SP. 110408	●	36	32	44	195	108	135	60	0.6	37.2			
ATUM 36.5XD3 SP. 110408	●	36.5	32	44	195	108	135	60	0.6	37.7			
ATUM 37XD3 SP. 110408	●	37	32	44	198	111	138	60	0.5	38			
ATUM 37.5XD3 SP. 110408	●	37.5	32	44	198	111	138	60	0.5	38.5			
ATUM 38XD3 SP. 110408	●	38	32	44	201	114	141	60	0.25	38.5			
ATUM 38.5XD3 SP. 110408	●	38.5	32	44	201	114	141	60	0.25	39			
ATUM 39XD3 SP. 110408	●	39	32	44	204	117	144	60	0	39			
ATUM 39.5XD3 SP. 110408	●	39.5	32	44	204	117	144	60	0	39.5			
ATUM 40XD3 SP. 110408	●	40	32	44	207	120	147	60	0	40			
ATUM 40.5XD3 SP. 110408	●	40.5	32	44	207	120	147	60	0	40.5			
ATUM 41XD3 SP. 110408	●	41	32	44	210	123	150	60	0	41			
ATUM 41.5XD3 SP. 110408	●	41.5	32	44	210	123	150	60	0	41.5			
ATUM 42XD3 SP. 140512	●	42	32	44	213	126	153	60	1.2	44.4	SP. 140512	1020-M5x11	80-T20
ATUM 42.5XD3 SP. 140512	●	42.5	32	44	213	126	153	60	1.2	44.9			
ATUM 43XD3 SP. 140512	●	43	32	44	216	129	156	60	1	45			
ATUM 43.5XD3 SP. 140512	●	43.5	32	44	216	129	156	60	1	45.5			
ATUM 44XD3 SP. 140512	●	44	32	44	219	132	159	60	0.8	45.6			
ATUM 44.5XD3 SP. 140512	●	44.5	32	44	219	132	159	60	0.8	46.1			
ATUM 45XD3 SP. 140512	●	45	40	54	237	135	167	70	0.6	46.2			
ATUM 45.5XD3 SP. 140512	●	45.5	40	54	237	135	167	70	0.6	46.7			
ATUM 46XD3 SP. 140512	●	46	40	54	240	138	170	70	0.4	46.8			
ATUM 47XD3 SP. 140512	●	47	40	54	243	141	173	70	0.2	47.4			
ATUM 48XD3 SP. 140512	●	48	40	54	246	144	176	70	0	48			
ATUM 48.5XD3 SP. 140512	●	48.5	40	54	246	144	176	70	0	48.5			
ATUM 49XD3 SP. 140512	●	49	40	54	249	147	179	70	0	49			
ATUM 50XD3 SP. 140512	●	50	40	54	252	150	182	70	0	50			
ATUM 51XD3 SP. 140512	●	51	40	54	255	153	185	70	0	51			
ATUM 52XD3 SP. 140512	●	52	40	54	258	156	188	70	0	52			

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 34XD3 SP. 110408

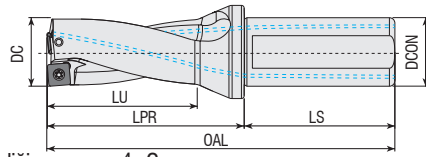
Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

Bedienungsanleitung für Vollbohrer : S 473

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.



Delme Derinliği
Drilling Depth
Bohrtiefe
= 4x Çap
= 4x Diameter
= 4x Durchmesser



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Maks. Ofset (radial)
Max. Offset (radial)
Max. Versatz (radial)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts /
Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Tork Anahtar
Torx Key
Torx-Schlüssel

ATUM 13XD4 SP. 050204	●	13	20	25	124	52	74	50	0.75	14.5	SP. 050204	3006-M2x4	82-T06
ATUM 14XD4 SP. 050204	●	14	20	25	128	56	78	50	0.6	15.2			
ATUM 14.5XD4 SP. 050204	●	14.5	20	25	128	56	78	50	0.60	15.7			
ATUM 15XD4 SP. 050204	●	15	20	25	132	60	82	50	0.5	16			
ATUM 15.5XD4 SP. 060204	●	15.5	20	25	132	60	82	80	0.9	17.3	SP. 060204	3007-M2.2x4.6	82-T07
ATUM 16XD4 SP. 060204	●	16	25	34	142	64	86	56	0.8	17.6			
ATUM 16.5XD4 SP. 060204	●	16.5	25	34	142	64	86	56	0.8	18.1			
ATUM 17XD4 SP. 060204	●	17	25	34	146	68	90	56	0.75	18.5			
ATUM 17.5XD4 SP. 060204	●	17.5	25	34	146	68	90	56	0.75	19			
ATUM 18XD4 SP. 060204	●	18	25	34	150	72	94	56	0.5	19			
ATUM 19XD4 SP. 060204	●	19	25	34	154	76	98	56	0.3	19.6			
ATUM 19.5XD4 SP. 060204	●	19.5	25	34	154	76	98	56	0.3	20.1			
ATUM 20XD4 SP. 060204	●	20	25	34	158	80	102	56	0	20			
ATUM 20.5XD4 SP. 060204	●	20.5	25	34	158	80	102	56	0	20.5			
ATUM 21XD4 SP. 060204	●	21	25	34	162	84	106	56	0	21			
ATUM 21.5XD4 SP. 060204	●	21.5	25	34	162	84	106	56	0	21.5			
ATUM 22XD4 SP. 07T308	●	22	25	34	166	88	110	56	1	24			
ATUM 22.5XD4 SP. 07T308	●	22.5	25	34	166	88	110	56	1	24.5			
ATUM 23XD4 SP. 07T308	●	23	25	34	170	92	114	56	0.75	24.5			
ATUM 23.5XD4 SP. 07T308	●	23.5	25	34	170	92	114	56	0.75	25			
ATUM 24XD4 SP. 07T308	●	24	25	34	174	96	118	56	0.5	25			
ATUM 24.5XD4 SP. 07T308	●	24.5	25	34	174	96	118	56	0.5	25.5			
ATUM 25XD4 SP. 07T308	●	25	25	34	178	100	122	56	0.25	25.5	SP. 090408	4015-M3.5x9	80-T15
ATUM 25.5XD4 SP. 07T308	●	25.5	25	34	178	100	122	56	0.25	26			
ATUM 26XD4 SP. 07T308	●	26	25	34	182	104	126	56	0	26			
ATUM 26.5XD4 SP. 07T308	●	26.5	25	34	208	130	152	56	0	26.5			
ATUM 27XD4 SP. 07T308	●	27	25	34	186	108	130	56	0	27			
ATUM 27.5XD4 SP. 07T308	●	27.5	25	34	186	108	130	56	0	27.5			
ATUM 28XD4 SP. 090408	●	28	25	34	190	112	134	56	1	30			
ATUM 29XD4 SP. 090408	●	29	25	34	194	116	138	56	0.75	30.5			
ATUM 30XD4 SP. 090408	●	30	32	44	207	120	147	60	0.5	31			
ATUM 31XD4 SP. 090408	●	31	32	44	211	124	151	60	0.25	31.5			
ATUM 32XD4 SP. 090408	●	32	32	44	215	128	155	60	0	32			
ATUM 33XD4 SP. 090408	●	33	32	44	219	132	159	60	0	33			
ATUM 33.5XD4 SP. 090408	●	33.5	32	44	219	132	159	60	0	33.5			
ATUM 34XD4 SP. 110408	●	34	32	44	223	136	163	60	1	36			
ATUM 35XD4 SP. 110408	●	35	32	44	227	140	167	60	0.75	36.5			
ATUM 36XD4 SP. 110408	●	36	32	44	231	144	171	60	0.6	37.2			
ATUM 37XD4 SP. 110408	●	37	32	44	235	148	175	60	0.5	38	SP. 140512	1020-M5x11	80-T20
ATUM 38XD4 SP. 110408	●	38	32	44	239	152	179	60	0.25	38.5			
ATUM 39XD4 SP. 110408	●	39	32	44	243	156	183	60	0	39			
ATUM 40XD4 SP. 110408	●	40	32	44	247	160	187	60	0	40			
ATUM 41XD4 SP. 110408	●	41	32	44	251	164	191	60	0	41			
ATUM 42XD4 SP. 140512	●	42	32	44	255	168	195	60	1.2	44.4	SP. 140512	1020-M5x11	80-T20
ATUM 43XD4 SP. 140512	●	43	32	44	259	172	199	60	1	45			
ATUM 44XD4 SP. 140512	●	44	32	44	263	176	203	60	0.8	45.6			
ATUM 45XD4 SP. 140512	●	45	40	54	282	180	212	70	0.6	46.2			
ATUM 46XD4 SP. 140512	●	46	40	54	286	184	216	70	0.40	46.8			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

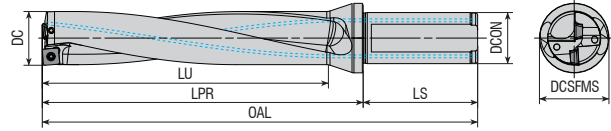
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 13XD4 SP. 050204

Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

Bedienungsanleitung für Vollbohrer : S 473

TGTC Ucuna Uygunudur. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.



Delme Derinliği = 5x Çap
Drilling Depth = 5x Diameter
Bohrtiefe = 5x Durchmesser

Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Maks. Ofset (radial)
Max. Offset (radial)
Max. Versatz (radial)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts /
Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Tork Anahtar
Torx Key
Torx-Schlüssel

		DC	DCON	DCSFMS	OAL	LU	LPR	LS	X _{max} [mm] DC _{max} [mm]				
ATUM 13XD5 SP. 050204	●	13	20	25	137	65	87	50	0.75	14.5	SP. 050204	3006-M2.5x4	82-T06
ATUM 14XD5 SP. 050204	●	14	20	25	142	70	92	50	0.6	15.2			
ATUM 14.5XD5 SP. 050204	●	14.5	20	25	142	70	92	50	0.60	15.7			
ATUM 15XD5 SP. 050204	●	15	20	25	147	75	97	50	0.50	16			
ATUM 16XD5 SP. 060204	●	16	25	34	158	80	102	56	0.8	17.6			
ATUM 16.5XD5 SP. 060204	●	16.5	25	34	158	80	102	56	0.8	18.1	SP. 060204	3007-M2.2x4.6	82-T07
ATUM 17XD5 SP. 060204	●	17	25	34	163	85	107	56	0.75	18.5			
ATUM 17.5XD5 SP. 060204	●	17.5	25	34	163	85	107	56	0.75	19			
ATUM 17XD5 SP. 060204-32	●	17	32	34	163	85	107	56	0.75	18.5			
ATUM 18XD5 SP. 060204	●	18	25	34	168	90	112	56	0.5	19			
ATUM 19XD5 SP. 060204	●	19	25	34	173	95	117	56	0.3	19.6	SP. 07T308	3008-M2.5x6	82-T08
ATUM 20XD5 SP. 060204	●	20	25	34	178	100	122	56	0	20			
ATUM 21XD5 SP. 060204	●	21	25	34	183	105	127	56	0	21			
ATUM 22XD5 SP. 07T308	●	22	25	34	188	110	132	56	1	24			
ATUM 22XD5 SP. 07T308-32	●	22	32	44	197	110	137	60	1	24			
ATUM 23XD5 SP. 07T308	●	23	25	34	193	115	137	56	0.75	24.5	SP. 090408	4015-M3.5x9	80-T15
ATUM 23XD5 SP. 07T308-32	●	23	32	44	202	115	142	60	0.75	24.5			
ATUM 24XD5 SP. 07T308-32	●	24	32	44	207	120	147	60	0.5	25			
ATUM 25XD5 SP. 07T308	●	25	25	34	203	125	147	56	0.25	25.5			
ATUM 25XD5 SP. 07T308-32	●	25	32	44	212	125	152	60	0.25	25.5			
ATUM 26XD5 SP. 07T308	●	26	25	34	208	130	152	56	0	26	SP. 110408	4015-M4x11	80-T20
ATUM 26.5XD5 SP. 07T308	●	26.5	25	34	208	130	152	56	0	26.5			
ATUM 26XD5 SP. 07T308-32	●	26	32	44	217	130	157	60	0	26			
ATUM 27XD5 SP. 07T308	●	27	25	34	213	135	157	56	0	27			
ATUM 27XD5 SP. 07T308-32	●	27	32	44	222	135	162	60	0	27			
ATUM 28XD5 SP. 090408	●	28	25	34	218	140	162	56	1	30	SP. 140512	1020-M5x11	80-T20
ATUM 28XD5 SP. 090408-32	●	28	32	44	227	140	167	60	1	30			
ATUM 29XD5 SP. 090408-32	●	29	32	44	232	145	172	60	0.75	30.5			
ATUM 30XD5 SP. 090408	●	30	32	44	237	150	177	60	0.5	31			
ATUM 31XD5 SP. 090408	●	31	32	44	242	155	182	60	0.25	31.5			
ATUM 32XD5 SP. 090408	●	32	32	44	247	160	187	60	0	32	SP. 140512	1020-M5x11	80-T20
ATUM 33XD5 SP. 090408	●	33	32	44	252	165	192	60	0	33			
new ATUM 37XD5 SP. 110408	●	37	32	44	272	185	212	60	0.5	38			
new ATUM 40XD5 SP. 110408	●	40	32	44	287	200	227	60	0	40			
new ATUM 42XD5 SP. 140512	●	42	32	44	297	215	237	60	1.2	44.4			
new ATUM 48XD5 SP. 140512	●	48	40	54	342	240	272	70	0	48			
new ATUM 50XD5 SP. 140512	●	50	40	54	352	250	282	70	0	50			

R: Sağ / Right / Rechts / L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygunudur. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

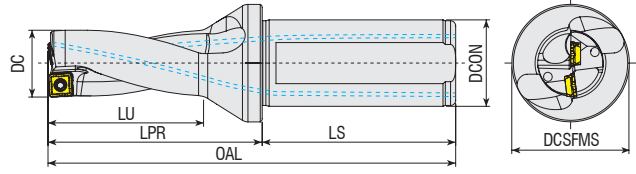
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 13XD5 SP. 050204

Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

Bedienungsanleitung für Vollbohrer : S 473

TGTC Ucuna Uygunur. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.



Delme Derinliği = 2x Çap
Drilling Depth = 2x Diameter
Bohrtiefe = 2x Durchmesser

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Maks. Ofset (radial) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	DCON	DCSFMS	OAL	LU	LPR	LS	X _{max} X _{max} (mm) DC _{max} (mm)			Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
ATUM 14XD2 SOMT 050204	●	14	20	25	100	28	50	50	0.5	15	SOMT 050204	3006-M2x4	82-T06
ATUM 16XD2 SOMT 050204	●	16	25	34	110	32	54	56	0.3	16.6			
ATUM 17XD2 SOMT 060204	●	17	25	34	112	34	56	56	0.5	18	SOMT 060204	3007-M2.2x4.6	82-T07
ATUM 18XD2 SOMT 060204	●	18	25	34	114	36	58	56	0.4	18.8			
ATUM 20XD2 SOMT 070306	●	20	25	34	118	40	62	56	0.5	21	SOMT 070306	3008-M2.5x6	82-T08
ATUM 22XD2 SOMT 070306	●	22	25	34	122	44	66	56	0.3	22.6			
ATUM 23XD2 SOMT 08T306	●	23	25	34	124	46	68	56	0.5	24	SOMT 08T306	4015-M3.5x9	80-T15
ATUM 24XD2 SOMT 08T306	●	24	25	34	126	48	70	56	0.5	25			
ATUM 25XD2 SOMT 08T306	●	25	25	34	128	50	72	56	0.4	25.8	SOMT 09T308	4015-M4x11	80-T20
ATUM 26XD2 SOMT 08T306	●	26	25	34	130	52	74	56	0.3	26.6			
ATUM 27XD2 SOMT 09T308	●	27	25	34	132	54	76	56	0.5	28	SOMT 10T310	4015-M5x11	80-T20
ATUM 28XD2 SOMT 09T308	●	28	25	34	134	56	78	56	0.5	29			
ATUM 29XD2 SOMT 09T308	●	29	25	34	136	58	80	56	0.5	30	SOMT 11T308	4015-M5x11	80-T20
ATUM 30XD2 SOMT 09T308	●	30	32	44	147	60	87	60	0.5	31			
ATUM 32XD2 SOMT 11T308	●	32	32	44	151	64	91	60	0.5	33	SOMT 12T312	4015-M5x11	80-T20
ATUM 33XD2 SOMT 11T308	●	33	32	44	153	66	93	60	0.5	34			
ATUM 34XD2 SOMT 11T308	●	34	32	44	155	68	95	60	0.5	35	SOMT 13T312	4015-M5x11	80-T20
ATUM 35XD2 SOMT 11T308	●	35	32	44	157	70	97	60	0.5	36			
ATUM 37XD2 SOMT 130408	●	37	32	44	161	74	101	60	0.5	38	SOMT 14T312	4015-M5x11	80-T20
ATUM 38XD2 SOMT 130408	●	38	32	44	163	76	103	60	0.5	39			
ATUM 40XD2 SOMT 130408	●	40	32	44	167	80	107	60	0.5	41	SOMT 15T312	4015-M5x11	80-T20
ATUM 45XD2 SOMT 150510	●	45	40	54	192	90	122	70	0.5	46			
ATUM 47XD2 SOMT 150510	●	47	40	54	196	94	126	70	0.5	48			

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygunur. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

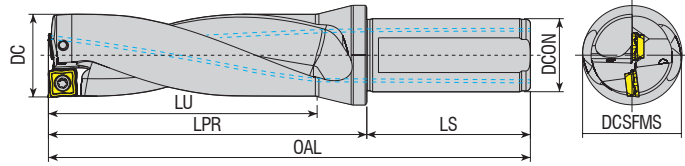
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 14XD2 SOMT 050204

Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

Bedienungsanleitung für Vollbohrer : S 473

TGTC Ucuna Uygunudur. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.



Delme Derinliği = 3x Çap
Drilling Depth = 3x Diameter
Bohrtiefe = 3x Durchmesser

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Maks. Ofset (radial) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	DCON	DCSFMS	OAL	LU	LPR	LS	X _{max} X _{max} (mm) DC _{max} (mm)			Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
ATUM 14XD3 SOMT 050204	●	14	20	25	114	42	64	50	0.5	15	SOMT 050204	3006-M2x4	82-T06
ATUM 14.5XD3 SOMT 050204	●	14.5	20	25	114	42	64	50	0.4	15.3			
ATUM 15XD3 SOMT 050204	●	15	20	25	117	45	67	50	0.4	15.8			
ATUM 15.5XD3 SOMT 050204	●	15.5	20	25	117	45	67	50	0.3	16.1			
ATUM 16XD3 SOMT 050204	●	16	25	34	126	48	70	56	0.3	16.6			
ATUM 16.5XD3 SOMT 060204	●	16.5	25	34	126	48	70	56	0.5	17.5	SOMT 060204	3007-M2.2x4.6	82-T07
ATUM 17XD3 SOMT 060204	●	17	25	34	129	51	73	56	0.5	18			
ATUM 17.5XD3 SOMT 060204	●	17.5	25	34	129	51	73	56	0.4	18.3			
ATUM 18XD3 SOMT 060204	●	18	25	34	132	54	76	56	0.4	18.8			
ATUM 18.5XD3 SOMT 060204	●	18.5	25	34	132	54	76	56	0.3	19.1			
ATUM 19XD3 SOMT 060204	●	19	25	34	135	57	79	56	0.3	19.6	SOMT 070306	3008-M2.5x6	82-T08
ATUM 19.5XD3 SOMT 070306	●	19.5	25	34	135	57	79	56	0.5	20.5			
ATUM 20XD3 SOMT 070306	●	20	25	34	138	60	82	56	0.5	21			
ATUM 20.5XD3 SOMT 070306	●	20.5	25	34	138	60	82	56	0.4	21.3			
ATUM 21XD3 SOMT 070306	●	21	25	34	141	63	85	56	0.4	21.8			
ATUM 22XD3 SOMT 070306	●	22	25	34	144	66	88	56	0.3	22.6	SOMT 08T306	4015-M3.5x9	80-T15
ATUM 22.5XD3 SOMT 08T306	●	22.5	25	34	144	66	88	56	0.5	23.5			
ATUM 23XD3 SOMT 08T306	●	23	25	34	147	69	91	56	0.5	24			
ATUM 23.5XD3 SOMT 08T306	●	23.5	25	34	147	69	91	56	0.5	24.5			
ATUM 24XD3 SOMT 08T306	●	24	25	34	150	72	94	56	0.5	25			
ATUM 24.5XD3 SOMT 08T306	●	24.5	25	34	150	72	94	56	0.4	25.3	SOMT 09T308	4015-M4x11	80-T20
ATUM 25XD3 SOMT 08T306	●	25	25	34	153	75	97	56	0.4	25.8			
ATUM 26XD3 SOMT 08T306	●	26	25	34	156	78	100	56	0.3	26.6			
ATUM 27XD3 SOMT 09T308	●	27	25	34	159	81	103	56	0.5	28			
ATUM 27.5XD3 SOMT 09T308	●	27.5	25	34	159	81	103	56	0.5	27.5			
ATUM 28XD3 SOMT 09T308	●	28	25	34	162	84	106	56	0.5	29	SOMT 11T308	1020-M5x11	80-T20
ATUM 29XD3 SOMT 09T308	●	29	25	34	165	87	109	56	0.5	30			
ATUM 30XD3 SOMT 09T308	●	30	32	44	177	90	117	60	0.5	31			
ATUM 32XD3 SOMT 11T308	●	32	32	44	183	96	123	60	0.5	33			
ATUM 33XD3 SOMT 11T308	●	33	32	44	186	99	126	60	0.5	34			
ATUM 34XD3 SOMT 11T308	●	34	32	44	189	102	129	60	0.5	35	SOMT 130408	1020-M5x11	80-T20
ATUM 35XD3 SOMT 11T308	●	35	32	44	192	105	132	60	0.5	36			
ATUM 36XD3 SOMT 11T308	●	36	32	44	195	108	135	60	0.4	36.8			
ATUM 37XD3 SOMT 130408	●	37	32	44	198	111	138	60	0.5	38			
ATUM 38XD3 SOMT 130408	●	38	32	44	201	114	141	60	0.5	39			
ATUM 39XD3 SOMT 130408	●	39	32	44	204	117	144	60	0.5	40	SOMT 150510	1020-M5x11	80-T20
ATUM 40XD3 SOMT 130408	●	40	32	44	207	120	147	60	0.5	41			
ATUM 45XD3 SOMT 150510	●	45	40	54	237	135	167	70	0.5	46			
ATUM 49XD3 SOMT 150510	●	49	40	54	249	147	179	70	0.5	50			
ATUM 50XD3 SOMT 150510	●	50	40	54	252	150	182	70	0.5	51			

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygunudur. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

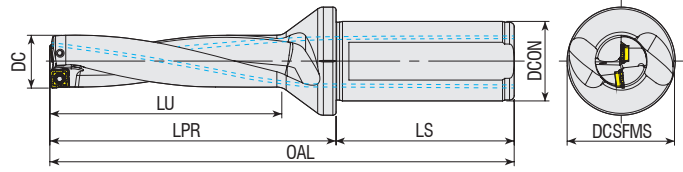
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 14XD3 SOMT 050204

Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

Bedienungsanleitung für Vollbohrer : S 473

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.



Delme Derinliği = 4x Çap
Drilling Depth = 4x Diameter
Bohrtiefe = 4x Durchmesser

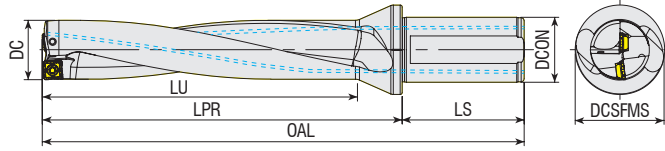
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Maks. Ofset (radial) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	DCON	DCSFMS	OAL	LU	LPR	LS	X _{max} X _{max} (mm) DC _{max} (mm)			Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
ATUM 14XD4 SOMT 050204	●	14	20	25	128	56	78	50	0.5	15	SOMT 050204	3006-M2x4	82-T06
ATUM 14.5XD4 SOMT 050204	●	14.5	20	25	128	56	78	50	0.4	15.3			
ATUM 16XD4 SOMT 050204	●	16	25	34	142	64	86	56	0.3	16.6			
ATUM 17XD4 SOMT 060204	●	17	25	34	146	68	90	56	0.5	18	SOMT 060204	3007-M2.2x4.6	82-T07
ATUM 17.5XD4 SOMT 060204	●	17.5	25	34	146	68	90	56	0.4	18.3			
ATUM 18XD4 SOMT 060204	●	18	25	34	150	72	94	56	0.4	18.8			
ATUM 19XD4 SOMT 060204	●	19	25	34	154	76	98	56	0.3	19.6	SOMT 070306	3008-M2.5x6	82-T08
ATUM 20XD4 SOMT 070306	●	20	25	34	158	80	102	56	0.5	21			
ATUM 21XD4 SOMT 070306	●	21	25	34	162	84	106	56	0.4	21.8			
ATUM 22XD4 SOMT 070306	●	22	25	34	166	88	110	56	0.3	22.6	SOMT 08T306	3008-M2.5x6	82-T08
ATUM 24XD4 SOMT 08T306	●	24	25	34	174	96	118	56	0.5	25			
ATUM 25XD4 SOMT 08T306	●	25	25	34	178	100	122	56	0.4	25.8			



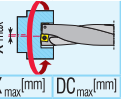
R: Sağ / Right / Rechts/ L: Sol / Left / Links
Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage
TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück ATUM 14XD4 SOMT 050204
Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473
Bedienungsanleitung für Vollbohrer : S 473

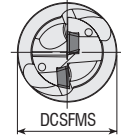
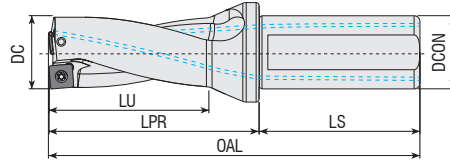
TGTC Ucuna Uygunudur. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.



Delme Derinliği = 5x Çap
Drilling Depth = 5x Diameter
Bohrtiefe = 5x Durchmesser

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Maks. Ofset (radyal) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
											Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel			
			DC	DCON	DCSFMS	OAL	LU	LPR	LS						
ATUM 14XD5 SOMT 050204	●	14	20	25	142	70	92	50	0.5	15	SOMT 050204	3006-M2x4	82-T06		
ATUM 15XD5 SOMT 050204	●	15	20	25	147	75	97	50	0.4	15.8					
ATUM 15.5XD5 SOMT 050204	●	15.5	20	25	147	75	97	50	0.3	16.1					
ATUM 16XD5 SOMT 050204	●	16	25	34	158	80	102	56	0.3	16.6					
ATUM 16.5XD5 SOMT 060204	●	16.5	25	34	158	80	102	56	0.5	17.5	SOMT 060204	3007-M2.2x4.6	82-T07		
ATUM 17.5XD5 SOMT 060204	●	17.5	25	34	163	85	107	56	0.4	18.3					
ATUM 18XD5 SOMT 060204	●	18	25	34	168	90	112	56	0.4	18.8					
ATUM 18.5XD5 SOMT 060204	●	18.5	25	34	168	90	112	56	0.3	19.1					
ATUM 19XD5 SOMT 060204	●	19	25	34	173	95	117	56	0.3	19.6	SOMT 070306				
ATUM 19.5XD5 SOMT 070306	●	19.5	25	34	173	95	117	56	0.5	20.5					
ATUM 20XD5 SOMT 070306	●	20	25	34	178	100	122	56	0.5	21					
ATUM 21XD5 SOMT 070306	●	21	25	34	183	105	127	56	0.4	21.8					
ATUM 22XD5 SOMT 070306	●	22	25	34	188	110	132	56	0.3	22.6	SOMT 08T306	3008-M2.5x6	82-T08		
ATUM 23XD5 SOMT 08T306	●	23	25	34	193	115	137	56	0.5	24					
ATUM 24XD5 SOMT 08T306	●	24	25	34	198	120	142	56	0.5	25					
ATUM 25XD5 SOMT 08T306	●	25	25	34	203	125	147	56	0.4	25.8					
ATUM 26XD5 SOMT 08T306	●	26	25	34	208	130	152	56	0.3	26.6	SOMT 09T308	4015-M3.5x9	80-T15		
ATUM 27XD5 SOMT 09T308	●	27	25	34	213	135	157	56	0.5	28					
ATUM 28XD5 SOMT 09T308	●	28	25	34	218	140	162	56	0.5	29					
ATUM 29XD5 SOMT 09T308	●	29	25	34	223	145	167	56	0.5	30					
ATUM 30XD5 SOMT 09T308	●	30	32	44	237	150	177	60	0.5	31	SOMT 11T308				
ATUM 33XD5 SOMT 11T308	●	33	32	44	252	165	192	60	0.5	34					
ATUM 34XD5 SOMT 11T308	●	34	32	44	257	170	197	60	0.5	35					
ATUM 35XD5 SOMT 11T308	●	35	32	44	262	175	202	60	0.5	36					
ATUM 36XD5 SOMT 11T308	●	36	32	44	267	180	207	60	0.4	36.8					

ZCC Ucuna Uygun. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.



Delme Derinliği = 2x Çap
Drilling Depth = 2x Diameter
Bohrtiefe = 2x Durchmesser

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Maks. Ofset (radial) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	DCON	DCSFMS	OAL	LU	LPR	LS				Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
ATUM 12.5XD2 SPGT 050204	●	12.5	20	25	96	24	46	50	0.75	14	SPGT 050204	3006-M2x4	82-T06
ATUM 13XD2 SPGT 050204	●	13	20	25	98	26	48	50	0.75	14.5			
ATUM 13.5XD2 SPGT 050204	●	13.5	20	25	98	26	48	50	0.75	15			
ATUM 14XD2 SPGT 050204	●	14	20	25	100	28	50	50	0.6	15.2			
ATUM 15XD2 SPGT 050204	●	15	20	25	102	30	52	50	0.5	16			
ATUM 16XD2 SPGT 060204	●	16	25	34	110	32	54	56	0.8	17.6	SPGT 060204	3007-M2.2x4.6	82-T07
ATUM 16.5XD2 SPGT 060204	●	16.5	25	34	110	32	54	56	0.8	18.1			
ATUM 17XD2 SPGT 060204	●	17	25	34	112	34	56	56	0.75	18.5			
ATUM 17.5XD2 SPGT 060204	●	17.5	25	34	112	34	56	56	0.75	19			
ATUM 18XD2 SPGT 060204	●	18	25	34	114	36	58	56	0.5	19			
ATUM 19XD2 SPGT 060204	●	19	25	34	116	38	60	56	0.3	19.6	SPGT 07T308	3008-M2.5x6	82-T08
ATUM 20XD2 SPGT 060204	●	20	25	34	118	40	62	56	0	20			
ATUM 21XD2 SPGT 060204	●	21	25	34	120	42	64	56	0	21			
ATUM 22XD2 SPGT 07T308	●	22	25	34	122	44	66	56	1	24			
ATUM 22.5XD2 SPGT 07T308	●	22.5	25	34	122	44	66	56	1	24.5			
ATUM 23XD2 SPGT 07T308	●	23	25	34	124	46	68	56	0.75	24.5	SPGT 090408	4015-M3.5x9	80-T15
ATUM 23.5XD2 SPGT 07T308	●	23.5	25	34	124	46	68	56	0.75	25			
ATUM 24XD2 SPGT 07T308	●	24	25	34	126	48	70	56	0.5	25			
ATUM 24.5XD2 SPGT 07T308	●	24.5	25	34	126	48	70	56	0.5	25.5			
ATUM 25XD2 SPGT 07T308	●	25	25	34	128	50	72	56	0.25	25.5			
ATUM 26XD2 SPGT 07T308	●	26	25	34	130	52	74	56	0	26	SPGT 110408	4015-M4x11	
ATUM 28XD2 SPGT 090408	●	28	25	34	134	56	78	56	1	30			
ATUM 29XD2 SPGT 090408	●	29	25	34	136	58	80	56	0.75	30.5			
ATUM 30XD2 SPGT 090408	●	30	32	44	147	60	87	60	0.5	31			
ATUM 31XD2 SPGT 090408	●	31	32	44	149	62	89	60	0.25	31.5			
ATUM 32XD2 SPGT 090408	●	32	32	44	151	64	91	60	0	32	SPGT 110408	4015-M4x11	
ATUM 35XD2 SPGT 110408	●	35	32	44	157	70	97	60	0.75	36.5			
ATUM 36XD2 SPGT 110408	●	36	32	44	159	72	99	60	0.6	37.2			
ATUM 40XD2 SPGT 110408	●	40	32	44	167	80	107	60	0	40			

R: Sağ / Right / Rechts / L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ZCC Ucuna Uygun. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

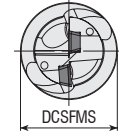
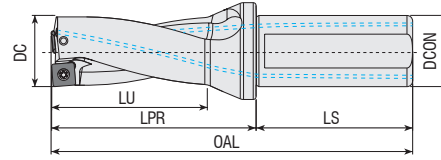
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 12.5XD2 SPGT 050204

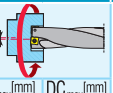
Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

Bedienungsanleitung für Vollbohrer : S 473

ZCC Ucuna Uygun. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.



Delme Derinliği = 3x Çap
Drilling Depth = 3x Diameter
Bohrtiefe = 3x Durchmesser

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Maks. Ofset (radyal) Max. Offset (radial) Max. Versatz (radial)		Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
												Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
		DC	DCON	DCSFMS	OAL	LU	LPR	LS					
ATUM 12.5XD3 SPGT 050204	●	12.5	20	25	108	36	58	50	0.75	14	SPGT 050204	3006-M2x4	82-T06
ATUM 13XD3 SPGT 050204	●	13	20	25	111	39	61	50	0.75	14.5			
ATUM 13.5XD3 SPGT 050204	●	13.5	20	25	111	39	61	50	0.75	15			
ATUM 14XD3 SPGT 050204	●	14	20	25	114	42	64	50	0.6	15.2			
ATUM 14.5XD3 SPGT 050204	●	14.5	20	25	114	42	64	50	0.6	15.7			
ATUM 15XD3 SPGT 050204	●	15	20	25	117	45	67	50	0.5	16			
ATUM 15.5XD3 SPGT 060204	●	15.5	20	25	117	45	67	50	0.9	17.3	SPGT 060204	3007-M2.2x4.6	82-T07
ATUM 16XD3 SPGT 060204	●	16	25	34	126	48	70	56	0.8	17.6			
ATUM 16.5XD3 SPGT 060204	●	16.5	25	34	126	48	70	56	0.8	18.1			
ATUM 17XD3 SPGT 060204	●	17	25	34	129	51	73	56	0.75	18.5			
ATUM 17.5XD3 SPGT 060204	●	17.5	25	34	129	51	73	56	0.75	19			
ATUM 18XD3 SPGT 060204	●	18	25	34	132	54	76	56	0.5	19			
ATUM 18.5XD3 SPGT 060204	●	18.5	25	34	132	54	76	56	0.5	19.5			
ATUM 19XD3 SPGT 060204	●	19	25	34	135	57	79	56	0.3	19.6			
ATUM 19.5XD3 SPGT 060204	●	19.5	25	34	135	57	79	56	0.3	20.1			
ATUM 20XD3 SPGT 060204	●	20	25	34	138	60	82	56	0	20			
ATUM 20.5XD3 SPGT 060204	●	20.5	25	34	138	60	82	56	0	20.5	SPGT 07T308	3008-M2.5x6	82-T08
ATUM 21XD3 SPGT 060204	●	21	25	34	141	63	85	56	0	21			
ATUM 21.5XD3 SPGT 060204	●	21.5	25	34	141	63	85	56	0	21.5			
ATUM 22XD3 SPGT 07T308	●	22	25	34	144	66	88	56	1	24			
ATUM 22.5XD3 SPGT 07T308	●	22.5	25	34	144	66	88	56	1	24.5			
ATUM 23XD3 SPGT 07T308	●	23	25	34	147	69	91	56	0.75	24.5			
ATUM 23.5XD3 SPGT 07T308	●	23.5	25	34	147	69	91	56	0.75	25			
ATUM 24XD3 SPGT 07T308	●	24	25	34	150	72	94	56	0.5	25			
ATUM 24.5XD3 SPGT 07T308	●	24.5	25	34	150	72	94	56	0.5	25.5			
ATUM 25XD3 SPGT 07T308	●	25	25	34	153	75	97	56	0.25	25.5			
ATUM 25.5XD3 SPGT 07T308	●	25.5	25	34	153	75	97	56	0.25	26	SPGT 090408	4015-M3.5x9	80-T15
ATUM 26XD3 SPGT 07T308	●	26	25	34	156	78	100	56	0	26			
ATUM 26.5XD3 SPGT 07T308	●	26.5	25	34	156	78	100	56	0	26.5			
ATUM 27XD3 SPGT 07T308	●	27	25	34	159	81	103	56	0	27			
ATUM 27.5XD3 SPGT 07T308	●	27.5	25	34	159	81	103	56	0	27.5			
ATUM 28XD3 SPGT 090408	●	28	25	34	162	84	106	56	1	30			
ATUM 28.5XD3 SPGT 090408	●	28.5	25	34	162	84	106	56	1	30.5	SPGT 090408	4015-M3.5x9	80-T15
ATUM 29XD3 SPGT 090408	●	29	25	34	165	87	109	56	0.75	30.5			
ATUM 29.5XD3 SPGT 090408	●	29.5	25	34	165	87	109	56	0.75	31			
ATUM 30XD3 SPGT 090408	●	30	32	44	177	90	117	60	0.5	31			
ATUM 31XD3 SPGT 090408	●	31	32	44	180	93	120	60	0.25	31.5			
ATUM 32XD3 SPGT 090408	●	32	32	44	183	96	123	60	0	32			
ATUM 33XD3 SPGT 090408	●	33	32	44	186	99	126	60	0	33			

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ZCC Ucuna Uygun. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

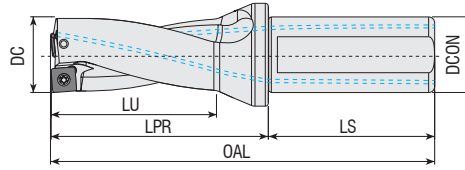
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 12.5XD3 SPGT 050204

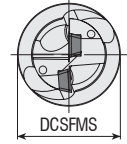
Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

Bedienungsanleitung für Vollbohrer : S 473

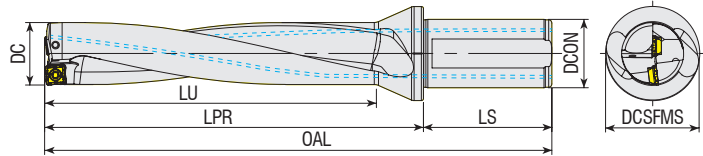
ZCC Ucuna Uygundur. / Compatible with **ZCC** Insert. / Kompatibel mit **ZCC** Wendeplatten.



Delme Derinliği = 3x Çap
Drilling Depth = 3x Diameter
Bohrtiefe = 3x Durchmesser



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Maks. Ofset (radial) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	DCON	DCSFMS	OAL	LU	LPR	LS	X _{max} (mm)			Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
ATUM 34XD3 SPGT 110408	●	34	32	44	189	102	129	60	1	36	SPGT 110408	4015-M4x11	80-T15
ATUM 35XD3 SPGT 110408	●	35	32	44	192	105	132	60	0.75	36.5			
ATUM 36XD3 SPGT 110408	●	36	32	44	195	108	135	60	2.5	41			
ATUM 36.5XD3 SPGT 110408	●	36.5	32	44	195	110	135	60	0.6	37.7			
ATUM 37XD3 SPGT 110408	●	37	32	44	198	111	138	60	0.5	38			
ATUM 38XD3 SPGT 110408	●	38	32	44	201	114	141	60	0.25	38.5			
ATUM 39XD3 SPGT 110408	●	39	32	44	204	117	144	60	0	39			
ATUM 40XD3 SPGT 110408	●	40	32	44	207	120	147	60	0	40	SPGT 140512	1020-M5x11	80-T20
ATUM 42XD3 SPGT 140512	●	42	32	44	213	126	153	60	1.2	44.4			
ATUM 43XD3 SPGT 140512	●	43	32	44	216	129	156	60	1	45			
ATUM 44XD3 SPGT 140512	●	44	32	44	219	132	159	60	0.8	45.6			
ATUM 49XD3 SPGT 140512	●	49	40	54	249	147	179	70	0	49			
ATUM 50XD3 SPGT 140512	●	50	40	54	252	150	182	70	0	50			



Delme Derinliği = 5x Çap
Drilling Depth = 5x Diameter
Bohrtiefe = 5x Durchmesser

Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Maks. Ofset (radial) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	DCON	DCSFMS	OAL	LU	LPR	LS	X _{max} (mm)			Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
ATUM 22XD5 SPGT 07T308	●	22	25	34	188	110	132	56	1	24	SPGT 07T308	3008-M2.5x6	82-T08
ATUM 26XD5 SPGT 07T308-32	●	26	32	44	217	130	157	60	0	26			
new ATUM 30XD5 SPGT 090408	●	30	32	44	237	150	177	60	0.5	31	SPGT 090408	4015-M3.5x9	80-T15
new ATUM 31XD5 SPGT 090408	●	31	32	44	242	155	182	60	0.25	31.5			
new ATUM 32XD5 SPGT 090408	●	32	32	44	247	160	187	60	0	32			
new ATUM 33XD5 SPGT 090408	●	33	32	44	252	165	192	60	0	33			
new ATUM 35XD5 SPGT 110408	●	35	32	44	262	175	202	60	0.75	36.5	SPGT 110408	4015-M4x11	

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ZCC Ucuna Uygundur. / Compatible with **ZCC** Insert. / Kompatibel mit **ZCC** Wendeplatten.

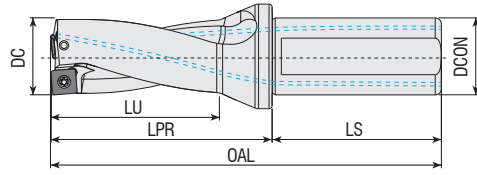
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 34XD3 SPGT 110408

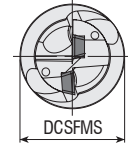
Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

Bedienungsanleitung für Vollbohrer : S 473

ZCC Ucuna Uygundur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.



Delme Derinliği = 4x Çap
Drilling Depth = 4x Diameter
Bohrtiefe = 4x Durchmesser



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Maks. Ofset (radial) Max. Offset (radial) Max. Versatz (radial)	Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	DCON	DCSFMS	OAL	LU	LPR	LS				Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
ATUM 13XD4 SPGT 050204	●	13	20	25	124	52	74	50	0.75	14.5	SPGT 050204	3006-M2x4	82-T06
ATUM 14XD4 SPGT 050204	●	14	20	25	128	56	78	50	0.6	15.2			
ATUM 14.5XD4 SPGT 050204	●	14.5	20	25	128	58	78	50	0.6	15.7			
ATUM 15XD4 SPGT 050204	●	15	20	25	132	60	82	50	0.5	16			
ATUM 16XD4 SPGT 060204	●	16	25	34	142	64	86	56	0.8	17.6	SPGT 060204	3007-M2.2x5	82-T07
ATUM 17XD4 SPGT 060204	●	17	25	34	146	68	90	56	0.75	18.5			
ATUM 17.5XD4 SPGT 060204	●	17.5	25	34	146	68	90	56	0.75	19			
ATUM 18XD4 SPGT 060204	●	18	25	34	150	72	94	56	0.5	19			
ATUM 19XD4 SPGT 060204	●	19	25	34	154	76	98	56	0.3	19.6			
ATUM 19.5XD4 SPGT 060204	●	19.5	25	34	154	76	98	56	0.3	20.1			
ATUM 20XD4 SPGT 060204	●	20	25	34	158	80	102	56	0	20	SPGT 07T308	3008-M2.5x6	82-T08
ATUM 21XD4 SPGT 060204	●	21	25	34	162	84	106	56	0	21			
ATUM 22XD4 SPGT 07T308	●	22	25	34	166	88	110	56	1	24			
ATUM 23XD4 SPGT 07T308	●	23	25	34	170	92	114	56	0.75	24.5			
ATUM 23.5XD4 SPGT 07T308	●	23.5	25	34	170	92	114	56	0.75	25			
ATUM 24XD4 SPGT 07T308	●	24	25	34	174	96	118	56	0.5	25			
ATUM 25XD4 SPGT 07T308	●	25	25	34	178	100	122	56	0.25	25.5	SPGT 090408	4015-M3.5x9	80-T15
ATUM 26XD4 SPGT 07T308	●	26	25	34	182	104	126	56	0	26			
ATUM 27.5XD4 SPGT 07T308	●	27.5	25	34	186	108	130	56	0	27.5			
ATUM 28XD4 SPGT 090408	●	28	25	34	190	112	134	56	1	30			
ATUM 29XD4 SPGT 090408	●	29	25	34	194	116	138	56	0.75	30.5			
ATUM 30XD4 SPGT 090408	●	30	32	44	207	120	147	60	0.5	31			
ATUM 31XD4 SPGT 090408	●	31	32	44	211	124	151	60	0.75	32.5	SPGT 110408	4015-M4x11	
ATUM 32XD4 SPGT 090408	●	32	32	44	215	128	155	60	0	32			
ATUM 33.5XD4 SPGT 090408	●	33.5	32	44	219	132	159	60	0	33.5			
ATUM 38XD4 SPGT 110408	●	38	32	44	239	152	179	60	0.25	38.5			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ZCC Ucuna Uygundur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

Takma Uçlu Matkap Kullanım Kılavuzu : S 473 / User's Guide For U-Drills : P 473

Bedienungsanleitung für Vollbohrer : S 473

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATUM 13XD4 SPGT 050204



*konusulan
the spoken kalite...
quality...*

EKONOMİK KESİCİLER

EKONOMİK KESİCİLER

MULTI FUNCTIONAL CUTTING TOOLS

MULTIFUNKTIONALES DREH- UND BOHRWERKZEUG





AKKO
A
1

EK
2

R
3

- **D2.25** x
4

20
5

X
6

C
7

.
8

.
9

10
10

T3
11

04
12

2 Kesiş Stili / Cutter Style / Werkzeugtyp

EK : Ekonomik Kesici / Economic Cutting
Multifunktionales Dreh- und Bohrwerkzeug

3 Kesme Yönü / Cutting Direction / Halterausführung

11 Kalınlık / Thickness / Dicke

01	s = 1.59
T1	s = 1.98
02	s = 2.38
T2	s = 2.78
03	s = 3.18
T3	s = 3.97
04	s = 4.76
05	s = 5.56
06	s = 6.35
07	s = 7.94
09	s = 9.52

4 Delme Derinliği / Drilling Depth / Bohrtiefe

5 Takım Çapı / Tool Diameter / Werkzeugdurchmesser

6 Uç Şekli / Insert Form / Plattenform

X
Q

8 Toleranslar / Tolerance Classes / Toleranzen

	IC	M	S
A	± 0.025	± 0.005	± 0.025
C	± 0.025	± 0.013	± 0.025
E	± 0.025	± 0.025	± 0.025
F	± 0.013	± 0.005	± 0.025
G	± 0.025	± 0.025	± 0.130
H	± 0.013	± 0.013	± 0.025
J	± 0.05-0.15	± 0.005	± 0.025
K	± 0.05-0.15	± 0.013	± 0.025
L	± 0.05-0.15	± 0.025	± 0.025
M	± 0.05-0.15	± 0.08-0.20	± 0.130
N	± 0.05-0.15	± 0.08-0.20	± 0.025
U	± 0.08-0.25	± 0.13-0.38	± 0.130

IC : Daire Ölçüsü / Inscribed Circle
M : Şekle Göre / Refer to Figure
S : Kalınlık / Thickness

9 Uç Tipi / Type of Insert / Plattenform

A

J
β = 70-90°

T
β = 40-60°

B
β = 70-90°

M

U
β = 40-60°

C
β = 70-90°

N

W
β = 40-60°

F

Q
β = 40-60°

X Special / Özel

G

R

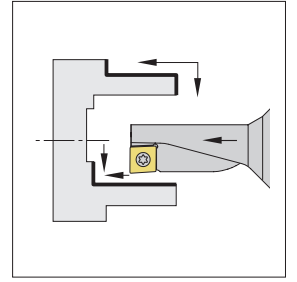
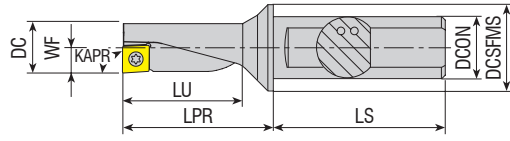
H
β = 70-90°

10 Kesme Kenar Uzunluğu / Cutting Edge Length / Schneidkantenlänge

12 Köşe Konfigürasyonu / Corner Radius / Eckenradius

01	RE=0.1	12	RE=1.2
02	RE=0.2	16	RE=1.6
04	RE=0.4	24	RE=2.4
08	RE=0.8		

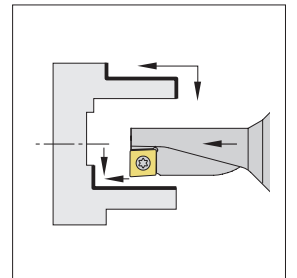
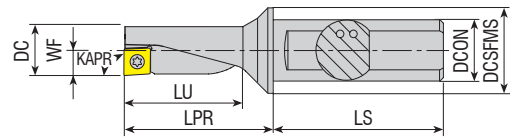
CRTZT Ucuna Uygundur. / Compatible with **CRTZT** Insert. / Kompatibel mit **CRTZT** Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	DC	DCON	DCSFMS	LU	LPR	LS	WF		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AEKR/L-D2.25X8 XC.. 040104	●	●	8	10	12	18	22	38	4			
AEKR/L-D2.25X10 XC.. 050204	●	●	10	12	16	22.5	27.5	42	5	XC.. 040104	3006-M1.8x4	82-T06
AEKR/L-D2.25X12 XC.. 060204	●	●	12	16	20	27	33	45	6	XC.. 050204	3006-M2x4	82-T07
AEKR/L-D2.25X14 XC.. 070304	●	●	14	16	20	31.5	38	45	7	XC.. 060204	3007-M2.2x4.6	82-T08
AEKR/L-D2.25X16 XC.. 080304	●	●	16	20	25	36	44	50	8	XC.. 070304	3008-M2.5x6	82-T08
AEKR/L-D2.25X18 XC.. 09T304	●	●	18	25	32	40.5	53.5	56	9	XC.. 080304	3008-M3x6	80-T15
AEKR/L-D2.25X20 XC.. 10T304	●	●	20	25	32	45	55	56	10	XC.. 09T304	4015-M3.5x9	80-T20
AEKR/L-D2.25X25 XC.. 130404	●	●	25	32	40	56.5	69	60	12.5	XC.. 10T304	4020-M4.5x10	80-T20
AEKR/L-D2.25X32 XC.. 170504	●	●	32	32	50	72	88	60	16	XC.. 130404	4020-M4.5x12	
										XC.. 170504		

CRTZT Ucuna Uygundur. / Compatible with **CRTZT** Insert. / Kompatibel mit **CRTZT** Wendeplatten.

ISCR Ucuna Uygundur. / Compatible with **ISCR** Insert. / Kompatibel mit **ISCR** Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	DC	DCON	DCSFMS	LU	LPR	LS	WF		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AEKR/L-D2.25X8 XC.. 040104	●	●	8	10	12	18	22	38	4			
AEKR/L-D2.25X10 XC.. 050204	●	●	10	12	16	22.5	27.5	42	5	XC.. 040104	3006-M1.8x4	82-T06
AEKR/L-D2.25X12 XC.. 060204	●	●	12	16	20	27	33	45	6	XC.. 050204	3006-M2x4	82-T07
AEKR/L-D2.25X14 XC.. 070304	●	●	14	16	20	31.5	38	45	7	XC.. 060204	3007-M2.2x4.6	82-T08
AEKR/L-D2.25X16 XC.. 080304	●	●	16	20	25	36	44	50	8	XC.. 070304	3008-M2.5x6	82-T08
AEKR/L-D2.25X18 XC.. 09T304	●	●	18	25	32	40.5	53.5	56	9	XC.. 080304	3008-M3x6	80-T15
AEKR/L-D2.25X20 XC.. 10T304	●	●	20	25	32	45	55	56	10	XC.. 09T304	4015-M3.5x9	80-T20
AEKR/L-D2.25X25 XC.. 130404	●	●	25	32	40	56.5	69	60	12.5	XC.. 10T304	4020-M4.5x10	80-T20
AEKR/L-D2.25X32 XC.. 170504	●	●	32	32	50	72	88	60	16	XC.. 130404	4020-M4.5x12	
										XC.. 170504		

R: Sağ / Right / Rechts L: Sol / Left / Links

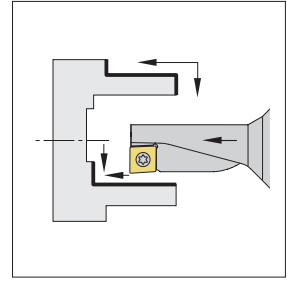
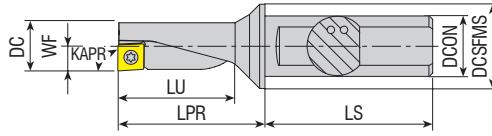
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISCR Ucuna Uygundur. / Compatible with **ISCR** Insert. / Kompatibel mit **ISCR** Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEKR-D2.25X8 XC.. 040104

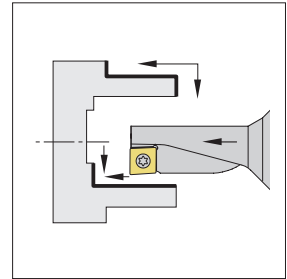
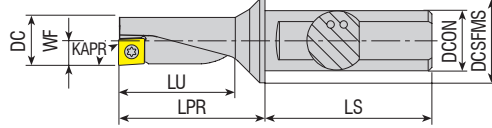
KRLY Ucuna Uygundur. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	DC	DCON	DCSFMS	LU	LPR	LS	WF		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AEKR/L-D2.25X10 XC.. 050204	●	●	10	12	16	22.5	27.5	42	5			
AEKR/L-D2.25X12 XC.. 060204	●	●	12	16	20	27	33	45	6	QC.. 060204	3006-M2x4	82-T06
AEKR/L-D2.25X14 XC.. 070304	●	●	14	16	20	31.5	38	45	7	QC.. 070304	3007-M2.2x4.6	82-T07
AEKR/L-D2.25X16 XC.. 080304	●	●	16	20	25	36	44	50	8	QC.. 080304	3008-M2.5x6	82-T08
AEKR/L-D2.25X20 XC.. 10T304	●	●	20	25	32	45	55	56	10	QC.. 10T304	3008-M3x6	80-T15
AEKR/L-D2.25X25 XC.. 130404	●	●	25	32	40	56.5	69	60	12.5	QC.. 130404	4015-M3.5x9	80-T20
AEKR/L-D2.25X32 XC.. 170504	●	●	32	32	50	72	88	60	16	QC.. 170504	4020-M4.5x10	80-T20
											4020-M4.5x12	

KRLY Ucuna Uygundur. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.

TGTC Ucuna Uygundur. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
	R	L	DC	DCON	DCSFMS	LU	LPR	LS	WF		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AEKR/L-D2.25X8 XC.. 040104	●	●	8	10	12	18	22	38	4			
AEKR/L-D2.25X10 XC.. 050204	●	●	10	12	16	22.5	27.5	42	5	XC.. 040104	3006-M1.8x4	82-T06
AEKR/L-D2.25X12 XC.. 060204	●	●	12	16	20	27	33	45	6	XC.. 050204	3007-M2.2x4.6	82-T07
AEKR/L-D2.25X14 XC.. 070304	●	●	14	16	20	31.5	38	45	7	XC.. 060204	3008-M2.5x6	82-T08
AEKR/L-D2.25X16 XC.. 080304	●	●	16	20	25	36	44	50	8	XC.. 070304	3008-M3x6	80-T15
AEKR/L-D2.25X18 XC.. 09T304	●	●	18	25	32	40.5	53.5	56	9	XC.. 080304	4015-M3.5x9	80-T20
AEKR/L-D2.25X20 XC.. 10T304	●	●	20	25	32	45	55	56	10	XC.. 09T304	4020-M4.5x10	
AEKR/L-D2.25X25 XC.. 130404	●	●	25	32	40	56.5	69	60	12.5	XC.. 10T304	4020-M4.5x12	
AEKR/L-D2.25X32 XC.. 170504	●	●	32	32	50	72	88	60	16	XC.. 130404		
										XC.. 170504		

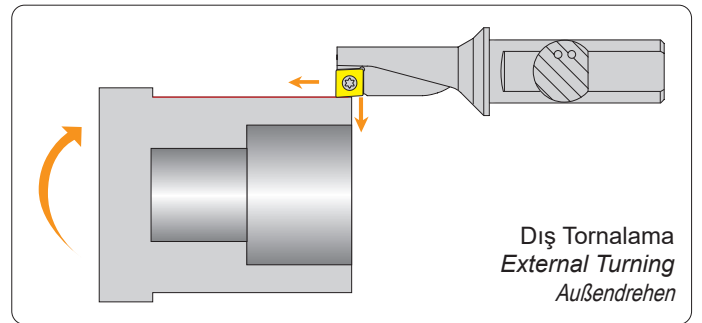
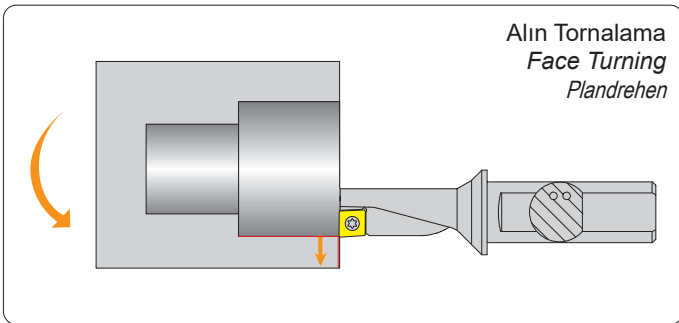
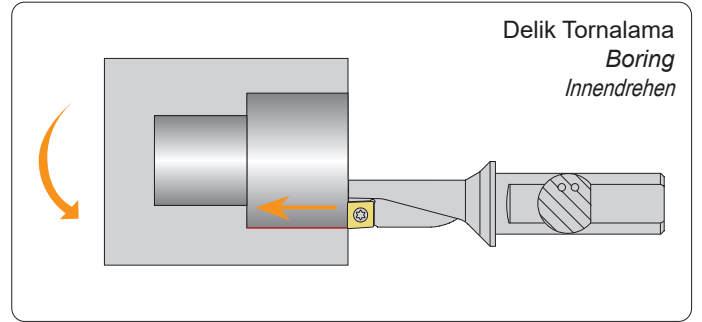
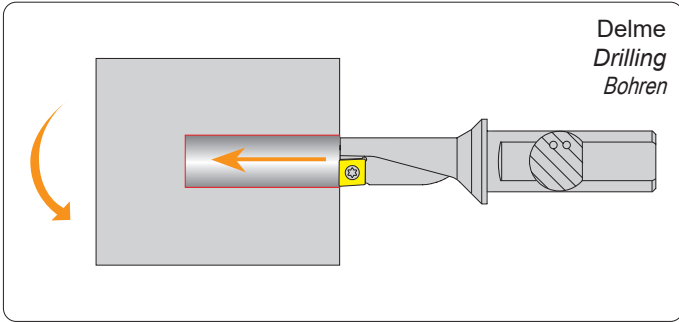
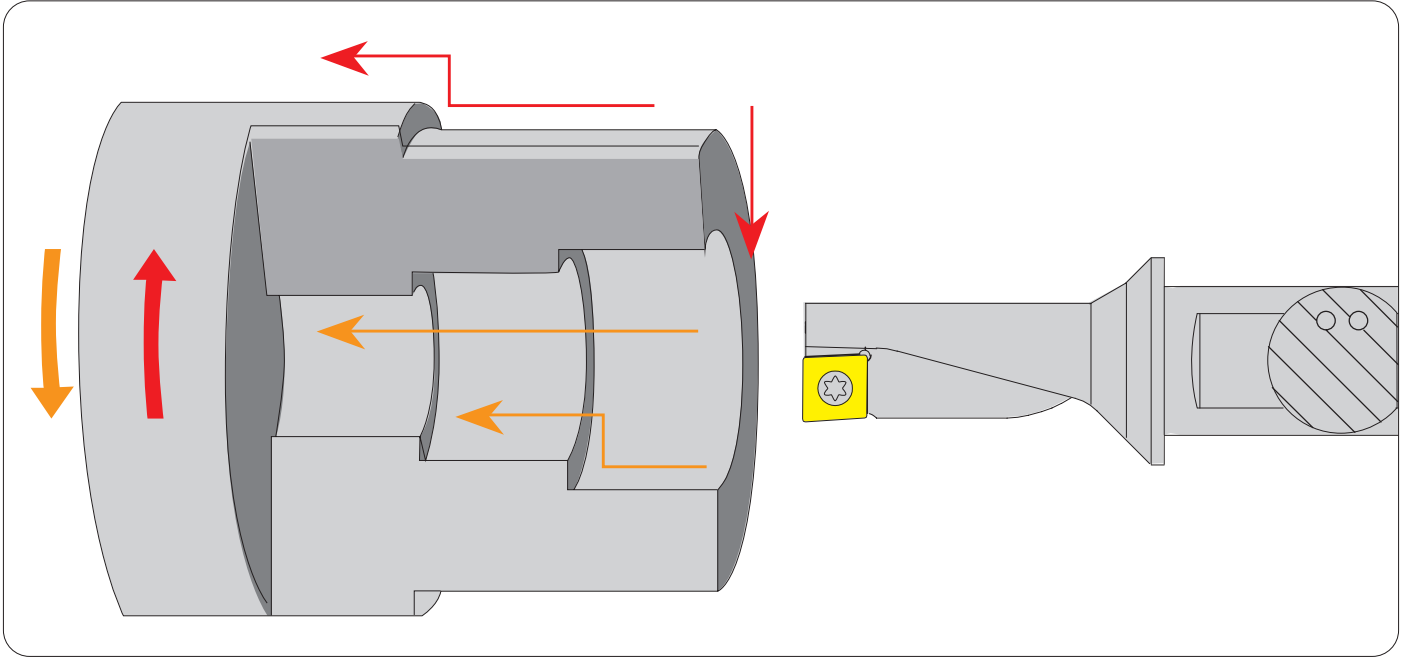
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygundur. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEKR-D2.25X10 XC.. 050204



DELİK DELMEDE KUSURSUZLUĞU ARAYANLARA,
TAKMA UÇLU MATKAP SERİSİ

FOR THOSE WHO SEEK PERFECTION IN DRILLING,
U-DRILL Series

U-DRILL-SERIE FÜR ALLE, DIE DAS BOHREN
PERFEKTIONIEREN WOLLEN

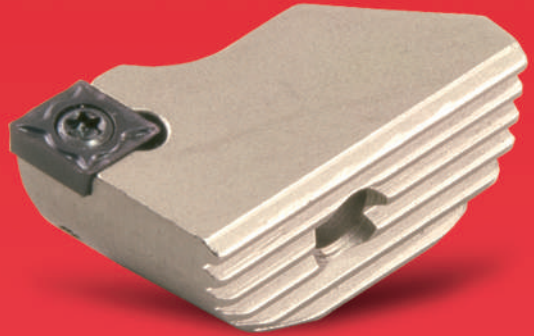




*konusulan
the spoken kalite...
quality...*

BARALAR

AYARLI DELİK İŞLEME BARALARI
ADJUSTABLE BORING HEADS
EINSTELLBARE SPINDELKÖPFE





AKKO **A** **BH** **R** - **D18x22**

W16 - **L90** - **CC06**

2 Kesiş Stili / Cutter Style / Werkzeugtyp

BH : Delik İşleme / Boring Head
Spindelkopf

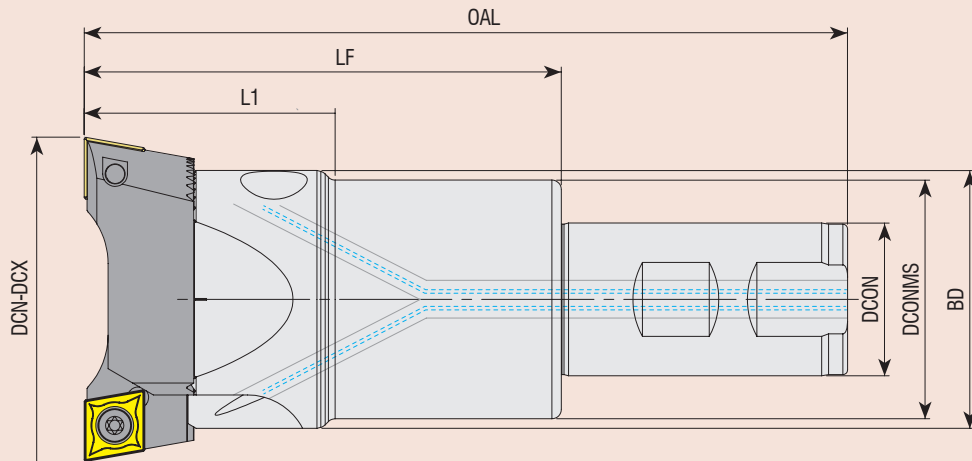
3 İşlem Tipi / Cutter Type / Einsatzgebiet

R : Kaba Baralama / Rough Boring
Schruppbearbeitung
F : Hassas Baralama / Fine Boring
Schlichtbearbeitung

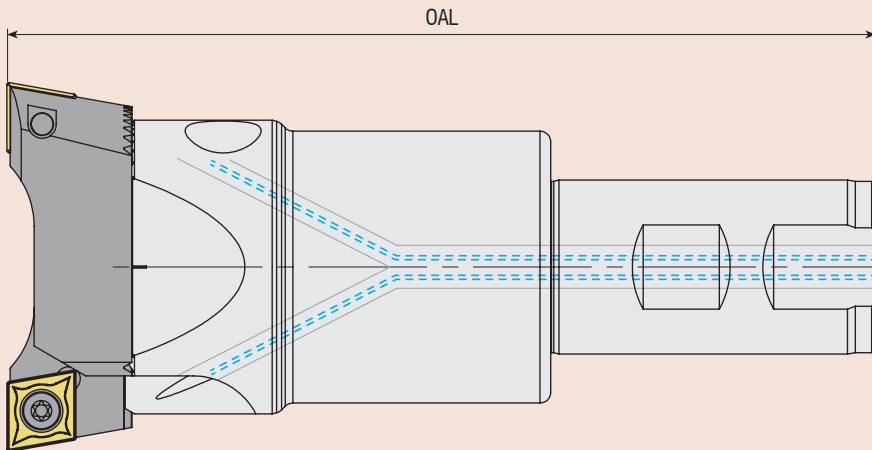
5 Montaj Formu / Assembly Form / Schaftform

W : Weldon

4 Ölçü Aralığı / Boring Range / Bohrbereich

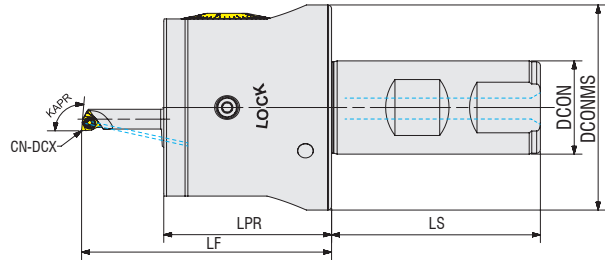


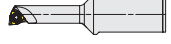
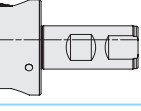
6 Takım Boyu / Tool Length / Werkzeuglänge



7 Kesici Uç / Insert / Wendeschneidplatte

CC06 : CC.. 0602..
CC09 : CC.. 09T3..
CC12 : CC.. 1204..

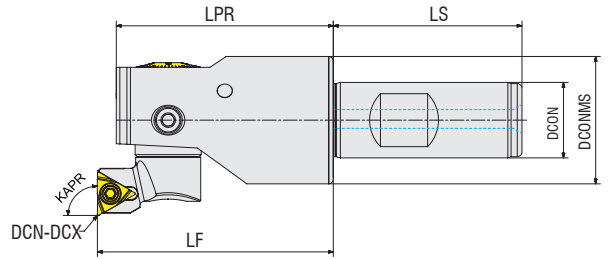


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)									Kartuş Cartridge Kurzdrehhalter	Kesici Uç Insert Wendeschneidplatte	Bara Gövde Takım Kodu Boring Head Body Code Trägerwerkzeug-Bezeichnung
		Ölçü Aralığı Boring Range Bohrbereich DCN-DCX	LF	LPR	LS	DCON	DCONMS	KAPR	DCN	DCX			
SET-I-ABHF-D06X30-WA25		06-30	67	45	56	25	55	95°	6	10	SWLCR-D06X10-22	WCGT 0201..L	ABHF-D06X30-WA25
			75						8	14	SWLCR-D08X14-30		
			85					93°	12	18	STUPR-D12X18-40	TPGX 0902..L	
									16	22	STUPR-D16X22-40		
									20	26	STUPR-D20X26-40		
									24	30	STUPR-D24X30-50		

Hassas bara setlerimiz 0,2 veya 0,4 radiuslü uçlardan oluşmaktadır. Siparişinizle birlikte uç detayını satış temsilcisi ile paylaşmanızı rica ederiz. Sipariş örneği: SET-I-ABHF-D06X30-WA25

Our fine boring sets consist of inserts with 0.2 or 0.4 radius. We kindly ask you to share the insert radius details with the sales representative with your order. Ordering Example: SET-I-ABHF-D06X30-WA25

Unsere Einstellbare Bohr Set bestehen aus Wendeschneidplatten mit einem Radius von 0,2 oder 0,4. Wir bitten Sie, die Angaben zum Wendeschneidplattenradius bei Ihrer Bestellung dem Vertriebsmitarbeiter mitzuteilen.
Bestellbeispiel: SET-I-ABHF-D06X30-WA25



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Kartuş Cartridge Kurzdrehalter	Kesici Uç Insert Wendeschneidplatte	Uzatma Adaptörü Extension Längerungsadapter	Bara Gövde Takım Kodu Boring Head Body Code Trägerwerkzeug-Bezeichnung
		Ölçü Aralığı Boring Range Bohrbereich DCN-DCX	LF	LPR	LS	DCON	DCONMS	KAPR	DCN	DCX			
SET-I-ABHF-D29X40-WA16	●	29-40	50	46	40	16	27	90°	29	35	STFPR-D29x35	TPGX 0902..L	ABHF-D29X40-WA16
									34	40	STFPR-D34x40		
SET-I-ABHF-D39X54-WA20	●	39-54	60	55	50	20	36		39	47	STFPR-D39x47		ABHF-D39X54-WA20
									46	54	STFPR-D46x54		
SET-I-ABHF-D52X80-WA25	●	52-80	70	65	56	25	48		52	68	STFPR-D52x68	- AEA-114x134 AEA-132x152	ABHF-D52X80-WA25
									64	80	STFPR-D64x80		
SET-I-ABHF-D78X170-WA32	●	78-170	83	77	60	32	72		78	98	STFPR-D78x98		ABHF-D78X170-WA32
									96	116	STFPR-D96x116		

SET-I-ABHF-D78X170-WA32 takım uzatma adaptörü kullanılarak 117-170 ölçü aralığında operasyon yapmaktadır.

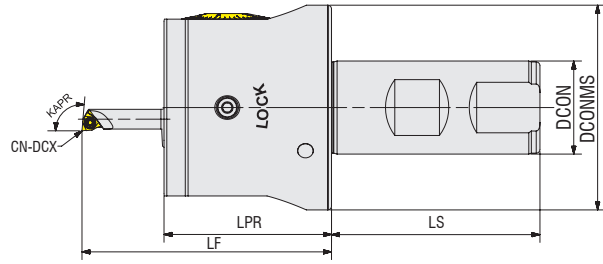
SET-I-ABHF-D78X170-WA32 operates in the 117-170 size range by using the extension adapter.

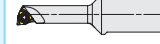
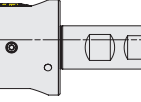
SET-I-ABHF-D78X170-WA32 funktioniert im Größenbereich 117-170 durch Verwendung des Verlängerungsadapters.

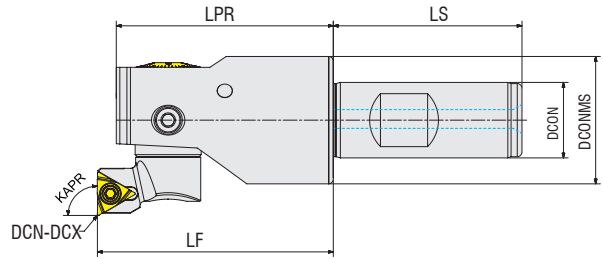
Hassas bara setlerimiz 0,2 veya 0,4 radiuslü uçlardan oluşmaktadır. Siparişinizle birlikte uç detayını satış temsilcisi ile paylaşmanızı rica ederiz. Sipariş örneği: SET-I-ABHF-D29X40-WA16

Our fine boring sets consist of inserts with 0.2 or 0.4 radius. We kindly ask you to share the insert radius details with the sales representative with your order. Ordering Example: SET-I-ABHF-D29X40-WA16

Unsere Einstellbare Bohr Set bestehen aus Wendeschneidplatten mit einem Radius von 0,2 oder 0,4. Wir bitten Sie, die Angaben zum Wendeschneidplattenradius bei Ihrer Bestellung dem Vertriebsmitarbeiter mitzuteilen.
Bestellbeispiel: SET-I-ABHF-D29X40-WA16



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Kartuş Cartridge Kurzdrehhalter	Kesici Uç Insert Wendeschneidplatte	Bara Gövde Takım Kodu Boring Head Body Code Trägerwerkzeug-Bezeichnung	
	Ölçü Aralığı Boring Range Bohrbereich DCN-DCX	LF	LPR	LS	DCON	DCONMS	KAPR	DCN	DCX				
SET-ABHF-D06X30-WA25		06-30	67	45	56	25	55	95°	6	10	SWLCR-D06X10-22	WCGT 0201..L	ABHF-D06X30-WA25
			75						8	14	SWLCR-D08X14-30		
			85						93°	12	18	STUPR-D12X18-40	
								16		22	STUPR-D16X22-40		
								20		26	STUPR-D20X26-40		
95								24	30	STUPR-D24X30-50			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)									Kartuş Cartridge Kurzdrehhalter	Kesici Uç Insert Wendeschneidplatte	Uzatma Adaptörü Extension Längerungsadapter	Bara Gövde Takım Kodu Boring Head Body Code Trägerwerkzeug-Bezeichnung
		Ölçü Aralığı Boring Range Bohrbereich DCN-DCX	LF	LPR	LS	DCON	DCONMS	KAPR	DCN	DCX				
SET-ABHF-D29X40-WA16	●	29-40	50	46	40	16	27	90°	29 34	35 40	STFPR-D29x35 STFPR-D34x40	TPGX 0902..L	-	ABHF-D29X40-WA16
SET-ABHF-D39X54-WA20	●	39-54	60	55	50	20	36		39 46	47 54	STFPR-D39x47 STFPR-D46x54			ABHF-D39X54-WA20
SET-ABHF-D52X80-WA25	●	52-80	70	65	56	25	48		52 64	68 80	STFPR-D52x68 STFPR-D64x80			ABHF-D52X80-WA25
SET-ABHF-D78X170-WA32	●	78-170	83	77	60	32	72		78 96	98 116	STFPR-D78x98 STFPR-D96x116		AEA-114x134 AEA-132x152	ABHF-D78X170-WA32

SET-ABHF-D78X170-WA32 takım uzatma adaptörü kullanılarak 117-170 ölçü aralığında operasyon yapmaktadır.
SET-ABHF-D78X170-WA32 operates in the 117-170 size range by using the extension adapter.
SET-ABHF-D78X170-WA32 funktioniert im Größenbereich 117-170 durch Verwendung des Verlängerungsadapters.

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

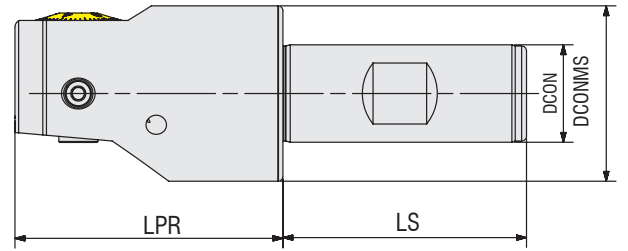
Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück SET-ABHF-D06X30-WA25



(figure.1)



(figure.2)



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Ölçü Aralığı Boring Range Bohrbereich DCN-DCX	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Yedek Parçaları / Spare Parts / Ersatzteile		
			LPR	LS	DCON	DCONMS	Fig.	Anahtar Allen Key Innensechskantschlüssel		
ABHF-D06X30-WA25	●	06-30	45	56	25	55	1	AAL-05-4		
ABHF-D29X40-WA16	●	29-40	46	40	16	27	2	AAL-01-2	AAL-02-2.5	
ABHF-D39X54-WA20	●	39-54	55	50	20	36	2	AAL-02-2.5	AAL-03-3	AAL-05-4
ABHF-D52X80-WA25	●	52-80	65	56	25	48	2	AAL-05-4	AAL-07-5	
ABHF-D78X170-WA32	●	78-170	77	60	32	72	2	AAL-07-5	AAL-08-6	

R: Sağ / Right / Rechts/ L: Sol / Left / Links

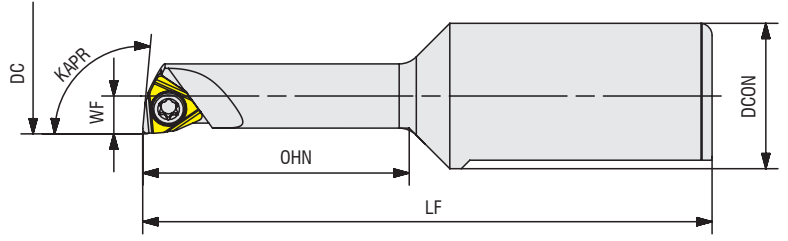
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

Siparişte, gövde ve kartuş set olarak verilecektir. / When ordered, body and cartridge will be sent as set.

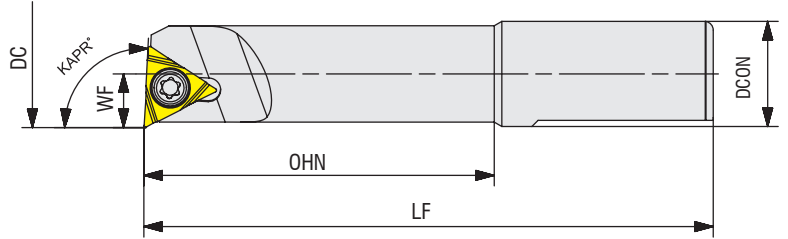
Bei Bestellung werden Körper und Kassetten als Set geliefert.

Sipariş Örneği/Ordering Example/Bestellbeispiel

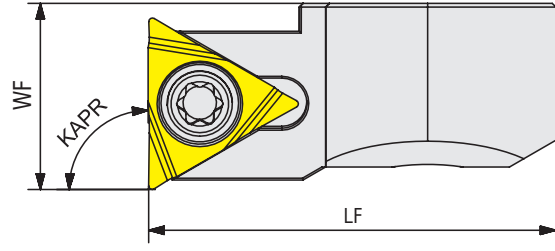
1 ad./pcs./stück ABHF-D06X30-WA25



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	WF	KAPR	LF	OHN	DCON		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
SWLCR-D06X10-22	●	6	3	95°	47	22	12			
SWLCR-D08X14-30	●	8	4		55	30				
								WCGT 020104L	3006-M2x3.3	82-T06

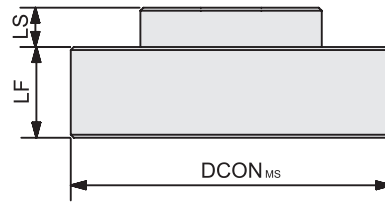


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	WF	KAPR	LF	OHN	DCON		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
STUPR-D12X18-40	●	12	6	93°	65	40	12		4008-M2.5x4.5	
STUPR-D16X22-40	●	16	8							
STUPR-D20X26-40	●	20	10		75	50			4008-M2.5x6	
STUPR-D24X30-50	●	24	12							
								TPGX 090202L		82-T08



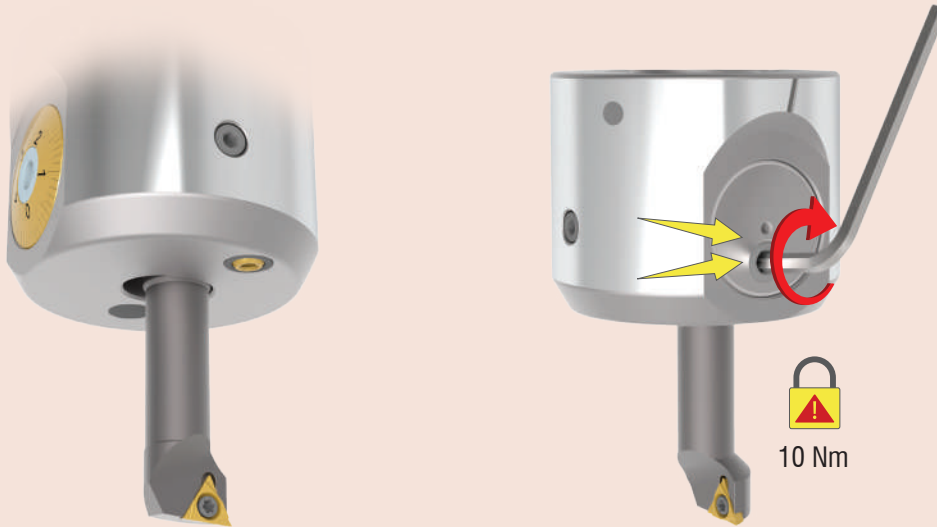
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)			Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		WF	KAPR	LF		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
STFPR-D29x35	●	10	93°	21.90	TPGX 090202L		
STFPR-D34x40	●	12.50		21.90			
STFPR-D39x47	●	12		26.90			
STFPR-D46x54	●	15.50		26.90			
STFPR-D52x68	●	14		34.90			
STFPR-D64x80	●	20		34.90			
STFPR-D78x98	●	20		44.90			
STFPR-D96x116	●	29		44.90			

➤ **HASSAS BARA UZATMA ADAPTÖRÜ**
EXTENSION FOR FINE BORING TOOLS
PRÄZISIONSBUSVERLÄNGERUNGSADAPTER

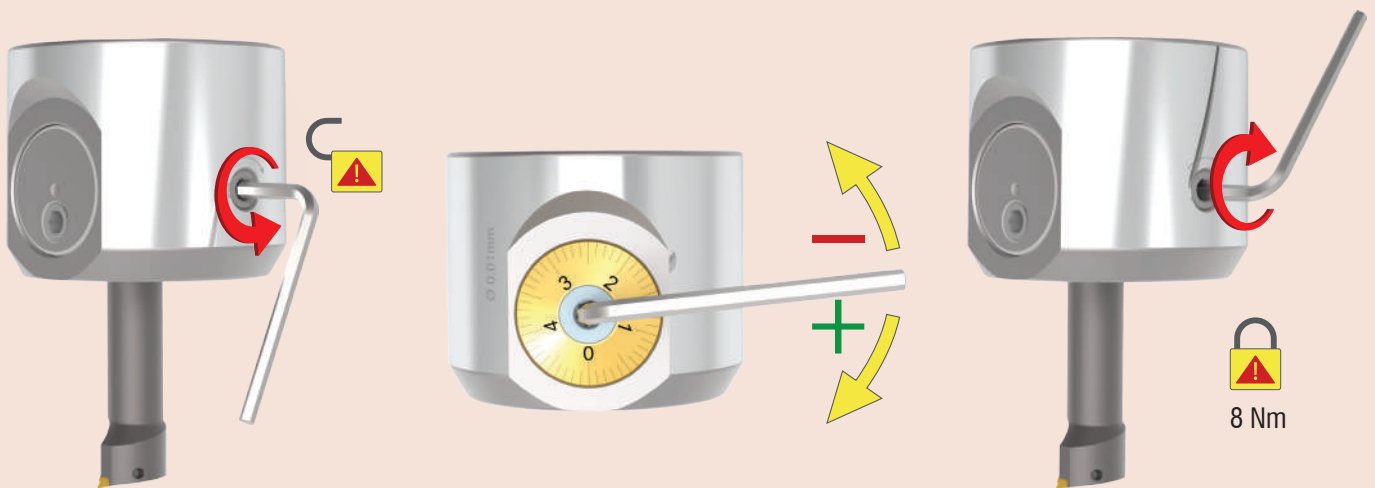


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)		
		DCON	LF	LS
AEA-114x134	●	31.80	12.90	9
AEA-132x152	●	31.80	21.90	18

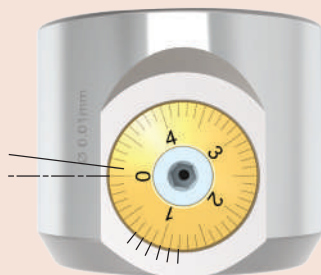
Kartuşların Montajı / Assembling Boring Bar / Kartuschen Montage



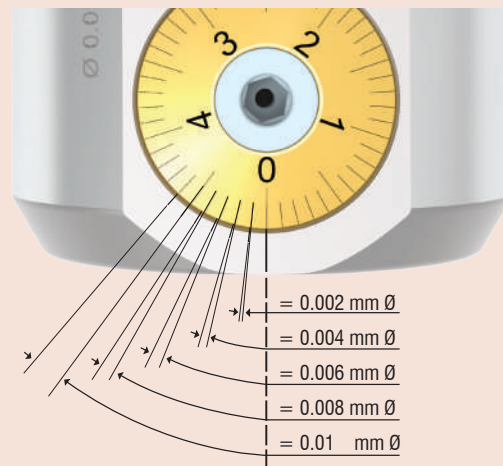
Çap Ayarı / Diameter Adjustment / Umfangeinstellung

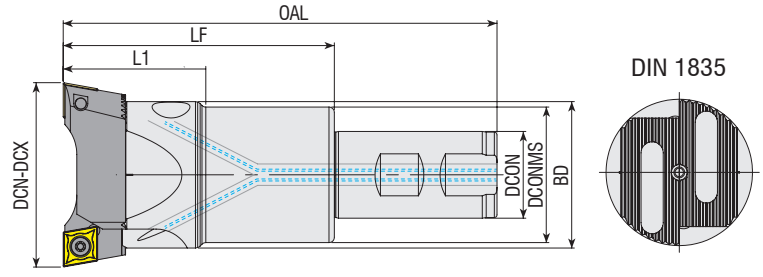


Ölçek / Scale - Vernier / Messaparat



$\varnothing = 0,01 \text{ mm}$





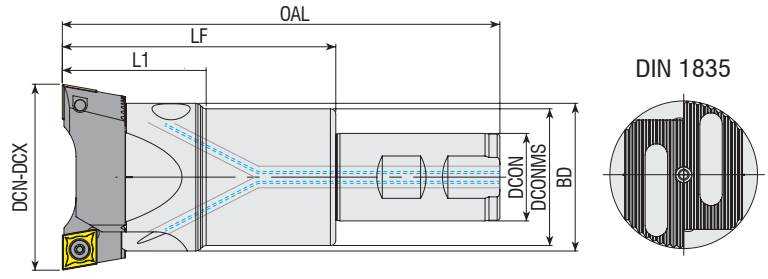
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kartuş Cartridge Kurzrehhalter	Bara Gövde Takım Kodu Boring Head Body Code Trägerwerkzeug-Bezeichnung
		Ölçü Aralığı Boring Range Bohrbereich DCN-DCX	DCON	DCONMS	BD	OAL	LF	L1		
ABHR-D18x22-W16-L90-CC06	●	18-22	16	-	-	90	42	-	AK.. 18-22	ABHRS-D16x42-W16-L90
ABHR-D18x22-W16-L150-CC06	●	18-22	16	-	-	150	102	-		ABHRS-D16x102-W16-L150
ABHR-D18x22-W16-L200-CC06	●	18-22	16	-	-	200	152	-		ABHRS-D16x152-W16-L200
ABHR-D22x28-W20-L100-CC06	●	22-28	20	-	-	100	50	-	AK.. 22-28	ABHRS-D20x50-W20-L100
ABHR-D22x28-W20-L150-CC06	●	22-28	20	-	-	150	100	-		ABHRS-D20x100-W20-L150
ABHR-D22x28-W20-L200-CC06	●	22-28	20	-	-	200	150	-		ABHRS-D20x150-W20-L200
ABHR-D28x38-W20-L110-CC06	●	28-38	20	25	-	110	60	-	AK.. 28-38	ABHRS-D25x60-W20-L110
ABHR-D28x38-W20-L160-CC06	●	28-38	20	25	-	160	110	-		ABHRS-D25x110-W20-L160
ABHR-D28x38-W20-L230-CC06	●	28-38	20	25	-	230	180	-		ABHRS-D25x180-W20-L230
ABHR-D36x50-W25-L120-CC06	●	36-50	25	32	-	120	64	-	AK.. 36-50	ABHRS-D32x64-W25-L120
ABHR-D36x50-W25-L170-CC06	●	36-50	25	32	-	170	114	-		ABHRS-D32x114-W25-L170
ABHR-D36x50-W25-L250-CC06	●	36-50	25	32	-	250	194	-		ABHRS-D32x194-W25-L250
ABHR-D36x50-W25-L120-CC09	●	36-50	25	32	-	120	64	-	AK.. 36-50-09	ABHRS-D32x64-W25-L120
ABHR-D36x50-W25-L170-CC09	●	36-50	25	32	-	170	114	-		ABHRS-D32x114-W25-L170
ABHR-D36x50-W25-L250-CC09	●	36-50	25	32	-	250	194	-		ABHRS-D32x194-W25-L250
ABHR-D50x68-W32-L140-CC09	●	50-68	32	40	-	140	80	-	AK.. 50-68	ABHRS-D40x80-W32-L140
ABHR-D50x68-W32-L200-CC09	●	50-68	32	40	-	200	140	-		ABHRS-D40x140-W32-L200
ABHR-D50x68-W32-L280-CC09	●	50-68	32	40	-	280	220	-		ABHRS-D40x220-W32-L280
ABHR-D50x68-W32-L140-CC12	●	50-68	32	40	-	140	80	-	AK.. 50-68-12	ABHRS-D40x80-W32-L140
ABHR-D50x68-W32-L200-CC12	●	50-68	32	40	-	200	140	-		ABHRS-D40x140-W32-L200
ABHR-D50x68-W32-L280-CC12	●	50-68	32	40	-	280	220	-		ABHRS-D40x220-W32-L280
ABHR-D68x90-W32-L160-CC12	●	68-90	32	50	54	160	100	50	AK.. 68-90	ABHRS-D50x100-W32-L160
ABHR-D68x90-W32-L210-CC12	●	68-90	32	50	54	210	150	50		ABHRS-D50x150-W32-L210
ABHR-D68x90-W32-L280-CC12	●	68-90	32	50	54	280	220	50		ABHRS-D50x220-W32-L280
ABHR-D90x120-W32-L140-CC12	●	90-120	32	63	72	140	80	63	AK.. 90-120	ABHRS-D63x80-W32-L140
ABHR-D90x120-W40-L200-CC12	●	90-120	40	63	72	200	130	63		ABHRS-D63x130-W40-L200
ABHR-D90x120-W40-L300-CC12	●	90-120	40	63	72	300	230	63		ABHRS-D63x230-W40-L300
ABHR-D120x160-W40-L210-CC12	●	120-160	40	80	95	210	140	75	AK.. 120-160	ABHRS-D80x140-W40-L210
ABHR-D120x160-W40-L300-CC12	●	120-160	40	80	95	300	230	75		ABHRS-D80x230-W40-L300
ABHR-D160x200-W40-L210-B-CC12	●	160-200	40	80	95	210	140	75	AK.. 160-200	ABHRS-D80x140-W40-L210
ABHR-D160x200-W40-L300-B-CC12	●	160-200	40	80	95	300	230	75		ABHRS-D80x230-W40-L300

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

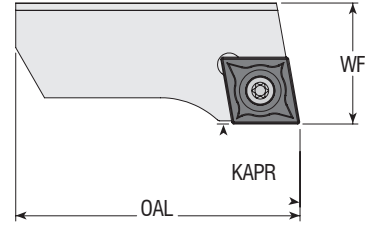
Kaba bara setlerimiz -SR-, -CR- ve -SC kartuşlardan oluşmaktadır. Siparişinizle birlikte talep edilen kartuş detayını satış temsilcisi ile paylaşmanızı rica ederiz. / Our rough boring sets consist of -SR-, -CR, and -SC cartridges. Please share the requested cartridge details with your sales representative along with your order. / Unsere Schrubbbohrsätze bestehen aus -SR-, -CR- und -SC-Einsätzen. Bitte teilen Sie Ihrem Vertriebsmitarbeiter die gewünschten Einsätze bei Ihrer Bestellung mit.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück ABHR-D18x22-W16-L90-CC06



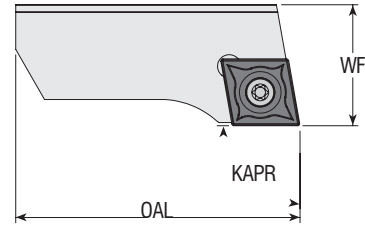
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Yedek Parçaları / Spare Parts / Ersatzteile				
		Ölçü Aralığı Boring Range Bohrbereich DCN-DCX	DCON	DCONMS	BD	OAL	LF	L1	Montaj Vidası Mounting Screw Befestigungsschraube	Montaj Vida Anahtarı Mounting Screw Key Innerschraubschlüssel für Befest.	Pabuç Clamp Spannspratze	Ayar Vidası Adjusting Screw Einstellschraube	Ayar Vida Anahtarı Allen Key Innerschraubschlüssel
ABHRS-D16x42-W16-L90	●	18-22	16	-	-	90	42	-	2525-M3x14	AAL-02-2.5	ABKS-D16	2715-M3x4	
ABHRS-D16x102-W16-L150	●	18-22	16	-	-	150	102	-					
ABHRS-D16x152-W16-L200	●	18-22	16	-	-	200	152	-					
ABHRS-D20x50-W20-L100	●	22-28	20	-	-	100	50	-	2503-M4x15	AAL-03-3	ABKS-D20	2715-M3x5	AAL-09-1.5
ABHRS-D20x100-W20-L150	●	22-28	20	-	-	150	100	-					
ABHRS-D20x150-W20-L200	●	22-28	20	-	-	200	150	-					
ABHRS-D25x60-W20-L110	●	28-38	20	25	-	110	60	-	2503-M4x20	AAL-03-3	ABKS-D25	2715-M3x8	
ABHRS-D25x110-W20-L160	●	28-38	20	25	-	160	110	-					
ABHRS-D25x180-W20-L230	●	28-38	20	25	-	230	180	-					
ABHRS-D32x64-W25-L120	●	36-50	25	32	-	120	64	-	2504-M5x25	AAL-05-4	ABKS-D32	2702-M4x12	AAL-01-2
ABHRS-D32x114-W25-L170	●	36-50	25	32	-	170	114	-					
ABHRS-D32x194-W25-L250	●	36-50	25	32	-	250	194	-					
ABHRS-D40x80-W32-L140	●	50-68	32	40	-	140	80	-	2505-M6x30	AAL-07-5	ABKS-D40	2725-M5x16	AAL-02-2.5
ABHRS-D40x140-W32-L200	●	50-68	32	40	-	200	140	-					
ABHRS-D40x220-W32-L280	●	50-68	32	40	-	280	220	-					
ABHRS-D50x100-W32-L160	●	68-90	32	50	54	160	100	50	2506-M8x35	AAL-08-6	ABKS-D50	2725-M5x12	
ABHRS-D50x150-W32-L210	●	68-90	32	50	54	210	150	50					
ABHRS-D50x220-W32-L280	●	68-90	32	50	54	280	220	50					
ABHRS-D63x80-W32-L140	●	90-120	32	63	72	140	80	63	2508-M10x40	AAL-11-8	ABKS-D63	2703-M6x16	AAL-03-3
ABHRS-D63x130-W40-L200	●	90-120	40	63	72	200	130	63					
ABHRS-D63x230-W40-L300	●	90-120	40	63	72	300	230	63					
ABHRS-D80x140-W40-L210	●	120-160	40	80	95	210	140	75	2510-M12x40	AAL-12-10	ABKS-D80	2704-M8x25	AAL-05-4
ABHRS-D80x230-W40-L300	●	120-160	40	80	95	300	230	75					

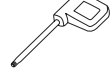
KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)			Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		Ölçü Aralığı Boring Range Bohrbereich	WF	OAL		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AKSR 18-22	●	18-22	9	15			
AKSR 22-28	●	22-28	10	19			
AKSR 28-38	●	28-38	13	23			
AKSR 36-50	●	36-50	16	32			
AKSR 36-50-09	●	36-50	16	32	CC.T 0602..	4008-M2.5x6	82-T08
AKSR 50-68	●	50-68	20	40			
AKSR 50-68-12	●	50-68	20	40			
AKSR 68-90	●	68-90	23	54			
AKSR 90-120	●	90-120	28	70	CC.T 09T3..	4015-M3.5x8	80-T15
AKSR 120-160	●	120-160	32	95			
AKSR 160-200	●	160-200	32	120			
					CC.T 1204..	1020-M5x11	80-T20

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)			Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		Ölçü Aralığı Boring Range Bohrbereich	WF	OAL		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AKCR 28-38	●	28-38	12.8	23			
AKCR 36-50	●	36-50	15.8	32			
AKCR 36-50-09	●	36-50	15.8	32			
AKCR 50-68	●	50-68	19.7	40			
AKCR 50-68-12	●	50-68	19.7	40	CC.T 0602..	4008-M2.5x6	82-T08
AKCR 68-90	●	68-90	22.7	54			
AKCR 90-120	●	90-120	27.7	70			
AKCR 120-160	●	120-160	31.7	95			
AKCR 160-200	●	160-200	31.7	120	CC.T 09T3..	4015-M3.5x8	80-T15
					CC.T 1204..	1020-M5x11	80-T20

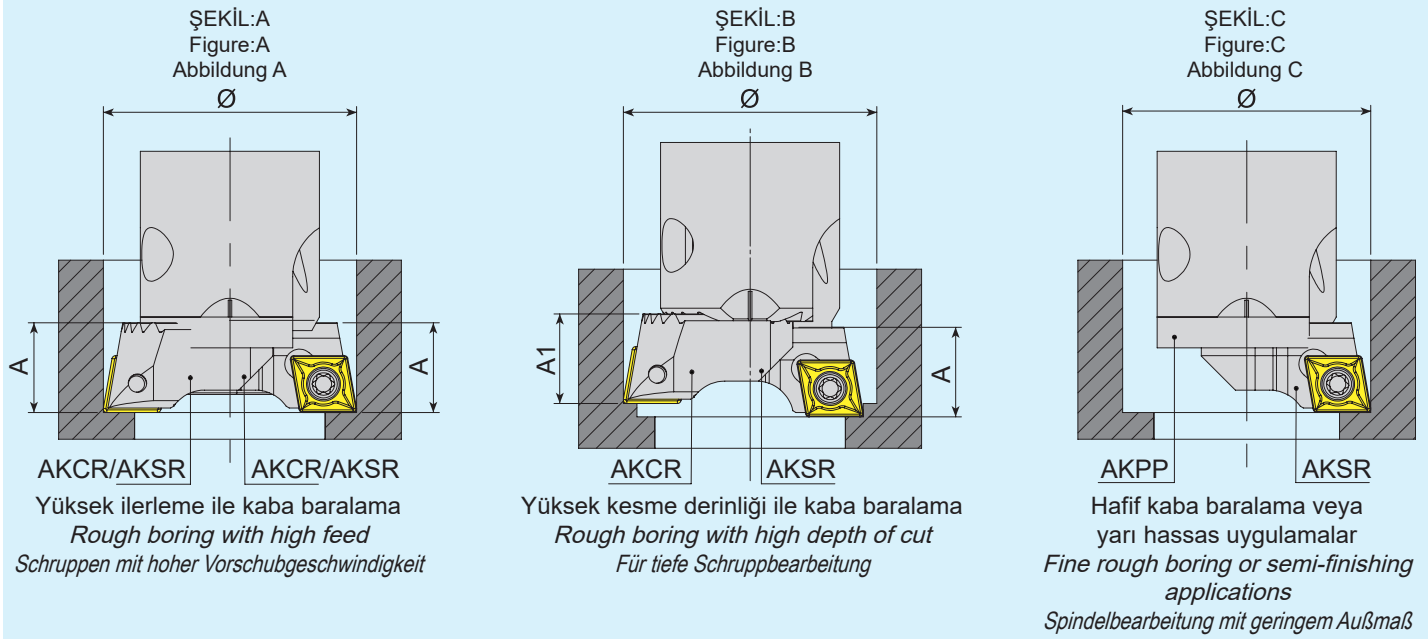
R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISO Uçuna Uygunudur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AKSR 18-22



1. Kaba bara set kodlarında yer alan -SR kısaltması iki adet AKSR kartuşunun takılı olduğunu, -CR kısaltması iki adet AKCR kartuşunun takılı olduğunu, -SC bir adet AKSR bir adet AKCR kartuşunun takılı olduğunu gösterir.
2. Kesici kenarların radyal ayarı, takım ölçme ekipmanı ile yapılmalıdır.
3. İki uçlu baralama takımı, ağır talaş kaldırma işlemini içeren kaba baralama işlemleri içindir.
Çift uçlu baralama takımı ile:
 - Yüksek ilerleme oranında kaba baralama işlemleri için, aynı düzlemdeki iki AKSR kartuşu, aynı radyal mesafeye ayarlanır. (Şekil A) -SR ve -CR kartuşlu setler hızlı ilerlemeli operasyonlar içindir.
 - Aynı düzlemde olmayan bir AKCR kartuşu ve bir AKSR kartuşu yüksek derinlikte kaba baralama işlemleri için kullanılır. (Şekil B) -SC kartuşlu setler ağır talaş kaldırma operasyonlar içindir.
 - i. Kaba baralama işleminde, alınacak paso miktarı tam olarak ikiye bölünüp, düzgün bir kesim sağlanmış olur, ancak bu durumda tur başına ilerleme tek ağız olarak hesaplanmalıdır. ($f=f_1$)
 - ii. Hassas baralama işleminde, alınacak paso miktarı AKSR kartuş için ara kaba olarak ve AKCR kartuş için hassas bara olarak çaplar ayarlanır ve bu sayede bazı ara kaba işleme ihtiyacı kalmaz.
4. Tek kartuşlu baralama takımları, normal talaş kaldırma işlemini içeren kaba ve hassas baralama işlemleri içindir. Dişleri koruma plakası, AKPP daima kullanılmalıdır. (Şekil C)

1. The -SR in the rough boring set codes indicates that two AKSR cartridges are installed, the -CR indicates that two AKCR cartridges are installed, -SC indicates that one AKSR and one AKCR cartridge are installed.
2. Radial setting of the cutting edges should be carried out with tool presetting equipment.
3. Boring bars fitted with two insert pockets are for roughing operations involving heavy chip removal.
The double-insert boring bars include:
 - Two AKSR cartridges on the same plane with two cutting edges set at identical radial distance for high feed rate roughing operations. (fig. A) Sets with -SR and -CR cartridges are for high feed operations.
 - An AKCR cartridge and an AKSR cartridge not on the same plane for high-debth roughing operations. (fig. B) -SC cartridge sets are for heavy chip removal operations.
 - i. With the rough boring operation, this allows double the cutting width, using only a single feed rate. ($f=f_1$)
 - ii. With the finish boring operation, the cutting width is divided so that some of the intermediate machining can be omitted.
4. Boring bars fitted with a single cartridge are for roughing and finishing operations involving normal chip removal. The serrated surface protection plate AKPP should always be used (fig. C)

1. Das -SR in den Codes des Schrubbbohrsatzes zeigt an, dass zwei AKSR-Patronen installiert sind, das -CR zeigt an, dass zwei AKCR-Patronen installiert sind, und -SC zeigt an, dass eine AKSR- und eine AKCR-Patrone installiert sind.
2. Die radiale Einstellung der Schneiden sollte auf einem Voreinstellgerät durchgeführt werden.
3. Spindelköpfe, die mit 2 Kassetten bestückt sind, werden für die Schrubbearbeitung eingesetzt.
Doppelte Kassetten beinhalten:
 - Für die Schrubbearbeitung mit hoher Vorschubgeschwindigkeit sind zwei AKSR-Kassetten in derselben Höhe auf denselben radialen Abstand einzustellen (Abbildung A) Sets mit -SR- und -CR-Kartuschen sind für Hochvorschuboperationen vorgesehen.
 - Eine AKCR-Kassette und eine AKSR-Kassette, die nicht in derselben Ebene liegen, werden für tiefe Schrubbearbeitungen eingesetzt. -SC-Kartuschensätze sind für schwere Spanabnahmearbeiten geeignet.
 - i. Bei einer Schrubbearbeitung kann die Schnitttiefe verdoppelt werden. Bitte nur eine Schneide zur Vorschubberechnung verwenden ($f=f_1$).
 - ii. Bei der Schlichtbearbeitung wird die Schnitttiefe halbiert. Weitere zusätzliche Bearbeitungsdurchgänge werden überflüssig.
4. Bohrköpfe mit einer einzelnen Kassette können sowohl für Schlicht- als auch für Schrubb-Operationen eingesetzt werden. Voraussetzung hierfür ist eine gute Spanabfuhr. Zum Schutz der verzahnten Oberfläche des Bohrkörpers sollte immer die Abdeckung AKPP verwendet werden (siehe Abb. C).

FREZELEME TAKIMLARI

MILLING TOOLS
FRÄSWERKZEUGE

konusulan
the spoken kalite...
quality...





AKKO	A	EM	90	L	-	A	P	10
1	2	3	4	5	6	7		

D12	-	W16	-	L100	-	Z01	-	H
8		9		10		11		12

2 Kesiş Stili / Cutter Style / Fräswerkzeug-Typ

FM: Yüzey Frezeleme Takımları / Face Milling Tools / *Eck-und Planfräsköpfe*
 EM: Alın ve Yüzey Parmak Frezeleri / End Face Milling Tools / *Schaftfräser*
 CM: Pah Kırma Parmak Frezeleri / Chamfering End Milling Tools / *Fasfräser*
 HM: Helis Parmak Frezeleri / Helix End Milling Tools / *Schaftfräser Helix*
 TSM: T Kanal Frezeleri / T Slot Milling Tools / *T-Nutenfräser*
 HFM: Yüksek İlerleme Frezeleme Takımları / High Feed Milling Tools / *Fräser für hohe Vorschübe*
 PMR: Küresel Uçlu Parmak Frezeleri / Ball Nose End Milling Tools / *Kugel und Kopierfräser*
 SDM: Disk Frezeler / Slot Disc Milling / *Scheibenfräser*
 CBM: Silindirik Alyan Başlı Vida Havşalarını Açma Frezeleri / Countersink Milling Tool for Cylindrical Allen Head Screws
Fräswerkzeug für zylindrische Inbusschrauben

3 Freze Yanaşma Açısı / Lead Angle / Anstellwinkel

90° - 75° - 60° - 45°
 20° - 15° - 11° - 5° - 0°

4 Freze Yanaşma Açısı / Lead Angle / Ausführung

L: Sol - Left / Links
 C: Baskı Pabucu - Clamp / Spannpratze
 S: Altlık - Shim / Unterlage
 CL: Baskı Pabuçlu Sol Yön - Left Way with Clamp
 Spannspratze links
 CS: Baskı Pabuçlu Altlıklı - Clamp with Shim
 Spannspratze mit Unterlage
 CSL: Baskı Pabuçlu Altlıklı Sol Yön - Left Way Clamp with Shim
 Spannspratze mit Unterlage Links

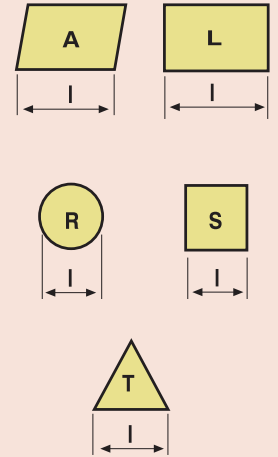
5 Uç Tipi / Type of Insert / Plattenform

C	D	E	K
L	R	S	T
V	W	A	B
H	M	O	P

6 Serbest Uç Açısı / Clearance angle of Insert / Freiwinkel der Wendschneidplatte

A	B	C
D	E	F
G	N	P

7 Kesme Kenar Uzunluğu / Cutting Edge Length / Länge der Schneidkante



8 Takım Çapı / Tool Diameter / Werkzeug-ø

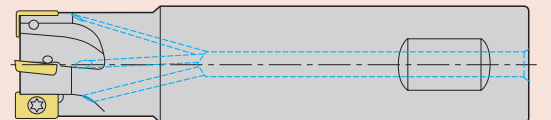
9 Montaj Formu ve Çapı / Assembly Form and Diameter / Schaft-ø und Form

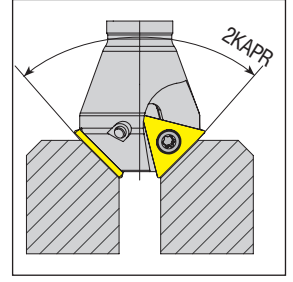
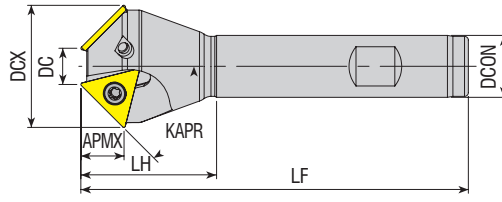
A,B,C,D: ISO'ya göre montaj formu / Assembly Form and Diameter / Art der Montage und Durchmesser
 Silindirik Şaft / Cylindrical Shank / Zylindrischer Schaft
 W: Weldon

10 Takım Boyu / Tool Length / Werkzeug Länge

11 Etkili Diş Adedi / Number of Effective Tooth / Effektive Zähnezahl

12 İçten Soğutmalı / With Coolant Hole / Innenkühlung





Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		KAPR	DC	DCX	DCON	LF	LH	ZEFP	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
ACM10-TC16-D17X22-W16-L90-Z01	●	10°	17	22	16	90	30	1	15.2	TC.T 16T304	4015-M3.5x9	80-T15
ACM15-TC16-D17X24-W16-L90-Z01	●	15°	17	24	16	90	30	1	14.9			
ACM15-TC16-D22X29-W16-L100-Z01	●	15°	22	29	16	100	30	1	14.9			
ACM15-TC16-D30X37-W20-L100-Z02	●	15°	30	37	20	100	35	2	14.9			
ACM15-TC16-D35X42-W20-L100-Z03	●	15°	35	42	20	100	38	3	14.9			
ACM15-TC16-D52X59-W25-L110-Z03	●	15°	52	59	25	110	40	3	14.9			
ACM17.5-TC16-D17X25-W16-L90-Z01	●	17.5°	17	25	16	90	30	1	14.7			
ACM18.5-TC16-D21.3X30-W20-L100-Z02	●	18.5°	21.3	30	20	100	30	2	13.5			
ACM19.5-TC16-D17X27-W16-L100-Z01	●	19.5°	17	27	16	100	30	1	14.5			
ACM20-TC16-D12X22-W16-L100-Z01	●	20°	12	22	16	100	30	1	14.4			
ACM20-TC16-D17X27-W16-L100-Z01	●	20°	17	27	16	100	30	1	14.4			
ACM20-TC16-D23X33-W20-L100-Z02	●	20°	23	33	20	100	30	2	14.4			
ACM20-TC16-D28X38-W20-L100-Z02	●	20°	28	38	20	100	35	2	14.4			
ACM20-TC16-D35X45-W20-L100-Z03	●	20°	35	45	20	100	40	3	14.4			
ACM20-TC16-D39X49-W20-L100-Z03	●	20°	39	49	20	100	40	3	14.4			
ACM20-TC16-D45X55-W25-L110-Z03	●	20°	45	55	25	110	40	3	14.4			
ACM20-TC16-D51X61-W25-L110-Z03	●	20°	51	61	25	110	40	3	14.4			
ACM22.5-TC16-D17X28-W16-L100-Z01	●	22.5°	17	28	16	100	30	1	14.2			
ACM25-TC16-D17X29-W16-L100-Z01	●	25°	17	29	16	100	30	1	13.9			
ACM30-TC16-D6X20-W16-L100-Z01	●	30°	6	20	16	100	30	1	13.3			
ACM30-TC16-D15X30-W16-L100-Z01	●	30°	15	30	16	100	30	1	13.3			
ACM30-TC16-D17.5X32.5-W20-L100-Z02	●	30°	17.5	32.5	20	100	30	2	13.3			
ACM30-TC16-D20X35-W16-L100-Z02	●	30°	20	35	16	100	35	2	13.3			
ACM30-TC16-D30X45-W20-L100-Z02	●	30°	30	45	20	100	40	2	13.3			
ACM30-TC16-D35X50-W20-L100-Z03	●	30°	35	50	20	100	40	3	13.3			
ACM30-TC16-D45X60-W25-L110-Z03	●	30°	45	60	25	110	40	3	13.3			
ACM40-TC16-D18x37-W20-L100-Z02	●	40°	18	37	20	100	40	2	11.7			
ACM45-TC09-D7X18-W16-L100-Z02	●	45°	7	18	16	100	25	2	5.9	TC.T 090204	3007-M2.2x4.6	82-T07
ACM45-TC11-D8X21.5-W16-L90-Z02	●	45°	8	21.5	16	90	20	2	6.9	TC.T 110204	3008-M2.5x6	82-T08
ACM45-TC11-D11X24-W16-L100-Z02	●	45°	11	24	16	100	25	2	6.9	TC.T 16T304	4015-M3.5x9	80-T15
ACM45-TC16-D5X26-W16-L100-Z01	●	45°	5	26	16	100	30	1	10.8			
ACM45-TC16-D10X31-W16-L100-Z02	●	45°	10	31	16	100	35	2	10.8			
ACM45-TC16-D10X31-W20-L100-Z02	●	45°	10	31	20	100	35	2	10.8			
ACM45-TC16-D14X35-W20-L100-Z02	●	45°	14	35	20	100	35	2	10.8			
ACM45-TC16-D18X39-W16-L100-Z02	●	45°	18	39	16	100	40	2	10.8			
ACM45-TC16-D18X39-W20-L100-Z02	●	45°	18	39	20	100	40	2	10.8			
ACM45-TC16-D20X41-W20-L100-Z02	●	45°	20	41	20	100	40	2	10.8			
ACM45-TC16-D30X51-W20-L100-Z02	●	45°	30	51	20	100	40	2	10.8			
ACM50-TC16-D16X39-W20-L100-Z03	●	50°	16	39	20	100	40	3	9.8			
ACM55-TC16-D16X40-W20-L100-Z03	●	55°	16	40	20	100	40	3	8.7			
ACM62-TC16-D14X40-W20-L100-Z03	●	62°	14	40	20	100	40	3	7.1			
ACM72-TC16-D14X42-W20-L100-Z03	●	72°	14	42	20	100	40	3	4.6			

R: Sağ / Right / Rechts L: Sol / Left / Links

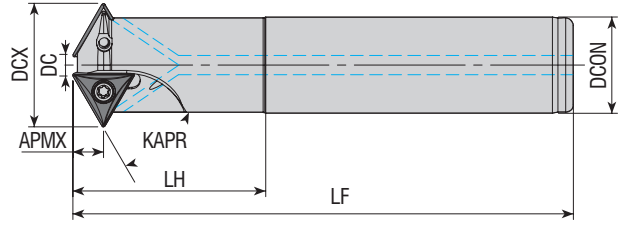
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISO Ucuna Uygun. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ACM10-TC16-D17X22-W16-L90-Z01

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475



Takım Kodu
Ordering Code
Bestell-Bezeichnung

ATM60-TB0601-D13-C10-L150-Z02-H

ATM60-TC0902-D20.5-C16-L150-Z02-H

ATM60-TC1102-D26-C20-L150-Z03-H

ATM60-TC16T3-D32-C25-L150-Z02-H

ATM60-TC16T3-D40-C32-L250-Z03-H

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Tork Anahtar
Torx Key
Torx-Schlüssel

KAPR DCX DCON DC LF LH ZEFP APMX



TBGT 060102

TC.T 090202

TC.T 110202

TC.T 16T304

TC.T 16T304

3006-M2x4

3007-M2.2x4.6

3008-M2.5x6

4015-M3.5x9

4015-M3.5x9

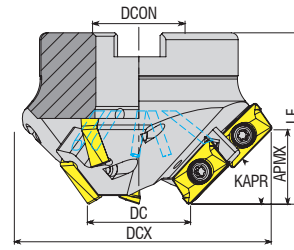
82-T06

82-T07

82-T08

80-T15

80-T15



Takım Kodu
Ordering Code
Bestell-Bezeichnung

AHM15-AP16-D35x93-A27-Z0306-H

AHM30-AP16-D35x87-A27-Z0306-H

AHM45-AP16-D35x77-A27-Z0306-H

AHM60-AP16-D35x65-A22-Z0306-H

AHM75-AP16-D35x50-A22-Z0306-H

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Montaj Vidası
Mounting Screw
Befestigungsschraube

Tork Anahtar
Torx Key
Torx-Schlüssel

ZEFP

Toplam Total Gesamt Etkili Effective Effektiv

KAPR DC DCX DCON APMX LF



AP. 1604..

AP. 1604..

AP. 1604..

AP. 1604..

AP. 1604..

4015-M4x11

4015-M4x11

4015-M4x11

4015-M4x11

4015-M4x11

2408-M12X35

2408-M12X35

2408-M12X35

2408-M12X35

2408-M12X35

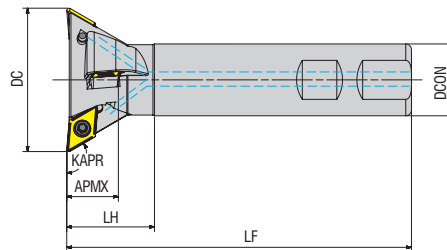
80-T15

80-T15

80-T15

80-T15

80-T15



Takım Kodu
Ordering Code
Bestell-Bezeichnung

AEM120-DC11-D50-W25-L120-Z0204

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Tork Anahtar
Torx Key
Torx-Schlüssel

ZEFP

Toplam Total Gesamt Etkili Effective Effektiv

KAPR DC DCON APMX LF LH

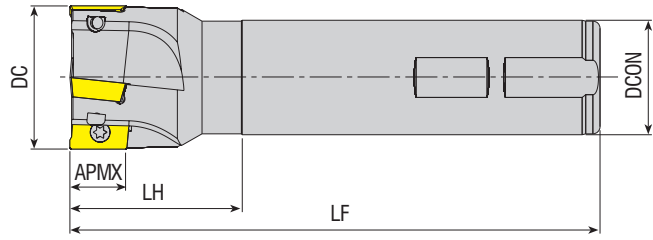


DC. 11T3

4015-M3.5x11

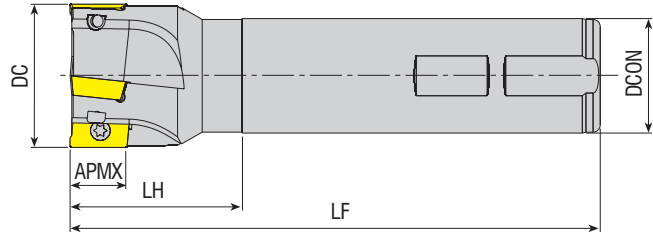
80-T15

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-AP10-D10-C10-L100-Z01	●	10	1	10	100	20	10			
AEM90-AP10-D12-C16-L100-Z01-H	●	12	1	16	100	30	10			
AEM90-AP10-D12-W16-L100-Z01-H	●	12	1	16	100	30	10			
AEM90-AP10-D12-W16-L150-Z01	●	12	1	16	150	38	10			
AEM90-AP10-D14-W16-L100-Z01-H	●	14	1	16	100	30	10			
AEM90-AP10-D14-W16-L150-Z01	●	14	1	16	150	38	10			
AEM90-AP10-D16-C16-L100-Z02-H	●	16	2	16	100	30	10			
AEM90-AP10-D16-W16-L85-Z02-H	●	16	2	16	85	30	10			
AEM90-AP10-D16-W16-L100-Z02-H	●	16	2	16	100	30	10			
AEM90-AP10-D16-W16-L150-Z02-H	●	16	2	16	150	50	10			
AEM90-AP10-D16-W16-L200-Z02	●	16	2	16	200	100	10			
AEM90-AP10-D16-C16-L120-Z02-H	●	16	2	16	120	30	10			
AEM90-AP10-D16-C16-L250-Z02-H	●	16	2	16	250	200	10			
AEM90-AP10-D16-C16-L150-Z02	●	16	2	16	150	50	10			
AEM90-AP10-D16-C16-L150-Z02-H	●	16	2	16	150	50	10			
AEM90-AP10-D16-W16-L150-Z02	●	16	2	16	150	50	10			
AEM90-AP10-D16-C16-L200-Z02	●	16	2	16	200	100	10			
AEM90-AP10-D16-C16-L200-Z02-H	●	16	2	16	200	100	10			
AEM90-AP10-D16-C16-L250-Z02	●	16	2	16	250	30	10			
AEM90-AP10-D17-C16-L150-Z02	●	17	2	16	150	150	10			
AEM90-AP10-D18-W16-L100-Z02-H	●	18	2	16	100	30	10			
AEM90-AP10-D18-W16-L150-Z02	●	18	2	16	150	30	10			
AEM90-AP10-D20-C19-L180-Z02	●	20	2	19	180	30	10			
AEM90-AP10-D20-C20-L100-Z03-H	●	20	3	20	100	30	10			
AEM90-AP10-D20-W20-L90-Z03-H	●	20	3	20	90	30	10			
AEM90-AP10-D20-W20-L100-Z03-H	●	20	3	20	100	30	10			
AEM90-AP10-D20-C20-L120-Z03-H	●	20	3	20	120	30	10			
AEM90-AP10-D20-C20-L150-Z03	●	20	3	20	150	50	10			
AEM90-AP10-D20-C20-L150-Z03-H	●	20	3	20	150	50	10			
AEM90-AP10-D20-W20-L150-Z03	●	20	3	20	150	50	10			
AEM90-AP10-D20-C20-L200-Z02	●	20	2	20	200	100	10			
AEM90-AP10-D20-C20-L200-Z03-H	●	20	3	20	200	100	10			
AEM90-AP10-D20-C20-L250-Z02	●	20	2	20	250	150	10			
AEM90-AP10-D20-C20-L250-Z02-H	●	20	2	20	250	150	10			
AEM90-AP10-D20.5-C20-L90-Z03	●	20.5	3	20	90	30	10			
AEM90-AP10-D21-C20-L150-Z03	●	21	3	20	200	35	10			
AEM90-AP10-D21-C20-L200-Z03	●	21	3	20	200	30	10			
AEM90-AP10-D21-C20-L200-Z03-H	●	21	3	20	200	35	10			
AEM90-AP10-D21-W20-L150-Z03	●	21	3	20	150	30	10			
AEM90-AP10-D22-W20-L100-Z03-H	●	22	3	20	100	30	10			
AEM90-AP10-D22-W20-L150-Z03	●	22	3	20	150	30	10			
AEM90-AP10-D22.5-W20-L150-Z03	●	22.5	3	20	150	30	10			
AEM90-AP10-D23-W20-L150-Z03	●	23	3	20	150	30	10			
AEM90-AP10-D24-W20-L150-Z03	●	24	3	20	150	30	10			
AEM90-AP10-D25-W25-L100-Z04-H	●	25	4	25	100	30	10			
AEM90-AP10-D25-W25-L95-Z04-H	●	25	4	25	95	30	10			
AEM90-AP10-D25-W25-L150-Z04-H	●	25	4	25	150	50	10			
AEM90-AP10-D25-C25-L100-Z03-H	●	25	3	25	100	30	10			
AEM90-AP10-D25-W25-L100-Z03-H	●	25	3	25	100	30	10			
AEM90-AP10-D25-C25-L120-Z03-H	●	25	3	25	100	30	10			

KAPR=90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts /
Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Tork Anahtar
Torx Key
Torx-Schlüssel

AP. 1003..

3008-M2.5x6

82-T08

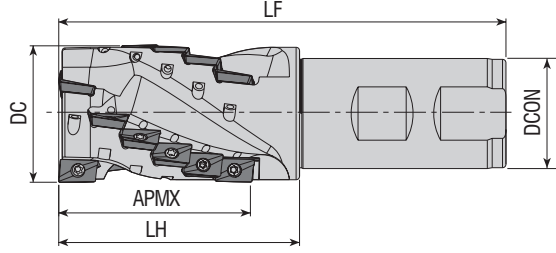
AP. 1604..

4015-M4x9

80-T15

ISO Ucuna Uygundur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendepplatten.

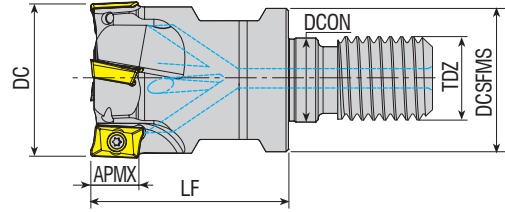
KAPR=90°

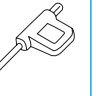


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		ZEFP		DC	DCON	APMX	LH	LF		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
		Toplam Total Gesamt	Etkili Effective Effektiv								
AHM90-AP10-D20-W20-L087-Z0204	●	4	2	20	20	28	37	87			
AHM90-AP10-D20-W20-L087-Z0206	●	6	2	20	20	28	37	87			
AHM90-AP10-D25-W25-L105-Z0208-H	●	8	2	25	25	37	50	105			
AHM90-AP10-D32-W32-L115-Z0315-H	●	15	3	32	32	46	55	115			
AHM90-AP10-D40-W32-L130-Z0318-H	●	18	3	40	32	55	70	130			
									AP.. 1003..	3008-M2.5x6	82-T08



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
										Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
		DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX			
AEM90-AP10-D16-M08-L30-Z02-H	●	16	2	14.75	M08	30	8.5	10	AP.. 1003..	3008-M2.5x6	82-T08
AEM90-AP10-D20-M10-L30-Z03-H	●	20	3	18	M10	30	10.5	10			
AEM90-AP10-D25-M12-L35-Z03-H	●	25	3	21	M12	35	12.5	10			
AEM90-AP10-D32-M16-L35-Z04-H	●	32	4	29	M16	35	17	10			
AEM90-AP10-D32-M16-L40-Z04-H	●	32	4	29	M16	40	17	10			
AEM90-AP10-D40-M16-L43-Z05-H	●	40	5	29	M16	43	17	10			
AEM90-AP10-D42-M16-L43-Z05-H	●	42	5	29	M16	43	17	10			
AEM90-AP16-D25-M12-L43-Z02-H	●	25	2	21	M12	43	12.5	16	AP.. 1604..	4015-M4x9	80-T15
AEM90-AP16-D32-M16-L43-Z03-H	●	32	3	29	M16	43	17	16			
AEM90-AP16-D40-M16-L43-Z04-H	●	40	4	29	M16	43	17	16			
AEM90-AP16-D42-M16-L43-Z04-H	●	42	4	29	M16	43	17	16			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISO Ucuna Uygundur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendepplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

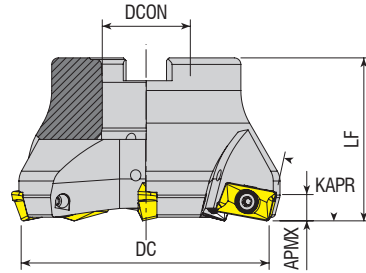
1 ad./pcs./stück AHM90-AP10-D20-W20-L087-Z0204

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

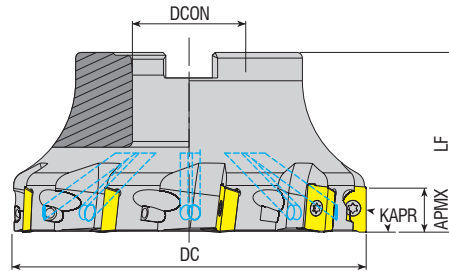
ISO Uçuna Uygundur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendepatten.

KAPR=75°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM75-AP16-D063-A22-Z04-H	●	63	4	22	40	6	AP. 1604..			2508-M10x30
AFM75-AP16-D080-A27-Z05-H	●	80	5	27	50	6				2510-M12x35
AFM75-AP16-D100-A32-Z06-H	●	100	6	32	50	6				2514-M16x35
AFM75-AP16-D125-B40-Z07	●	125	7	40	63	6				-

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-AP10-D040-A16-Z04-H	●	40	4	16	35	10	AP. 1003..			2506-M8x30
AFM90-AP10-D040-A16-Z05-H	●	40	5	16	40	10				
AFM90-AP10-D050-A22-Z06-H	●	50	6	22	40	10				
AFM90-AP10-D050-A22-Z07-H	●	50	7	22	40	10				
AFM90-AP10-D063-A22-Z06	●	63	6	22	40	10				2508-M10x30
AFM90-AP10-D063-A22-Z07-H	●	63	7	22	40	10				
AFM90-AP10-D063-A22-Z09	●	63	9	22	40	10				
AFM90-AP10-D080-A27-Z08-H	●	80	8	27	50	10				2510-M12x35
AFM90-AP10-D100-A32-Z09-H	●	100	9	32	50	10				2514-M16x35
AFM90-AP16-D040-A16-Z04-H	●	40	4	16	40	16				2506-M8x30
AFM90-AP16-D050-A22-Z05-H	●	50	5	22	40	16	AP. 1604..			2508-M10x30
AFM90-AP16-D052-A22-Z05-H	●	52	5	22	40	16				
AFM90-AP16-D063-A22-Z06-H	●	63	6	22	40	16				
AFM90-AP16-D080-A27-Z07-H	●	80	7	27	50	16				2510-M12x35
AFM90-AP16-D100-A32-Z08-H	●	100	8	32	50	16				2514-M16x35
AFM90-AP16-D125-B40-Z09	●	125	9	40	63	16				
AFM90-AP16-D160-C40-Z10	●	160	10	40	63	16				
AFM90-AP16-D200-C60-Z12	●	200	12	60	63	16				-

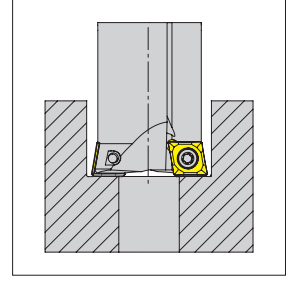
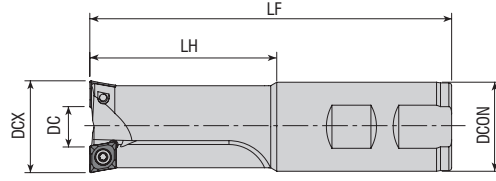
R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISO Uçuna Uygundur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendepatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AFM75-AP16-D063-A22-Z04-H
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

ISO Ucuna Uygun. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	DCX	DCON	LH	LF	Kullanılan Vidalar For Screws Für Schraube		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
ACBM-CC06-D17X6-W16-L150-Z02	●	6	17	16	30	150	-	CC.. 060204	3008-M2.5x6	82-T08
ACBM-CC06-D18X7-W16-L100-Z02-H	●	7	18	16	32	100	M10			
ACBM-CC06-D18X7-W16-L160-Z02-H	●	7	18	16	32	160	M10			
ACBM-CC06-D20X9-W20-L100-Z02-H	●	9	20	20	40	100	M12			
ACBM-CC06-D20X9-W20-L160-Z02-H	●	9	20	20	38	160	M12			
ACBM-CC09-D26X8.5-W25-L130-Z02-H	●	8.5	26	25	50	130	M16	CC.. 09T304	4015-M3.5x9	80-T15
ACBM-CC09-D26X8.5-W25-L200-Z02-H	●	8.5	26	25	50	200	M16			
ACBM-CC09-D30X12.5-W32-L130-Z02-H	●	12.5	30	32	65	130	-			
ACBM-CC09-D33X15.5-W32-L130-Z02-H	●	15.5	33	32	65	130	M20			
ACBM-CC09-D33X15.5-W32-L200-Z02-H	●	15.5	33	32	65	200	M20			
ACBM-SP06-D15X4-W16-L160-Z02-H	●	4	15	16	80	160	M8	SP. 060204	3007-M2.2x4.6	82-T07

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISO Ucuna Uygun. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

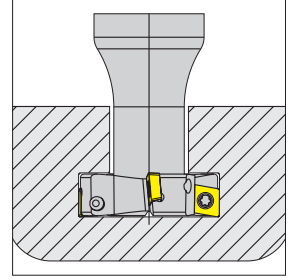
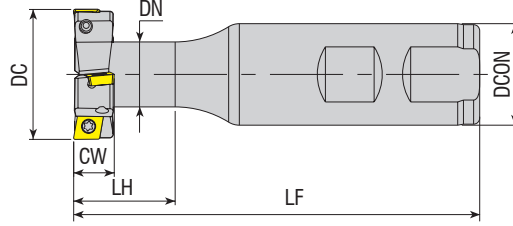
1 ad./pcs./stück ACBM-CC06-D17X6-W16-L150-Z02

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475



ISO Ucuna Uygundur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

KAPR=90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts /
Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Tork Anahtar
Torx Key
Torx-Schlüssel

ZEFP
Toplam
Total
Gesamt

Etkili
Effective
Effektiv

DC

CW

DCON

LF

DN

LH



ATSM90-CC06-D17X8-W16-L85-Z02

●

2

1

17

8

16

85

10

16

ATSM90-CC06-D22X8-W20-L83-Z04

●

4

2

22

8

20

83

9

38

ATSM90-CC06-D32X8-W25-L100-Z04

●

4

2

32

8

25

100

16

23

ATSM90-CC06-D28X8-W20-L66-Z04

●

4

2

28

8

20

66

14

15.5

ATSM90-CC06-D45.5X8-W25-L100-Z06

●

6

3

45.5

8

25

100

12

30

ATSM90-CC06-D63X8-W32-L125-Z08

●

8

4

63

8

32

125

31.5

30

ATSM90-CC06-D18X9-W16-L90-Z02

●

2

1

18

9

16

90

10

16

ATSM90-CC06-D20X9-W16-L85-Z04

●

4

2

20

9

16

85

10

16

ATSM90-CC06-D23X10-W20-L90-Z04

●

4

2

23

10

20

90

12

25

ATSM90-CC06-D32X10-W25-L100-Z04

●

4

2

32

10

25

100

16

25

ATSM90-CC06-D45X10-W32-L120-Z06

●

6

3

45

10

32

120

20

25

ATSM90-CC06-D25X11-W25-L100-Z04

●

4

2

25

11

25

100

13

25

ATSM90-CC09-D30X12-W25-L100-Z04

●

4

2

30

12

25

100

16

25

ATSM90-CC09-D32X12-W25-L100-Z02

●

2

1

32

12

25

100

16

25

ATSM90-CC09-D32X12-W25-L100-Z04

●

4

2

32

12

25

100

16

25

ATSM90-CC09-D32X14-W25-L100-Z04

●

4

2

32

14

25

100

16

25

ATSM90-CC09-D37X16-W32-L120-Z04

●

4

2

37

16

32

120

17

30

ATSM90-CC09-D40X17-W32-L120-Z04-H

●

4

2

40

17

32

120

19

30

ATSM90-CC09-D42X17-W32-L120-Z04

●

4

2

42

17

32

120

19

30

ATSM90-CC12-D47X20-W32-L120-Z04

●

4

2

47

20

32

120

25

45

ATSM90-CC12-D52X21-W32-L120-Z04

●

4

2

52

21

32

120

25

45

ATSM90-CC12-D50X22-W32-L120-Z04

●

4

2

50

22

32

120

25

45

ATSM90-CC12-D55X22-W32-L120-Z04

●

4

2

55

22

32

120

25

45

CC.T 0602..

3008-M2.5x6

82-T08

CC.T. 09T3..

4015-M3.5x9

80-T15

CC.T 1204..

1020-M5x11

80-T20



R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISO Ucuna Uygundur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

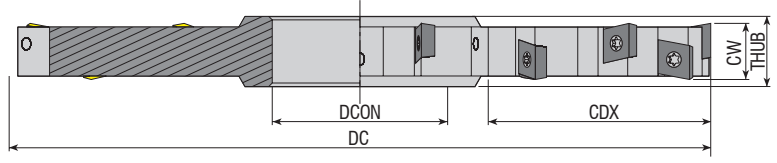
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATSM90-CC06-D17X8-W16-L85-Z02

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

ISO Ucuna Uygundur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		ZEFP		DC	CW	CDX	DCON	THUB		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
		Toplam Total Gesamt	Etkili Effective Effektiv								
ASDM-CC06-D80x8-d27-Z10	●	10	5	80	8	17	27	12			
ASDM-CC06-D100x8-d32-Z12	●	12	6	100	8	25	32	12			
ASDM-CC06-D125x8-d40-Z14	●	14	7	125	8	35	40	12			
ASDM-CC06-D160x8-d40-Z16	●	16	8	160	8	52	40	12			
ASDM-CC06-D200x8-d40-Z18	●	18	9	200	8	70	40	12			
ASDM-CC06-D80x10-d27-Z10	●	10	5	80	10	17	27	14			
ASDM-CC06-D100x10-d32-Z12	●	12	6	100	10	25	32	14			
ASDM-CC06-D125x10-d40-Z14	●	14	7	125	10	35	40	14			
ASDM-CC06-D160x10-d40-Z16	●	16	8	160	10	52	40	14			
ASDM-CC06-D200x10-d40-Z18	●	18	9	200	10	70	40	14			
ASDM-CC09-D80x12-d27-Z08	●	8	4	80	12	17	27	16	CC.T. 09T3..	4015-M3.5x11	80-T15
ASDM-CC09-D100x12-d32-Z10	●	10	5	100	12	25	32	16			
ASDM-CC09-D125x12-d40-Z12	●	12	6	125	12	35	40	16			
ASDM-CC09-D160x12-d40-Z14	●	14	7	160	12	52	40	16			
ASDM-CC09-D200x12-d40-Z16	●	16	8	200	12	70	40	16			
ASDM-CC09-D80x14-d27-Z08	●	8	4	80	14	17	27	18			
ASDM-CC09-D100x14-d32-Z10	●	10	5	100	14	25	32	18			
ASDM-CC09-D125x14-d40-Z12	●	12	6	125	14	35	40	18			
ASDM-CC09-D160x14-d40-Z14	●	14	7	160	14	52	40	18			
ASDM-CC09-D200x14-d40-Z16	●	16	8	200	14	70	40	18			
ASDM-CC12-D80x16-d27-Z06	●	6	3	80	16	17	27	20	CC.T 1204..	1020-M5x11	80-T20
ASDM-CC12-D100x16-d32-Z08	●	8	4	100	16	25	32	20			
ASDM-CC12-D125x16-d40-Z10	●	10	5	125	16	35	40	20			
ASDM-CC12-D160x16-d40-Z12	●	12	6	160	16	52	40	20			
ASDM-CC12-D200x16-d40-Z14	●	14	7	200	16	70	40	20			
ASDM-CC12-D80x18-d27-Z06	●	6	3	80	18	17	27	22			
ASDM-CC12-D100x18-d32-Z08	●	8	4	100	18	25	32	22			
ASDM-CC12-D125x18-d40-Z10	●	10	5	125	18	35	40	22			
ASDM-CC12-D160x18-d40-Z12	●	12	6	160	18	52	40	22			
ASDM-CC12-D200x18-d40-Z14	●	14	7	200	18	70	40	22			
ASDM-CC12-D250x18-d40-Z16	●	16	8	250	18	90	40	22			
ASDM-CC12-D80x20-d27-Z06	●	6	3	80	20	17	27	24			
ASDM-CC12-D100x20-d32-Z08	●	8	4	100	20	25	32	24			
ASDM-CC12-D125x20-d40-Z10	●	10	5	125	20	35	40	24			
ASDM-CC12-D160x20-d40-Z12	●	12	6	160	20	52	40	24			
ASDM-CC12-D200x20-d40-Z14	●	14	7	200	20	70	40	24			
ASDM-CC12-D250x20-d40-Z16	●	16	8	250	20	90	40	24			

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

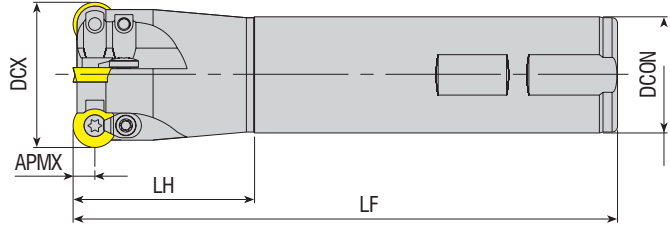
ISO Ucuna Uygundur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ASDM-CC06-D80x8-d27-Z10

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

ISO Ucuna Uygun. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile												
									Sıkma Vidası Screw Klemmschraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel									
			DCX	ZEFP	DCON	LF	LH		APMX												
AEMR-RD0501-D08-W10-L100-Z01-H	●	8	1	10	100	20	2.5	RD.. 0501	3006-M2x3.6	-	-	82-T06									
AEMR-RD0501-D10-W12-L100-Z02-H	●	10	2	12	100	20	2.5		3006-M2x4												
AEMR-RD0501-D12-W12-L120-Z02-H	●	12	2	12	120	20	2.5														
AEMR-RD0803-D16-W16-L150-Z02	●	16	2	16	150	60	4	RD.. 0803	3008-M3x6	-	-	82-T08									
AEMR-RD0803-D16-C20-L200-Z02	●	16	2	20	200	60	4														
AEMR-RD0803-D20-W20-L150-Z03	●	20	3	20	150	60	4														
AEMR-RD08T2-D16-W16-L150-Z02	●	16	2	16	150	60	4	RD.. 08T2	3008-M2.5x6	-	-	82-T08									
AEMR-RD08T2-D20-W20-L150-Z02	●	20	2	20	150	60	4														
AEMRC-RD1003-D20-W20-L150-Z02	●	20	2	20	150	60	5														
AEMRC-RD1003-D20-C20-L160-Z02	●	20	2	20	160	70	5	RD.. 1003	4015-M3.5x9	ACK-15	4015-M3.5x11	80-T15									
AEMRC-RD1003-D20-C20-L250-Z02	●	20	2	20	250	150	5														
AEMRC-RD1003-D21-C20-L160-Z02	●	21	2	20	160	70	5														
AEMRC-RD1003-D25-W25-L150-Z02	●	25	2	25	150	60	5														
AEMRC-RD1003-D25-C25-L160-Z02	●	25	2	25	160	70	5														
AEMRC-RD1003-D25-W25-L200-Z02	●	25	2	25	200	100	5														
AEMRC-RD1003-D25-C25-L200-Z02	●	25	2	25	200	100	5														
AEMRC-RD1003-D25-C25-L250-Z02	●	25	2	25	250	150	5														
AEMRC-RD1003-D26-C25-L160-Z02	●	26	2	25	160	70	5														
AEMRC-RD1003-D32-W32-L150-Z03	●	32	3	32	150	60	5														
AEMRC-RD1003-D32-C32-L250-Z02	●	32	2	32	250	150	5														
AEMRC-RD1003-D33-C32-L160-Z03	●	33	3	32	160	70	5														
AEMRC-RD1003-D40-W32-L150-Z04	●	40	4	32	150	35	5														
AEMRC-RD1003-D40-C32-L250-Z02	●	40	2	32	250	50	5														
AEMR-RD10T3-D20-C20-L180-Z02-H	●	20	2	20	180	60	5	RD.. 10T3					4015-M3.5x9	-	4015-M3.5x9	80-T15					
AEMRC-RD10T3-D20-C20-L150-Z02	●	20	2	20	150	60	5														
AEMRC-RD10T3-D20-W20-L150-Z02	●	20	2	20	150	60	5														
AEMRC-RD10T3-D21-C20-L200-Z02-H	●	21	2	20	200	80	5														
AEMRC-RD10T3-D25-C25-L150-Z02	●	25	2	25	150	60	5														
AEMR-RD10T3-D25-C25-L180-Z02	●	25	2	25	180	80	5														
AEMRC-RD10T3-D25-C25-L200-Z02-H	●	25	2	25	200	100	5														
AEMRC-RD10T3-D25-C32-L150-Z03	●	25	3	32	150	50	5														
AEMRC-RD10T3-D25-W25-L150-Z02	●	25	2	25	150	60	5														
AEMRC-RD10T3-D26-C25-L200-Z02-H	●	26	2	25	200	35	5														
AEMRC-RD10T3-D32-C25-L250-Z03-H	●	32	3	25	250	35	5														
AEMRC-RD10T3-D32-W32-L150-Z03	●	32	3	32	150	60	5														
AEMRC-RD10T3-D32-C32-L150-Z04	●	32	4	32	150	60	5														
AEMRC-RD12T3-D25-W25-L150-Z02	●	25	2	25	150	60	6	RD.. 12T3		ACK-15	4015-M3.5x11										
AEMRC-RD12T3-D25-W25-L200-Z02	●	25	2	25	200	100	6														
AEMRC-RD12T3-D25-C25-L250-Z02	●	25	2	25	250	150	6														
AEMRC-RD12T3-D25-C25-L300-Z02	●	25	2	25	300	200	6														
AEMRC-RD12T3-D32-W32-L150-Z03	●	32	3	32	150	60	6														
AEMRC-RD12T3-D32-C32-L250-Z02	●	32	2	32	250	150	6														
AEMRC-RD12T3-D40-W32-L150-Z04	●	40	4	32	150	50	6	RD.. 1204						ACK-15	4015-M3.5x11						
AEMRC-RD12T3-D40-C32-L250-Z02	●	40	2	32	250	50	6														
AEMRC-RD1204-D25-C25-L180-Z02	●	25	2	25	180	70	6														
AEMRC-RD1204-D32-C32-L200-Z02	●	32	2	32	200	100	6														
AEMRC-RD1204-D32-C32-L160-Z03	●	32	3	32	160	70	6														
AEMRC-RD1204-D32-W32-L160-Z03	●	32	3	32	160	70	6														
AEMRC-RD1204-D33-C32-L160-Z03	●	33	3	32	160	70	6	RD.. 1204									ACK-15	4015-M3.5x11			
AEMRC-RD1204-D32-C32-L160-Z03-H	●	32	3	32	160	70	6														
AEMRC-RD1604-D40-W32-L150-Z02	●	40	2	32	150	35	8														
AEMR-RD0501-D08-W10-L100-Z01-H	●	8	1	10	100	20	2.5	RD.. 0501	3006-M2x3.6	-	-	82-T06									
AEMR-RD0501-D10-W12-L100-Z02-H	●	10	2	12	100	20	2.5		3006-M2x4												
AEMR-RD0501-D12-W12-L120-Z02-H	●	12	2	12	120	20	2.5														
AEMR-RD0803-D16-W16-L150-Z02	●	16	2	16	150	60	4	RD.. 0803	3008-M3x6	-	-	82-T08									
AEMR-RD0803-D16-C20-L200-Z02	●	16	2	20	200	60	4														
AEMR-RD0803-D20-W20-L150-Z03	●	20	3	20	150	60	4														
AEMR-RD08T2-D16-W16-L150-Z02	●	16	2	16	150	60	4	RD.. 08T2	3008-M2.5x6	-	-	82-T08									
AEMR-RD08T2-D20-W20-L150-Z02	●	20	2	20	150	60	4														
AEMRC-RD1003-D20-W20-L150-Z02	●	20	2	20	150	60	5														
AEMRC-RD1003-D20-C20-L160-Z02	●	20	2	20	160	70	5	RD.. 1003	4015-M3.5x9	ACK-15	4015-M3.5x11	80-T15									
AEMRC-RD1003-D20-C20-L250-Z02	●	20	2	20	250	150	5														
AEMRC-RD1003-D21-C20-L160-Z02	●	21	2	20	160	70	5														
AEMRC-RD1003-D25-W25-L150-Z02	●	25	2	25	150	60	5														
AEMRC-RD1003-D25-C25-L160-Z02	●	25	2	25	160	70	5														
AEMRC-RD1003-D25-W25-L200-Z02	●	25	2	25	200	100	5														
AEMRC-RD1003-D25-C25-L200-Z02	●	25	2	25	200	100	5														
AEMRC-RD1003-D25-C25-L250-Z02	●	25	2	25	250	150	5														
AEMRC-RD1003-D26-C25-L160-Z02	●	26	2	25	160	70	5														
AEMRC-RD1003-D32-W32-L150-Z03	●	32	3	32	150	60	5														
AEMRC-RD1003-D32-C32-L250-Z02	●	32	2	32	250	150	5														
AEMRC-RD1003-D33-C32-L160-Z03	●	33	3	32	160	70	5														
AEMRC-RD1003-D40-W32-L150-Z04	●	40	4	32	150	35	5														
AEMRC-RD1003-D40-C32-L250-Z02	●	40	2	32	250	50	5														
AEMR-RD10T3-D20-C20-L180-Z02-H	●	20	2	20	180	60	5	RD.. 10T3					4015-M3.5x9	-	4015-M3.5x9	80-T15					
AEMRC-RD10T3-D20-C20-L150-Z02	●	20	2	20	150	60	5														
AEMRC-RD10T3-D20-W20-L150-Z02	●	20	2	20	150	60	5														
AEMRC-RD10T3-D21-C20-L200-Z02-H	●	21	2	20	200	80	5														
AEMRC-RD10T3-D25-C25-L150-Z02	●	25	2	25	150	60	5														
AEMR-RD10T3-D25-C25-L180-Z02	●	25	2	25	180	80	5														
AEMRC-RD10T3-D25-C25-L200-Z02-H	●	25	2	25	200	100	5														
AEMRC-RD10T3-D25-C32-L150-Z03	●	25	3	32	150	50	5														
AEMRC-RD10T3-D25-W25-L150-Z02	●	25	2	25	150	60	5														
AEMRC-RD10T3-D26-C25-L200-Z02-H	●	26	2	25	200	35	5														
AEMRC-RD10T3-D32-C25-L250-Z03-H	●	32	3	25	250	35	5														
AEMRC-RD10T3-D32-W32-L150-Z03	●	32	3	32	150	60	5														
AEMRC-RD10T3-D32-C32-L150-Z04	●	32	4	32	150	60	5														
AEMRC-RD12T3-D25-W25-L150-Z02	●	25	2	25	150	60	6	RD.. 12T3		ACK-15	4015-M3.5x11										
AEMRC-RD12T3-D25-W25-L200-Z02	●	25	2	25	200	100	6														
AEMRC-RD12T3-D25-C25-L250-Z02	●	25	2	25	250	150	6														
AEMRC-RD12T3-D25-C25-L300-Z02	●	25	2	25	300	200	6														
AEMRC-RD12T3-D32-W32-L150-Z03	●	32	3	32	150	60	6														
AEMRC-RD12T3-D32-C32-L250-Z02	●	32	2	32	250	150	6														
AEMRC-RD12T3-D40-W32-L150-Z04	●	40	4	32	150	50	6	RD.. 1204						ACK-15	4015-M3.5x11						
AEMRC-RD12T3-D40-C32-L250-Z02	●	40	2	32	250	50	6														
AEMRC-RD1204-D25-C25-L180-Z02	●	25	2	25	180	70	6														
AEMRC-RD1204-D32-C32-L200-Z02	●	32	2	32	200	100	6														
AEMRC-RD1204-D32-C32-L160-Z03	●	32	3	32	160	70	6														
AEMRC-RD1204-D32-W32-L160-Z03	●	32	3	32	160	70	6														
AEMRC-RD1204-D33-C32-L160-Z03	●	33	3	32	160	70	6	RD.. 1204									ACK-15	4015-M3.5x11			
AEMRC-RD1204-D32-C32-L160-Z03-H	●	32	3	32	160	70	6														
AEMRC-RD1604-D40-W32-L150-Z02	●	40	2	32	150	35	8														
AEMR-RD0501-D08-W10-L100-Z01-H	●	8	1	10	100	20	2.5	RD.. 0501	3006-M2x3.6	-	-	82-T06									
AEMR-RD0501-D10-W12-L100-Z02-H	●	10	2	12	100	20	2.5		3006-M2x4												
AEMR-RD0501-D12-W12-L120-Z02-H	●	12	2	12	120	20	2.5														
AEMR-RD0803-D16-W16-L150-Z02	●	16	2	16	150	60	4	RD.. 0803	3008-M3x6	-	-	82-T08									
AEMR-RD0803-D16-C20-L200-Z02	●	16	2	20	200	60	4														
AEMR-RD0803-D20-W20-L150-Z03	●	20	3	20	150	60	4														
AEMR-RD08T2-D16-W16-L150-Z02	●	16	2	16	150	60	4	RD.. 08T2	3008-M2.5x6	-	-	82-T08									
AEMR-RD08T2-D20-W20-L150-Z02	●	20	2	20	150	60	4														
AEMRC-RD1003-D20-W20-L150-Z02	●	20	2	20	150	60	5														
AEMRC-RD1003-D20-C20-L160-Z02	●	20	2	20	160	70	5	RD.. 1003	4015-M3.5x9	ACK-15	4015-M3.5x11	80-T15									
AEMRC-RD1003-D20-C20-L250-Z02	●	20	2	20	250	150	5														
AEMRC-RD1003-D21-C20-L160-Z02	●	21	2	20	160	70	5														
AEMRC-RD1003-D25-W25-L150-Z02	●	25	2	25	150	60	5														
AEMRC-RD1003-D25-C25-L160-Z02	●	25	2	25	160	70	5														
AEMRC-RD1003-D25-W25-L200-Z02	●	25	2	25	200	100	5														
AEMRC-RD1003-D25-C25-L200-Z02	●	25	2	25	200	100	5														
AEMRC-RD1003-D25-C25-L250-Z02	●	25	2	25	250	150	5														
AEMRC-RD1003-D26-C25-L160-Z02	●	26	2	25	160	70	5														
AEMRC-RD1003-D32-W32-L150-Z03	●	32	3	32	150	60	5														
AEMRC-RD1003-D32-C32-L250-Z02	●	32	2	32	250	150	5														
AEMRC-RD1003-D33-C32-L160-Z03	●	33	3	32	160	70	5														
AEMRC-RD1003-D40-W32-L150-Z04	●	40	4	32	150	35	5														
AEMRC-RD1003-D40-C32-L250-Z02	●	40	2	32	250	50	5														
AEMR-RD10T3-D20-C20-L180-Z02-H	●	20	2	20	180	60	5	RD.. 10T3					4015-M3.5x9	-	4015-M3.5x9	80-T15					
AEMRC-RD10T3-D20-C20-L150-Z02	●	20	2	20	150	60	5														
AEMRC-RD10T3-D20-W20-L150-Z02	●	20	2	20	150	60	5														
AEMRC-RD10T3-D21-C20-L200-Z02-H	●	21	2	20	200	80	5														
AEMRC-RD10T3-D25-C25-L150-Z02	●	25	2	25	150	60	5														
AEMR-RD10T3-D25-C25-L180-Z02	●	25	2	25	180	80	5														
AEMRC-RD10T3-D25-C25-L200-Z02-H	●	25	2	25	200	100	5														
AEMRC-RD10T3-D25-C32-L150-Z03	●	25	3	32	150	50	5														
AEMRC-RD10T3-D25-W25-L150-Z02	●	25	2	25	150	60	5														
AEMRC-RD10T3-D26-C25-L200-Z02-H	●	26	2	25	200	35	5														
AEMRC-RD10T3-D32-C25-L250-Z03-H	●	32	3	25	250	35	5														
AEMRC-RD10T3-D32-W32-L150																					

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

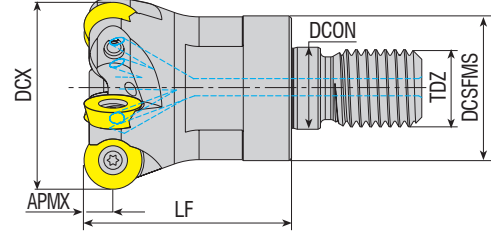
ISO Ucuna Uygun. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEMR-RD0501-D08-W10-L100-Z01-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

ISO Ucuna Uygun. / Compatible with ISO Insert. / Kompatibel mit ISO Wendepatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AEMR-RD0702-D15-M08-L23-Z02-H	●	15	2	13	M08	23	8.5	3.5	RD.. 0702	3008-M2.5x6	82-T08
AEMR-RD0702-D16-M08-L23-Z02-H	●	16	2	14.75	M08	23	8.5	3.5			
AEMR-RD0702-D20-M10-L30-Z04-H	●	20	4	18	M10	30	10.5	3.5			
AEMR-RD0702-D25-M12-L35-Z05-H	●	25	5	21	M12	35	12.5	3.5			
AEMR-RD0702-D30-M16-L42-Z05-H	●	30	5	29	M16	42	17	3.5			
AEMR-RD0702-D32-M16-L43-Z05-H	●	32	5	29	M16	43	17	3.5			
AEMR-RD0702-D35-M16-L42-Z06-H	●	35	6	29	M16	42	17	3.5			
AEMR-RD0702-D42-M16-L43-Z05-H	●	42	5	29	M16	43	17	3.5			
AEMR-RD0702-D42-M16-L43-Z07-H	●	42	7	29	M16	43	17	3.5	RD.. 08T2	3008-M2.5x6	82-T08
AEMR-RD08T2-D16-M08-L23-Z02-H	●	16	2	13	M08	23	8.5	4			
AEMR-RD08T2-D16-M10-L23-Z02-H	●	16	2	13	M10	23	8.5	4			
AEMR-RD08T2-D20-M10-L30-Z03-H	●	20	3	18	M10	30	10.5	4	RD.. 0802	3008-M3x6	82-T08
AEMR-RD0802-D16-M08-L23-Z02-H	●	16	2	13	M08	23	8.5	4			
AEMR-RD0803-D16-M08-L23-Z02-H	●	16	2	13	M08	23	8.5	4	RD.. 0803	3008-M3x8	82-T08
AEMR-RD0803-D20-M10-L30-Z03-H	●	20	3	18	M10	30	10.5	4			
AEMR-RD0803-D25-M12-L35-Z04-H	●	25	4	21	M12	35	12.5	4	RD.. 1003	4015-M3.5x9	80-T15
AEMR-RD1003-D20-M10-L30-Z02-H	●	20	2	18	M10	30	10.5	5			
AEMR-RD1003-D25-M12-L35-Z02-H	●	25	2	21	M12	35	12.5	5			
AEMR-RD1003-D25-M12-L35-Z03-H	●	25	3	21	M12	35	12.5	5			
AEMR-RD1003-D30-M16-L43-Z04-H	●	30	4	29	M16	43	17	5			
AEMR-RD1003-D32-M16-L43-Z04-H	●	32	4	29	M16	43	17	5			
AEMR-RD1003-D35-M16-L43-Z04-H	●	35	4	29	M16	43	17	5			
AEMR-RD1003-D40-M16-L43-Z05-H	●	40	5	29	M16	43	17	5			
AEMR-RD1003-D42-M16-L43-Z05-H	●	42	5	29	M16	43	17	5	RD.. 10T3	4015-M3.5x9	80-T15
AEMR-RD10T3-D25-M12-L35-Z03-H	●	25	3	21	M12	35	12.5	5			
AEMR-RD10T3-D32-M16-L45-Z04-H	●	32	4	29	M16	45	17	5			
AEMR-RD10T3-D35-M16-L43-Z04-H	●	35	4	29	M16	43	17	5			
AEMR-RD10T3-D42-M16-L43-Z05-H	●	42	5	29	M16	43	17	5	RD.. 1004	4515-M4x8	80-T15
AEMR-RD1004-D25-M12-L35-Z03-H	●	25	3	21	M12	35	12.5	5			
AEMR-RD1004-D32-M16-L43-Z04-H	●	32	4	29	M16	43	17	5			
AEMR-RD1004-D42-M16-L43-Z05-H	●	42	5	29	M16	43	17	5			
AEMR-RD12T3-D24-M12-L35-Z02-H	●	24	2	21	M12	35	12.5	6	RD.. 12T3	4015-M3.5x9	80-T15
AEMR-RD12T3-D25-M12-L35-Z02-H	●	25	2	21	M12	35	12.5	6			
AEMR-RD12T3-D32-M16-L43-Z03-H	●	32	3	29	M16	43	17	6			
AEMR-RD12T3-D35-M16-L43-Z03-H	●	35	3	29	M16	43	17	6			
AEMR-RD12T3-D35-M16-L43-Z04-H	●	35	4	29	M16	43	17	6			
AEMR-RD12T3-D40-M16-L43-Z04-H	●	40	4	29	M16	43	17	6			
AEMR-RD12T3-D42-M16-L43-Z05-H	●	42	5	29	M16	43	17	6			
AEMR-RD1204-D25-M12-L35-Z02-H	●	25	2	21	M12	35	12.5	6	RD.. 1204	4015-M3.5x9	80-T15
AEMR-RD1204-D32-M16-L43-Z03-H	●	32	3	29	M16	43	17	6			
AEMR-RD1204-D40-M16-L43-Z04-H	●	40	4	29	M16	43	17	6			
AEMR-RD1204-D42-M16-L43-Z04-H	●	42	4	29	M16	43	17	6			
AEMR-RD1604-D32-M16-L43-Z02-H	●	32	2	29	M16	43	17	8	RD.. 1604	4015-M4.5x11	80-T15
AEMR-RD1604-D40-M16-L43-Z02-H	●	40	2	29	M16	43	17	8			
AEMR-RD1604-D42-M16-L43-Z03-H	●	42	3	29	M16	43	17	8			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISO Ucuna Uygun. / Compatible with ISO Insert. / Kompatibel mit ISO Wendepatten.

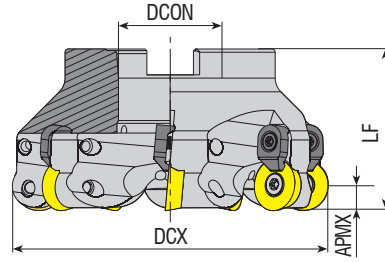
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEMR-RD0702-D15-M08-L23-Z02-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

ISO Ucuna Uygun. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
								Sıkma Vidası Screw Klemmschraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube		
			DCX	ZEFP	DCON	LF		APMX						
AFMR-RD0702-D050-A22-Z06-H	●	50	6	22	40	3.5	RD.. 0702	3008-M2.5x6	-	-	82-T08	2407-M10x30		
AFMR-RD0803-D050-A22-Z05-H	●	50	5	22	40	4	RD.. 0803	3008-M3x8				2406-M8x30		
AFMRC-RD1003-D040-A16-Z04-H	●	40	4	16	40	5	RD.. 1003	4015-M3.5x11				2406-M8x30		
AFMR-RD1003-D040-A16-Z05-H	●	40	5	16	40	5		2508-M10x30						
AFMRC-RD1003-D050-A22-Z05-H	●	50	5	22	50	5		2510-M12X35						
AFMRC-RD1003-D052-A22-Z05	●	52	5	22	50	5		2514-M16x35						
AFMRC-RD1003-D063-A22-Z06-H	●	63	6	22	50	5		2406-M8X30						
AFMRC-RD1003-D066-A27-Z07-H	●	66	7	27	50	5		4515-M4x8						
AFMRC-RD1003-D080-A27-Z07-H	●	80	7	27	50	5		2406-M8X30						
AFMRC-RD1003-D100-A32-Z08-H	●	100	8	32	50	5		2508-M10X30						
AFMR-RD1004-D063-A22-Z06-H	●	63	6	22	50	5	RD.. 1004	4515-M4x8	ACK-15	4015-M3.5x11	80-T15	2406-M8X30		
AFMRC-RD1004-D080-A27-Z08-H	●	80	8	27	50	5	RD.. 10T3					2510-M12X35		
AFMRC-RD10T3-D040-A16-Z05-H	●	40	5	16	40	5						2514-M16x35		
AFMRC-RD10T3-D042-A16-Z05-H	●	42	5	16	40	5						2406-M8X30		
AFMRC-RD10T3-D050-A22-Z05-H	●	50	5	22	50	5						2508-M10X30		
AFMRC-RD10T3-D052-A22-Z05-H	●	52	5	22	40	5						2406-M8X30		
AFMRC-RD10T3-D052-A22-Z06-H	●	52	6	22	40	5						2508-M10X30		
AFMRC-RD10T3-D063-A22-Z06-H	●	63	6	22	50	5						4015-M3.5x9	2406-M8X30	
AFMR-RD12T3-D066-A27-Z06-H	●	66	6	27	50	5	RD.. 12T3					2406-M8X30		
AFMRC-RD12T3-D040-A16-Z04-H	●	40	4	16	50	6						RD.. 1204	4015-M3.5x11	2508-M10X30
AFMRC-RD12T3-D050-A22-Z05-H	●	50	5	22	40	6								2510-M12X35
AFMRC-RD12T3-D052-A22-Z05-H	●	52	5	22	50	6								2514-M16x35
AFMRC-RD12T3-D063-A22-Z06-H	●	63	6	22	50	6								2406-M8X30
AFMRC-RD12T3-D080-A27-Z07-H	●	80	7	27	50	6								2508-M10X30
AFMRC-RD12T3-D100-A32-Z08-H	●	100	8	32	50	6								2406-M8X30
AFMRC-RD12T3-D125-B40-Z09	●	125	9	40	50	6								2510-M12X35
AFMRC-RD1204-D040-A16-Z04-H	●	40	4	16	40	6	RD.. 1204	4015-M3.5x11	ACK-05	4015-M4x11		-		
AFMRC-RD1204-D042-A16-Z04-H	●	42	4	16	40	6						2406-M8X30		
AFMRC-RD1204-D050-A22-Z05-H	●	50	5	22	40	6						2508-M10X30		
AFMRC-RD1204-D052-A22-Z05-H	●	52	5	22	50	6						4015-M3.5x11		
AFMRC-RD1204-D063-A22-Z06-H	●	63	6	22	50	6						2510-M12X35		
AFMRC-RD1204-D063-A22-Z07-H	●	63	7	22	50	6						2514-M16x35		
AFMRC-RD1204-D080-A27-Z07-H	●	80	7	27	50	6						2408-M10x30		
AFMRC-RD1204-D100-A32-Z07-H	●	100	7	32	50	6						2508-M10X30		
AFMRC-RD1204-D100-A32-Z08-H	●	100	8	32	50	6	RD.. 1604	4015-M4.5x11	ACK-05	4015-M4x11		2510-M12X35		
AFMR-RD1604-D050-A22-Z04-H	●	50	4	22	50	6						2514-M16x35		
AFMRC-RD1604-D052-A22-Z04-H	●	52	4	22	50	8						-		
AFMRC-RD1604-D063-A22-Z05-H	●	63	5	22	50	8						4015-M4.5x11		
AFMRC-RD1604-D066-A22-Z05-H	●	66	5	22	50	8						2508-M10X30		
AFMRC-RD1604-D066-A27-Z05-H	●	66	5	27	50	8						2510-M12X35		
AFMRC-RD1604-D080-A27-Z05-H	○	80	5	27	50	8						2514-M16x35		
AFMRC-RD1604-D080-A27-Z06-H	●	80	6	27	50	8						2406-M8X30		
AFMRC-RD1604-D100-A32-Z07-H	●	100	7	32	50	8	RD.. 1604	4015-M4.5x11	ACK-05	4015-M4x11		2510-M12X35		
AFMRC-RD1604-D125-B40-Z07	●	125	7	40	50	8						2514-M16x35		
AFMRC-RD1604-D160-C40-Z08	●	160	8	40	63	8						-		
AFMRC-RD1604-D200-C40-Z10	●	200	10	40	63	8						4015-M4.5x11		

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

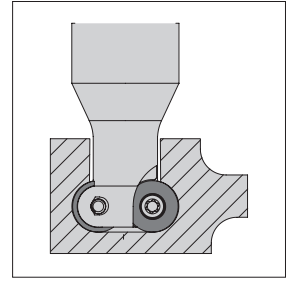
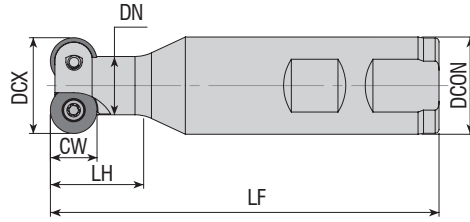
ISO Ucuna Uygun. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

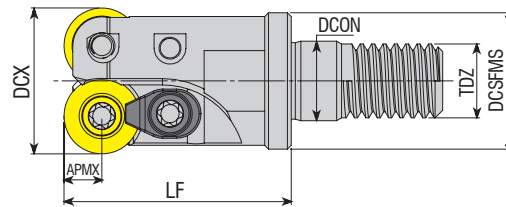
1 ad./pcs./stück AFMR-RD0702-D050-A22-Z06-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

ISO Ucuna Uygundur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
										Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
		ZEFP	DCX	CW	DCON	LF	DN	LH			
ATSMR-RD0702-D17-W16-L90-Z02	●	2	17	7	16	90	10	12	RD.. 0702	3008-M2.5x6	82-T08
ATSMR-RD0702-D25-W16-L90-Z03	●	3	25	7	16	90	12.5	12			
ATSMR-RD0702-D35-W25-L100-Z05	●	5	35	7	25	100	20	20			
ATSMR-RD1003-D21-W25-L100-Z02	●	2	21	10	25	100	12	20	RD.. 1003	4015-M3.5x9	80-T15
ATSMR-RD1003-D80-W32-L165-Z06-H	●	6	80	10	32	165	31.5	30			
ATSMR-RD12T3-D25-W25-L100-Z02	●	2	25	12	25	100	15	24	RD.. 12T3		
ATSMR-RD12T3-D40-W32-L100-Z03	●	3	40	12	32	100	20	28			
ATSMR-RD12T3-D80-W32-L165-Z06-H	●	6	80	12	32	165	30	31.5			
ATSMR-RD1604-D34-W32-L110-Z02	●	2	34	16	32	110	20	30	RD.. 1604	4015-M4.5x11	



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DCX	ZEFP	DCSfMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Klemmschraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AEMRC-RD10T3-D20-M10-L30-Z02	●	20	2	18	M10	30	10.5	5	RD.. 10T3	4015-M3.5x9	ACK-15	4015-M3.5x11	80-T15
AEMRC-RD10T3-D25-M12-L35-Z02-H	●	25	2	21	M12	35	12.5	5					
AEMRC-RD10T3-D32-M16-L43-Z03-H	●	32	3	29	M16	43	17	5					

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISO Ucuna Uygundur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

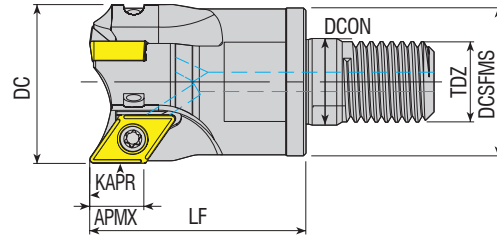
1 ad./pcs./stück ATSMR-RD0702-D17-W16-L90-Z02

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

ISO Ucuna Uygundur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

KAPR=90°

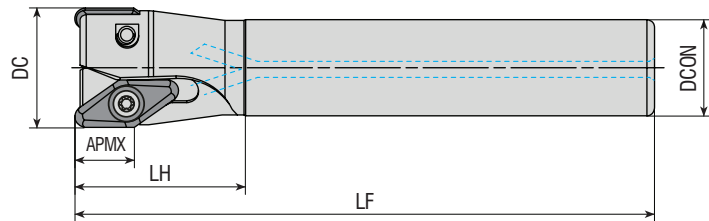


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-DC07-D20-M10-L30-Z02-H	●	20	2	18	M10	30	10.5	7	DC.T 0702..	3008-M2.5x6	82-T08
AEM90-DC07-D25-M12-L35-Z03-H	●	25	3	21	M12	35	12.5	7			
AEM90-DC07-D32-M16-L43-Z04-H	○	32	4	29	M16	43	17	7			
AEM90-DC07-D40-M16-L43-Z05-H	●	40	5	29	M16	43	17	7			
AEM90-DC11-D32-M16-L43-Z03-H-F	○	32	3	29	M16	43	17	11	DC.T 11T3..	4015-M3.5x9	80-T15
AEM90-DC11-D40-M16-L43-Z03-H-F	●	40	3	29	M16	43	17	11			

F: Eksenel ve Radyal Salgı Değeri 0,02 mm içindedir. / F: Axial and Radial Runout Value is within 0,02 mm. / F: Der axiale und radiale Rundlaufwert liegt innerhalb von 0,02 mm.



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-VC2205-D32-C25-L150-Z02-H	●	32	2	25	150	50	15	VCKT 2205..	4015-M4.5x11	80-T15
AEM90-VC2205-D40-C32-L150-Z03-H	●	40	3	32	150	50	15			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISO Ucuna Uygundur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

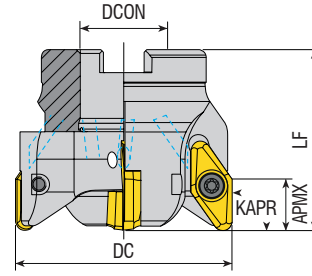
Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AEM90-DC07-D20-M10-L30-Z02-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

ISO Ucuna Uygun. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

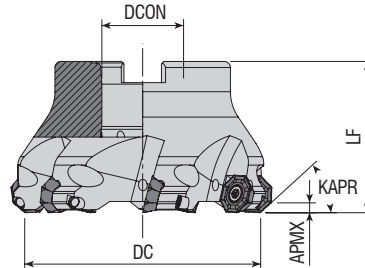


KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-VC2205-D050-A22-Z03-H	●	50	3	22	55	15	VCKT 2205..	4015-M4.5x11	80-T15	2508-M10x30
AFM90-VC2205-D063-A22-Z04-H	●	63	4	22	55	15				
AFM90-VC2205-D066-A27-Z04-H	●	66	4	27	55	15				2510-M12x35
AFM90-VC2205-D080-A27-Z05-H	●	80	5	27	60	15				

KAPR=43°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
			DC	ZEFP	DCON	LF		APMX	Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube		
													
AFM43-OF05T3-D050-A22-Z05-H	●	50	5	22	40	3	OF. 05T3..	4015-M4x9	80-T15	2407-M10x30			
AFM43-OF05T3-D063-A22-Z06-H	●	63	6	22	40	3		4015-M4x11			2510-M12x35		
AFM43-OF05T3-D080-A27-Z07-H	●	80	7	27	50	3							-
AFM43-OF05T3-D125-B40-Z09	●	125	9	40	63	3							

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISO Ucuna Uygun. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

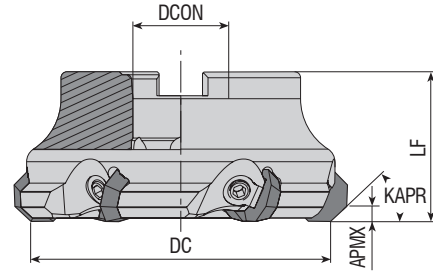
1 ad./pcs./stück AFM90-VC2205-D050-A22-Z03-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

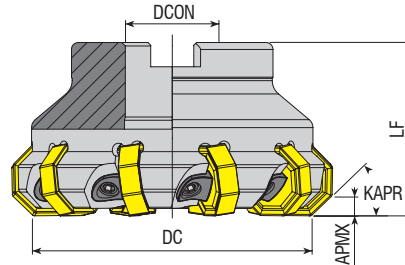
ISO Ucuna Uygun. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

KAPR=43°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DC	ZEFP	DCON	LF	APMX		Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM43C-OF07-D063-A22-Z04	●	63	4	22	45	5	OF. 0704..	ACK-11	AKV-15-M8x1x20	AAL-05-4	2508-M10x30
AFM43C-OF07-D080-A27-Z05	●	80	5	27	50	5					2510-M12x35
AFM43C-OF07-D100-A32-Z06	●	100	6	32	50	5					2514-M16x35
AFM43C-OF07-D125-B40-Z08	●	125	8	40	63	5					-
AFM43C-OF07-D160-C40-Z09	●	160	9	40	63	5					-

KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DC	ZEFP	DCON	LF	APMX		Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM45C-ON0806-D063-A22-Z08	●	63	8	22	50	5.5	ON.. 0806..	ACK-26	AKV-26-M6x0.75x20	AAL-03-3	2508-M10x30
AFM45C-ON0806-D080-A27-Z10	●	80	10	27	50	5.5					2510-M12x35
AFM45C-ON0806-D100-A32-Z14	●	100	14	32	50	5.5					2514-M16x35
AFM45C-ON0806-D125-B40-Z18	●	125	18	40	63	5.5					-
AFM45C-ON0806-D160-C40-Z22	●	160	22	40	63	5.5					-

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISO Ucuna Uygun. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

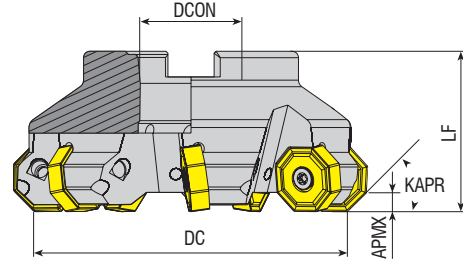
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM43C-OF07-D063-A22-Z04

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

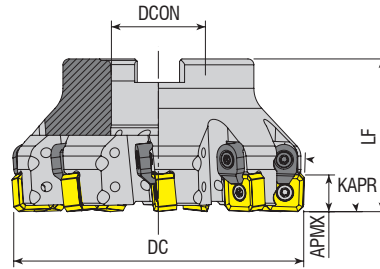
ISO Uçuna Uyğundur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM45-ON0806-D050-A22-Z04-H	●	50	4	22	40	5.5	ON.. 0806..	1020-M5x14	80-T20	-
AFM45-ON0806-D063-A22-Z05-H	●	63	5	22	40	5.5				2508-M10x30
AFM45-ON0806-D063-A22-Z06-H	●	63	6	22	40	5.5				2508-M2510-M10x30
AFM45-ON0806-D063-A22-Z07-H	●	63	7	22	40	5.5				2510-M12x35
AFM45-ON0806-D080-A27-Z06-H	●	80	6	27	50	5.5				
AFM45-ON0806-D080-A27-Z08-H	●	80	8	27	50	5.5				
AFM45-ON0806-D100-A32-Z07-H	●	100	7	32	50	5.5				
AFM45-ON0806-D100-A32-Z10	●	100	10	32	50	5.5				
AFM45-ON0806-D100-A32-Z10-H	●	100	10	32	50	5.5				
AFM45L-ON0806-D100-A32-Z10-H	●	100	10	32	50	5.5				
AFM45-ON0806-D125-B40-Z08	●	125	8	40	63	5.5				
AFM45L-ON0806-D125-B40-Z08	●	125	8	40	63	5.5				
AFM45-ON0806-D125-B40-Z12	●	125	12	40	63	5.5				
AFM45-ON0806-D160-C40-Z10	●	160	10	40	63	5.5				
AFM45-ON0806-D160-C40-Z14	●	160	14	40	63	5.5				
AFM45-ON0806-D200-C60-Z12	●	200	12	60	63	5.5				
AFM45-ON0806-D250-C60-Z14	●	250	14	60	63	5.5				
AFM45-ON0806-D315-D60-Z16	●	315	16	60	63	5.5				

KAPR=88°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Klemmschraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM88C-SN12..-D050-A22-Z05-H	●	50	5	22	40	11.5	SN.. 12..	1015-M4x11	ACK-05	4015-M4x11	80-T15	2508-M10x30
AFM88C-SN12..-D063-A22-Z06-H	●	63	6	22	40	11.5						2510-M12x35
AFM88C-SN12..-D080-A27-Z07-H	●	80	7	27	50	11.5						2514-M16x35
AFM88C-SN12..-D100-A32-Z09-H	●	100	9	32	52	11.5						

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISO Uçuna Uyğundur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

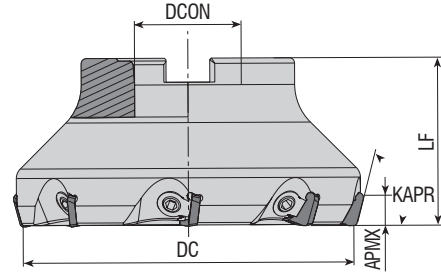
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM45-ON0806-D050-A22-Z04-H

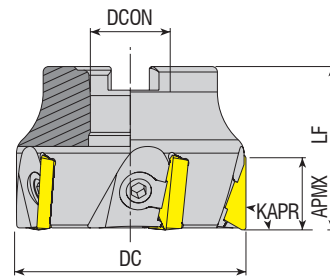
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472

ISO Ucuna Uygundur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DC	ZEFP	DCON	LF	APMX		Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM75C-SP12-D050-A22-Z04	●	50	4	22	42	8	SPKN 1203..	ACK-10	AKV-22-M8x1x14	AAL-05-4	2508-M10x30
AFM75C-SP12-D063-A22-Z05	●	63	5	22	40	8					2510-M12x35
AFM75C-SP12-D080-A27-Z06	●	80	6	27	50	8					2514-M16x35
AFM75C-SP12-D100-A32-Z07	●	100	7	32	50	8					-
AFM75C-SP12-D125-B40-Z08	●	125	8	40	63	8					-
AFM75C-SP12-D160-C40-Z09	●	160	9	40	63	8					-
AFM75C-SP12-D200-C60-Z12	●	200	12	60	63	8					-



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DC	ZEFP	DCON	LF	APMX		Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90C-TP16-D050-A22-Z04	●	50	4	22	40	12	TP.. 1603..	ACK-10	AKV-22-M8x1x14	AAL-05-4	2407-M10x30
AFM90C-TP16-D063-A22-Z06	●	63	6	22	45	12					2508-M10x30
AFM90C-TP16-D080-A27-Z07	●	80	7	27	50	12					2510-M12x35
AFM90C-TP16-D100-A32-Z08	●	100	8	32	50	12					2514-M16x35
AFM90C-TP16-D125-B40-Z08	●	125	8	40	63	12					-
AFM90C-TP22-D063-A22-Z05	●	63	5	22	45	18	TP.. 2204..	ACK-11	AKV-14-M8x1x18	AAL-05-4	2508-M10x30
AFM90C-TP22-D080-A27-Z06	●	80	6	27	50	18					2510-M12x35
AFM90C-TP22-D100-A32-Z07	●	100	7	32	50	18					2514-M16x35
AFM90C-TP22-D125-B40-Z08	●	125	8	40	63	18					-
AFM90C-TP22-D160-C40-Z09	●	160	9	40	63	18					-
AFM90C-TP22-D200-C60-Z12	●	200	12	60	63	18					-
AFM90C-TP22-D250-C60-Z15	●	250	15	60	63	18					-
AFM90C-TP22-D315-D60-Z18	●	315	18	60	63	18					-

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

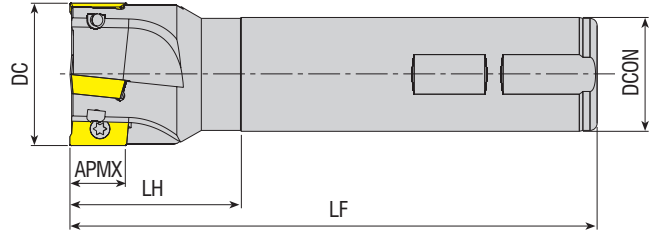
ISO Ucuna Uygundur. / Compatible with ISO Insert. / Kompatibel mit ISO Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

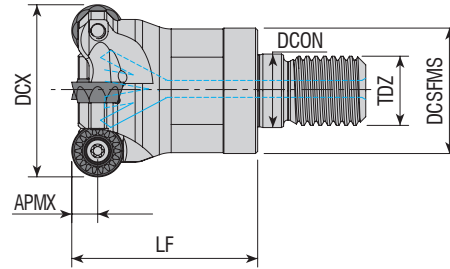
1 ad./pcs./stück AFM75C-SP12-D050-A22-Z04

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

ACHTK Ucuna Uygun. / Compatible with ACHTK Insert. / Kompatibel mit ACHTK Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-AP1135A-D14-C16-L150-Z01	●	14	1	16	150	40	9.5	APMT 1135..		
AEM90-AP1135A-D16-C16-L150-Z02	●	16	2	16	150	40	9.5			
AEM90-AP1135A-D16-C16-L200-Z02	●	16	2	16	200	100	9.5			
AEM90-AP1135A-D16-C16-L250-Z02	●	16	2	16	250	150	9.5			
AEM90-AP1135A-D17-C16-L180-Z02	●	17	2	16	180	30	9.5			
AEM90-AP1135A-D20-C20-L150-Z03	●	20	3	20	150	50	9.5			
AEM90-AP1135A-D20-C20-L200-Z02	●	20	2	20	200	100	9.5			
AEM90-AP1135A-D21-C20-L180-Z02	●	21	2	20	180	30	9.5			
AEM90-AP1135A-D25-C25-L200-Z03	●	25	3	25	200	100	9.5			
AEM90-AP1135A-D26-C25-L250-Z02	●	26	2	25	250	35	9.5			
AEM90-AP1135A-D33-C32-L250-Z02	●	33	2	32	250	35	9.5			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCSFMS	TDZ	LF	DCON		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AEMR-RP10T3A-D32-M16-L43-Z04-H	●	32	4	29	M16	43	17	5	RPMW 10T3..	
AEMR-RP10T3A-D42-M16-L43-Z05-H	●	42	5	29	M16	43	17	5		

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ACHTK Ucuna Uygun. / Compatible with ACHTK Insert. / Kompatibel mit ACHTK Wendeplatten.

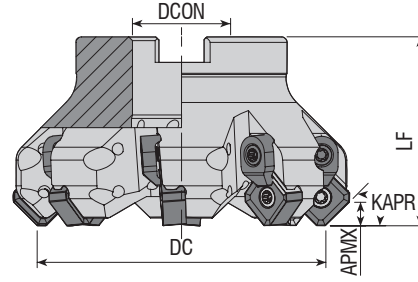
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-AP1135A-D14-C16-L150-Z01

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

ACHTK Ucuna Uygunur. / Compatible with ACHTK Insert. / Kompatibel mit ACHTK Wendeplatten.

KAPR=45°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Baskı Parçası
Wedge Clamp
Spannpratze

Baskı Vidası
Clamp Screw
Klemmschraube

Tork Anahtar
Torx Key
Torx-Schlüssel

Montaj Vidası
Mounting Screw
Befestigungsschraube

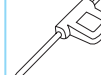
DC

ZEFP

DCON

LF

APMX



AFM45C-SN12..-D050-A22-Z04-H	●	50	4	22	42	6
AFM45C-SN12..-D050-A22-Z05-H	●	50	5	22	42	6
AFM45C-SN12..-D063-A22-Z06-H	●	63	6	22	42	6
AFM45C-SN12..-D063-A22-Z07-H	●	63	7	22	42	6
AFM45CL-SN12..-D063-A22-Z07-H	●	63	7	22	42	6
AFM45C-SN12..-D080-A27-Z07-H	●	80	7	27	52	6
AFM45C-SN12..-D080-A27-Z08-H	●	80	8	27	52	6
AFM45CL-SN12..-D080-A27-Z08-H	●	80	8	27	52	6
AFM45C-SN12..-D100-A32-Z08-H	●	100	8	32	52	6
AFM45C-SN12..-D100-A32-Z10-H	●	100	10	32	52	6
AFM45CL-SN12..-D100-A32-Z10-H	●	100	10	32	52	6
AFM45C-SN12..-D125-B40-Z11	●	125	11	40	65	6
AFM45CL-SN12..-D125-B40-Z11	●	125	11	40	65	6
AFM45C-SN12..-D160-C40-Z12	●	160	12	40	65	6
AFM45C-SN12..-D200-C60-Z14	●	200	14	60	65	6
AFM45CL-SN12..-D200-C60-Z14	●	200	14	60	65	6

SN.. 12..

1015-M4x11

ACK-05

4015-M4x11

80-T15

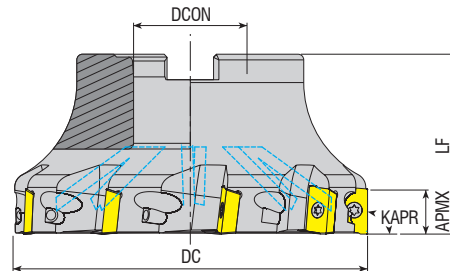
2407-M10x30

2510-M12x35

2514-M16x35

-

KAPR=90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Tork Anahtar
Torx Key
Torx-Schlüssel

Montaj Vidası
Mounting Screw
Befestigungsschraube

DC

ZEFP

DCON

LF

APMX



AFM90-AP16A-D040-A16-Z04-H	●	40	4	16	40	15
AFM90-AP16A-D050-A22-Z05-H	●	50	5	22	40	15
AFM90-AP16A-D063-A22-Z06-H	●	63	6	22	40	15
AFM90-AP16A-D080-A27-Z07-H	●	80	7	27	50	15
AFM90-AP16A-D100-A32-Z08-H	●	100	8	32	50	15
AFM90-AP16A-D125-B40-Z09	●	125	9	40	63	15

AP. 1604..

4015-M4x11

80-T15

2506-M8x30

2508-M10x30

2510-M12x35

2514-M16x35

-

R: Sağ / Right / Rechts/ L: Sol / Left / Links

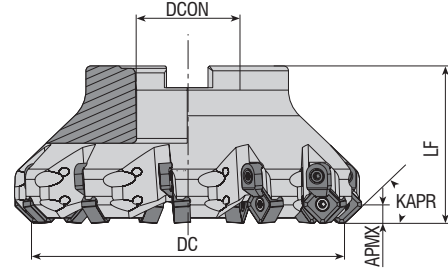
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ACHTK Ucuna Uygunur. / Compatible with ACHTK Insert. / Kompatibel mit ACHTK Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AFM45C-SN12..-D050-A22-Z04-H
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

BHLR Ucuna Uygunur. / Compatible with BHLR Insert. / Kompatibel mit BHLR Wendeplatten.

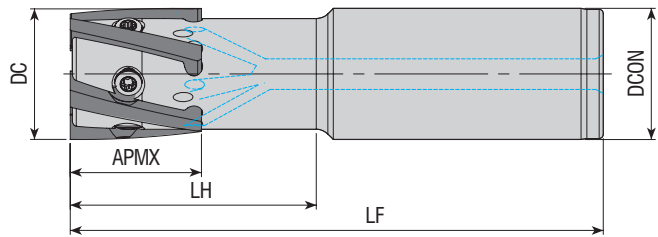
KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
		DC	ZEFP	DCON	LF	APMX			Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM45C-SN1206-D050-A22-Z04-H	●	50	4	22	42	6	SN.. 1206..						
AFM45CL-SN1206-D050-A22-Z05-H	●	50	5	22	42	6							
AFM45C-SN1206-D050-A22-Z05-H	●	50	5	22	42	6							
AFM45C-SN1206-D063-A22-Z06-H	●	63	6	22	42	6							
AFM45C-SN1206-D063-A22-Z07-H	●	63	7	22	42	6							
AFM45CL-SN1206-D063-A22-Z07-H	●	63	7	22	42	6							
AFM45C-SN1206-D080-A27-Z07-H	●	80	7	27	52	6							
AFM45C-SN1206-D080-A27-Z08-H	●	80	8	27	52	6							
AFM45CL-SN1206-D080-A27-Z08-H	●	80	8	27	52	6							
AFM45C-SN1206-D100-A32-Z08-H	●	100	8	32	52	6							
AFM45C-SN1206-D100-A32-Z10-H	●	100	10	32	52	6							
AFM45CL-SN1206-D100-A32-Z10-H	●	100	10	32	52	6							
AFM45C-SN1206-D125-B40-Z11	●	125	11	40	65	6							
AFM45CL-SN1206-D125-B40-Z11	●	125	11	40	65	6							
AFM45C-SN1206-D160-C40-Z12	●	160	12	40	65	6							
AFM45CL-SN1206-D160-C40-Z12	●	160	12	40	65	6							
AFM45C-SN1206-D200-C60-Z14	●	200	14	60	65	6							
AFM45CL-SN1206-D200-C60-Z14	●	200	14	60	65	6							
									4015-M4x11	ACK-05	4015-M4x11	80-T15	2407-M10x30
									1015-M4x11				2510-M12x35
									4015-M4x11				2514-M16x35

BHLR Ucuna Uygunur. / Compatible with BHLR Insert. / Kompatibel mit BHLR Wendeplatten.

CPT Ucuna Uygunur. / Compatible with CPT Insert. / Kompatibel mit CPT Wendeplatten.



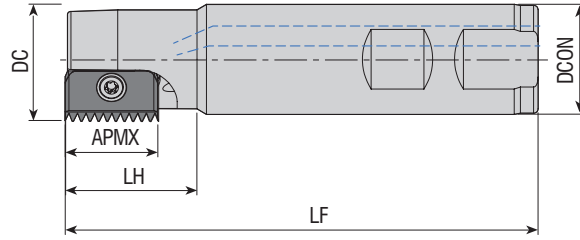
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
									Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
		DC	ZEFP	DCON	LF	LH	APMX			
ATM-H23-D23-C25-L100-Z02-H	●	23	2	25	100	30	27	H23	1015-M4x8	80-T15
ATM-H32-D32-C32-L130-Z05-H	●	32	5	32	130	35	32	H32	1720-U8-32x10	80-T20

CPT Ucuna Uygunur. / Compatible with CPT Insert. / Kompatibel mit CPT Wendeplatten.
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

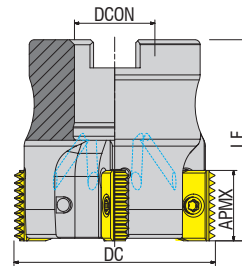
Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AFM45C-SN1206-D050-A22-Z04-H



CPT Ucuna Uygundur. / Compatible with CPT Insert. / Kompatibel mit CPT Wendepatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
									Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
		DC	ZEFP	DCON	LF	LH	APMX			
ATM-C14-D14-W20-L100-Z01-H	●	14	1	20	100	25	14	C14	3008-M2.5x6	82-T08
ATM-C21-D18-W20-L100-Z01-H	●	18	1	20	100	30	21	C21	4015-M4x9	80-T15
ATM-C21-D21-W25-L125-Z01-H	●	21	1	25	125	40	21			
ATM-C21-D25-W20-L125-Z01-H	●	25	1	20	125	30	21			
ATM-C21-D28-W25-L90-Z01-H	●	28	1	25	90	30	21			
ATM-C21-D38-W32-L90-Z03-H	●	38	3	32	90	30	21			
ATM-C21-D38-W32-L120-Z03-H	●	38	3	32	120	40	21			
ATM-C21-D43-W32-L90-Z03-H	●	43	3	32	90	30	21			
ATM-C30-D29-W25-L150-Z01-H	●	29	1	25	150	50	30	C30	1020-M5x14	80-T20



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
ATM-C14-D040-A16-Z04-H	●	40	4	16	40	14	C14	3008-M2.5x6	82-T08	2506-M8x30
ATM-C21-D063-A22-Z04-H	●	63	4	22	40	21	C21	4015-M4x11	80-T15	2508-M10x30

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

CPT Ucuna Uygundur. / Compatible with CPT Insert. / Kompatibel mit CPT Wendepatten.

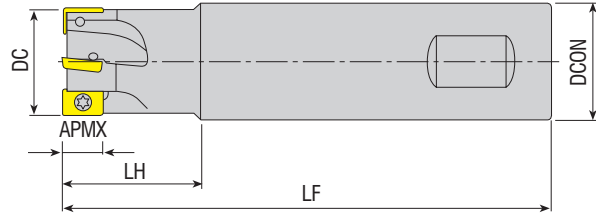
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATM-C14-D14-W20-L100-Z01-H

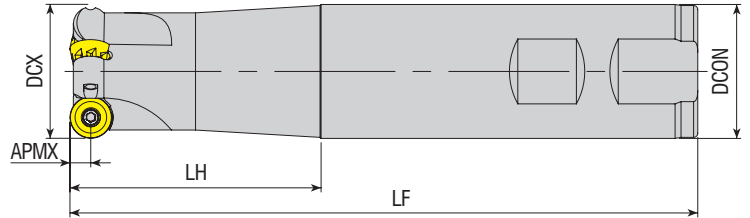
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

CRTZT Ucuna Uygun. / Compatible with CRTZT Insert. / Kompatibel mit CRTZT Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-XD11T3-D16-W16-L150-Z02	●	16	2	16	150	30	10	XD.T 11T3..	3008-M2.5x5	82-T08
AEM90-XD11T3-D17-C16-L150-Z02	●	17	2	16	150	30	10			
AEM90-XD11T3-D20-W20-L150-Z03	●	20	3	20	150	50	10			
AEM90-XD11T3-D21-C20-L080-Z03-H	●	21	3	20	80	25	10			
AEM90-XD11T3-D21-C20-L150-Z03	●	21	3	20	150	30	10			
AEM90-XD11T3-D25-W25-L150-Z04	●	25	4	25	150	50	10			
AEM90-XD11T3-D30-W25-L120-Z04	●	30	4	25	120	30	10			
AEM90-XD11T3-D32-W32-L150-Z04	●	32	4	32	150	50	10			
AEM90-XD11T3-D33-C20-L080-Z04-H	●	33	4	20	80	30	10			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Klemmschraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEMR-RP10T3-D25-W25-L125-Z02	●	25	2	25	125	60	5	RPNX 10T3..	4010-M3x8	-	-	82-T10
AEMR-RP10T3-D25-W25-L150-Z02	●	25	2	25	150	60	5					
AEMR-RP10T3-D32-W32-L150-Z03	●	32	3	32	150	60	5					

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

CRTZT Ucuna Uygun. / Compatible with CRTZT Insert. / Kompatibel mit CRTZT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-XD11T3-D16-W16-L150-Z02

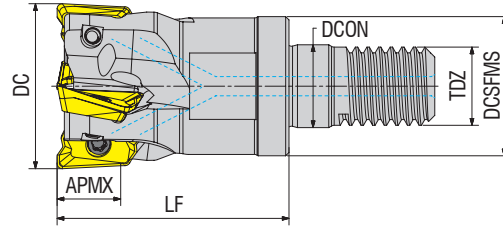
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

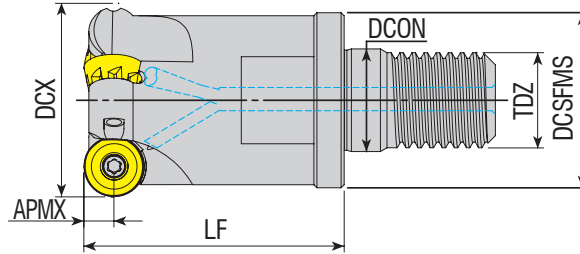
CRTZT Ucuna Uygun. / Compatible with CRTZT Insert. / Kompatibel mit CRTZT Wendeplatten.



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-XD11T3-D20-M10-L33-Z03-H	●	20	3	18	M10	33	10.5	10	XD.. 11T3..	3008-M2.5x6	82-T08
AEM90-XD11T3-D25-M12-L35-Z04-H	●	25	4	21	M12	35	12.5	10			
AEM90-XD11T3-D32-M16-L35-Z05-H	●	32	5	29	M16	35	17	10			
AEM90-XD19-D32-M16-L52-Z03-H	●	32	3	29	M16	52	17	18	XD.. 1904..	3015-M4x9	80-T15



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AEMR-RP10T3-D25-M12-L35-Z02-H	●	25	2	21	M12	35	12.5	5	RPNX 10T3..	4010-M3x8	82-T10
AEMR-RP10T3-D32-M16-L43-Z03-H	●	32	3	29	M16	43	17	5			
AEMR-RP1204-D32-M16-L43-Z03-H	●	32	3	29	M16	43	17	6			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

CRTZT Ucuna Uygun. / Compatible with CRTZT Insert. / Kompatibel mit CRTZT Wendeplatten.

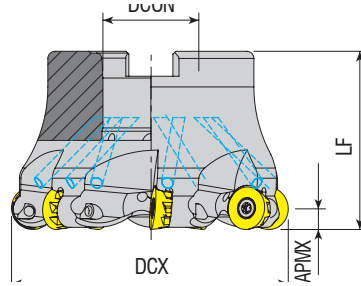
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-XD11T3-D20-M10-L33-Z03-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

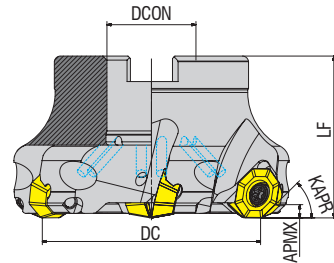
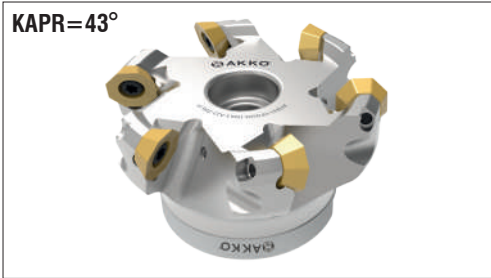
CRTZT Ucuna Uygunur. / Compatible with **CRTZT** Insert. / Kompatibel mit **CRTZT** Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFMR-RP10T3-D063-A22-Z06-H	●	63	6	22	40	5	RPNX 10T3..			2508-M10x30
AFMR-RP10T3-D080-A27-Z07-H	●	80	7	27	50	5				2510-M12x35
AFMR-RP1204-D040-A16-Z04-H	●	40	4	16	40	6	RPNX 1204..			2406-M8x30
AFMR-RP1204-D050-A22-Z05-H	●	50	5	22	40	6				2508-M10x30
AFMR-RP1204-D080-A27-Z07-H	●	80	7	27	50	6				2510-M12x35



KAPR=43°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM43-OF0504-D050-A22-Z05-H	●	50	5	22	40	6	OF. 0504			2508-M10x30
AFM43-OF0504-D063-A22-Z06-H	●	63	6	22	40	6				2510-M12x35
AFM43-OF0504-D080-A27-Z08-H	●	80	8	27	50	6				

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

CRTZT Ucuna Uygunur. / Compatible with **CRTZT** Insert. / Kompatibel mit **CRTZT** Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

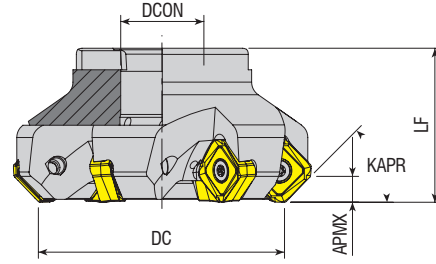
1 ad./pcs./stück AFMR-RP10T3-D063-A22-Z06-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

CRTZT Ucuna Uygun. / Compatible with CRTZT Insert. / Kompatibel mit CRTZT Wendeplatten.

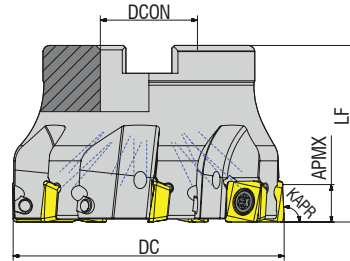
KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM45-SA1706-D080-A27-Z06-H	●	80	6	27	50	8.4	SAKU 1706..			
AFM45-SA1706-D100-A32-Z07-H	●	100	7	32	50	8.4		1020-M5x14	80-T20	2510-M12x35
AFM45-SA1706-D125-B40-Z09	●	125	9	40	63	8.4				2514-M16x35



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Klemmschraube	Montaj Vidası Mounting Screw Befestigungsschraube	Tork Anahtar Torx Key Torx-Schlüssel
AFM90-SD09T3C-D050-A22-Z06-H	●	50	6	22	40	9	SD.. 09T3..			
AFM90-SD09T3C-D063-A22-Z07-H	●	63	7	22	40	9		4015-M3.5X8 4015-M3.5X9	2508-M10x30	82-T15

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

CRTZT Ucuna Uygun. / Compatible with CRTZT Insert. / Kompatibel mit CRTZT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM45-SA1706-D080-A27-Z06-H

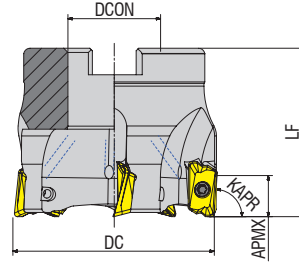
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

CRTZT Ucuna Uygun. / Compatible with **CRTZT** Insert. / Kompatibel mit **CRTZT** Wendeplatten.



KAPR=90°

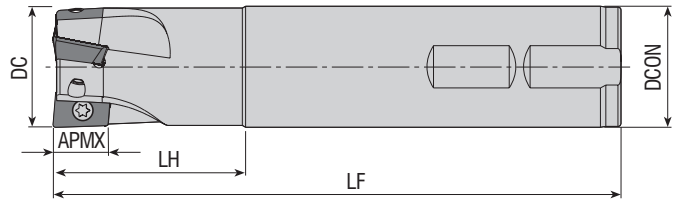


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-XD11T3-D050-A22-Z05-H	●	50	5	22	40	10	XD.. 11T3..	3008-M2.5x6	82-T08	2508-M10x30
AFM90-XD11T3-D063-A22-Z06-H	●	63	6	22	40	10				
AFM90-XD19-D050-A22-Z04-H	●	50	4	22	50	18	XD.. 1904..	3015-M4x11	80-T15	2508-M10x30
AFM90-XD19-D063-A22-Z05-H	●	63	5	22	50	18				

CRTZT Ucuna Uygun. / Compatible with **CRTZT** Insert. / Kompatibel mit **CRTZT** Wendeplatten.

DJT Ucuna Uygun. / Compatible with **DJT** Insert. / Kompatibel mit **DJT** Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-AD1003-D16-C16-L150-Z02	●	16	2	16	150	30	8	ADMT 1003..	3008-M2.5x5	82-T08
AEM90-AD1003-D17-C16-L150-Z02	●	17	2	16	150	25	8			
AEM90-AD1003-D20-C20-L200-Z03	●	20	3	20	200	50	8			
AEM90-AD1003-D21-C20-L150-Z03	●	21	3	20	150	25	8			
AEM90-AD1003-D21-C20-L200-Z03	●	21	3	20	200	25	8			
AEM90-AD1003-D25-C25-L200-Z03	●	25	3	25	200	50	8			
AEM90-AD1003-D26-C25-L150-Z03	●	26	3	25	150	30	8			
AEM90-AD1003-D26-C25-L200-Z03	●	26	3	25	200	30	8			
AEM90-AD1505D-D25-W25-L150-Z02	●	25	2	25	150	50	14.3	ADKT 1505..	4015-M4x9	80-T15
AEM90-AD1505D-D32-W32-L150-Z03	●	32	3	32	150	50	14.3		4015-M4x11	

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

DJT Ucuna Uygun. / Compatible with **DJT** Insert. / Kompatibel mit **DJT** Wendeplatten.

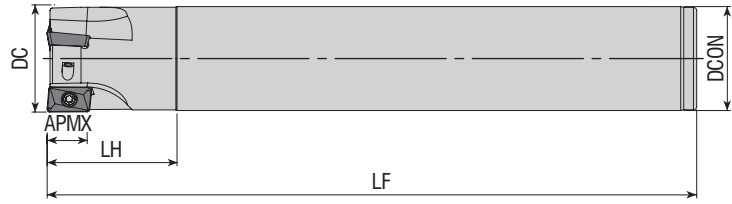
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM90-XD11T3-D050-A22-Z05-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

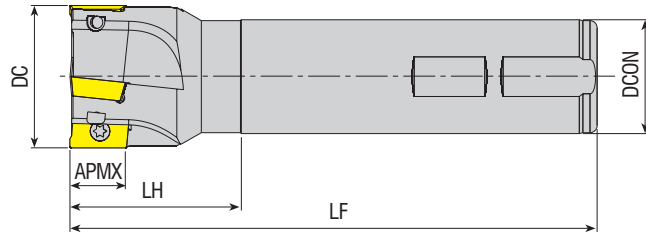
DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-ZP13T3-D26-C25-L200-Z02	●	26	2	25	200	35	13	ZPMT 13T3..	4010-M3x8	82-T10
AEM90-ZP13T3-D26-C25-L200-Z03	●	26	3	25	200	35	13			
AEM90-ZP13T3-D26-C25-L250-Z02	●	26	2	25	250	35	13			
AEM90-ZP13T3-D33-C32-L200-Z03	●	33	3	32	200	40	13			
AEM90-ZP13T3-D33-C32-L250-Z03	●	33	3	32	250	40	13			

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-AP10D-D16-W16-L150-Z02	●	16	2	16	150	50	10	AP. 1003..	3008-M2.5x6	82-T08
AEM90-AP10D-D20-W20-L150-Z03	●	20	3	20	150	50	10		3008-M2.5x5	
AEM90-AP10D-D25-W20-L150-Z03	●	25	3	20	150	30	10		3008-M2.5x6	
AEM90-AP16DJ-D25-W25-L150-Z02	●	25	2	25	150	50	16	AP. 1604..	4015-M4x9	80-T15
AEM90-AP16DJ-D25-C25-L200-Z02	●	25	2	25	200	50	16			
AEM90-AP16DJ-D32-W32-L150-Z03	●	32	3	32	150	50	16			
AEM90-AP16DJ-D32-C32-L180-Z03	●	32	3	32	180	50	16			
AEM90-AP16DJ-D32-C32-L200-Z03	●	32	3	32	200	50	16			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

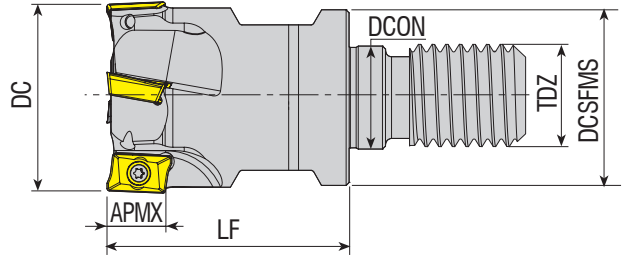
1 ad./pcs./stück AEM90-ZP13T3-D26-C25-L200-Z02

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

DJT Ucuna Uygun. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.



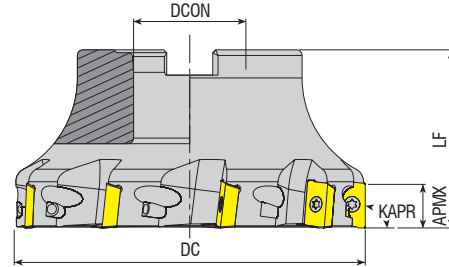
KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCSFS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-AP10D-D16-M08-L30-Z02-H	●	16	2	14.75	M08	30	8.5	10	AP. 1003..		
AEM90-AP10D-D20-M10-L30-Z03-H	●	20	3	18	M10	30	10.5	10			
AEM90-AP10D-D25-M12-L35-Z03-H	●	25	3	21	M12	35	12.5	10			
AEM90-AP16DJ-D25-M12-L43-Z02-H	●	25	2	21	M12	43	12.5	16	AP. 1604..		
AEM90-AP16DJ-D32-M16-L43-Z03-H	●	32	3	29	M16	43	17	16			
AEM90-AP16DJ-D40-M16-L43-Z04-H	●	40	4	29	M16	43	17	16			



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-AP16DJ-D050-A22-Z05-H	●	50	5	22	40	16	AP. 1604..			
AFM90-AP16DJ-D063-A22-Z06-H	●	63	6	22	40	16				
AFM90-AP16DJ-D080-A27-Z07-H	●	80	7	27	50	16				

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

DJT Ucuna Uygun. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-AP10D-D16-M08-L30-Z02-H

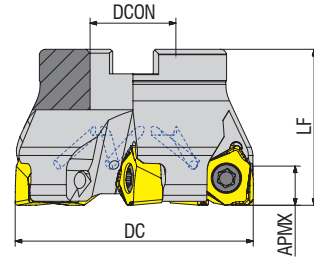
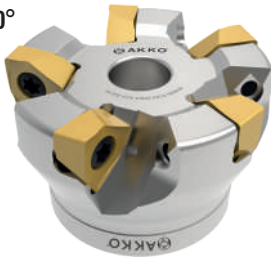
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.



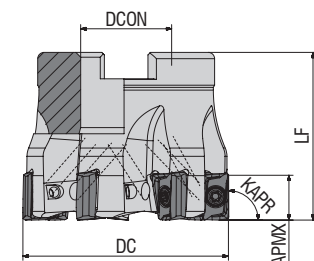
KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-YC09-D050-A22-Z04-H	●	50	4	22	40	10	YC.. 0907..			
AFM90-YC09-D063-A22-Z05-H	●	63	5	22	40	10				
AFM90-YC09-D080-A27-Z06-H	●	80	6	27	50	10				



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-ZN11-D050-A22-Z07-H	●	50	7	22	40	11	ZN.. 1105..			
AFM90-ZN11-D063-A22-Z07-H	●	63	7	22	40	11				
AFM90-ZN17-D050-A22-Z04-H	●	50	4	22	10	16	ZN.. 1709..	4015-M4x10	80-T15	2508-M10x30

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM90-YC09-D050-A22-Z04-H

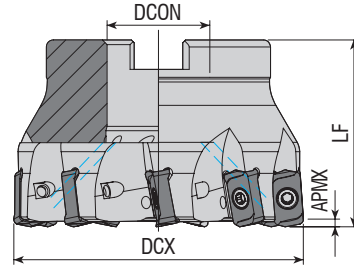
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472

DJT Ucuna Uygun. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.



KAPR=90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Tork Anahtar
Torx Key
Torx-Schlüssel

Montaj Vidası
Mounting Screw
Befestigungsschraube

AFM90-Z016-D050-A22-Z05-H

AFM90-Z016-D063-A22-Z06-H



DC

ZEFP

DCON

LF

APMX



ZOET 160508



4015-M4x9



80-T15



2508-M10x30



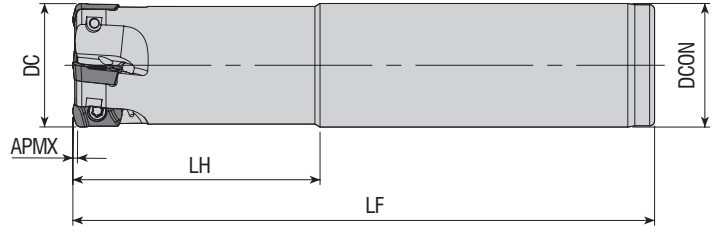
R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

DJT Ucuna Uygun. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AFM90-Z016-D050-A22-Z05-H

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Tork Anahtar
Torx Key
Torx-Schlüssel

		DC	ZEFP	DCON	LF	LH	APMX
AHFM-YP1003-D16-C15-L150-Z02-F	●	16	2	15	150	20	1
AHFM-YP1003-D16-C15-L200-Z02-F	●	16	2	15	200	20	1
AHFM-YP1003-D16-C16-L150-Z02-F	●	16	2	16	150	50	1
AHFM-YP1003-D17-C16-L150-Z02-F	●	17	2	16	150	20	1
AHFM-YP1003-D17-C16-L200-Z02-F	●	17	2	16	200	20	1
AHFM-YP1003-D20-C18-L150-Z03-F	●	20	3	18	150	25	1
AHFM-YP1003-D20-C18-L200-Z03-F	●	20	3	18	200	25	1
AHFM-YP1003-D20-C20-L150-Z03-F	●	20	3	20	150	50	1
AHFM-YP1003-D21-C20-L150-Z03-F	●	21	3	20	150	20	1
AHFM-YP1003-D21-C20-L150-Z03-H	●	21	3	20	150	20	1
AHFM-YP1003-D21-C20-L150-Z04-F	●	21	4	20	150	20	1
AHFM-YP1003-D21-C20-L200-Z03	●	21	3	20	200	20	1
AHFM-YP1003-D21-C20-L200-Z03-F	●	21	3	20	200	20	1
AHFM-YP1003-D25-C20-L150-Z04-F	●	25	4	20	150	25	1
AHFM-YP1003-D25-C20-L200-Z04-F	●	25	4	20	200	25	1
AHFM-YP1003-D25-C25-L150-Z04-F	●	25	4	25	150	50	1
AHFM-YP1003-D26-C25-L150-Z04	●	26	4	25	150	30	1
AHFM-YP1003-D25-C25-L150-Z04-H	●	25	4	25	150	50	1
AHFM-YP1003-D26-C25-L150-Z04-F	●	26	4	25	150	30	1
AHFM-YP1003-D26-C25-L250-Z04-F	●	26	4	25	250	30	1
AHFM-YP1003-D26-C25-L200-Z03-F	●	26	3	25	200	30	1
AHFM-YP1003-D26-C25-L200-Z04-F	●	26	4	25	200	30	1
AHFM-YP1003-D33-C32-L200-Z04-F	●	33	4	32	200	30	1
AHFM-YP1003-D33-C32-L250-Z04-F	●	33	4	32	250	30	1
AHFM-YP1003-D33-C32-L300-Z04-F	●	33	4	32	300	30	1

EP. 1003..
YPHW 1003..
ZPMT 1003..

3008-M2.5x5

82-T08

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

Çap Ölçüsü - 0,02 mm Olarak üretiliyor. F: $\pm 0,02$ mm Demektir. Ör: Ø16 Takım $15,98 \pm 0,02$ mm yani 16,00 mm - 15,96 mm Olmalıdır.

Diameter Size is produced as - 0.02 mm. F: means ± 0.02 mm. For example: Ø16 tool 15.98 ± 0.02 mm, it means that it should be 16.00 mm - 15.96 mm.

Durchmesser - Es wird mit -0.02 mm hergestellt. Das heißt F: ± 0.02 mm. Zum Beispiel: Der Ø16-Satz sollte 15.98 ± 0.02 mm, 16.00 mm - 15.96 mm betragen.

Sipariş Örneği/Ordering Example/Bestellbeispiel

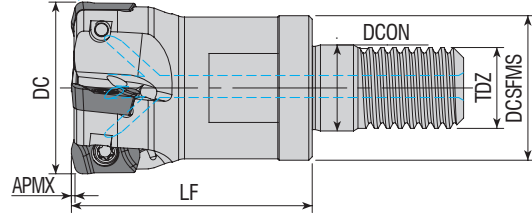
1 ad./pcs./stück AHFM-YP1003-D16-C15-L150-Z02-F

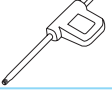
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

DJT Ucuna Uygun. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEPF	DCON	LF	LH	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-EP1003-D16-C16-L80-Z02-H	●	16	2	16	80	20	1			
AHFM-EP1003-D16-C16-L150-Z02-H	●	16	2	16	150	50	1			
AHFM-EP1003-D17-C16-L150-Z02-H	●	17	2	16	150	20	1			
AHFM-EP1003-D20-C20-L150-Z04-H	●	20	4	20	150	50	1			
AHFM-EP1003-D21-C20-L150-Z04-H	●	21	4	20	150	20	1			
AHFM-EP1003-D25-C25-L200-Z04-H	●	25	4	25	200	100	1			
AHFM-EP1003-D25-C25-L250-Z04-H	●	25	4	25	250	100	1			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEPF	DCSFMS	TDZ	LF	DCON		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-EP1003-D16-M08-L23-Z02	●	16	2	14.75	M08	23	8.5			
AHFM-EP1003-D16-M08-L23-Z02-H	●	16	2	14.75	M08	23	8.5			
AHFM-EP1003-D20-M10-L30-Z03	●	20	3	18	M10	30	10.5			
AHFM-EP1003-D20-M10-L30-Z04-H	●	20	4	18	M10	30	10.5			
AHFM-EP1003-D25-M12-L35-Z04-H	●	25	4	21	M12	35	12.5			
AHFM-EP1003-D32-M16-L43-Z05-H	●	32	5	29	M16	43	17			
AHFM-EP1003-D35-M16-L43-Z05-H	●	35	5	29	M16	43	17			
AHFM-EP1003-D42-M16-L43-Z06-H	●	42	6	29	M16	43	17			

R: Sağ / Right / Rechts / L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

DJT Ucuna Uygun. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

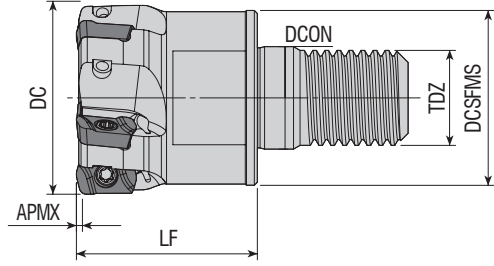
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AHFM-EP1003-D16-C16-L80-Z02-H

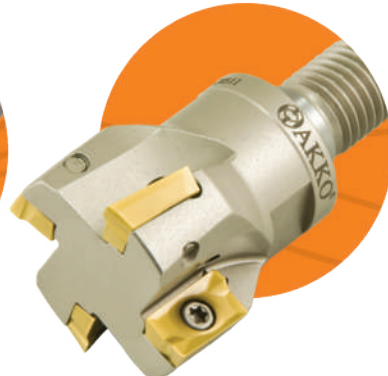
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX					
AHFM-YP1003-D16-M08-L23-Z02-F	●	16	2	14.75	M08	23	8.5	1	EP. 1003.. YPHW 1003.. ZPMT 1003..	3008-M2.5x5			82-T08
AHFM-YP1003-D16-M08-L23-Z02-H-F	●	16	2	14.75	M08	23	8.5	1					
AHFM-YP1003-D17-M08-L23-Z02-H	●	17	2	14.75	M08	23	8.5	1					
AHFM-YP1003-D17-M08-L23-Z02-H-F	●	17	2	14.75	M08	23	8.5	1					
AHFM-YP1003-D20-M10-L30-Z03-H	●	20	3	18	M10	30	10.5	1					
AHFM-YP1003-D20-M10-L30-Z03-H-F	●	20	3	18	M10	30	10.5	1					
AHFM-YP1003-D20-M10-L30-Z04-H	●	20	4	18	M10	30	10.5	1					
AHFM-YP1003-D20-M10-L30-Z04-F	●	20	4	18	M10	30	10.5	1					
AHFM-YP1003-D21-M10-L30-Z03-H	●	21	3	18	M10	30	10.5	1					
AHFM-YP1003-D21-M10-L30-Z03-H-F	●	21	3	18	M10	30	10.5	1					
AHFM-YP1003-D25-M12-L35-Z04-H	●	25	4	21	M12	35	12.5	1					
AHFM-YP1003-D25-M12-L35-Z04-F	●	25	4	21	M12	35	12.5	1					
AHFM-YP1003-D25-M12-L35-Z04-H-F	●	25	4	21	M12	35	12.5	1					
AHFM-YP1003-D26-M12-L35-Z04-H-F	●	26	4	21	M12	35	12.5	1					
AHFM-YP1003-D32-M16-L30-Z05-F	●	32	5	29	M16	30	17	1					
AHFM-YP1003-D32-M16-L43-Z05-H-F	●	32	5	29	M16	43	17	1					
AHFM-YP1003-D40-M16-L43-Z06-H-F	●	40	6	29	M16	43	17	1					
AHFM-YP1003-D42-M16-L43-Z06-H-F	●	42	6	29	M16	43	17	1					



R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

Çap Ölçüsü - 0,02 mm Olarak üretiliyor. F: ± 0,02 mm Demektir. Ör: Ø16 Takım 15,98 ± 0,02 mm yani 16,00 mm - 15,96 mm Olmalıdır.

Diameter Size is produced as - 0.02 mm. F: means ± 0.02 mm. For example: Ø16 tool 15.98 ± 0.02 mm, it means that it should be 16.00 mm - 15.96 mm.

Durchmesser - Es wird mit -0,02 mm hergestellt. Das heißt F: ± 0,02 mm. Zum Beispiel: Der Ø16-Satz sollte 15,98 ± 0,02 mm, 16,00 mm - 15,96 mm betragen.

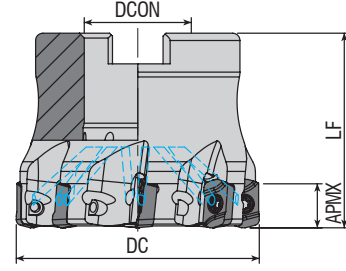
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AHFM-YP1003-D16-M08-L23-Z02-F

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

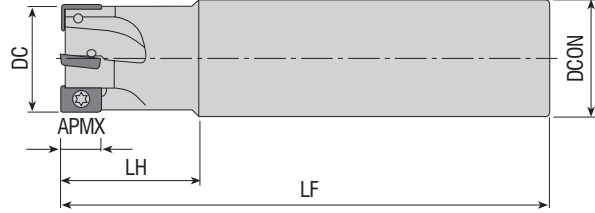
Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

DJT Ucuna Uygun. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AHFM-EP1003-D050-A22-Z08-H	●	50	8	22	40	1				
AHFM-EP1003-D063-A22-Z08-H	●	63	8	22	40	1				
							EP. 1003.. YPHW 1003.. ZPMT 1003..	3008-M2.5X6	82-T08	2508-M10x30

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-ZC1003-D16-C14-L150-Z02	●	16	2	14	150	25	9			
AEM90-ZC1003-D16-C14-L200-Z02	●	16	2	14	200	25	9			
AEM90-ZC1003-D16-C15-L150-Z02	●	16	2	15	150	25	9			
AEM90-ZC1003-D16-C16-L150-Z02	●	16	2	16	150	25	9			
AEM90-ZC1003-D16-C16-L200-Z02	●	16	2	16	200	50	9			
AEM90-ZC1003-D17-C16-L150-Z02	●	17	2	16	150	25	9			
AEM90-ZC1003-D17-C16-L200-Z02	●	17	2	16	200	25	9			
AEM90-ZC1003-D20-C18-L150-Z03	●	20	3	18	150	25	9			
AEM90-ZC1003-D20-C18-L200-Z02	●	20	2	18	200	25	9			
AEM90-ZC1003-D20-C20-L150-Z03	●	20	3	20	150	40	9			
AEM90-ZC1003-D20-C18-L200-Z03	●	20	3	18	200	25	9			
AEM90-ZC1003-D21-C20-L150-Z02	●	21	2	20	150	30	9			
AEM90-ZC1003-D21-C20-L150-Z03	●	21	3	20	150	30	9			
AEM90-ZC1003-D21-C20-L200-Z03	●	21	3	20	200	30	9			
AEM90-ZC1003-D25-C20-L150-Z03	●	25	3	20	150	30	9			
AEM90-ZC1003-D25-C20-L200-Z03	●	25	3	20	200	30	9			
AEM90-ZC1003-D25-C25-L150-Z03	●	25	3	25	150	40	9			
AEM90-ZC1003-D26-C25-L170-Z03	●	26	3	25	170	25	9			
AEM90-ZC1003-D26-C25-L200-Z03	●	26	3	25	200	25	9			
AEM90-ZC1003-D32-C25-L180-Z04	●	32	4	25	180	30	9			
AEM90-ZC1003-D33-C32-L200-Z04	●	33	4	32	200	25	9			
								ZCMT 100308R	3008-M2.5x6	82-T08

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

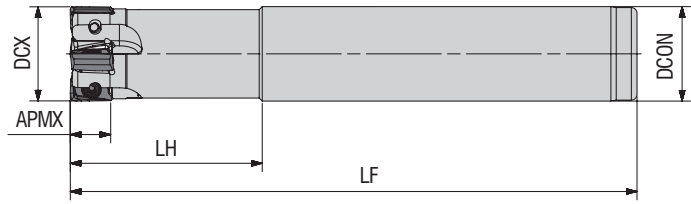
DJT Ucuna Uygun. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

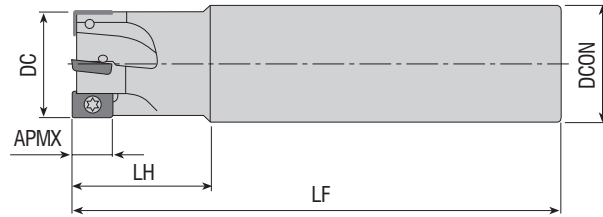
1 ad./pcs./stück AHFM-EP1003-D050-A22-Z08-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Klemmschraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-ZN11-D21-C20-L150-Z03	●	21	3	20	150	30	-	ZN.. 1105..	4010-M3x8	-	-	82-T08
AEM90-ZN11-D21-C20-L200-Z03	●	21	3	20	200	30	-					
AEM90-ZN11-D25-C25-L150-Z04	●	25	4	25	150	50	-					



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-E00602-D10-C10-L080-Z02	●	10	2	10	80	20	0.3	EO.. 0602.. ZOMT 0602..	3006-M1.8x4	82-T06
AHFM-E00602-D10-C09-L120-Z02	●	10	2	9	120	15	0.3			
AHFM-E00602-D10-C10-L120-Z02	●	10	2	10	120	60	0.3			
AHFM-E00602-D11-C10-L080-Z02	●	11	2	10	80	20	0.3			
AHFM-E00602-D12-C12-L080-Z02	●	12	2	12	80	20	0.3			
AHFM-E00602-D12-C12-L080-Z03	●	12	3	12	80	20	0.3			
AHFM-E00602-D12-C11-L120-Z02	●	12	2	11	120	15	0.3			
AHFM-E00602-D12-C11-L120-Z03	●	12	3	11	120	15	0.3			
AHFM-E00602-D12-C12-L120-Z02	●	12	2	12	120	60	0.3			
AHFM-E00602-D12-C12-L120-Z03	●	12	3	12	120	60	0.3			
AHFM-E00602-D16-C16-L150-Z04	●	16	4	16	150	60	0.3			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

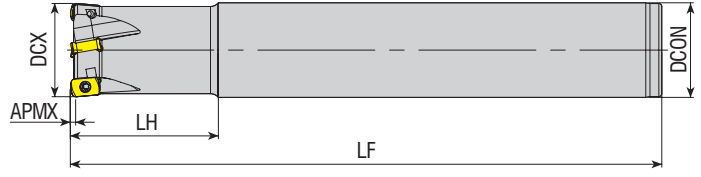
DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-ZN11-D21-C20-L150-Z03

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

DJT Ucuna Uygun. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-EN1004-D16-C15-L150-Z02	●	16	2	15	150	25	1	ENMU 1004..	3008-M2.5x6	82-T08
AHFM-EN1004-D16-C16-L150-Z02	●	16	2	16	150	25	1			
AHFM-EN1004-D16-C16-L250-Z02	●	16	2	16	250	70	1			
AHFM-EN1004-D17-C16-L150-Z02-H	●	17	2	16	150	25	1			
AHFM-EN1004-D17-C16-L150-Z02	●	17	2	16	150	25	1			
AHFM-EN1004-D17-C16-L200-Z02	●	17	2	16	200	25	1			
AHFM-EN1004-D18-C16-L150-Z02	●	18	2	16	150	25	1			
AHFM-EN1004-D20-C20-L150-Z03	●	20	3	20	150	40	1			
AHFM-EN1004-D20-C20-L250-Z03	●	20	3	20	250	70	1			
AHFM-EN1004-D21-C20-L150-Z02	●	21	2	20	150	30	1			
AHFM-EN1004-D21-C20-L150-Z03	●	21	3	20	150	30	1			
AHFM-EN1004-D21-C20-L150-Z03-H	●	21	3	20	150	30	1			
AHFM-EN1004-D21-C20-L200-Z03	●	21	3	20	200	30	1			
AHFM-EN1004-D22-C20-L150-Z03	●	22	3	20	150	30	1			
AHFM-EN1004-D25-C25-L150-Z03	●	25	3	25	150	40	1			
AHFM-EN1004-D25-C25-L150-Z04	●	25	4	25	150	40	1			
AHFM-EN1004-D26-C25-L150-Z03	●	26	3	25	150	30	1			
AHFM-EN1004-D26-C25-L150-Z04	●	26	4	25	150	30	1			
AHFM-EN1004-D26-C25-L200-Z03	●	26	3	25	200	30	1			
AHFM-EN1004-D26-C25-L200-Z03-H	●	26	3	25	200	30	1			
AHFM-EN1004-D26-C25-L250-Z03-H	●	26	3	25	250	30	1			
AHFM-EN1004-D28-C25-L200-Z04	●	28	4	25	200	30	1			
AHFM-EN1004-D32-C32-L200-Z04	●	32	4	32	200	50	1			
AHFM-EN1004-D33-C32-L200-Z04	●	33	4	32	200	30	1			
AHFM-EN1004-D33-C32-L200-Z04-H	●	33	4	32	200	30	1			



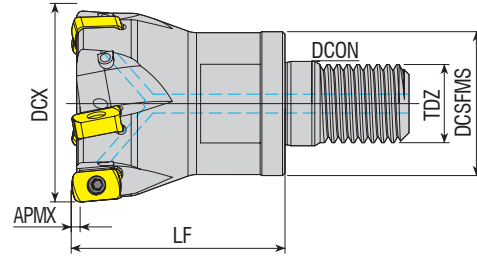
R: Sağ / Right / Rechtsl L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

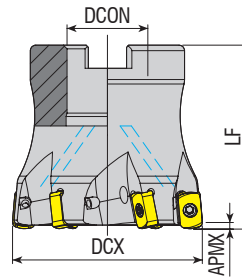
DJT Ucuna Uygun. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AHFM-EN1004-D16-C15-L150-Z02

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DCX	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Klemmschraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-EN1004-D16-M08-L23-Z02-H	●	16	2	14.75	M08	23	8.5	1	ENMU 1004..	3008-M2.5x6	-	-	82-T08
AHFM-EN1004-D20-M10-L30-Z03-H	●	20	3	18	M10	30	10.5	1					
AHFM-EN1004-D25-M12-L35-Z03-H	●	25	3	21	M12	35	12.5	1					
AHFM-EN1004-D25-M12-L35-Z04-H	●	25	4	21	M12	35	12.5	1					
AHFM-EN1004-D32-M16-L43-Z05-H	●	32	5	29	M16	43	17	1					
AHFM-EN1004-D35-M16-L43-Z05-H	●	35	5	29	M16	43	17	1					
AHFM-EN1004-D40-M16-L43-Z05-H	●	40	5	29	M16	43	17	1					
AHFM-EN1004-D42-M16-L43-Z05-H	●	42	5	29	M16	43	17	1					



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AHFM-EN1004-D050-A22-Z05-H	●	50	5	22	50	1	ENMU 1004..	3008-M2.5x6	82-T08	2508-M10x30
AHFM-EN1004-D050-A22-Z06-H	●	50	6	22	50	1				
AHFM-EN1004-D052-A22-Z06-H	●	52	6	22	50	1				
AHFM-EN1004-D063-A22-Z06-H	●	63	6	22	50	1				

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

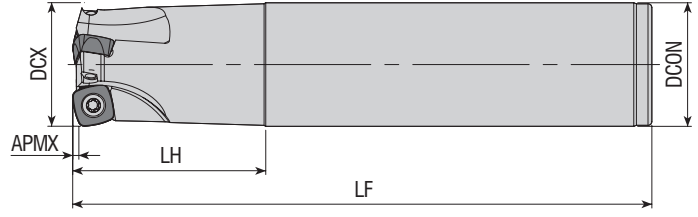
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AHFM-EN1004-D16-M08-L23-Z02-H

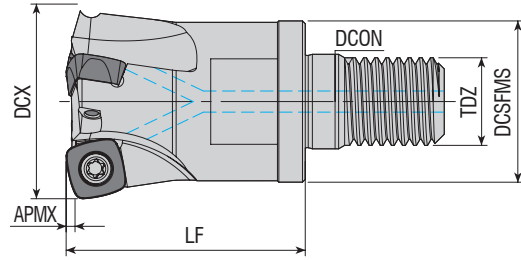
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-SP1004-D25-C25-L150-Z02	●	25	2	25	150	50	1.5	SPNW 1004..	3015-M3.5x9	80-T15
AHFM-SP1004-D32-C32-L150-Z03	●	32	3	32	150	50	1.5			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DCX	ZEFP	DCSfMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Klemmschraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-SP1004-D25-M12-L35-Z02-H	●	25	2	21	M12	35	12.5	1	SPNW 1004..	3015-M3.5x9	-	-	80-T15
AHFM-SP1004-D32-M16-L43-Z03-H	●	32	3	29	M16	43	17	1.5					
AHFM-SP1004-D35-M16-L43-Z03-H	●	35	3	29	M16	43	17	1.5					
AHFM-SP1004-D42-M16-L43-Z04-H	●	42	4	29	M16	43	17	1.5					

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

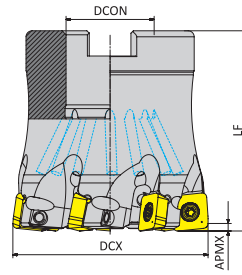
1 ad./pcs./stück AHFM-SP1004-D25-C25-L150-Z02

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472



DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Anahtar
Allen Key
Innensechskantschlüssel

Montaj Vidası
Mounting Screw
Befestigungsschraube

AHFM-SD0903D-D050-A22-Z07-H



50

7

22

50

2

SD.. 0903..

4010-M3x8

82-T10

2508-M10x30

AHFM-SD0903D-D063-A22-Z08-H



63

8

22

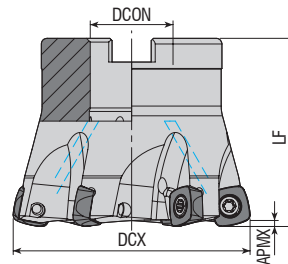
50

2

4010-M3x8

82-T10

2508-M10x30



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Klemmschraube

Tork Anahtar
Torx Key
Torx-Schlüssel

Montaj Vidası
Mounting Screw
Befestigungsschraube

AHFM-SP1004-D050-A22-Z05-H



50

5

22

50

1.5

SPNW 1004..

3015-M3.5x9

80-T15

2508-M10x30

AHFM-SP1004-D052-A22-Z05-H



52

5

22

50

1.5

3015-M3.5x9

80-T15

2508-M10x30

AHFM-SP1004-D063-A22-Z06-H



63

6

22

50

1.5

3015-M3.5x9

80-T15

2508-M10x30

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

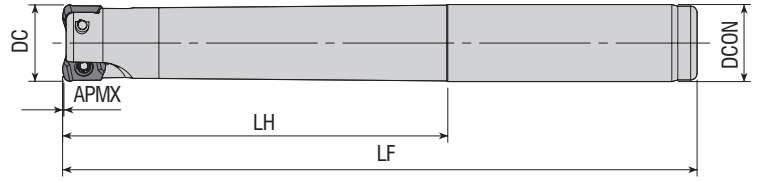
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AHFM-SD0903D-D050-A22-Z07-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

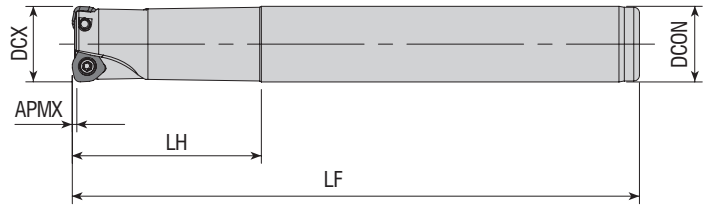
Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472

DJT Ucuna Uygun. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-Y00602-D10-C09-L120-Z02-F	●	10	2	9	120	15	0.3	Y0HW 0602..	3006-M1.8X4	82-T06
AHFM-Y00602-D10-C10-L080-Z02-F	●	10	2	10	80	20	0.3			
AHFM-Y00602-D10-C10-L120-Z02-F	●	10	2	10	120	60	0.3			
AHFM-Y00602-D10-C10-L120-Z02-H-F	●	10	2	10	120	60	0.3			
AHFM-Y00602-D10-C10-L120-Z02-H	●	10	2	10	120	60	0.3			
AHFM-Y00602-D12-C11-L120-Z02-F	●	12	2	11	120	15	0.3			
AHFM-Y00602-D12-C11-L120-Z02-H-F	●	12	2	11	120	15	0.3			
AHFM-Y00602-D12-C11-L120-Z02-H	●	12	2	11	120	15	0.3			
AHFM-Y00602-D12-C11-L120-Z03-F	●	12	3	11	120	15	0.3			
AHFM-Y00602-D12-C12-L080-Z02-F	●	12	2	12	80	20	0.3			
AHFM-Y00602-D12-C12-L080-Z03-F	●	12	3	12	80	20	0.3			
AHFM-Y00602-D12-C12-L120-Z02-F	●	12	2	12	120	60	0.3			
AHFM-Y00602-D12-C12-L120-Z02-H	●	12	2	12	120	60	0.3			
AHFM-Y00602-D12-C12-L120-Z03-F	●	12	3	12	120	60	0.3			
AHFM-Y00602-D12-C12-L120-Z03-H	●	12	3	12	120	60	0.3			

F: Eksen ve Radyal Salgı Değeri 0,02 mm içindedir. / F: Axial and radial runout value is within 0,02mm // F: Der axiale und radiale Rundlaufwert liegt innerhalb von 0,02 mm.

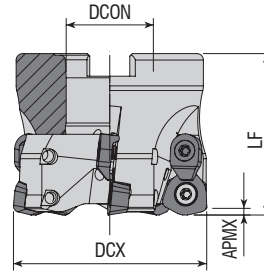


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Klemmschraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-WD0503D-D20-C20-L150-Z02	●	20	2	20	150	50	1.25	WD.W 0503..	4010-M3x6	-	-	82-T10
AHFM-WD0503D-D21-C20-L150-Z02	●	21	2	20	150	30	1.25					
AHFM-WD06T3D-D26-C25-L200-Z02	●	26	2	25	200	30	1.5	WD.W 06T3..	3015-M3.5x9	ACK-15	4015-M3.5x11	80-T15
AHFM-WD06T3D-D33-C32-L200-Z03	●	33	3	32	200	32	1.5					

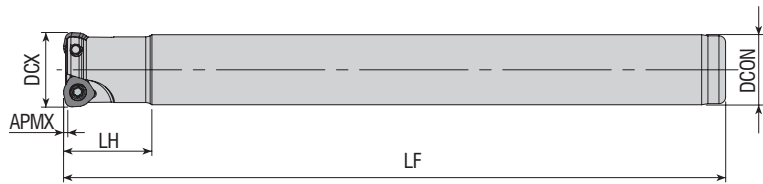
R: Sağ / Right / Rechts L: Sol / Left / Links
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage
DJT Ucuna Uygun. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AHFM-Y00602-D10-C09-L120-Z02-F
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475
Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendepatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Klemmschraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AHFMC-WD06T3D-D042-A16-Z04-H	●	42	4	16	45	1.5	WD.W 06T3..	3015-M3.5x9	ACK-15	4015-M3.5x11	80-T15	2506-M8x30
AHFMC-WD06T3D-D050-A22-Z05-H	●	50	5	22	50	1.5						2508-M10x30
AHFMC-WD06T3D-D052-A22-Z05-H	●	52	5	22	50	1.5						
AHFMC-WD06T3D-D063-A22-Z06-H	●	63	6	22	50	1.5						
AHFMC-WD0805D-D052-A22-Z04-H	●	52	4	22	50	2	WD.W 0805..	4020-M4.5x12	ACK-19	4020-M4.5x12	80-T20	2510-M12x35
AHFMC-WD0805D-D063-A22-Z05-H	●	63	5	22	50	2						2514-M16x35
AHFMC-WD0805D-D063-A27-Z05-H	●	63	5	27	50	2						
AHFMC-WD0805D-D066-A27-Z05-H	●	66	5	27	50	2						
AHFMC-WD0805D-D080-A27-Z05	●	80	5	27	50	2	WD.W 10X6..					-
AHFMC-WD0805D-D100-A32-Z06	●	100	6	32	50	2						
AHFMC-WD10X6D-D125-B40-Z06	●	125	6	40	63	2.5						
AHFMC-WD10X6D-D160-C40-Z07	●	160	7	40	63	2.5						



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-W004T2D-D16-C16-L150-Z02	●	16	2	16	150	20	0.8	WOMW 04T2..	3008-M2.5x6	82-T08
AHFM-W004T2D-D17-C16-L150-Z02	●	17	2	16	150	20	0.8			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendepatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AHFMC-WD06T3D-D042-A16-Z04-H

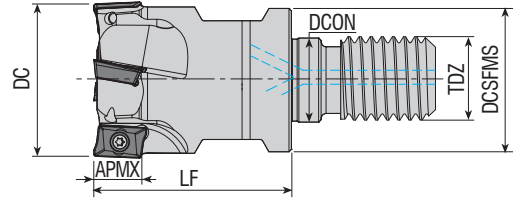
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

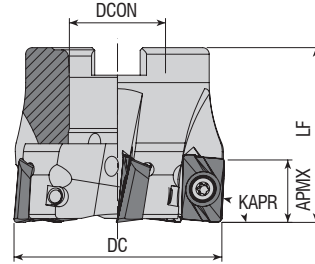


KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-AD1505D-D25-M12-L43-Z02-H	●	25	2	21	M12	43	12.5	14.3	ADKT 150508	4015-M4x9	80-T15
AEM90-AD1505D-D32-M16-L43-Z03-H	●	32	3	29	M16	43	17	14.3		4015-M4x11	

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-AD1505D-D050-A22-Z05-H	●	50	5	22	40	14.3	ADKT 150508	4015-M4x11	80-T15	2508-M10x30
AFM90-AD1505D-D063-A27-Z06-H	●	63	6	27	50	14.3				2510-M12x35
AFM90-AD1505D-D080-A27-Z08-H	●	80	8	27	50	14.3				2514-M16x35
AFM90-AD1505D-D100-A32-Z08-H	●	100	8	32	50	14.3				-
AFM90-AD1505D-D125-B40-Z09	●	125	9	40	63	14.3				-

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

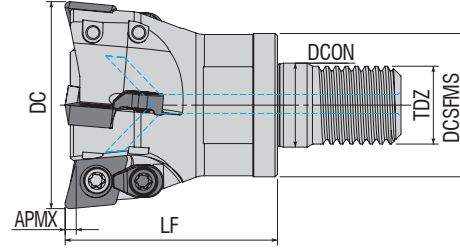
1 ad./pcs./stück AEM90-AD1505D-D25-M12-L43-Z02-H

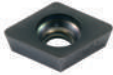
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

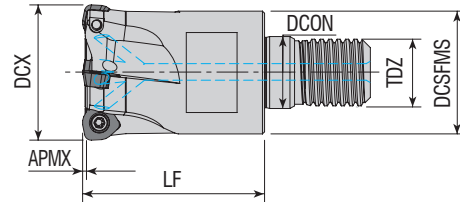
DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

KAPR=95°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Klemmschraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
													
AEM95-XD0206-D16-M08-L23-Z02-H	●	16	2	14.75	M08	23	8.5	1	XDHW 0206..	3008-M2.5x5	-	-	82-T08
AEM95-XD0206-D16-M08-L23-Z02-H-F	●	16	2	14.75	M08	23	8.5	1					
AEM95-XD0206-D20-M10-L30-Z03-H	●	20	3	18	M10	30	10.5	1					
AEM95-XD0206-D20-M10-L30-Z03-H-F	●	20	3	18	M10	30	10.5	1					
AEM95-XD0206-D25-M12-L35-Z03-H	●	25	3	21	M12	35	12.5	1		3008-M2.5x6			
AEM95-XD0206-D25-M12-L35-Z03-H-F	●	25	3	21	M12	35	12.5	1					
AEM95C-XD0310-D35-M16-L43-Z03-H	●	35	3	29	M16	43	17	1.5	XDHW 0310..	4015-M3.5X9	ACK-15	4015-M3.5x11	80-T15
AEM95C-XD0310-D35-M16-L43-Z03-H-F	●	35	3	29	M16	43	17	1.5					
AEM95C-XD0310-D42-M16-L43-Z04-H	●	42	4	29	M16	43	17	1.5					
AEM95C-XD0310-D42-M16-L43-Z04-H-F	●	42	4	29	M16	43	17	1.5					

Çap Ölçüsü - 0,02 mm Olarak üretiliyor. F: ± 0,02 mm Demektir. Ör: Ø16 Takım 15,98 ± 0,02 mm yani 16,00 mm - 15,96 mm Olmalıdır.
Diameter Size is produced as - 0.02 mm. F: means ± 0.02 mm. For example: Ø16 tool 15.98 ± 0.02 mm, it means that it should be 16.00 mm - 15.96 mm.
Durchmesser - Es wird mit -0,02 mm hergestellt. Das heißt F: ± 0,02 mm. Zum Beispiel: Der Ø16-Satz sollte 15,98 ± 0,02 mm, 16,00 mm - 15,96 mm betragen.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Klemmschraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
													
AHFM-WD0503D-D20-M10-L30-Z02-H	●	20	2	18	M10	30	10.5	1.25	WDMT 0503..	4010-M3x6			
AHFM-WD0503D-D25-M12-L35-Z03-H	●	25	3	21	M12	35	12.5	1.25		4010-M3x8	-	-	82-T10
AHFM-WD0503D-D32-M16-L43-Z04-H	●	32	4	29	M16	43	17	1.25					
AHFM-WD0503D-D40-M16-L43-Z05-H	●	40	5	29	M16	43	17	1.25					
AHFMC-WD06T3D-D35-M16-L43-Z03-H	●	35	3	29	M16	43	17	1.5	WDHW 06T3..	3015-M3.5x9	ACK-15	4015-M3.5x11	80-T15
AHFMC-WD0805D-D32-M16-L43-Z02-H	●	32	2	29	M16	43	17	2	WDHW 0805..	4020-M4.5x10	ACK-19	4020-M4.5x12	82-T10

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

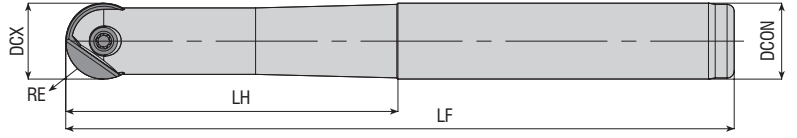
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM95-XD0206-D16-M08-L23-Z02-H

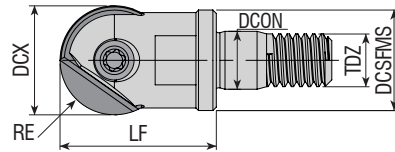
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

DJT Ucuna Uygun. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	RE	DCON	LF	LH		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
APMR-BNM12-D12-C12-L130	●	12	6	12	130	32	BNM 120-S	1210-M3.5x9.6	82-T10
APMR-BNM16-D16-C16-L175	●	16	8	16	175	70	BNM 160-S	1215-M4x13.5	80-T15
APMR-BNM16-D16-C16-L200	●	16	8	16	200	100	BNM 200-S	1220-M5x0.5x15	80-T20
APMR-BNM20-D20-C20-L160	●	20	10	20	160	70			
APMR-BNM20-D20-C20-L200	●	20	10	20	200	100			
APMR-BNM20-D20-C20-L250	●	20	10	20	250	150			
APMR-BNM25-D25-C25-L160	●	25	12.5	25	160	70	BNM 250-S	1220-M6x0.75x20	80-T20
APMR-BNM25-D25-C25-L200	●	25	12.5	25	200	100			
APMR-BNM25-D25-C25-L250	●	25	12.5	25	250	150			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	RE	DCSFMS	TDZ	LF	DCON		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
APMR-BNM12-D12-M06-L20	●	12	6	11	M06	20	6.5	BNM 120-S	1210-M3.5x9.6	82-T10
APMR-BNM16-D16-M08-L23	●	16	8	14.75	M08	23	8.5	BNM 160-S	1215-M4x13.5	80-T15
APMR-BNM20-D20-M10-L30	●	20	10	18	M10	30	10.5	BNM 200-S	1220-M5x0.5x15	80-T20

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DJT Ucuna Uygun. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

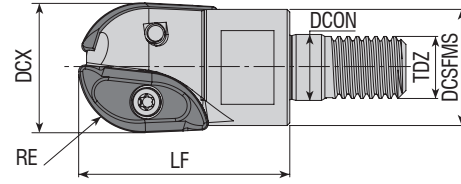
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück APMR-BNM12-D12-C12-L130

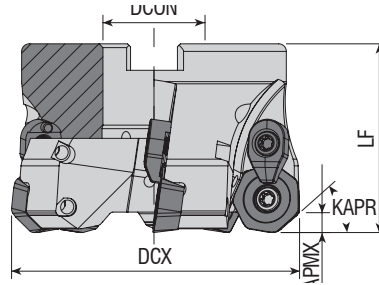
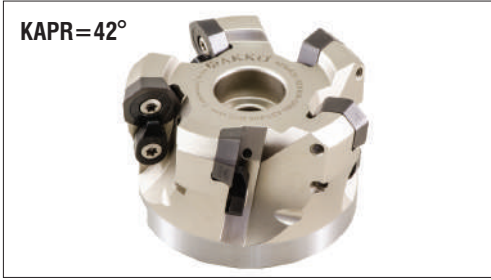
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	RE	DCSFMS	TDZ	LF	DCON		Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel
APMR-SWB225-D25-M12-L35	●	25	12.5	23.5	M12	35	12.5	SWB225HM-HS	4015-M4x9	80-T15
APMR-SWB230-D30-M16-L43	●	30	15	28	M16	43	17	SWB230HM-HS	1020-M5x11	80-T20
APMR-SWB232-D32-M16-L43	●	32	16	30	M16	43	17	SWB232HM-HS		



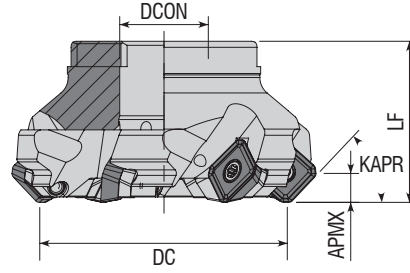
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Klemmschraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM42C-XD0806-D063-A27-Z04-H	●	63	4	27	50	12	XDMW 0806..	4020-M4.5x12	ACK-24	4020-M4.5x12	80-T20	2510-M12x35
AFM42C-XD0806-D080-A27-Z05-H	●	80	5	27	50	12						
AFM42C-XD0806-D100-A32-Z06-H	●	100	6	32	63	12						
AFM42C-XD0806-D125-B40-Z07	●	125	7	40	63	12						
AFM42C-XD0806-D160-C40-Z08	●	160	8	40	63	12						
AFM42C-XD0806-D200-C60-Z09	●	200	9	60	63	12						

R: Sağ / Right / Rechts / L: Sol / Left / Links
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage
DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück APMR-SWB225-D25-M12-L35
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475
Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

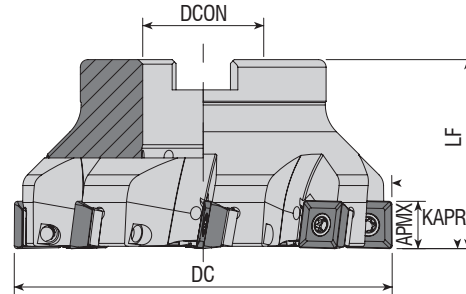
DJT Ucuna Uygun. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
		DCX	ZEFP	DCON	LF	APMX		Altılık Screw Unterlage	Altılık Vidası Wedge Clamp Винт опорной пластины	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM45-SE13-D050-A22-Z04-H	●	50	4	22	40	6	SEMT 13T3..					
AFM45-SE13-D063-A22-Z05-H	●	63	5	22	40	6						2407-M10x30
AFM45-SE13-D080-A27-Z06-H	●	80	6	27	50	6				4015-M3.5x11		2510-M12x35
AFM45S-SE13-D050-A22-Z05-H	●	50	5	22	40	6						
AFM45S-SE13-D063-A22-Z06-H	●	63	6	22	40	6					80-T15	2407-M10x30
AFM45S-SE13-D080-A27-Z08-H	●	80	8	27	50	6		AASE-3-0001	AAV-16-M3.5x8	4015-M3.5x12		2510-M12x35
AFM45S-SE13-D100-A32-Z10-H	●	100	10	32	50	6						2514-M16x35
AFM45S-SE13-D125-B40-Z12	●	125	12	40	63	6						-

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
		DCX	ZEFP	DCON	LF	APMX		Altılık Screw Unterlage	Altılık Vidası Wedge Clamp Винт опорной пластины	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90S-SD1204-D050-A22-Z04-H	●	50	4	22	40	11	SDMT 1204..			AAV-08-M3.5x8	4015-M3.5x12	2408-M10x30
AFM90S-SD1204-D063-A22-Z05-H	●	63	5	22	40	11						2508-M10x30
AFM90S-SD1204-D080-A27-Z06-H	●	80	6	27	50	11						2510-M12x35
AFM90S-SD1204-D100-A32-Z08-H	●	100	8	32	50	11		AASD-3-0001	AAV-06-M3.5x11	4015-M3.5x14	80-T15	2514-M16x35
AFM90S-SD1204-D125-B40-Z10	●	125	10	40	63	11						
AFM90S-SD1204-D160-C40-Z12	●	160	12	40	63	11						-

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

DJT Ucuna Uygun. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

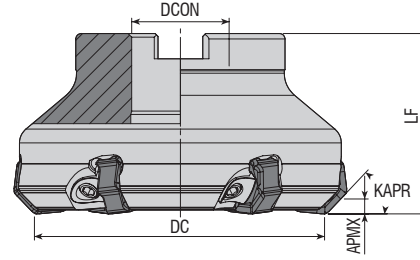
1 ad./pcs./stück AFM45-SE13-D050-A22-Z04-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

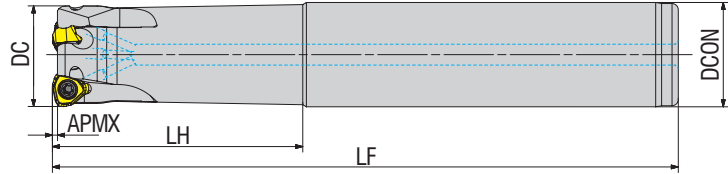
Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DC	ZEFP	DCON	LF	APMX		Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM45C-XN0806-D063-A22-Z05	●	63	5	22	50	4.5	XNMU 0806..	ACK-26	AKV-26- M6x0.75x20	AAL-03-03	2508-M10x30
AFM45C-XN0806-D080-A27-Z06	●	80	6	27	50	4.5					2510-M12x35
AFM45C-XN0806-D100-A32-Z08	●	100	8	32	50	4.5					2514-M16x35
AFM45C-XN0806-D125-B40-Z08	●	125	8	40	63	4.5					-
AFM45C-XN0806-D160-C40-Z10	●	160	10	40	63	4.5					-
AFM45C-XN0806-D200-C60-Z12	●	200	12	60	63	4.5					-



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LH	LF	APMX		Sıkma Vidası Screw Schraube	Anahtar Allen Key Innensechskantschlüssel
AHFM-WN0503-D20-C20-L150-Z02-H	●	20	2	20	60	150	1.25	WN.. 0503..	4008-M3x8	82-T08
AHFM-WN0503-D25-C25-L150-Z03-H	●	25	3	25	60	150	1.25			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendeplatten.

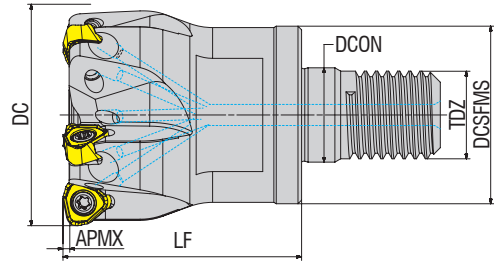
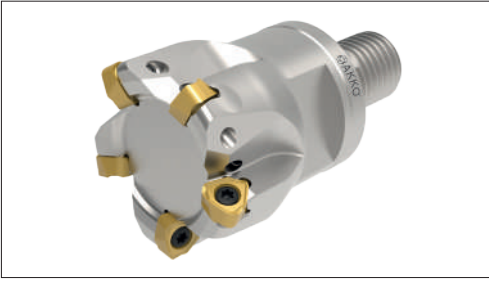
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM45C-XN0806-D063-A22-Z05

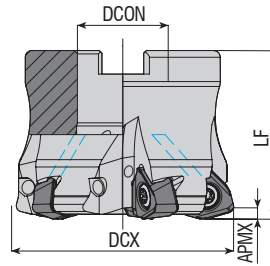
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendepplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Anahtar Allen Key Innensechskantschlüssel
AHFM-WN0503-D32-M16-L43-Z04-H	●	32	4	29	M16	43	17	1.25	WN.. 0503..	4008-M3x8	82-T08
AHFM-WN0503-D35-M16-L43-Z04-H	●	35	4	29	M16	43	17	1.25			
AHFM-WN0503-D40-M16-L43-Z05-H	●	40	5	32.3	M16	43	17	1.25			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
			DC	ZEFP	DCON	LF		APMX	Sıkma Vidası Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube	
			DC	ZEFP	DCON	LF	APMX					
➤ AHFM-WN0503-D050-A22-Z07-H	●	50	7	22	50	1.25	WNMU 0503..	4008-M3x8	82-T08			
AHFM-WN0706-D050-A22-Z05-H	●	50	5	22	50	2	WNMU 0706..	4015-M4x11	80-T15		2508-M10x30	
AHFM-WN0706-D063-A22-Z06-H	●	63	6	22	50	1.5						
➤ AHFM-WN0706-D080-A27-Z07-H	●	80	7	27	50	1.5	WNMU 0907..	1020-M5x14	80-T20		2510-M12x35	
AHFM-WN0907-D050-A22-Z04-H	●	50	4	22	50	3						
AHFM-WN0907-D052-A22-Z04-H	●	52	4	22	50	3						
AHFM-WN0907-D063-A22-Z05-H	●	63	5	22	50	3						
AHFM-WN0907-D066-A27-Z05-H	●	66	5	27	50	3						
AHFM-WN0907-D080-A27-Z06-H	●	80	6	27	50	3						
AHFM-WN0907-D100-A32-Z07-H	●	100	7	32	50	3						

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

DJT Ucuna Uygundur. / Compatible with DJT Insert. / Kompatibel mit DJT Wendepplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

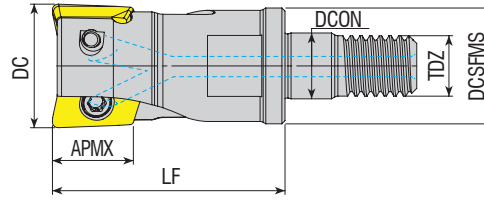
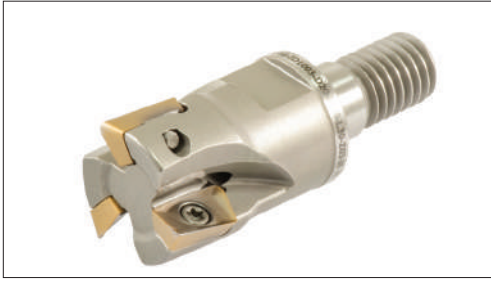
1 ad./pcs./stück AHFM-WN0503-D32-M16-L43-Z04-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

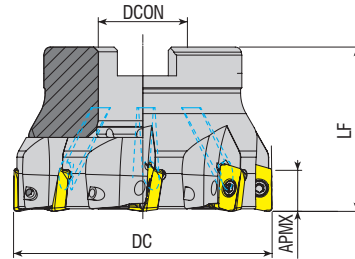
Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472



HTCH Ucuna Uygun. / Compatible with HTCH Insert. / Kompatibel mit HTCH Wendepalten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Anahtar Allen Key Innensechskantschlüssel
AHFM-JD1003-D16-M08-L30-Z02-H	●	16	2	14.75	M08	30	8.5	9	JDMT 1003..	3008-M2.5x6	82-T08
AHFM-JD1003-D20-M10-L30-Z03-H	●	20	3	18	M10	30	10.5	9			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX			Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AHFM-JD1003-D040-A16-Z06-H	●	40	6	16	40	9		JDMT 1003..	3008-M2.5x6	82-T08	2506-M8x30
AHFM-JD1003-D063-A22-Z08-H	●	63	8	22	40	9					2508-M10x30

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

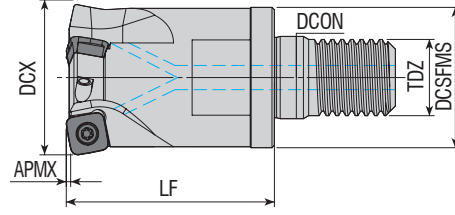
HTCH Ucuna Uygun. / Compatible with HTCH Insert. / Kompatibel mit HTCH Wendepalten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

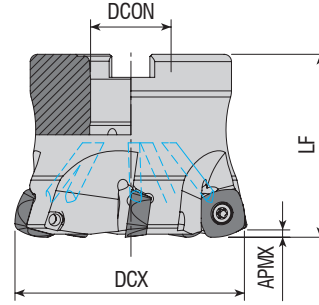
1 ad./pcs./stück AHFM-JD1003-D16-M08-L30-Z02-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

HTCH Ucuna Uygunur. / Compatible with **HTCH** Insert. / Kompatibel mit **HTCH** Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-SD1205-D32-M16-L40-Z03-H	●	32	3	29	M16	40	17	2	SD.. 1205..	4015-M4x11	80-T15
AHFM-SD1205-D35-M16-L40-Z03-H	●	35	3	29	M16	40	17	2			
AHFM-SD1205-D40-M16-L43-Z03-H	●	40	3	29	M16	43	17	2			
AHFM-SD1205-D42-M16-L43-Z03-H	●	42	3	29	M16	43	17	2			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AHFM-SD1205-D052-A22-Z04-H	●	52	4	22	50	2	SD.. 1205..	4015-M4x11	80-T15	2508-M10x30
AHFM-SD1205-D052-A22-Z05-H	●	52	5	22	50	2				
AHFM-SD1205-D063-A22-Z05-H	●	63	5	22	50	2				
AHFM-SD1205-D066-A22-Z05-H	●	66	5	22	50	2				2510-M12x35
AHFM-SD1205-D066-A22-Z06-H	●	66	6	22	50	2				
AHFM-SD1205-D080-A27-Z06-H	●	80	6	27	70	2				
AHFM-SD1205-D100-A32-Z08-H	●	100	8	32	70	2				2514-M16x35

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

HTCH Ucuna Uygunur. / Compatible with **HTCH** Insert. / Kompatibel mit **HTCH** Wendeplatten.

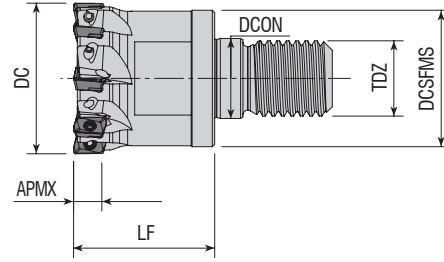
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AHFM-SD1205-D32-M16-L40-Z03-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472

HTCH Ucuna Uyğundur. / Compatible with HTCH Insert. / Kompatibel mit HTCH Wendeplatten.



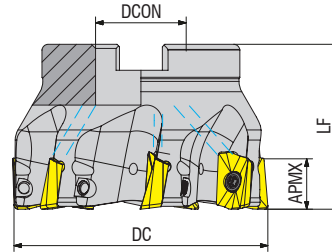
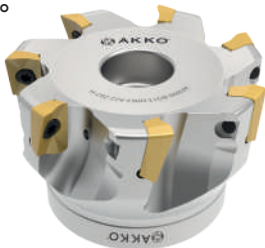
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-ED0702-D12-M06-L20-Z03	●	12	3	10	M06	20	6.5	6	EDMT 0702 JDMT 070204	3006-M1.8x4	82-T06
AHFM-ED0702-D16-M08-L25-Z04-H	●	16	4	14.75	M08	25	8.5	6			
AHFM-ED0702-D20-M10-L30-Z05-H	●	20	5	18	M10	30	10.5	6			
AHFM-ED0702-D25-M12-L30-Z06-H	●	25	6	21	M12	30	12.5	6			
AHFM-ED0702-D32-M16-L30-Z08-H	●	32	8	29	M16	30	17	6			

HTCH Ucuna Uyğundur. / Compatible with HTCH Insert. / Kompatibel mit HTCH Wendeplatten.

INGS Ucuna Uyğundur. / Compatible with INGS Insert. / Kompatibel mit INGS Wendeplatten.



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Montaj Vidası Mounting Screw Befestigungsschraube	Tork Anahtar Torx Key Torx-Schlüssel
AFM90-B013-D040-A16-Z05-H	○	40	5	16	40	12	BO.. 1304..	3008-M2.5X6	2406-M8X30	82-T08
AFM90-B013-D050-A22-Z06-H	○	50	6	22	40	12		3010-M3.5X9	2408-M10x30	82-T10
AFM90-B013-D063-A22-Z07-H	○	63	7	22	40	12		3008-M2.5X6	2508-M10x30	82-T08
AFM90-B013-D080-A27-Z09-H	●	80	9	27	50	12		3010-M3.5X9	2510-M12x35	82-T10

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

INGS Ucuna Uyğundur. / Compatible with INGS Insert. / Kompatibel mit INGS Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

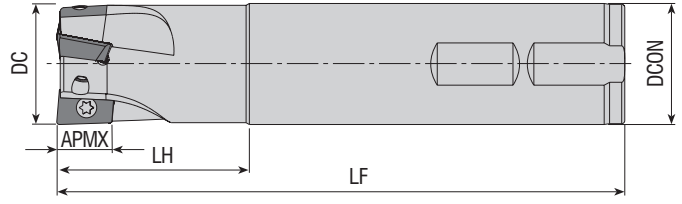
1 ad./pcs./stück AHFM-ED0702-D12-M06-L20-Z03

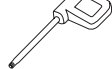
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

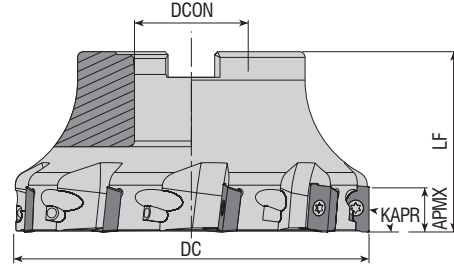
ISCR Ucuna Uygun. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-AD1505-D25-W25-L150-Z02	●	25	2	25	150	50	14.30			
AEM90-AD1505-D30-W25-L150-Z03	●	30	3	25	150	40	14.30			
AEM90-AD1505-D32-W32-L150-Z03	●	32	3	32	150	50	14.30			

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-AD1505-D040-A16-Z04-H	●	40	4	16	40	14.3				2506-M8x30
AFM90-AD1505-D050-A22-Z05-H	●	50	5	22	40	14.3				2508-M10x30
AFM90-AD1505-D063-A22-Z06-H	●	63	6	22	40	14.3				2510-M12x35
AFM90-AD1505-D080-A27-Z07-H	●	80	7	27	50	14.3				2514-M16x35
AFM90-AD1505-D100-A32-Z08-H	●	100	8	32	50	14.3				-
AFM90-AD1505-D125-B40-Z09	●	125	9	40	63	14.3				-

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISCR Ucuna Uygun. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.

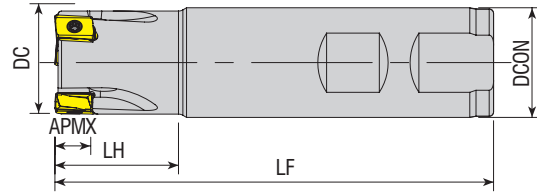
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-AD1505-D25-W25-L150-Z02

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

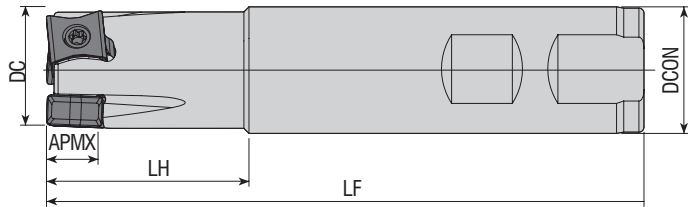
ISCR Ucuna Uygun. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendescheidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
									Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
		DC	ZEFP	DCON	LF	LH	APMX			
AEM90-LN08-D16-W16-L100-Z02-H	●	16	2	16	100	28	8	LNMT 0804..	1707-U4-48x6	82-T07
AEM90-LN08-D16-W16-L150-Z02	●	16	2	16	150	40	8			
AEM90-LN08-D20-W20-L100-Z03-H	●	20	3	20	100	28	8		1707-U4-48x6.5	
AEM90-LN08-D25-W25-L100-Z03-H	●	25	3	25	100	30	8		1707-U4-48x8.2	
AEM90-LN08-D32-W32-L110-Z05-H	●	32	5	32	110	30	8			
AEM90-LN1306-D32-W32-L150-Z03	●	32	3	32	150	50	12.5	LNMT 1306..	4015-M4x11	80-T15
AEM90-LN1306-D32-C32-L110-Z03-H	●	32	3	32	110	40	12.5			
AEM90-LN1306-D40-W32-L150-Z04	●	40	4	32	150	35	12.5			

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendescheidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-LN1106-D25-W25-L150-Z03	●	25	3	25	150	40	10	LNMT 1106..	4015-M3.5x11	80-T15
AEM90-LN1106-D32-W32-L150-Z04	●	32	4	32	150	40	10			
AEM90-LN1106-D40-W32-L150-Z05	●	40	5	32	150	40	10			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISCR Ucuna Uygun. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.

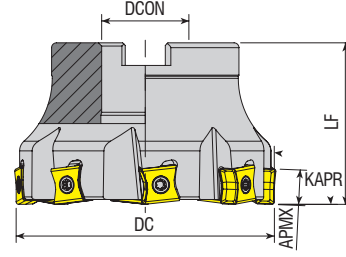
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-LN08-D16-W16-L100-Z02-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

ISCR Ucuna Uygun. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-LN1106-D040-A16-Z06	●	40	6	16	40	10	LNMT 1106..	4015-M3.5x11		2506-M8x30
AFM90-LN1106-D050-A22-Z05	●	50	5	22	40	10				2508-M10x30
AFM90-LN1106-D063-A22-Z06	●	63	6	22	40	10				2510-M12x35
AFM90-LN1106-D080-A27-Z08	●	80	8	27	50	10				2514-M16x35
AFM90L-LN1106-D080-A27-Z08	●	80	8	27	50	10				-
AFM90-LN1106-D100-A32-Z09	●	100	9	32	50	10				2506-M8x30
AFM90L-LN1106-D100-A32-Z09	●	100	9	32	50	10				2508-M10x30
AFM90-LN1106-D125-B40-Z10	●	125	10	40	63	10				2510-M12x35
AFM90-LN1306-D040-A16-Z04-H	●	40	4	16	40	12.5	T490 LNMT 1306..	4015-M4x11	80-T15	2514-M16x35
AFM90-LN1306-D050-A22-Z05-H	●	50	5	22	40	12.5				2506-M8x30
AFM90-LN1306-D063-A22-Z06-H	●	63	6	22	40	12.5				2508-M10x30
AFM90-LN1306-D080-A27-Z07-H	●	80	7	27	50	12.5				2510-M12x35
AFM90-LN1306-D100-A32-Z08-H	●	100	8	32	50	12.5	LNMT 1506..	4420-M5x14	80-T20	2514-M16x35
AFM90L-LN1506-D040-A16-Z04	●	40	4	16	40	14				2506-M8x30
AFM90-LN1506-D040-A16-Z04	○	40	4	16	40	14				2508-M10x30
AFM90-LN1506-D050-A22-Z05	○	50	5	22	40	14				2510-M12x35
AFM90-LN1506-D063-A22-Z06	○	63	6	22	40	14	T490 LNHT 1607..	4420-M5x14	80-T20	2506-M8x30
AFM90-LN1506-D080-A27-Z07	○	80	7	27	50	14				2508-M10x30
AFM90-LN1607-D050-A22-Z03-H	●	50	3	22	40	16				2510-M12x35
AFM90-LN1607-D063-A22-Z04-H	○	63	4	22	40	16				2514-M16x35
AFM90-LN1607-D063-A22-Z06-H	●	63	6	22	40	16	T490 LNHT 1607..	4420-M5x14	80-T20	2506-M8x30
AFM90-LN1607-D080-A27-Z05-H	●	80	5	27	50	16				2508-M10x30
AFM90-LN1607-D100-A32-Z06-H	●	100	6	32	50	16				2510-M12x35

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISCR Ucuna Uygun. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM90-LN1106-D040-A16-Z06

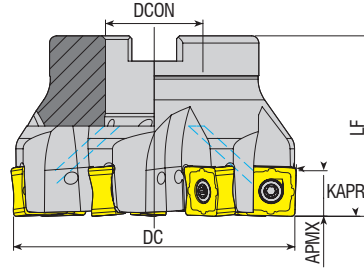
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472

ISCR Ucuna Uygun. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.



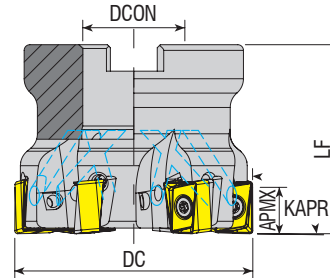
KAPR=89°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM89-SN1305I-D040-A16-Z04-H	●	40	4	16	40	10	SNMU 1305..					2306-M8x37
AFM89-SN1305I-D050-A22-Z05-H	●	50	5	22	40	10	SNMU 1305.. OXMT 0507..	1015 M4x11	-	-	80-T15	2508-M10x30
AFM89-SN1305I-D063-A22-Z06-H	●	63	6	22	40	10						2510-M12x35
AFM89-SN1305I-D063-A22-Z07-H	●	63	7	22	40	10						2514-M16x35
AFM89-SN1305I-D080-A27-Z08-H	●	80	8	27	50	10						
AFM89-SN1305I-D100-A32-Z10-H	●	100	10	32	50	10						



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-AN12-D040-A16-Z04-H	●	40	4	16	40	12	ANKX 1205..	4015-M4x12	80-T15	2406-M8x30
AFM90-AN12-D050-A22-Z05-H	●	50	5	22	40	12				2508-M10x30
AFM90-AN12-D063-A27-Z06-H	●	63	6	27	50	12				2510-M12x35

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ISCR Ucuna Uygun. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

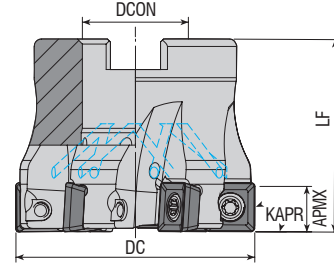
1 ad./pcs./stück AFM89-SN1305I-D040-A16-Z04-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

ISCR Ucuna Uygun. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.



KAPR=90°

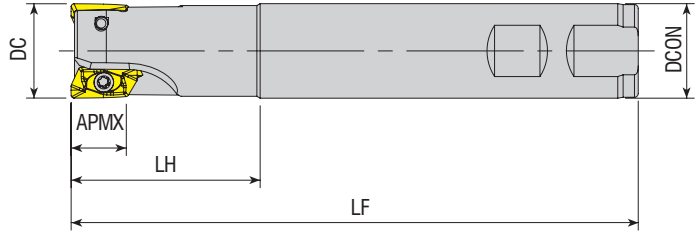


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-SP1004-D040-A16-Z04-H	●	40	4	16	40	9.4	SPMT 1004.. XPMT 1004.. QPMR 1004.. QPMT 1004..	4015-M4x10	80-T15	2506-M8x30
AFM90-SP1004-D050-A22-Z04-H	●	50	4	22	40	9.4				2508-M10x30
AFM90-SP1004-D050-A22-Z06-H	●	50	6	22	40	9.4				2510-M12x35
AFM90-SP1004-D063-A22-Z05-H	●	63	5	22	40	9.4				2514-M16x35
AFM90-SP1004-D080-A27-Z07-H	●	80	7	27	50	9.4				
AFM90-SP1004-D100-A32-Z08-H	●	100	8	32	50	9.4				

ISCR Ucuna Uygun. / Compatible with ISCR Insert. / Kompatibel mit ISCR Wendeplatten.

KNMTL Ucuna Uygun. / Compatible with KNMTL Insert. / Kompatibel mit KNMTL Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
									Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	
		DC	ZEFP	DCON	LF	LH	APMX				
AEM90-ED10T3-D16-W16-L120-Z02	●	16	2	16	120	30	10	EDPT 10T3..	3008-M2.5x5	82-T08	
AEM90-ED10T3-D20-W20-L120-Z02	●	20	2	20	120	30	10		3008-M2.5x6		
AEM90-ED1404-D20-W20-L150-Z02	●	20	2	20	150	50	14.5	EDPT 1404..	3008-M3x6		
AEM90-ED1404-D25-W25-L150-Z02	●	25	2	25	150	50	14.5				
AEM90-ED1404-D30-C25-L150-Z03	●	30	3	25	150	50	14.5				

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

KNMTL Ucuna Uygun. / Compatible with KNMTL Insert. / Kompatibel mit KNMTL Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

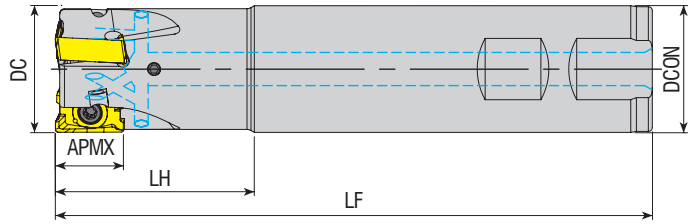
1 ad./pcs./stück AFM90-SP1004-D040-A16-Z04-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

KNMTL Ucuna Uygun. / Compatible with KNMTL Insert. / Kompatibel mit KNMTL Wendeplatten.



KAPR=90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

AEM90-LN15T6-D25-W25-L150-Z02-H



DC

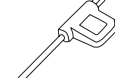
ZEFP

DCON

LF

LH

APMX



AEM90-LN15T6-D32-W32-L150-Z03-H



DC

ZEFP

DCON

LF

LH

APMX

LNGU 15T6..

4015-M4x12

80-T15

AEM90-LN15T6-D40-W32-L150-Z03-H



DC

ZEFP

DCON

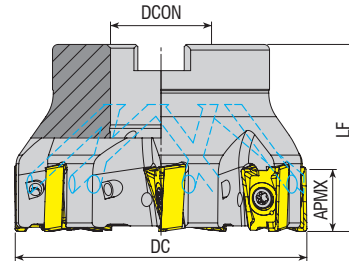
LF

LH

APMX



KAPR=90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

Montaj Vidası
Mounting Screw
Befestigungsschraube

AFM90-LN15T6-D050-A22-Z05-H



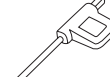
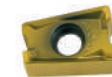
DC

ZEFP

DCON

LF

APMX



AFM90-LN15T6-D063-A22-Z06-H



DC

ZEFP

DCON

LF

APMX

LNGU 15T6..

4015-M4x12

80-T15

2508-M10x30

AFM90-LN15T6-D080-A27-Z07-H



DC

ZEFP

DCON

LF

APMX

2510-M12x35

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

KNMTL Ucuna Uygun. / Compatible with KNMTL Insert. / Kompatibel mit KNMTL Wendeplatten.

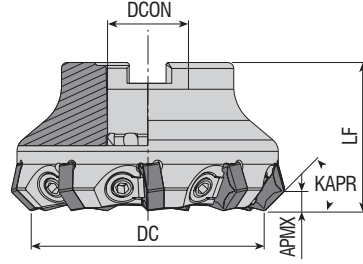
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-LN15T6-D25-W25-L150-Z02-H

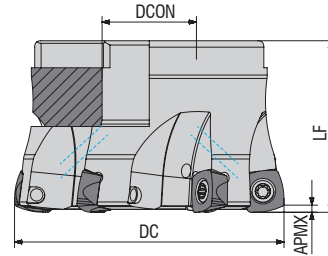
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

KNMTL Ucuna Uygundur. / Compatible with KNMTL Insert. / Kompatibel mit KNMTL Wendeplatten.

KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendescheidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DC	ZEFP	DCON	LF	APMX		Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM45C-HN0905-D063-A22-Z07	●	63	7	22	40	4.5	HN.. 0905..	ACK-11	AKV-15-M8x1x20	AAL-05-4	2508-M10x30
AFM45C-HN0905-D080-A27-Z09	●	80	9	27	50	4.5					2510-M12x35
AFM45C-HN0905-D100-A32-Z11	●	100	11	32	50	4.5					2514-M16x35
AFM45C-HN0905-D125-B40-Z13	●	125	13	40	63	4.5					-
AFM45CL-HN0905-D125-B40-Z10	●	125	10	40	63	4.5					-
AFM45C-HN0905-D160-C40-Z15	●	160	15	40	63	4.5					-



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendescheidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AHFM-XD0904-D050-A22-Z05-H	●	50	5	22	40	1.5	XD.. 0904..	4015-M3.5x9	80-T15	2508-M10X30
AHFM-XD0904-D063-A22-Z06-H	●	63	6	22	40	1.5				

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

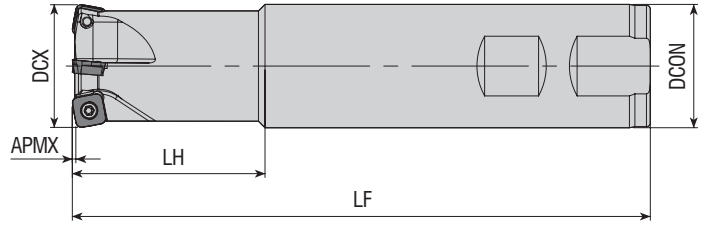
KNMTL Ucuna Uygundur. / Compatible with KNMTL Insert. / Kompatibel mit KNMTL Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

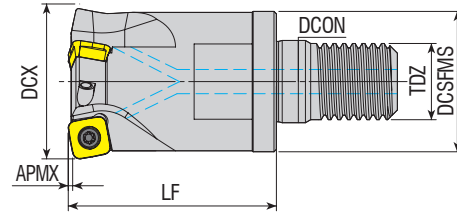
1 ad./pcs.stück AFM45C-HN0905-D063-A22-Z07

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

KPTK Ucuna Uygun. / Compatible with KPTK Insert. / Kompatibel mit KPTK Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-S00803-D20-W20-L150-Z02	●	20	2	20	150	50	1	SOMW 0803..	4010-M3x8	82-T10
AHFM-S00803-D25-W25-L150-Z03	●	25	3	25	150	50	1			
AHFM-S00803-D32-W32-L150-Z04	●	32	4	32	150	50	1			
AHFM-S00803-D35-W32-L160-Z04	●	35	4	32	160	50	1			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-S00803-D20-M10-L30-Z02-H	●	20	2	18	M10	30	10.5	1	SOMW 0803..	4010-M3X8	-	-	82-T10
AHFM-S00803-D25-M12-L35-Z03-H	●	25	3	22	M12	35	12.5	1					
AHFM-S00803-D32-M16-L43-Z03-H	●	32	3	29	M16	43	17	1					
AHFM-S00803-D32-M16-L43-Z04-H	●	32	4	29	M16	43	17	1					
AHFM-S00803-D40-M16-L43-Z04-H	●	40	4	29	M16	43	17	1					
AHFM-S00803-D40-M16-L43-Z05-H	●	40	5	29	M16	43	17	1					

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

KPTK Ucuna Uygun. / Compatible with KPTK Insert. / Kompatibel mit KPTK Wendeplatten.

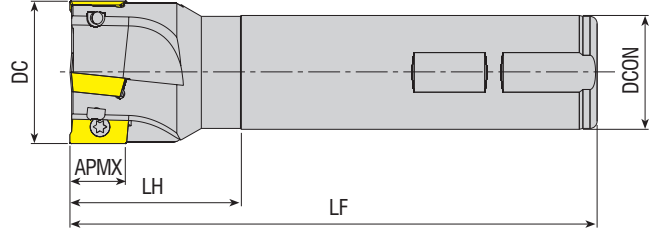
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AHFM-S00803-D20-W20-L150-Z02

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

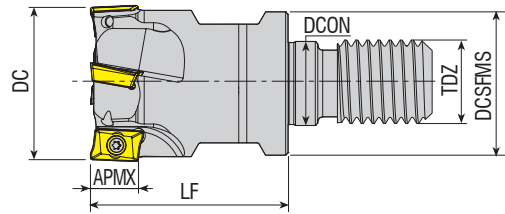
KRLY Ucuna Uygun. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
									Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
		DC	ZEFP	DCON	LF	LH	APMX			
AEM90-AP06-D10-C10-L120-Z02	●	10	2	10	120	20	5.6	APMT 0602..	3006-M1.8x4	82-T06
AEM90-AP06-D12-C12-L120-Z02	●	12	2	12	120	20	5.6			
AEM90-AP0903-D12-C16-L080-Z01-H	●	12	1	16	80	30	9	APMT 0903..	3008-M2.5x5	
AEM90-AP0903-D16-C16-L090-Z02	●	16	2	16	90	30	9			
AEM90-AP0903-D16-C16-L150-Z02	●	16	2	16	150	30	9			
AEM90-AP0903-D17-C16-L150-Z02	●	17	2	16	150	30	9			
AEM90-AP0903-D18-C16-L090-Z02-H	●	18	2	16	90	30	9			
AEM90-AP0903-D20-C20-L110-Z03	●	20	3	20	110	30	9			
AEM90-AP0903-D20-C20-L150-Z02	●	20	2	20	150	30	9			
AEM90-AP0903-D20-C20-L200-Z02	●	20	2	20	200	100	9			
AEM90-AP0903-D21-C20-L150-Z02	●	21	2	20	150	30	9			
AEM90-AP0903-D25-C25-L120-Z03	●	25	3	25	120	30	9			
AEM90-AP0903-D25-C25-L150-Z03	●	25	3	25	150	30	9			
AEM90-AP0903-D25-C25-L200-Z02	●	25	2	25	200	100	9			

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCSFS	TDZ	LF	DCON		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-AP0903-D20-M12-L35-Z03	●	20	3	18	M12	35	12.5	APMT 0903..	3008-M2.5x6	82-T08
AEM90-AP0903-D25-M12-L35-Z03	●	25	3	21	M12	35	12.5			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

KRLY Ucuna Uygun. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-AP06-D10-C10-L120-Z02

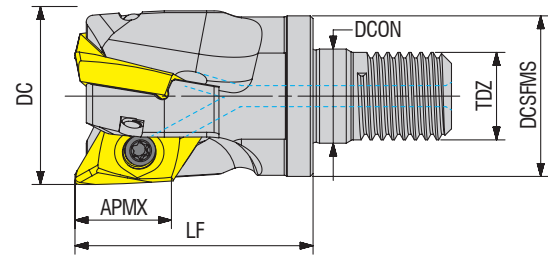
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475



KRLY Ucuna Uygun. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.



KAPR=90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

AEM90-XE19-D25-M12-L43-Z02-H-A

AEM90-XE19-D32-M16-L43-Z03-H-A

	DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX
●	25	2	21	M12	43	12.5	17
●	32	3	29	M16	43	17	17



XE.. 19M5..



3015-M4x9

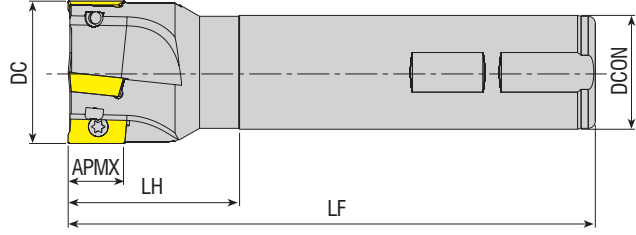


80-T15



KRLY Ucuna Uygun. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.

KAPR=90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

DC ZEFP DCON LF LH APMX



AP. 11T3..

3008-2.5x6

82-T08

new AEM90-AP11KR-D16-W16-L090-Z02-H

new AEM90-AP11KR-D20-W20-L100-Z02-H

new AEM90-AP11KR-D20-W20-L100-Z03-H

new AEM90-AP11KR-D22-W20-L115-Z03-H

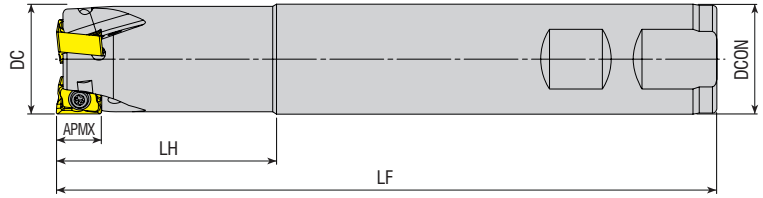
AEM90-AP11KR-D25-W25-L115-Z03-H

AEM90-AP11KR-D32-W32-L125-Z04-H

AEM90-AP11KR-D25-G25-L180-Z04



KAPR=90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

DC ZEFP DCON LF LH APMX



LN.X 1006..

4010-M3x8

82-T10

AEM90-LN1006-D16-W16-L120-Z01-H

AEM90-LN1006-D16-W16-L150-Z01

AEM90-LN1006-D18-W16-L120-Z02-H

AEM90-LN1006-D20-W20-L120-Z02-H

AEM90-LN1006-D20-W20-L150-Z02

AEM90-LN1006-D25-W25-L120-Z03-H

AEM90-LN1006-D25-W25-L150-Z03

AEM90-LN1006-D32-W32-L120-Z04-H

AEM90-LN1006-D32-W32-L150-Z04

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

KRLY Ucuna Uygun. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.

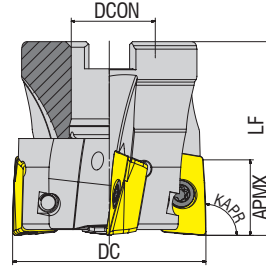
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-AP11KR-D16-W16-L090-Z02-H

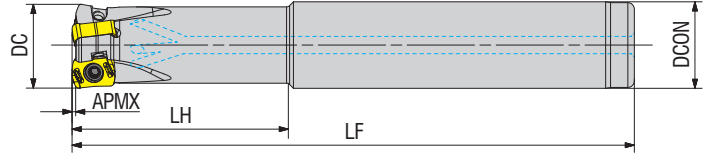
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

KRLY Ucuna Uygun. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-AP16KR-D040-A16-Z04-H	●	40	4	16	40	16	AP.. 1604..	4015-M4x11	80-T15	2506-M8x30
AFM90-AP16KR-D050-A22-Z05-H	●	50	5	22	40	16				2508-M10x30
AFM90-AP16KR-D063-A22-Z06-H	●	63	6	22	40	16				2510-M12x35
AFM90-AP16KR-D080-A27-Z07-H	●	80	7	27	50	16				2514-M16x35
AFM90-AP16KR-D100-A32-Z08-H	●	100	8	32	50	16				-
AFM90-AP16KR-D125-B40-Z10-H	●	125	10	40	63	16				-



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-LN06-D20-C20-L130-Z03-H	●	20	3	20	130	50	1	LNMX 0603..	3008-M3X6	82-T08
AHFM-LN06-D20-C20-L160-Z03-H	●	20	3	20	160	80	1			
AHFM-LN06-D33-C32-L200-Z05-H	●	33	5	32	200	40	1			

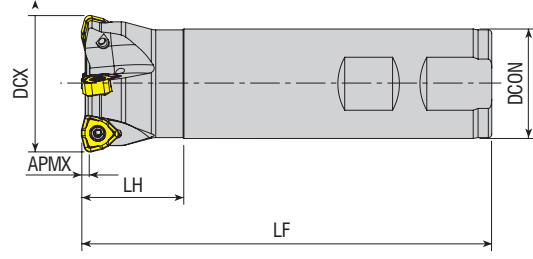
R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

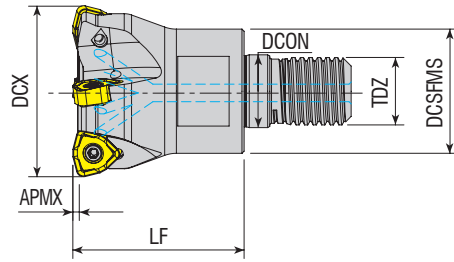
KRLY Ucuna Uygun. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AFM90-AP16KR-D040-A16-Z04-H
Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

KRLY Ucuna Uygun. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-WN0603-D16-C16-L110-Z02-H	●	16	2	16	110	30	1	WNMX 0603..	3008-M2.5x6	82-T08
AHFM-WN0603-D16-C16-L150-Z02-H	●	16	2	16	150	70	1			
AHFM-WN0603-D17-C16-L150-Z02-H	●	17	2	16	150	20	1			
AHFM-WN0603-D20-C20-L150-Z02-H	●	20	2	20	150	70	1			
AHFM-WN0603-D20-C20-L200-Z02-H	●	20	2	20	200	100	1			
AHFM-WN0603-D21-C20-L150-Z02-H	●	21	2	20	150	20	1			
AHFM-WN09T3-D25-W25-L120-Z02-H	●	25	2	25	120	40	1.5	WNMX 09T3..	4010-M3x8	82-T10
AHFML-WN09T3-D25-W25-L120-Z02-H	●	25	2	25	120	40	1.5			
AHFM-WN09T3-D25-C25-L200-Z02	●	25	2	25	200	120	1.5			
AHFM-WN09T3-D32-W32-L120-Z03-H	●	32	3	32	120	30	1.5			
AHFM-WN09T3-D32-W32-L200-Z03-H	○	32	3	32	200	100	1.5			
AHFM-WN09T3-D35-W32-L200-Z04-H	●	35	4	32	200	50	1.5			
AHFM-WN09T3-D40-W32-L120-Z04-H	●	40	4	32	120	30	1.5	WNMX 1305..	4015-M4x11	80-T15
AHFM-WN09T3-D40-C32-L200-Z04	●	40	4	32	200	30	1.5			
AHFM-WN1305-D32-C32-L150-Z02-H	○	32	2	32	150	70	2			
AHFM-WN1305-D32-C32-L200-Z02-H	●	32	2	32	200	120	2			
AHFM-WN1305-D40-C32-L200-Z03-H	●	40	3	32	200	30	2			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCSFS	TDZ	LF	DCON		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-WN09T3-D32-M16-L40-Z03-H	●	32	3	29	M16	40	17	WNMX 09T3..	4010-M3x8	82-T10
AHFM-WN09T3-D35-M16-L40-Z04-H	●	35	4	26	M16	40	17			
AHFM-WN09T3-D40-M16-L40-Z04-H	●	40	4	29	M16	40	17			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

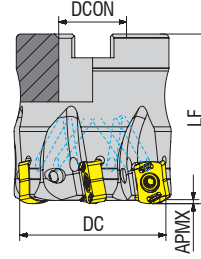
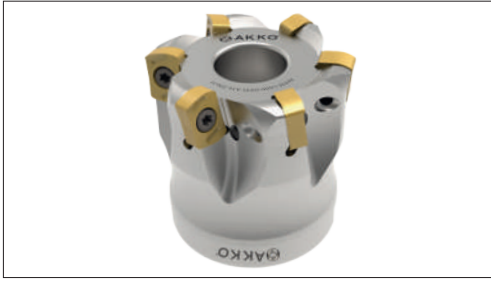
KRLY Ucuna Uygun. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

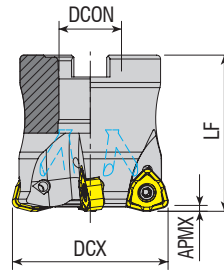
1 ad./pcs./stück AHFM-WN0603-D16-C16-L110-Z02-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

KRLY Ucuna Uygundur. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
								Sıkma Vidası Screw Schraube	Montaj Vidası Mounting Screw Befestigungsschraube	Tork Anahtar Torx Key Torx-Schlüssel	
		DC	ZEFP	DCON	LF	APMX					
AHFM-LN06-D040-A16-Z06-H	●	40	6	16	40	1	LN.. 0603..	3008-M3X6	2506-M8x30	82-T08	
AHFM-LN06-D050-A22-Z07-H	●	50	7	22	40	1			2508-M10x30		
AHFM-LN06-D052-A22-Z08-H	●	52	8	22	40	1					
AHFM-LN06-D063-A22-Z08-H	●	63	8	22	40	1					



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AHFM-WN09T3-D040-A16-Z04-H	●	40	4	16	40	1.5	WNMX 09T3..	4010-M3x8	82-T10	2506-M8x30
AHFML-WN09T3-D040-A16-Z04-H	●	40	4	16	40	1.5				2508-M10x30
AHFM-WN09T3-D050-A22-Z05-H	●	50	5	22	40	1.5				
AHFML-WN09T3-D050-A22-Z05-H	●	50	5	22	40	1.5				
AHFM-WN09T3-D063-A22-Z06-H	●	63	6	22	40	1.5				

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

KRLY Ucuna Uygundur. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

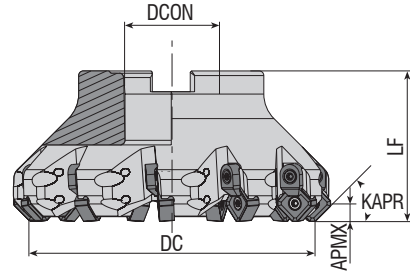
1 ad./pcs./stück AHFM-LN06-D040-A16-Z06-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

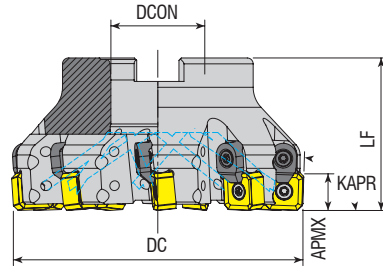
KRLY Ucuna Uygun. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.

KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM45C-SN1206-D050-A22-Z04-H	●	50	4	22	42	6	SN.. 1206..	4015-M4x11	ACK-05	4015-M4x11	80-T15	2407-M10x30
AFM45CL-SN1206-D050-A22-Z05-H	●	50	5	22	42	6						
AFM45C-SN1206-D050-A22-Z05-H	●	50	5	22	42	6						
AFM45C-SN1206-D063-A22-Z06-H	●	63	6	22	42	6						
AFM45C-SN1206-D063-A22-Z07-H	●	63	7	22	42	6						2510-M12x35
AFM45CL-SN1206-D063-A22-Z07-H	●	63	7	22	42	6						
AFM45C-SN1206-D080-A27-Z07-H	●	80	7	27	52	6						
AFM45C-SN1206-D080-A27-Z08-H	●	80	8	27	52	6						2514-M16x35
AFM45CL-SN1206-D080-A27-Z08-H	●	80	8	27	52	6						
AFM45C-SN1206-D100-A32-Z08-H	●	100	8	32	52	6						
AFM45C-SN1206-D100-A32-Z10-H	●	100	10	32	52	6						
AFM45CL-SN1206-D100-A32-Z10-H	●	100	10	32	52	6						
AFM45C-SN1206-D125-B40-Z11	●	125	11	40	65	6						-
AFM45CL-SN1206-D125-B40-Z11	●	125	11	40	65	6						
AFM45C-SN1206-D160-C40-Z12	●	160	12	40	65	6						
AFM45CL-SN1206-D160-C40-Z12	●	160	12	40	65	6						
AFM45C-SN1206-D200-C60-Z14	●	200	14	60	65	6		1015-M4x11				
AFM45CL-SN1206-D200-C60-Z14	●	200	14	60	65	6		4015-M4x11				

KAPR=88°



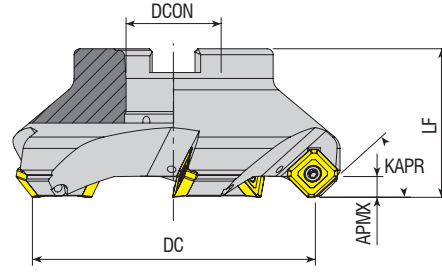
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM88C-SN1206-D040-A16-Z04-H	●	40	4	16	40	11.5	SN.. 1206..	4615-M4x11	ACK-05	4015-M4x11	80-T15	AKV-35-M8x34
AFM88C-SN1206-D050-A22-Z05-H	●	50	5	22	40	11.5						2508-M10x30
AFM88C-SN1206-D063-A22-Z06-H	●	63	6	22	40	11.5						2510-M12x35
AFM88C-SN1206-D080-A27-Z07-H	●	80	7	27	50	11.5						2514-M16x35
AFM88C-SN1206-D100-A32-Z09-H	●	100	9	32	52	11.5						2506-M8x30
AFM88C-SN1206-D125-B40-Z10	●	125	10	40	63	11.5						
AFM88C-SN1206-D125-B40-Z10	●	125	10	40	63	11.5		1015-M4x11				

KRLY Ucuna Uygun. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AFM45C-SN1206-D050-A22-Z04-H

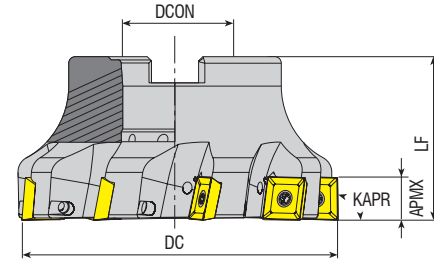
KRLY Ucuna Uygun. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.

KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM45-SE14M4-D063-A22-Z04-H	●	63	4	22	40	7	SE.. 14M4..	4015-M3.5x11	80-T15	2407-M10x30
AFM45-SE14M4-D080-A27-Z05-H	●	80	5	27	50	7				2510-M12x35
AFM45-SE14M4-D100-A32-Z05-H	●	100	5	32	50	7				2514-M16x35
AFM45-SE14M4-D125-B40-Z06	●	125	6	40	63	7				-
AFM45-SE14M4-D160-C40-Z07	●	160	7	40	63	7				-

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-SD09M4-D040-A16-Z04-H	●	40	4	16	40	9	SD.. 09M4..	4015-M3.5x11	80-T15	2406-M8x30
AFM90-SD09M4-D050-A22-Z05-H	●	50	5	22	40	9				2508-M10x30
AFM90-SD09M4-D063-A22-Z06-H	●	63	6	22	40	9				2510-M12x35
AFM90-SD09M4-D080-A27-Z07-H	●	80	7	27	50	9				-
AFM90-SD1305-D050-A22-Z04-H	●	50	4	22	40	13	SD.. 1305..	1020-M5x11	80-T20	2408-M10x30
AFM90-SD1305-D063-A22-Z05-H	●	63	5	22	50	13				2508-M10x30
AFM90-SD1305-D080-A27-Z06-H	●	80	6	27	50	13				2510-M12x35
AFM90-SD1305-D100-A32-Z07-H	●	100	7	32	50	13				2514-M16x35
AFM90-SD1305-D125-B40-Z08	●	125	8	40	63	13				-
AFM90-SD1305-D160-C40-Z10	●	160	10	40	63	13				-

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

KRLY Ucuna Uygun. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM45-SE14M4-D063-A22-Z04-H

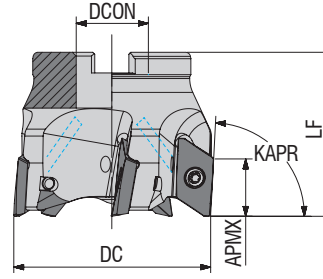
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

KRLY Ucuna Uygun. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.



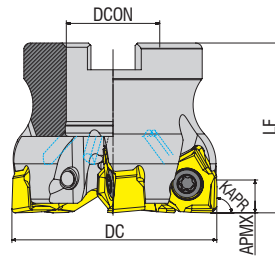
KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-XE19-D040-A16-Z03-H	●	40	3	16	50	17	XE.. 19M5..			2506-M8x30
AFM90-XE19-D050-A22-Z04-H	●	50	4	22	50	17				2508-M10x30
AFM90-XE19-D063-A22-Z05-H	●	63	5	22	50	17				2508-M10x30



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-WN0806K-D050-A22-Z05-H	●	50	5	22	40	8	WNGX 080608			2508-M10x30
AFM90-WN0806K-D063-A22-Z06-H	●	63	6	22	40	8				2510-M12x35
AFM90-WN0806K-D080-A27-Z07-H	●	80	7	27	50	8				2514-M16x35
AFM90-WN0806K-D100-A32-Z08-H	●	100	8	32	50	8				
AFM90-WN0806K-D125-A40-Z11-H	●	125	11	40	63	8				

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

KRLY Ucuna Uygun. / Compatible with KRLY Insert. / Kompatibel mit KRLY Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

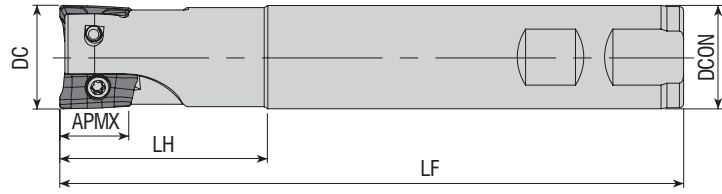
1 ad./pcs./stück AFM90-XE19-D040-A16-Z03-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

KYCR Ucuna Uygun. / Compatible with KYCR Insert. / Kompatibel mit KYCR Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-BD11T3-D16-C16-L100-Z02-H	●	16	2	16	100	30	10	BDMT 11T3..	3008-M2.5x5	82-T08
AEM90-BD11T3-D16-W16-L100-Z02-H	●	16	2	16	100	30	10			
AEM90-BD11T3-D16-W16-L150-Z02	●	16	2	16	150	50	10			
AEM90-BD11T3-D16-C16-L160-Z02-H	●	16	2	16	160	60	10			
AEM90-BD11T3-D16-C15-L180-Z02	●	16	2	15	180	50	10			
AEM90-BD11T3-D17-W16-L150-Z02	●	17	2	16	150	25	10			
AEM90-BD11T3-D17-C16-L180-Z02	●	17	2	16	180	25	10			
AEM90-BD11T3-D18-W16-L100-Z02	●	18	2	16	100	25	10			
AEM90-BD11T3-D18-W16-L100-Z02-H	●	18	2	16	100	25	10			
AEM90-BD11T3-D20-W16-L61-Z03	●	20	3	16	61	26	10			
AEM90-BD11T3-D20-W20-L81-Z03-H	●	20	3	20	81	30	10			
AEM90-BD11T3-D20-W20-L100-Z02-H	●	20	2	20	100	30	10			
AEM90-BD11T3-D20-W20-L100-Z03-H	●	20	3	20	100	30	10			
AEM90-BD11T3-D20-C20-L110-Z03-H	●	20	3	20	110	30	10			
AEM90-BD11T3-D20-W20-L150-Z02	●	20	2	20	150	50	10			
AEM90-BD11T3-D20-W20-L150-Z03	●	20	3	20	150	50	10		3008-M2.5x6	82-T08
AEM90-BD11T3-D20-W20-L150-Z03-H	●	20	3	20	150	50	10			
AEM90-BD11T3-D20-C20-L170-Z03-H	●	20	3	20	170	60	10			
AEM90-BD11T3-D21-W20-L150-Z03	●	21	3	20	150	25	10			
AEM90-BD11T3-D21-C20-L200-Z02	●	21	2	20	200	25	10			
AEM90-BD11T3-D22-W20-L090-Z02-H	●	22	2	20	90	25	10			
AEM90-BD11T3-D22-W20-L100-Z03-H	●	22	3	20	100	30	10			
AEM90-BD11T3-D25-W25-L100-Z03-H	●	25	3	25	100	30	10			
AEM90-BD11T3-D25-C20-L120-Z03-H	●	25	3	20	120	30	10			
AEM90-BD11T3-D25-C25-L120-Z03-H	●	25	3	25	120	30	10			
AEM90-BD11T3-D25-W25-L150-Z03	●	25	3	25	150	50	10			
AEM90-BD11T3-D26-W25-L150-Z03	●	26	3	25	150	35	10			
AEM90-BD11T3-D26-C25-L250-Z02	●	26	2	25	250	35	10			
AEM90-BD11T3-D32-W32-L110-Z04-H	●	32	4	32	110	40	10			
AEM90-BD11T3-D32-C32-L130-Z04-H	●	32	4	32	130	40	10			
AEM90-BD11T3-D32-W32-L150-Z04	●	32	4	32	150	50	10			
AEM90-BD11T3-D40-W32-L110-Z04-H	●	40	4	32	110	35	10			
AEM90-BD1704-D25-W25-L100-Z02-H	●	25	2	25	100	35	15.7	BDMT 1704..	4015-M4x8	80-T15
AEM90-BD1704-D25-W25-L150-Z02	●	25	2	25	150	50	15.7			
AEM90-BD1704-D25-C25-L210-Z02-H	●	25	2	25	210	60	15.7			
AEM90-BD1704-D32-W32-L110-Z03-H	●	32	3	32	110	40	15.7			
AEM90-BD1704-D32-C32-L130-Z03-H	●	32	3	32	130	40	15.7			
AEM90-BD1704-D32-W32-L130-Z03-H	●	32	3	32	130	40	15.7			
AEM90-BD1704-D32-W32-L150-Z03	●	32	3	32	150	50	15.7			
AEM90-BD1704-D40-W32-L110-Z04-H	●	40	4	32	110	40	15.7			
AEM90-BD1704-D40-W32-L150-Z04	●	40	4	32	150	40	15.7			

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

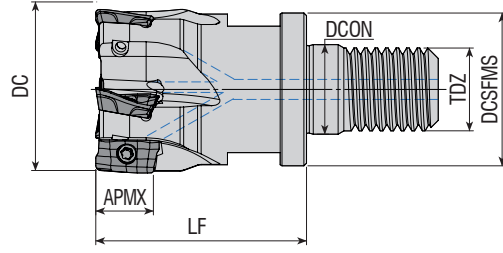
KYCR Ucuna Uygun. / Compatible with KYCR Insert. / Kompatibel mit KYCR Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AEM90-BD11T3-D16-C16-L100-Z02-H

KYCR Ucuna Uygun. / Compatible with KYCR Insert. / Kompatibel mit KYCR Wendeplatten.



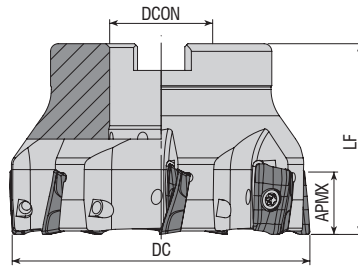
KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-BD11T3-D16-M08-L25-Z02-H	●	16	2	14.75	M08	25	8.5	10			
AEM90-BD11T3-D25-M12-L35-Z04-H	●	25	4	21	M12	35	12.5	10			
AEM90-BD11T3-D32-M16-L40-Z05-H	●	32	5	29	M16	40	17	10			



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-BD11T3-D040-A16-Z04-H	●	40	4	16	40	10				
AFM90-BD11T3-D040-A16-Z05-H	●	40	5	16	40	10				
AFM90-BD11T3-D050-A22-Z05-H	●	50	5	22	40	10				
AFM90-BD11T3-D063-A22-Z06-H	●	63	6	22	40	10				
AFM90-BD11T3-D080-A27-Z09-H	●	80	9	27	50	10				
AFM90-BD1704-D050-A22-Z04-H	●	50	4	22	40	15.7				
AFM90-BD1704-D050-A22-Z05-H	●	50	5	22	40	15.7				
AFM90-BD1704-D063-A22-Z06-H	●	63	6	22	40	15.7				
AFM90-BD1704-D080-A27-Z06-H	●	80	6	27	50	15.7				
AFM90-BD1704-D080-A27-Z07-H	●	80	7	27	50	15.7				
AFM90-BD1704-D100-A32-Z07-H	●	100	7	32	50	15.7				
AFM90-BD1704-D100-A32-Z07-H	●	100	7	32	50	15.7				

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

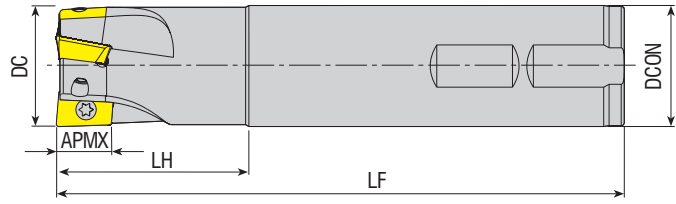
KYCR Ucuna Uygun. / Compatible with KYCR Insert. / Kompatibel mit KYCR Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

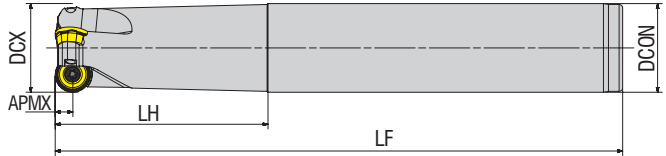
1 ad./pcs./stück AEM90-BD11T3-D16-M08-L25-Z02-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

KYCR Ucuna Uygun. / Compatible with KYCR Insert. / Kompatibel mit KYCR Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-L010-D16-W16-L100-Z02	●	16	2	16	100	30	10	LOMU 1004..		
AEM90-L010-D16-W16-L160-Z02	●	16	2	16	160	50	10			
AEM90-L010-D20-W20-L130-Z03	●	20	3	20	130	40	10			
AEM90-L010-D25-W25-L150-Z03	●	25	3	25	150	50	10			
AEM90-L010-D32-W32-L150-Z04	●	32	4	32	150	50	10			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEMR-RP10T3K-D20-C20-L160-Z02	●	20	2	20	160	60	5	RPMT 10T3..				
AEMR-RP10T3K-D25-C25-L160-Z03	●	25	3	25	160	60	5					

R: Sağ / Right / Rechts L: Sol / Left / Links

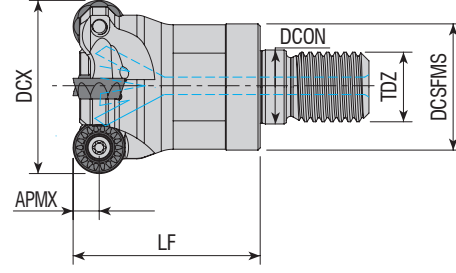
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

KYCR Ucuna Uygun. / Compatible with KYCR Insert. / Kompatibel mit KYCR Wendeplatten.

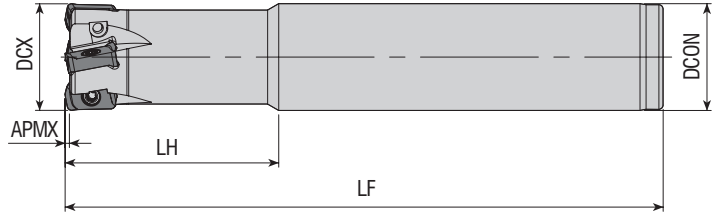
Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AEM90-L010-D16-W16-L100-Z02

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

KYCR Ucuna Uygunur. / Compatible with **KYCR** Insert. / Kompatibel mit **KYCR** Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEMR-RP10T3K-D32-M16-L43-Z04-H	●	32	4	29	M16	43	17	5	RPMT 10T3..	4010-M3x8	82-T10
AEMR-RP10T3K-D42-M16-L43-Z05-H	●	42	5	29	M16	43	17	5			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
									Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
		DCX	ZEFP	DCON	LF	LH	APMX			
AHFM-L003-D16-C15-L160-Z02	●	16	2	15	160	30	1	LOGU 0303..	1108-M3x6.8	82-T08
AHFM-L003-D16-C16-L100-Z02-F	●	16	2	16	100	30	1			
AHFM-L003-D16-C16-L100-Z02	●	16	2	16	100	30	1			
AHFM-L003-D16-C16-L130-Z02-H	●	16	2	16	130	40	1			
AHFM-L003-D16-C16-L160-Z02	●	16	2	16	160	50	1			
AHFM-L003-D16-C16-L160-Z02-H	●	16	2	16	160	100	1			
AHFM-L003-D16-C16-L220-Z02-H	●	16	2	16	220	120	1			
AHFM-L003-D17-C16-L180-Z02	●	17	2	16	180	30	1			
AHFM-L003-D20-C20-L130-Z03	●	20	3	20	130	40	1			
AHFM-L003-D20-C20-L130-Z03-H	●	20	3	20	130	40	1			
AHFM-L003-D20-C20-L160-Z03	●	20	3	20	160	80	1			
AHFM-L003-D20-C20-L160-Z03-H	●	20	3	20	160	100	1			
AHFM-L003-D21-C20-L150-Z03-H	●	21	3	20	150	30	1			
AHFM-L003-D21-C20-L200-Z03	●	21	3	20	200	30	1			
AHFM-L003-D21-C20-L200-Z03-H	●	21	3	20	200	30	1			
AHFM-L003-D25-C25-L140-Z04-F	●	25	4	25	140	50	1			
AHFM-L003-D25-C25-L140-Z04	●	25	4	25	140	50	1			
AHFM-L003-D25-C25-L180-Z04	●	25	4	25	180	100	1			
AHFM-L003-D26-C25-L250-Z04	●	26	4	25	250	40	1			
AHFM-L003-D32-C32-L200-Z05	●	32	5	32	200	120	1			
AHFM-L003-D33-C32-L250-Z05	●	33	5	32	250	40	1			

F: Eksenel ve Radyal Salgı Değeri 0,02 mm içindedir. / F: Axial and Radial Runout Value is within 0,02 mm. / F: Der axiale und radiale Rundlaufwert liegt innerhalb von 0,02 mm.

R: Sağ / Right / Rechts / L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

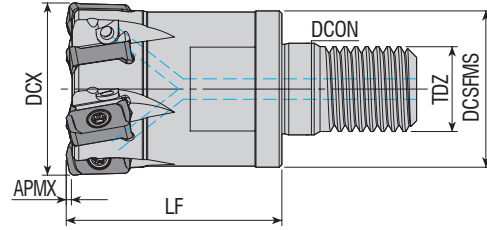
KYCR Ucuna Uygunur. / Compatible with **KYCR** Insert. / Kompatibel mit **KYCR** Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEMR-RP10T3K-D32-M16-L43-Z04-H

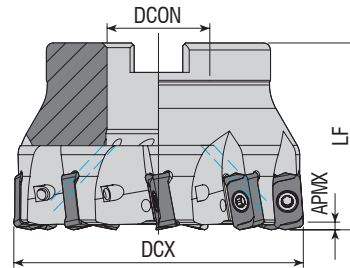
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

KYCR Ucuna Uygunudur. / Compatible with KYCR Insert. / Kompatibel mit KYCR Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DCX	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-L003-D20-M10-L30-Z04-H-F	●	20	4	18	M10	30	10.5	1	LOGU 0303..	1108-M3x6.8	-	-	82-T08
AHFM-L003-D25-M12-L35-Z04-H-F	●	25	4	21	M12	35	12.5	1					
AHFM-L003-D25-M12-L35-Z04-H	●	25	4	21	M12	35	12.5	1					
AHFM-L003-D32-M16-L40-Z05-H-F	●	32	5	29	M16	40	17	1					
AHFM-L003-D32-M16-L40-Z05-H	●	32	5	29	M16	40	17	1					
AHFM-L003-D32-M16-L40-Z06-H-F	●	32	6	29	M16	40	17	1					
AHFM-L003-D32-M16-L40-Z06-H	●	32	6	29	M16	40	17	1					
AHFM-L003-D35-M16-L40-Z05-H	●	35	5	29	M16	40	17	1					
AHFM-L003-D35-M16-L40-Z06-H	●	35	6	29	M16	40	17	1					
AHFM-L003-D42-M16-L40-Z05-H	●	42	5	29	M16	40	17	1					
AHFM-L003-D42-M16-L40-Z06-H	●	42	6	29	M16	40	17	1					

F: Eksenel ve Radyal Salgı Değeri 0,02 mm içindedir. / F: Axial and Radial Runout Value is within 0,02 mm.
F: Der axiale und radiale Rundlaufwert liegt innerhalb von 0,02 mm.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DCX	ZEFP	DCSFMS	TDZ	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AHFM-L003-D040-A16-Z06-H	●	40	6	16	40	1	LOGU 0303..	1108-M3x6.8	82-T08	2506-M8x30
AHFM-L003-D050-A22-Z07-H	●	50	7	22	40	1				2508-M10x30
AHFM-L003-D063-A22-Z09-H	●	63	9	22	40	1				

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

KYCR Ucuna Uygunudur. / Compatible with KYCR Insert. / Kompatibel mit KYCR Wendeplatten.

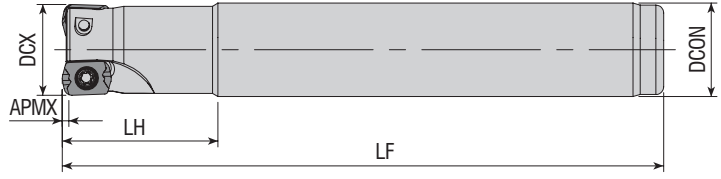
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AHFM-L003-D20-M10-L30-Z04-H-F

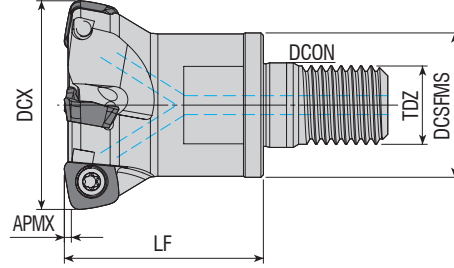
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

KYCR Ucuna Uygunur. / Compatible with KYCR Insert. / Kompatibel mit KYCR Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-LP0102-D10-C09-L120-Z02	●	10	2	9	120	20	0.5	LPGT 0102..	3006-M1.8x4	82-T06
AHFM-LP0102-D10-C10-L120-Z02	●	10	2	10	120	20	0.5			
AHFM-LP0102-D12-C11-L120-Z02	●	12	2	11	120	20	0.5			
AHFM-LP0102-D12-C12-L120-Z02	●	12	2	12	120	20	0.5			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DCX	ZEFP	DCSfMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-S01004-D32-M16-L40-Z03-H	●	32	3	29	M16	40	17	1.5	SOMT 1004..	4015-M4x9	-	-	80-T15
AHFM-S01004-D35-M16-L40-Z03-H	●	35	3	29	M16	40	17	1.5					
AHFM-S01004-D40-M16-L40-Z04-H	●	40	4	29	M16	40	17	1.5					
AHFM-S01004-D42-M16-L40-Z04-H	●	42	4	29	M16	40	17	1.5					

R: Sağ / Right / Rechts / L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

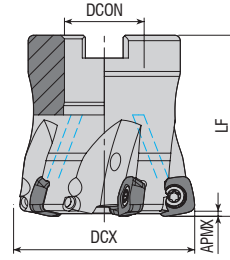
KYCR Ucuna Uygunur. / Compatible with KYCR Insert. / Kompatibel mit KYCR Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AHFM-LP0102-D10-C09-L120-Z02

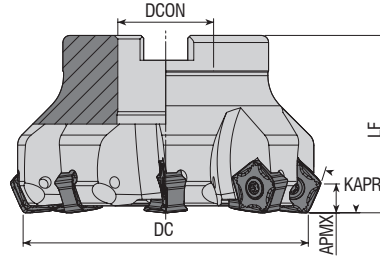
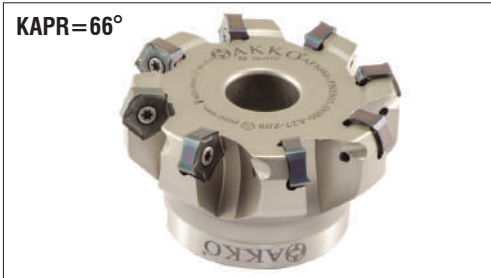
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

KYCR Ucuna Uygundur. / Compatible with KYCR Insert. / Kompatibel mit KYCR Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AHFM-SO1004-D050-A22-Z05-H	●	50	5	22	50	1.5	SOMT 1004..	4015-M4x11	80-T15	2508-M10x30
AHFM-SO1004-D052-A22-Z05-H	●	52	5	22	50	1.5				2510-M12x35
AHFM-SO1004-D063-A22-Z06-H	●	63	6	22	50	1.5				
AHFM-SO1004-D080-A27-Z07-H	●	80	7	27	63	1.5				

KAPR=66°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DCX	ZEFP	DCSFMS	TDZ	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM66-PN0905-D050-A22-Z05	●	50	5	22	40	8	PNMU 0905..	4015-M4x11	80-T15	2508-M10x30
AFM66-PN0905-D063-A22-Z06	●	63	6	22	40	8				2510-M12x35
AFM66-PN0905-D080-A27-Z08	●	80	8	27	50	8				
AFM66-PN0905-D100-A32-Z10	●	100	10	32	50	8				2514-M16x35
AFM66-PN0905-D125-B40-Z12	●	125	12	40	63	8				-

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

KYCR Ucuna Uygundur. / Compatible with KYCR Insert. / Kompatibel mit KYCR Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

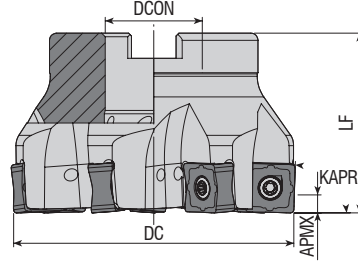
1 ad./pcs./stück AHFM-SO1004-D050-A22-Z05-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472

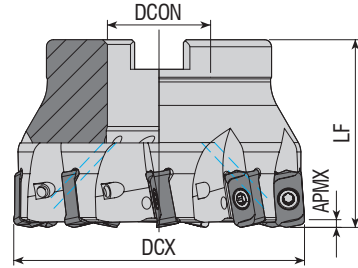
KYCR Ucuna Uygunur. / Compatible with **KYCR** Insert. / Kompatibel mit **KYCR** Wendeplatten.

KAPR=88°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM88-SN1305-D050-A22-Z04	●	50	4	22	40	5				
AFM88-SN1305-D050-A22-Z05	●	50	5	22	40	5				
AFM88-SN1305-D063-A22-Z05	●	63	5	22	40	5				
AFM88L-SN1305-D063-A22-Z07	●	63	7	22	40	5				
AFM88-SN1305-D063-A22-Z07	●	63	7	22	40	5				
AFM88-SN1305-D080-A27-Z06	●	80	6	27	50	5				
AFM88-SN1305-D080-A27-Z09	●	80	9	27	50	5				
AFM88-SN1305-D100-A32-Z07	●	100	7	32	50	5				
AFM88-SN1305-D100-A32-Z11	●	100	11	32	50	5				
AFM88-SN1305-D125-B40-Z13	●	125	13	40	63	5				-

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
								Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube			
		DC	ZEFP	DCON	LF	APMX							
AFM90-L010-D040-A16-Z05-H	●	40	5	16	40	40	LOMU 1004..	1108-M3x6.8	82-T08	2506-M8x30			
AFM90-L010-D050-A22-Z05-H	●	50	5	22	40	40				LOMU 1505..	3015-M4x11	80-T15	2508-M10x30
AFM90-L010-D063-A22-Z06-H	●	63	6	22	40	40							
AFM90-L01505-D050-A22-Z04-H	●	50	4	22	40	40							
AFM90-L01505-D063-A22-Z05-H	●	63	5	22	40	40							

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

KYCR Ucuna Uygunur. / Compatible with **KYCR** Insert. / Kompatibel mit **KYCR** Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM88-SN1305-D050-A22-Z04

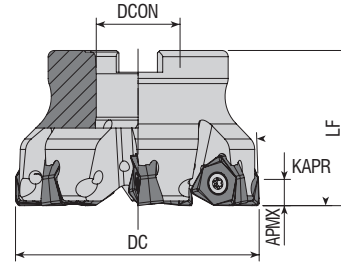
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472

KYCR Ucuna Uygun. / Compatible with KYCR Insert. / Kompatibel mit KYCR Wendeplatten.

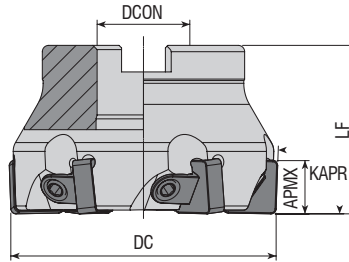


KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-WN0806-D050-A16-Z04-H	●	50	4	16	40	8	WNMX 080608			2506-M8x30
AFM90-WN0806-D063-A22-Z05-H	●	63	5	22	40	8				2508-M10x30
AFM90-WN0806-D080-A27-Z07-H	●	80	7	27	50	8				2510-M12x35

KAPR=88°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DC	ZEFP	DCON	LF	APMX		Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM88C-SN1204-D050-A22-Z05	●	50	5	22	40	11	SN.. 1204..				2408-M10x30
AFM88C-SN1204-D063-A22-Z06	●	63	6	22	40	11					2510-M12x35
AFM88C-SN1204-D080-A27-Z07	●	80	7	27	50	11					2514-M16x35
AFM88C-SN1204-D100-A32-Z08	●	100	8	32	50	11					-
AFM88C-SN1204-D125-B40-Z11	●	125	11	40	63	11					-

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

KYCR Ucuna Uygun. / Compatible with KYCR Insert. / Kompatibel mit KYCR Wendeplatten.

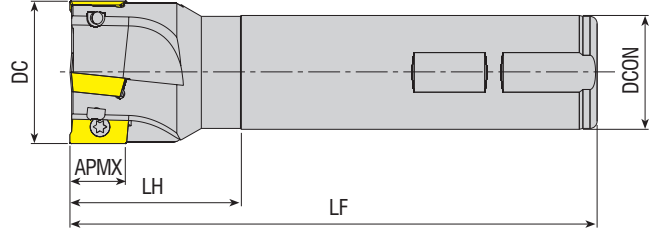
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM90-WN0806-D050-A16-Z04-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

LMN Ucuna Uygun. / Compatible with LMN Insert. / Kompatibel mit LMN Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
									Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
		DCX	ZEFP	DCON	LF	LH	APMX			
AEM90-AP16L-D25-C25-L120-Z02-H	●	25	2	25	120	45	16	AP. 1604..	4015-M4x9	80-T15
AEM90-AP16L-D25-C25-L150-Z02	●	25	2	25	150	55	16			
AEM90-AP16L-D25-C25-L200-Z02	●	25	2	25	200	55	16			
AEM90-AP16L-D25-C25-L250-Z02	●	25	2	25	250	100	16			
AEM90-AP16L-D30-W25-L120-Z03-H	●	30	3	25	120	40	16			
AEM90-AP16L-D32-C32-L120-Z03-H	●	32	3	32	120	45	16			
AEM90-AP16L-D32-C32-L150-Z03	●	32	3	32	150	55	16			
AEM90-AP16L-D32-C32-L200-Z03	●	32	3	32	200	55	16			
AEM90-AP16L-D32-C32-L250-Z03	●	32	3	32	250	100	16			
AEM90-AP16L-D40-C32-L120-Z04-H	●	40	4	32	120	40	16			
AEM90-AP16L-D40-C32-L150-Z04	●	40	4	32	150	40	16			
AEM90-AP16L-D40-C32-L200-Z04	●	40	4	32	200	40	16			
AEM90-AP16L-D40-C32-L250-Z04	●	40	4	32	250	40	16			
AEM90-AP1705-D25-C25-L120-Z02	●	25	2	25	120	40	16	AP. 1705..		
AEM90-AP1705-D26-C25-L200-Z02	●	26	2	25	200	40	16			
AEM90-AP1705-D26-C25-L250-Z02	●	26	2	25	250	40	16			
AEM90-AP1705-D26-C25-L300-Z02	○	26	2	25	300	40	16			
AEM90-AP1705-D28-W25-L075-Z02	●	28	2	25	75	20	16			
AEM90-AP1705-D32-C25-L150-Z03	●	32	3	25	150	40	16			
AEM90-AP1705-D33-C32-L250-Z03	●	33	3	32	250	40	16			
AEM90-AP1705-D33-C32-L300-Z02	●	33	2	32	300	40	16			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

LMN Ucuna Uygun. / Compatible with LMN Insert. / Kompatibel mit LMN Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

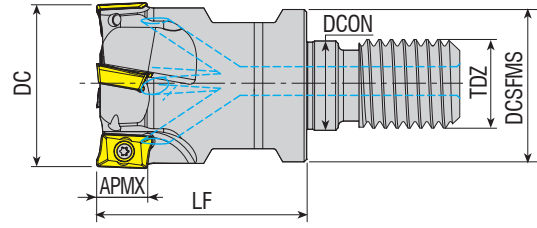
1 ad./pcs./stück AEM90-AP16L-D25-C25-L120-Z02-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

LMN Ucuna Uygunur. / Compatible with LMN Insert. / Kompatibel mit LMN Wendeplatten.

KAPR=90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

AEM90-AP16L-D25-M12-L43-Z02-H

●

25

2

21

M12

43

12.5

16

AP. 1604..

4015-M4x9

80-T15

AEM90-AP16L-D32-M16-L43-Z03-H

●

32

3

29

M16

43

17

16

AEM90-AP16L-D40-M16-L43-Z04-H

●

40

4

29

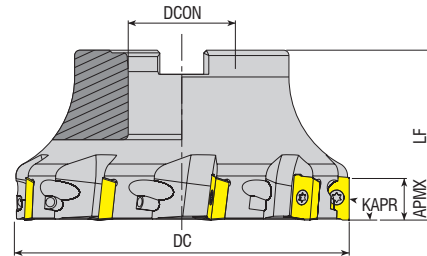
M16

43

17

16

KAPR=90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

Montaj Vidası
Mounting Screw
Befestigungsschraube

AFM90-AP16L-D050-A22-Z05-H

●

50

5

22

40

16

AP. 1604..

4015-M4x11

80-T15

2508-M10x30

AFM90-AP16L-D063-A22-Z06-H

●

63

6

22

40

16

AFM90-AP16L-D080-A27-Z07-H

●

80

7

27

50

16

2510-M12x35

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

LMN Ucuna Uygunur. / Compatible with LMN Insert. / Kompatibel mit LMN Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

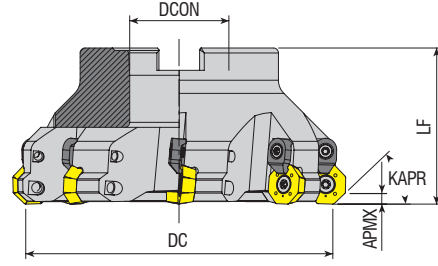
1 ad./pcs./stück AEM90-AP16L-D25-C25-L120-Z02-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

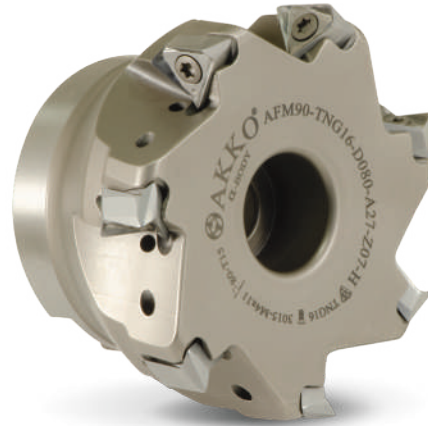
Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

LMN Ucuna Uygun. / Compatible with LMN Insert. / Kompatibel mit LMN Wendeplatten.

KAPR=43°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
		DC	ZEFP	DCON	TDZ	APMX		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM43C-OD0605-D080-A27-Z06-H	●	80	6	27	50	4	OD.. 0605..					2510-M12x35
AFM43C-OD0605-D100-A32-Z07-H	●	100	7	32	50	4						2514-M16x35
AFM43C-OD0605-D125-B40-Z08	●	125	8	40	63	4						-



R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

LMN Ucuna Uygun. / Compatible with LMN Insert. / Kompatibel mit LMN Wendeplatten.

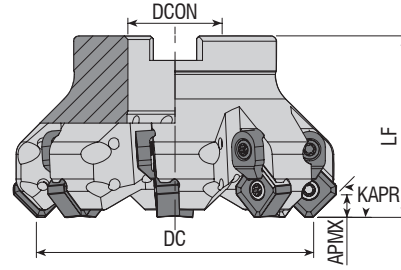
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM43C-OD0605-D080-A27-Z06-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

LMN Ucuna Uygunudur. / Compatible with LMN Insert. / Kompatibel mit LMN Wendeplatten.

KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
		DC	ZEFP	DCON	TDZ	APMX		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM45C-SN12..-D050-A22-Z04-H	●	50	4	22	42	6	SN.. 12..	1015-M4x11	ACK-05	4015-M4x11	80-T15	2407-M10X30
AFM45C-SN12..-D050-A22-Z05-H	●	50	5	22	42	6						
AFM45C-SN12..-D063-A22-Z06-H	●	63	6	22	42	6						
AFM45C-SN12..-D063-A22-Z07-H	●	63	7	22	42	6						
AFM45CL-SN12..-D063-A22-Z07-H	●	63	7	22	42	6						2510-M12x35
AFM45C-SN12..-D080-A27-Z07-H	●	80	7	27	52	6						
AFM45C-SN12..-D080-A27-Z08-H	●	80	8	27	52	6						
AFM45CL-SN12..-D080-A27-Z08-H	●	80	8	27	52	6						
AFM45C-SN12..-D100-A32-Z08-H	●	100	8	32	52	6						2514-M16x35
AFM45C-SN12..-D100-A32-Z10-H	●	100	10	32	52	6						
AFM45CL-SN12..-D100-A32-Z10-H	●	100	10	32	52	6						
AFM45C-SN12..-D125-B40-Z11	●	125	11	40	65	6						-
AFM45CL-SN12..-D125-B40-Z11	●	125	11	40	65	6						
AFM45C-SN12..-D160-C40-Z12	●	160	12	40	65	6						
AFM45C-SN12..-D200-C60-Z14	●	200	14	60	65	6						
AFM45CL-SN12..-D200-C60-Z14	●	200	14	60	65	6						



R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

LMN Ucuna Uygunudur. / Compatible with LMN Insert. / Kompatibel mit LMN Wendeplatten.

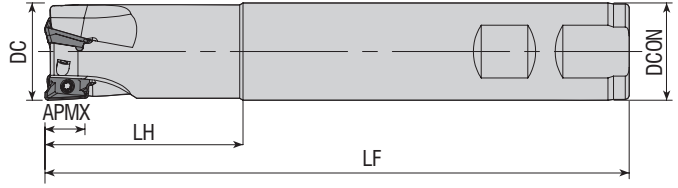
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM45C-SN12..-D050-A22-Z04-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

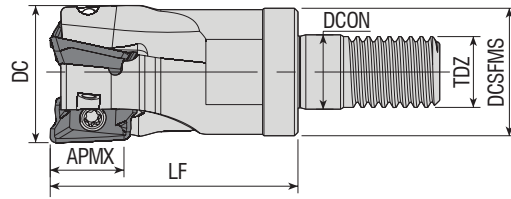
MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-A01236-D16-W16-L150-Z02	●	16	2	16	150	50	10			
AEM90-A01236-D16-C16-L160-Z02-H	●	16	2	16	160	25	10			
AEM90-A01236-D17-C16-L150-Z02-H	●	17	2	16	150	25	10			
AEM90-A01236-D18-C16-L160-Z02-H	●	18	2	16	160	25	10			
AEM90-A01236-D20-C20-L160-Z03-H	●	20	3	20	160	30	10			
AEM90-A01236-D20-C20-L100-Z02	●	20	2	20	100	30	10			
AEM90-A01236-D21-C20-L220-Z03-H	●	21	3	20	220	30	10			
AEM90-A01236-D22-C20-L160-Z03-H	●	22	3	20	160	30	10			
AEM90-A01236-D25-C25-L115-Z02	●	25	2	25	150	50	10			
AEM90-A01236-D25-C25-L160-Z04-H	●	25	4	25	160	50	10			
AEM90-A01236-D25-W25-L150-Z03	●	25	3	25	150	50	10			
AEM90-A01236-D26-C25-L150-Z04-H	●	26	4	25	150	35	10			
AEM90-A01236-D26-C25-L160-Z04-H	●	26	4	25	160	35	10			
AEM90-A01236-D32-W32-L150-Z04	●	32	4	32	150	50	10			
AEM90-A01236-D32-C32-L160-Z05-H	●	32	5	32	160	50	10			

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCFMS	TDZ	LF	DCON		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-A01236-D16-M08-L30-Z02	●	16	2	14.8	M08	30	8.5			
AEM90-A01236-D20-M10-L35-Z03	●	20	3	18	M10	35	10.5			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

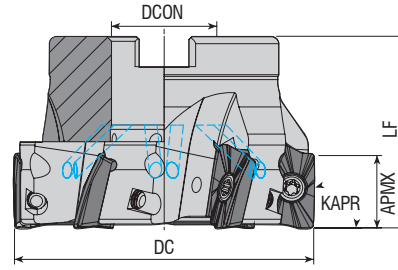
1 ad./pcs./stück AEM90-A01236-D16-W16-L150-Z02

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

MTSBH Ucuna Uygunur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.



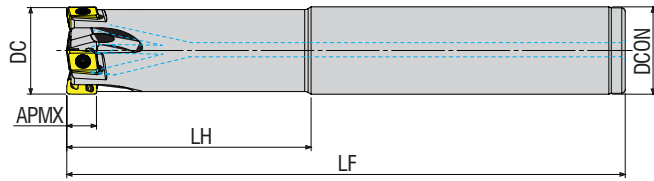
KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-A01236-D050-A22-Z05-H	●	50	5	22	40	10				
AFM90-A01848-D050-A22-Z05-H	●	50	5	22	40	15	A0.. 1848..	4015-M4x11	80-T15	2508-M10x30
AFM90-A01848-D063-A22-Z06-H	●	63	6	22	40	15				



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-L00904-D16-C16-L160-Z02-H	○	16	2	16	160	60	8		3007-M2.7x6.5	82-T07
AEM90-L00904-D18-C16-L160-Z02-H	○	18	2	16	160	25	8			
AEM90-L00904-D20-C20-L160-Z03-H	○	20	3	20	160	60	8			
AEM90-L00904-D20-W20-L100-Z03-H	●	20	3	20	100	30	8			
AEM90-L00904-D22-C20-L160-Z03-H	○	22	3	20	160	30	8		3007-M2.7x8	82-T07
AEM90-L00904-D25-C25-L160-Z04-H	○	25	4	25	160	70	8			
AEM90-L00904-D28-C25-L160-Z04-H	○	28	4	25	160	30	8			
AEM90-L00904-D25-W25-L091-Z03-H	●	25	3	25	91	30	8			
new AEM90-L00904-D32-C32-L160-Z05-H	●	32	5	32	160	70	8	LOGU 1207..	3015-M4x11	80-T15
AEM90-L01207-D32-W32-L105-Z03-H	●	32	3	32	105	45	11			
AEM90-L01207-D40-W32-L200-Z04-H	○	40	4	32	200	40	11			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

MTSBH Ucuna Uygunur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

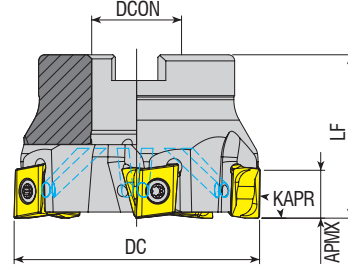
1 ad./pcs./stück AFM90-A01236-D050-A22-Z05-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

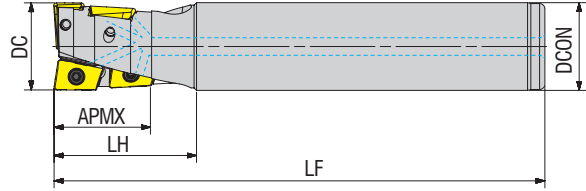
MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-L00904-D040-A16-Z06-H	●	40	6	16	40	8	LOGU 0904..	3007-M2.7x8	82-T07	2506-M8x30
AFM90-L00904-D050-A22-Z05-H	●	50	5	22	40	8				2508-M10x30
AFM90-L00904-D050-A22-Z07-H	●	50	7	22	40	8				2508-M10x30
AFM90-L00904-D063-A22-Z06-H	●	63	6	22	40	8				2508-M10x30
AFM90-L01207-D040-A16-Z04-H	●	40	4	16	40	11	LOGU 1207..	3015-M4x11	80-T15	2506-M8x30
AFM90-L01207-D050-A22-Z05-H	●	50	5	22	40	11				2508-M10x30
AFM90-L01207-D063-A22-Z05-H	●	63	5	22	40	11				2508-M10x30
AFM90-L01207-D063-A22-Z06-H	●	63	6	22	40	11				2510-M12x35
AFM90-L01207-D080-A27-Z07-H	●	80	7	27	50	11				2514-M16x35
AFM90-L01207-D100-A32-Z07-H	●	100	7	32	50	11				2514-M16x35



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
ADM90-Q010-D20-C20-L130-Z0204-H	●	20	4-2	20	130	35	11	QOMT 1035R-M2	3008-M2.5x6	82-T08
ADM90-Q010-D20-C20-L185-Z0204-H	●	20	4-2	20	185	60	22			
ADM90-Q013-D25-C25-L140-Z0204-H	●	25	4-2	25	140	40	27.5	QOMT 1342R-M2	3008-M3x6	80-T15
ADM90-Q013-D25-C25-L220-Z0204-H	●	25	4-2	25	220	75	27.5			
ADM90-Q016-D32-C32-L150-Z0204-H	●	32	4-2	32	150	50	35	QOMT 1651R-M2	4015-M4x9	80-T15
ADM90-Q016-D32-C32-L200-Z02-H	●	32	2	32	200	50	14.5			
ADM90-Q016-D32-C32-L230-Z0204-H	●	32	4-2	32	230	90	35	QOMT 2062R-M2	1120-M5x11	80-T20
ADM90-Q016-D32-C32-L230-Z02-H	●	32	2	32	230	50	14.5			
ADM90-Q020-D40-C32-L160-Z0204	●	40	4-2	32	160	60	44			
ADM90-Q020-D40-C32-L240-Z0204	●	40	4-2	32	240	60	44			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.

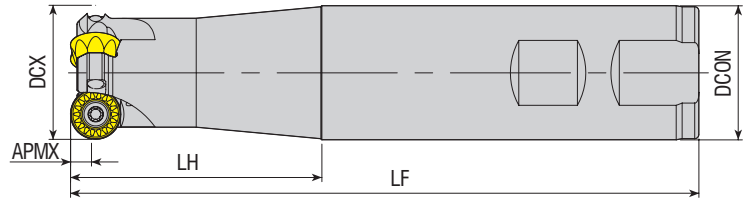
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM90-L00904-D040-A16-Z06-H

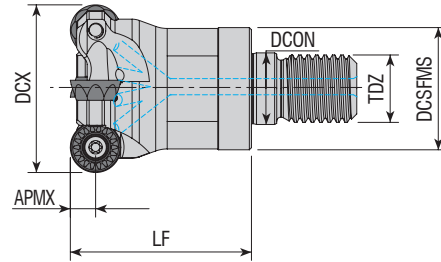
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
			DCX	ZEFP	DCON	LF	LH		APMX	Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube
												
AEMR-RP08T2M-D20-W20-L150-Z02-H	●	20	2	20	150	60	4	RPMT 08T2..	3008-M2.5x6	-	-	82-T08
AEMR-RP08T2M-D25-W25-L200-Z03-H	●	25	3	25	200	100	4					
AEMR-RP10T3M-D25-W25-L200-Z02-H	●	25	2	25	200	100	5	RPMT 10T3..	4015-M3.5x9	-	-	80-T15
AEMR-RP10T3M-D32-W32-L200-Z03-H	●	32	3	32	200	100	5					
AEMR-RP1204M-D25-C25-L180-Z02	●	25	2	25	180	50	6	RPMT 1204..	4015-M4x9	-	-	
AEMR-RP1204M-D25-C25-L180-Z02-H	●	25	2	25	180	50	6					
AEMR-RP1204M-D32-W32-L150-Z03-H	●	32	3	32	150	60	6					
AEMR-RP1204M-D32-W32-L200-Z03-H	●	32	3	32	200	100	6					
AEMR-RP1204M-D36-C25-L160-Z03	●	36	3	25	160	30	3					
AEMR-RP1606M-D40-W32-L150-Z02-H	●	40	2	16	150	35	8	RPMT 1606..	1020-M5x11	-	-	80-T20
AEMR-RP1606M-D40-W32-L200-Z02-H	●	40	2	16	200	35	8					



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
										Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
		DCX	ZEFP	DCSFMS	TDZ	LH	DCON	APMX			
AEMR-RP08T2M-D20-M10-L30-Z02-H	●	20	2	18	M10	30	10.5	4	RPMT 08T2..	3008-M2.5x6	82-T08
AEMR-RP10T3M-D25-M12-L35-Z02-H	●	25	2	21	M12	35	12.5	5	RPMT 10T3..	4015-M3.5x9	80-T15
AEMR-RP10T3M-D32-M16-L43-Z03-H	●	32	3	29	M16	43	17	5			
AEMR-RP1204M-D32-M16-L43-Z03-H	●	32	3	29	M16	43	17	6	RPMT 1204..	4015-M4x9	
AEMR-RP1204M-D40-M16-L43-Z04-H	●	40	4	29	M16	43	17	6			

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.

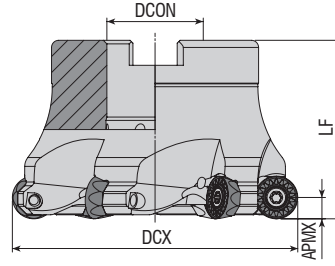
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEMR-RP08T2M-D20-W20-L150-Z02-H

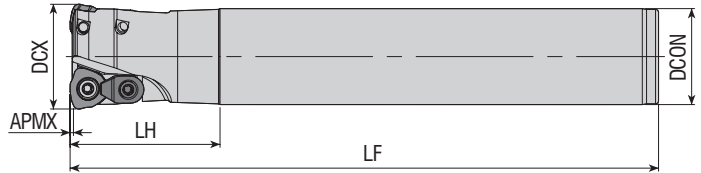
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFMR-RP1204M-D040-A16-Z04-H	●	40	4	16	40	-	RPMT 1204..	4015-M4x11	80-T15	2406-M8x30
AFMR-RP1204M-D042-A16-Z04-H	●	42	4	16	40	6				2508-M10x30
AFMR-RP1204M-D050-A22-Z04-H	●	50	4	22	50	6				
AFMR-RP1204M-D052-A22-Z05-H	●	52	5	22	50	6				
AFMR-RP1204M-D063-A22-Z05-H	●	63	5	22	50	6				
AFMR-RP1204M-D080-A27-Z06-H	●	80	6	27	50	6				2510-M12x35



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFMC-JD1204-D32-C32-L150-Z02	●	32	2	32	150	50	1	JDMW 1204..	4615-M4x11	ACK-05	4015-M4x11	80-T15
AHFMC-JD1204-D32-C32-L200-Z02	●	32	2	32	200	50	1					
AHFMC-JD1204-D35-C32-L200-Z02	●	35	2	32	200	50	1					
AHFMC-JD1204-D35-C32-L250-Z02	●	35	2	32	250	50	1					

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.

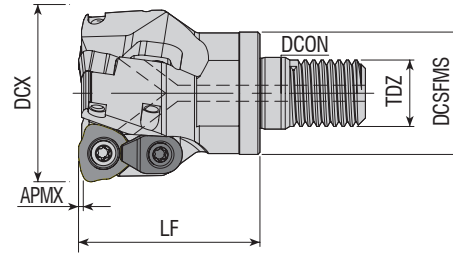
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFMR-RP1204M-D040-A16-Z04-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472

MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Baskı Parçası
Wedge Clamp
Spannpratze

Baskı Vidası
Clamp Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

AHFMC-JD1204-D32-M16-L43-Z02-H
AHFMC-JD1204-D42-M16-L43-Z03-H

● ●

32 42

2 3

29 29

M16 M16

43 43

17 17

1.5 1.5



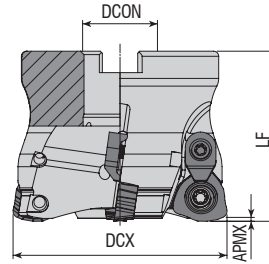
JDMW 1204..

4615-M4x11

ACK-05

4015-M4x11

80-T15



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Baskı Parçası
Wedge Clamp
Spannpratze

Baskı Vidası
Clamp Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

Montaj Vidası
Mounting Screw
Befestigungsschraube

AHFMC-JD1204-D052-A22-Z03-H
AHFMC-JD1204-D052-A22-Z04-H
AHFMC-JD1204-D063-A22-Z05-H
AHFMC-JD1204-D080-A27-Z06-H
AHFMC-JD1204-D100-A32-Z07-H
AHFMC-JD1405-D052-A22-Z03-H
AHFMC-JD1405-D063-A22-Z04-H

● ● ● ● ● ● ●

52 52 63 80 100 52 63

3 4 5 6 7 3 4

22 22 22 27 32 22 22

50 50 50 50 50 50 50

1.5 1.5 1.5 1.5 1.5 2 2



JDMW 1204..

4615-M4x11

ACK-05

4015-M4x11

80-T15

2508-M10x30

JDMW 1405..

1020-M5x11

80-T20

2408-M10x30
2508-M10x30

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.

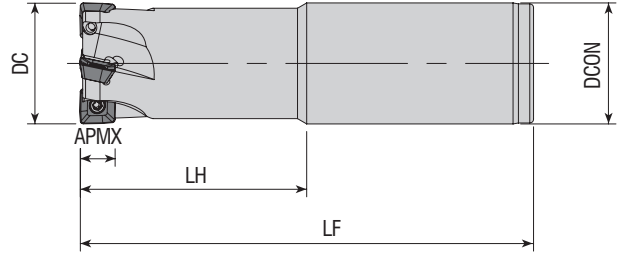
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AHFMC-JD1204-D32-M16-L43-Z02-H

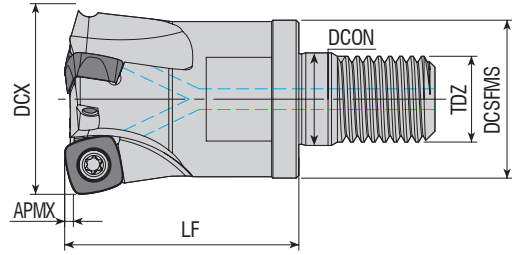
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

MTSBH Ucuna Uygunudur. / Compatible with **MTSBH** Insert. / Kompatibel mit **MTSBH** Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-SP0735-D16-C16-L160-Z02-H	●	16	2	16	160	30	1.2			
AHFM-SP0735-D17-C16-L160-Z02-H	●	17	2	16	160	30	1.2			
AHFM-SP0735-D20-C20-L160-Z03-H	●	20	3	20	160	30	1.2			
AHFM-SP0735-D21-C20-L160-Z03-H	●	21	3	20	160	30	1.2			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-SP0735-D16-M08-L23-Z02-H	●	16	2	14.75	M08	23	8.5	1.2			
AHFM-SP0735-D20-M10-L30-Z03-H	●	20	3	18	M10	30	10.5	1.2			
AHFM-SP0735-D25-M12-L35-Z04-H	●	25	4	21	M12	35	12.5	1.2			
AHFM-SP0945-D32-M16-L43-Z04-H	●	32	4	29	M16	43	17	1.4			
AHFM-SP0945-D35-M16-L43-Z04-H	●	35	4	29	M16	43	17	1.4			
AHFM-SP0945-D42-M16-L43-Z05-H	●	42	5	29	M16	43	17	1.4			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

MTSBH Ucuna Uygunudur. / Compatible with **MTSBH** Insert. / Kompatibel mit **MTSBH** Wendeplatten.

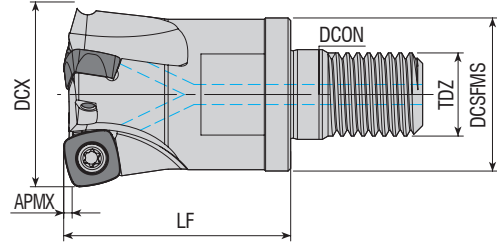
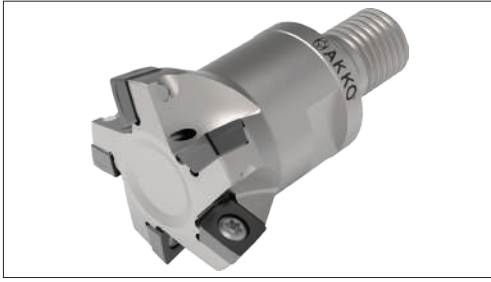
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AHFM-SP0735-D16-C16-L160-Z02-H

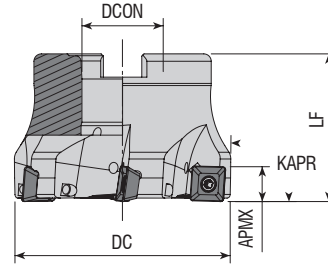
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472

MTSBH Ucuna Uygunur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-SP0945-D32-M16-L43-Z04-H	●	32	4	29	M16	43	17	1.4	SPMX 094506		
AHFM-SP0945-D35-M16-L43-Z04-H	●	35	4	29	M16	43	17	1.4			
AHFM-SP0945-D42-M16-L43-Z05-H	●	42	5	29	M16	43	17	1.4			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AHFM-SP0945-D050-A22-Z06-H	●	50	6	22	40	1.4	SPMX 0945..			
AHFM-SP0945-D052-A22-Z06-H	●	52	6	22	40	1.4				

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

MTSBH Ucuna Uygunur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.

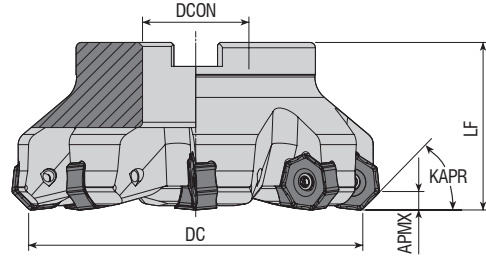
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AHFM-SP0945-D32-M16-L43-Z04-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

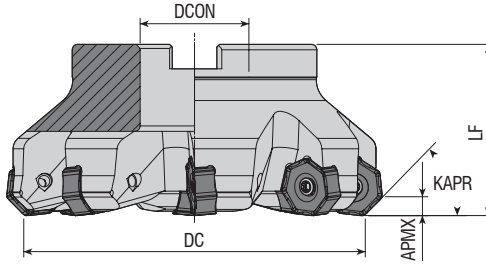
MTSBH Ucuna Uygunudur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.

KAPR=50°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM50-NN2007-D080-A27-Z06-H	●	80	6	27	50	6	NNMU 2007..	1020-M5x14	80-T20	2514-M16x35
AFM50-NN2007-D100-B32-Z07-H	●	100	7	32	50	6				
AFM50-NN2007-D125-B40-Z08-H	●	125	8	40	63	6				
AFM50-NN2007-D160-C40-Z10	●	160	10	40	63	6				
AFM50-NN2007-D200-C60-Z12	●	200	12	60	63	6				

KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM45-NN2007-D063-A22-Z05-H	●	63	5	22	50	6	NNMU 2007..	1020-M5x14	80-T20	2508-M10x30
AFM45-NN2007-D080-A27-Z06-H	●	80	6	27	50	6				2510-M12x35
AFM45-NN2007-D100-A32-Z07-H	●	100	7	32	50	6				
AFM45-NN2007-D125-B40-Z08	●	125	8	40	63	6				2514-M16x35
AFM45-NN2007-D160-C40-Z10	●	160	10	40	63	6				

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

MTSBH Ucuna Uygunudur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.

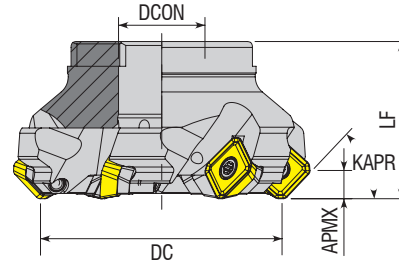
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM50-NN2007-D080-A27-Z06-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

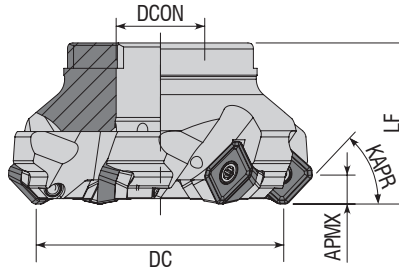
MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.

KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM45-SE13M-D050-A22-Z04-H	●	50	4	22	40	6	SEMT 13T3..	4015-M3.5x11	80-T15	2508-M10x30
AFM45-SE13M-D063-A22-Z05-H	●	63	5	22	40	6				2510-M12x35
AFM45-SE13M-D080-A27-Z06	●	80	6	27	50	6				2514-M16x35
AFM45-SE13M-D100-A32-Z07	●	100	7	32	50	6				-
AFM45-SE13M-D125-B40-Z08	●	125	8	40	63	6				-

KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
		DC	ZEFP	DCON	LF	APMX		Altık Screw Unterlage	Altık Vidası Wedge Clamp Винт опорной пластины	Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM45S-SE13M-D050-A22-Z04-H	●	50	4	22	40	6	SE..13T3	AASE-3-0001	AAV-16-M3.5x8	4015-M3.5x12	80-T15	2508-M10x30
AFM45S-SE13M-D063-A22-Z05-H	●	63	5	22	40	6						2510-M12x35
AFM45S-SE13M-D080-A27-Z06	●	80	6	27	50	6						2514-M16x35
AFM45S-SE13M-D100-A32-Z07	●	100	7	32	50	6						-
AFM45S-SE13M-D125-B40-Z08	●	125	8	40	63	6						-

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

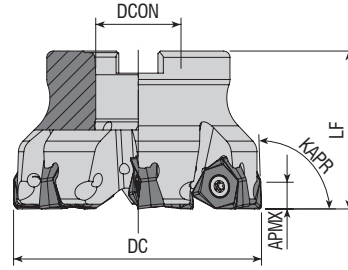
1 ad./pcs./stück AFM45-SE13M-D050-A22-Z04-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

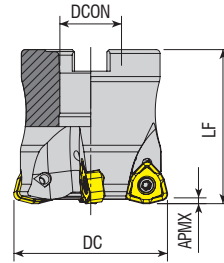
Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P 472

MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-6N14-D050-A22-Z04-H	○	50	4	22	50	8.2	6NMU 1409..	1120-M5x12	80-T20	2508-M10x30
AFM90-6N14-D063-A22-Z05-H	○	63	5	22	40	8.2				2510-M12x35
AFM90-6N14-D080-A27-Z07-H	○	80	7	27	50	8.2				2514-M16x35
AFM90-6N14-D100-A32-Z07-H	○	100	7	32	50	8.2				-
AFM90-6N14-D125-B40-Z08	○	125	8	40	63	8.2				-



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AHFM-J009-D050-A22-Z04-H	●	50	4	22	50	1.2	JOMU 0905..	1110-M3x8.5	82-T10	2508-M10x30
AHFM-J009-D063-A22-Z05-H	●	63	5	22	50	1.2				

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

MTSBH Ucuna Uygundur. / Compatible with MTSBH Insert. / Kompatibel mit MTSBH Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM90-6N14-D050-A22-Z04-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

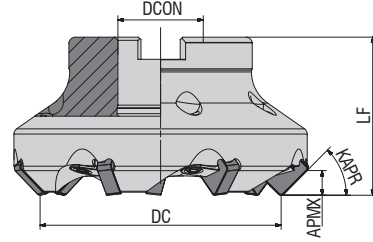
Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472



NTK Ucuna Uygun. / Compatible with NTK Insert. / Kompatibel mit NTK Wendeplatten.



KAPR=45°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Baskı Parçası
Wedge Clamp
Spannpratze

Baskı Vidası
Clamp Screw
Klemmschraube

Anahtar
Allen Key
Innensechskantschlüssel

Montaj Vidası
Mounting Screw
Befestigungsschraube

AFM45C-SN1204-D080-A27-Z07

AFM45C-SN1204-D160-C40-Z14



80

7

27

50

6

SN.. 120412

ACK-21

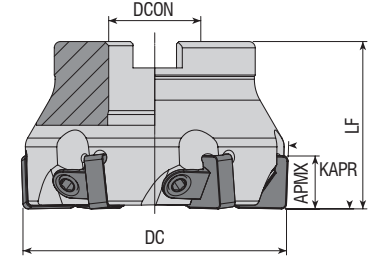
AKV-24-M6x18

AAL-03-3

2510-M12x35

-

KAPR=88°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Baskı Parçası
Wedge Clamp
Spannpratze

Baskı Vidası
Clamp Screw
Klemmschraube

Anahtar
Allen Key
Innensechskantschlüssel

Montaj Vidası
Mounting Screw
Befestigungsschraube

AFM88C-SN1204-D050-A22-Z05

AFM88C-SN1204-D063-A22-Z06

AFM88C-SN1204-D080-A27-Z07

AFM88C-SN1204-D100-A32-Z08

AFM88C-SN1204-D125-B40-Z11



50

5

22

40

11

SN.. 1204..

ACK-21

AKV-24-M6x18

AAL-03-3

2408-M10x30

2510-M12x35

2514-M16x35

-

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

NTK Ucuna Uygun. / Compatible with NTK Insert. / Kompatibel mit NTK Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM45C-SN1204-D080-A27-Z07

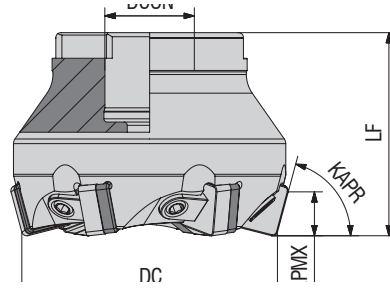
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

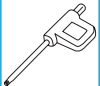
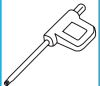
Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472

NTK Ucuna Uygun. / Compatible with NTK Insert. / Kompatibel mit NTK Wendeplatten.



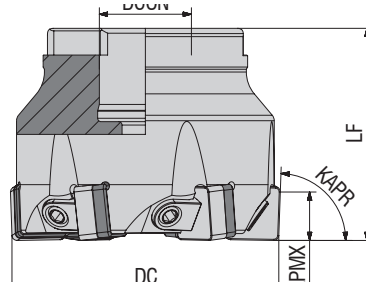
KAPR=75°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
			DC	ZEFP	DCON	LF		APMX	Altlık Screw Unterlage	Altlık Vidası Wedge Clamp Винт опорной пластины	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
			DC	ZEFP	DCON	LF	APMX							
AFM75CS-SN1204-D063-A22-Z06	●	63	6	22	50	10.5	SN.. 1204..							2408-M10x30
AFM75CS-SN1204-D080-A27-Z08	●	80	8	27	50	10.5								2510-M12x35
AFM75CS-SN1204-D125-B40-Z12	●	125	12	40	63	11								-
AFM75CS-SN1204-D160-C40-Z14	●	160	14	40	63	11								-



KAPR=88°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
		DC	ZEFP	DCON	LF	APMX		Altlık Screw Unterlage	Altlık Vidası Wedge Clamp Винт опорной пластины	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
		DC	ZEFP	DCON	LF	APMX							
AFM88CS-SN1204-D063-A22-Z06		63	6	22	50	11	SN.. 1204..	AASN-3-0006	AAV-01-M3X6	ACK-21	AKV-24-M6x1x18	AAL-03-3	2408-M10x30
AFM88CS-SN1204-D080-A27-Z08		80	8	27	50	11							2510-M12x35
AFM88CS-SN1204-D100-A32-Z10		100	10	32	50	11							2514-M16x35
AFM88CS-SN1204-D125-B40-Z12		125	12	40	63	11							-

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

NTK Ucuna Uygun. / Compatible with NTK Insert. / Kompatibel mit NTK Wendeplatten.

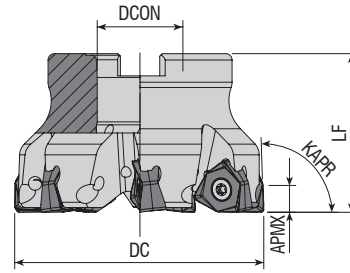
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM75CS-SN1204-D063-A22-Z06

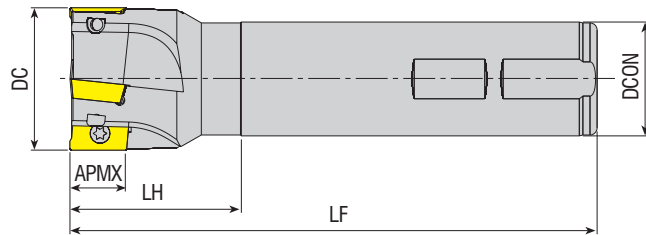
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

OKE Ucuna Uygundur. / Compatible with OKE Insert. / Kompatibel mit OKE Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-6N09-D050-A22-Z05-H	○	50	5	22	40	9	6NGU 0905..	1115-M4x10	80-T15	2508-M10x30
AFM90-6N09-D063-A22-Z06-H	●	63	6	22	40	9				2510-M12x35
AFM90-6N09-D080-A27-Z07-H	○	80	7	27	50	9				2514-M16x35
AFM90-6N09-D100-A32-Z08-H	●	100	8	32	50	9				



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-AP100-D16-C15-L150-Z02	●	16	2	15	150	30	30	AP. 1003..	3008-M2.5x6	82-T08
AEM90-AP100-D21-C20-L150-Z03	●	21	3	20	150	30	30			
AEM90-AP100-D26-C25-L150-Z04	●	26	4	25	150	35	35			
AEM90-AP100-D33-C32-L200-Z05	●	33	5	32	200	50	50			
AEM90-AP110-D16-C15-L150-Z02	●	16	2	5	150	30	30	AP. 1135..	3008-M2.5x5	82-T08
AEM90-AP110-D21-C20-L150-Z03	●	21	3	20	150	30	30			
AEM90-AP110-D26-C25-L150-Z04	●	26	4	25	150	35	35			
AEM90-AP110-D33-C32-L200-Z05	●	33	5	32	200	50	50			

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

OKE Ucuna Uygundur. / Compatible with OKE Insert. / Kompatibel mit OKE Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

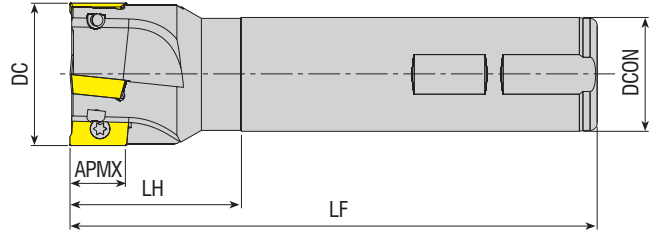
1 ad./pcs./stück AFM90-6N09-D050-A22-Z05-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

PLBT Ucuna Uygun. / Compatible with PLBT Insert. / Kompatibel mit PLBT Wendeplatten.

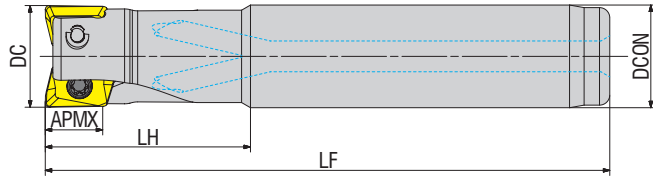
KAPR=90°

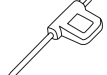


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-AP16P-D25-W25-L100-Z02-H	●	25	2	25	100	35	16			
AEM90-AP16P-D25-W25-L150-Z02	●	25	2	25	150	50	16			
AEM90-AP16P-D32-W32-L150-Z03	●	32	3	32	150	50	16			
AEM90-AP16P-D32-C32-L250-Z02	●	32	2	32	250	100	16			
AEM90-AP16P-D40-W32-L150-Z04	●	40	4	32	150	50	16			



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-XP0602-D10-C10-L055-Z02-H	●	10	2	10	55	20	6			
AEM90-XP0602-D10-C10-L100-Z02-H	●	10	2	10	100	30	6			
AEM90-XP0602-D12-C12-L080-Z02-H	●	12	2	12	80	25	6			
AEM90-XP0602-D12-C12-L120-Z03-H	●	12	3	12	120	30	6			

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

PLBT Ucuna Uygun. / Compatible with PLBT Insert. / Kompatibel mit PLBT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-AP16P-D25-W25-L100-Z02-H

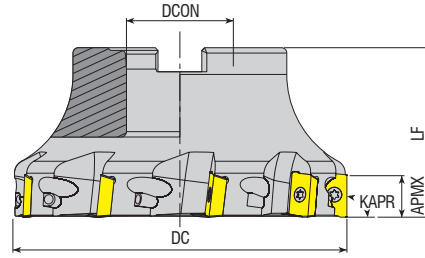
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

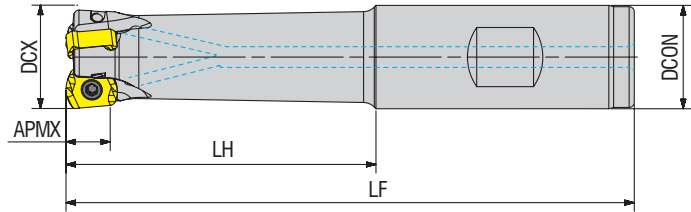
PLBT Ucuna Uygunur. / Compatible with PLBT Insert. / Kompatibel mit PLBT Wendeplatten.



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-AP16P-D040-A16-Z04-H	●	40	4	16	40	16	AP. 1604..	4015-M4x11	80-T15	2506-M8x30
AFM90-AP16P-D050-A22-Z05-H	●	50	5	22	40	16				2508-M10x30
AFM90-AP16P-D063-A22-Z06-H	●	63	6	22	40	16				2510-M12x35
AFM90-AP16P-D080-A27-Z07-H	●	80	7	27	50	16				2514-M16x35
AFM90-AP16P-D100-A32-Z08-H	●	100	8	32	50	16				



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-XN06T3-D20-W20-L110-Z03-H	●	20	3	20	110	60	1.25	XN.. 06T3..	4008-M2.5x6.5	-	-	82-T08
AHFM-XN06T3-D20-W20-L80-Z03-H	●	20	3	20	80	30	1.25					

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

PLBT Ucuna Uygunur. / Compatible with PLBT Insert. / Kompatibel mit PLBT Wendeplatten.

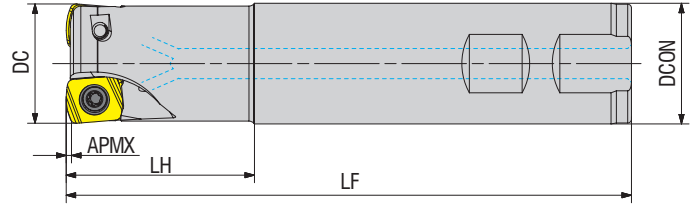
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM90-AP16P-D040-A16-Z04-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

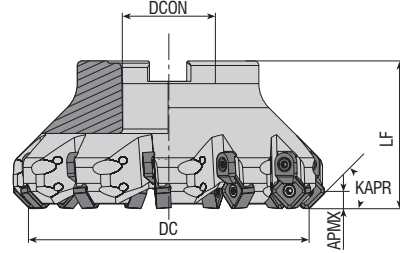
Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

PLBT Ucuna Uygun. / Compatible with PLBT Insert. / Kompatibel mit PLBT Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-XN12-D32-W32-L150-Z02-H	●	32	2	32	150	50	1.5	XNKU 12..	4020-M4.5x12	80-T20
AHFM-XN12-D32-W32-L200-Z02-H	●	32	2	32	200	100	1.5			
AHFM-XN12-D40-W32-L150-Z03-H	●	40	3	32	150	45	1.5			

KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
								Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
			DC	ZEFP	DCON	LF		APMX				
AFM45C-SN1206-D050-A22-Z04-H	●	50	4	22	42	6	SN.. 1206..	4015-M4x11	ACK-05	4015-M4x11	80-T15	2407-M10x30
AFM45CL-SN1206-D050-A22-Z05-H	●	50	5	22	42	6						
AFM45C-SN1206-D050-A22-Z05-H	●	50	5	22	42	6						
AFM45C-SN1206-D063-A22-Z06-H	●	63	6	22	42	6						
AFM45C-SN1206-D063-A22-Z07-H	●	63	7	22	42	6						
AFM45CL-SN1206-D063-A22-Z07-H	●	63	7	22	42	6						
AFM45C-SN1206-D080-A27-Z07-H	●	80	7	27	52	6						2510-M12x35
AFM45C-SN1206-D080-A27-Z08-H	●	80	8	27	52	6						
AFM45CL-SN1206-D080-A27-Z08-H	●	80	8	27	52	6						
AFM45C-SN1206-D100-A32-Z08-H	●	100	8	32	52	6						2514-M16x35
AFM45C-SN1206-D100-A32-Z10-H	●	100	10	32	52	6						
AFM45CL-SN1206-D100-A32-Z10-H	●	100	10	32	52	6						
AFM45C-SN1206-D125-B40-Z11	●	125	11	40	65	6						-
AFM45CL-SN1206-D125-B40-Z11	●	125	11	40	65	6						
AFM45C-SN1206-D160-C40-Z12	●	160	12	40	65	6						
AFM45CL-SN1206-D160-C40-Z12	●	160	12	40	65	6						
AFM45C-SN1206-D200-C60-Z14	●	200	14	60	65	6						
AFM45CL-SN1206-D200-C60-Z14	●	200	14	60	65	6						
							1015-M4x11					
							4015-M4x11					

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

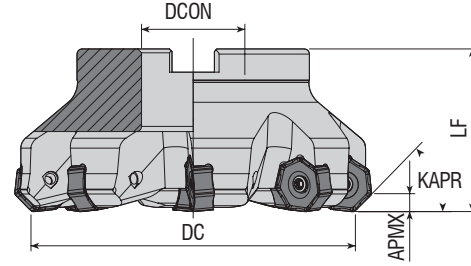
PLBT Ucuna Uygun. / Compatible with PLBT Insert. / Kompatibel mit PLBT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AHFM-XN12-D32-W32-L150-Z02-H

PLBT Ucuna Uygun. / Compatible with PLBT Insert. / Kompatibel mit PLBT Wendeplatten.



KAPR=44°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

Montaj Vidası
Mounting Screw
Befestigungsschraube

DC

ZEFP

DCON

LF

APMX



AFM44-ON0606-D063-A22-Z05-H



63

5

22

40

3.8

AFM44-ON0606-D063-A22-Z06-H



63

6

22

40

3.8

AFM44-ON0606-D080-A27-Z08-H



80

8

27

50

3.8

AFM44-ON0606-D080-B27-Z06-H



80

6

27

50

3.8

AFM44-ON0606-D100-A32-Z10-H



100

10

32

50

3.8

AFM44-ON0606-D100-B32-Z07-H



100

7

32

50

3.8

AFM44-ON0606-D125-B40-Z08-H



125

8

40

63

3.8

ONHX 0606..

4020-M4.5x12

80-T20

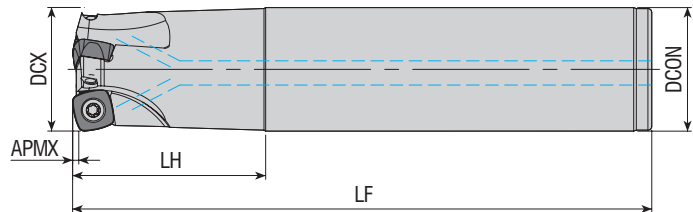
2407-M10x30

2510-M12x35

-

2514-M16x35

-



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

DC

ZEFP

DCON

LF

LH

APMX



AHFM-S00803P-D20-W20-L130-Z02-H



20

2

20

130

50

1

AHFM-S00803P-D20-W20-L190-Z02-H



20

2

20

190

90

1

AHFM-S00803P-D25-W25-L140-Z03-H



25

3

25

140

60

1

AHFM-S00803P-D25-W25-L200-Z03-H



25

3

25

200

100

1

AHFM-S00803P-D32-W32-L150-Z04-H



32

4

32

150

90

1

AHFM-S00803P-D32-W32-L200-Z04-H



32

4

32

200

130

1

SOEW 0803..

4010-M3x8

82-T10

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

PLBT Ucuna Uygun. / Compatible with PLBT Insert. / Kompatibel mit PLBT Wendeplatten.

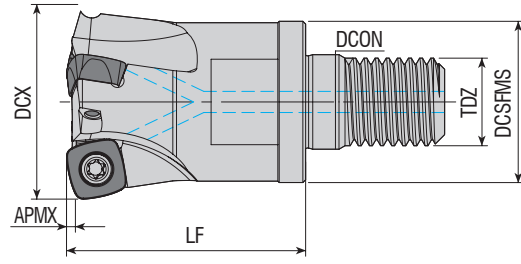
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM44-ON0606-D063-A22-Z05-H

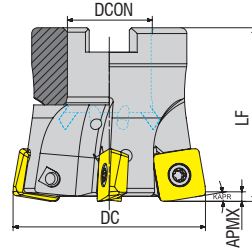
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

PLBT Ucuna Uygundur. / Compatible with PLBT Insert. / Kompatibel mit PLBT Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
										Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
		DCX	ZEFP	DCSFMS	TDZ	LF	DCON	APMX			
AHFM-S00803P-D32-M16-L35-Z04-H	●	32	4	29	M16	35	17	1	SOEW 0803	4010-M3x8	82-T10
AHFM-S00803P-D42-M16-L35-Z05-H	●	42	5	29	M16	35	17	1			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AHFM-SP13-D050-A22-Z04-H	●	50	4	22	45	1.5				
AHFM-SP13-D063-A27-Z05-H	●	63	5	27	50	1.5	SP. 1305..	4015-M4x11	80-T15	2508-M10x30 2510-M12x35

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

PLBT Ucuna Uygundur. / Compatible with PLBT Insert. / Kompatibel mit PLBT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

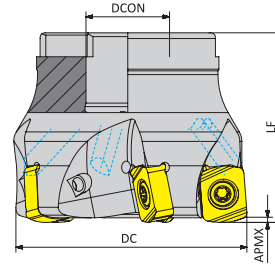
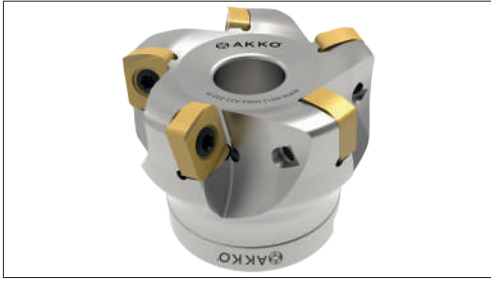
1 ad./pcs./stück AHFM-S00803P-D32-M16-L35-Z04-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

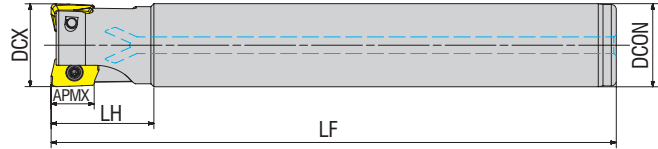
Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P 472



PLBT Ucuna Uygunur. / Compatible with PLBT Insert. / Kompatibel mit PLBT Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Montaj Vidası Mounting Screw Befestigungsschraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-XN12-D050-A22-Z04-H	●	50	4	22	50	1.5	XNKU 12..	4020-M4.5x12	2508-M10x30	80-T20
AHFM-XN12-D052-A22-Z04-H	●	52	4	22	50	1.5				
AHFM-XN12-D063-A22-Z05-H	●	63	5	22	50	1.5				
AHFM-XN12-D080-A27-Z06-H	●	80	6	27	50	1.5				
AHFM-XN12-D100-A32-Z06-H	●	100	6	32	50	1.5				



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-AD06-D10-C10-L100-Z02-H	○	10	2	10	100	15	5	AD.. 0602..	3006-M2x3.6	82-T06
AEM90-AD06-D12-C12-L120-Z02-H	○	12	2	12	120	15	5			
AEM90-AD06-D16-C16-L160-Z03-H	○	16	3	16	160	20	5			
AEM90-AD13-D20-C20-L150-Z02-H	○	20	2	20	150	30	12	AD.. 1304..	3010-M3.5x7	82-T10
AEM90-AD13-D25-C25-L170-Z02-H	○	25	2	25	170	30	12			

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

PLBT Ucuna Uygunur. / Compatible with PLBT Insert. / Kompatibel mit PLBT Wendeplatten.

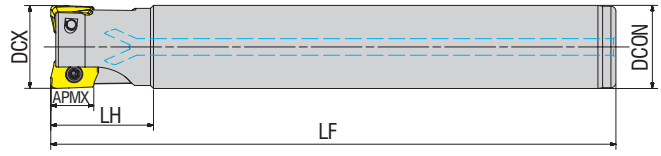
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AHFM-XN12-D050-A22-Z04-H

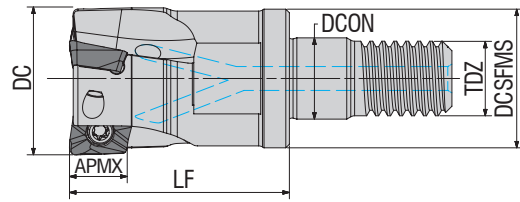
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

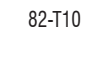
Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P 472

PRMT Ucuna Uygun. / Compatible with PRMT Insert. / Kompatibel mit PRMT Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-AD10PR-D16-C15-L170-Z02-H	○	16	2	15	170	25	10			
AEM90-AD10PR-D16-C16-L170-Z02-H	○	16	2	16	170	25	10			
AEM90-AD10PR-D20-C19-L170-Z03-H	○	20	3	19	170	25	10			
AEM90-AD10PR-D20-C20-L170-Z03-H	○	20	3	20	170	30	10			
AEM90-AD10PR-D25-C25-L200-Z03-H	○	25	3	25	200	30	10			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-AD06-D12-M06-L20-Z02-H	○	12	2	6.5	20	-	5					
AEM90-AD06-D16-M08-L23-Z03-H	○	16	3	8.5	23	-	5					
AEM90-AD10PR-D16-M08-L23-Z02-H	○	16	2	8.5	23	-	10					
AEM90-AD10PR-D20-M10-L30-Z03-H	○	20	3	10.5	30	-	10					
AEM90-AD10PR-D25-M12-L35-Z04-H	○	25	4	12.5	35	-	10					
AEM90-AD10PR-D32-M16-L40-Z04-H	○	32	4	17	40	-	10					
AEM90-AD10PR-D35-M16-L45-Z05-H	○	35	5	17	45	-	10					
AEM90-AD13-D20-M10-L30-Z02-H	○	20	2	10.5	30	-	12					
AEM90-AD13-D25-M12-L35-Z03-H	○	25	3	12.5	35	-	12					
AEM90-AD13-D32-M16-L40-Z03-H	○	32	3	17	40	-	12					
AEM90-AD13-D35-M16-L45-Z04-H	○	35	4	17	45	-	12					

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

PRMT Ucuna Uygun. / Compatible with PRMT Insert. / Kompatibel mit PRMT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-AD10PR-D16-C15-L170-Z02-H

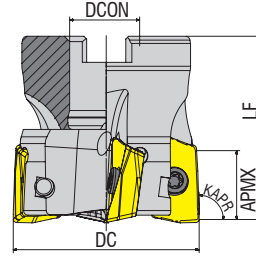
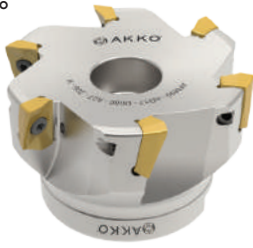
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P 472

PRMT Ucuna Uygunur. / Compatible with PRMT Insert. / Kompatibel mit PRMT Wendeplatten.



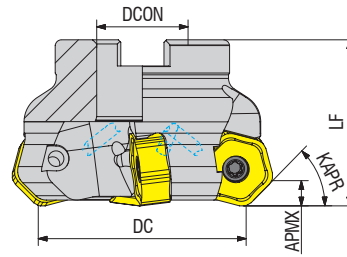
KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Montaj Vidası Mounting Screw Befestigungsschraube	Tork Anahtar Torx Key Torx-Schlüssel
AFM90-AD13-D040-A16-Z04-H	●	40	4	16	40	12	AD.. 1304..	3010-M3.5x7	82-T10	2506-M8x30
AFM90-AD13-D050-A22-Z05-H	●	50	5	22	40	12				2508-M10x30
AFM90-AD13-D063-A22-Z06-H	●	63	6	22	40	12				2510-M12x35
AFM90-AD13-D080-A27-Z07-H	●	80	7	27	50	12				2510-M12x35
new AFM90-AD16PR-D050-A22-Z05-H	●	50	5	22	40	13	AD.. 1606..	4015-M4x8	82-T15	2508-M10x30
new AFM90-AD16PR-D063-A22-Z05-H	●	63	5	22	40	13				2510-M12x35
AFM90-AD16PR-D080-A27-Z07-H	●	80	7	27	50	13				2514-M16x35
new AFM90-AD16PR-D100-A32-Z07-H	●	100	7	32	50	13				2514-M16x35
AFM90-AD17-D040-A16-Z04-H	●	40	4	16	40	16	AD.. 1706..	4015-M4x9	80-T15	2406-M8x30
AFM90-AD17-D050-A22-Z05-H	●	50	5	22	40	16				2508-M10x30
AFM90-AD17-D063-A22-Z05-H	●	63	5	22	40	16				2510-M12x35
AFM90-AD17-D080-A27-Z06-H	●	80	6	27	50	16				2514-M16x35
AFM90-AD17-D100-A32-Z07-H	●	100	7	32	50	16				



KAPR=45°



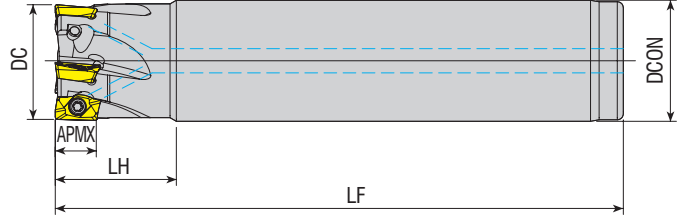
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Montaj Vidası Mounting Screw Befestigungsschraube	Tork Anahtar Torx Key Torx-Schlüssel
AFM45-HN0906-D050-A22-Z04-H	●	50	4	22	40	5	HN.. 0906..	4220-M4.5x10	2408-M10x30	80-T20
AFM45-HN0906-D063-A22-Z06-H	●	63	6	22	40	5				
AFM45-HN0906-D080-A27-Z08-H	●	80	8	27	50	5				
AFM45-HN0906-D100-A32-Z10	●	100	10	32	50	5				
AFM45-HN0906-D125-B40-Z12	●	125	12	40	63	5				
AFM45-HN0906-D160-C40-Z14	●	160	14	40	63	5				
AFM45-HN0906-D200-C60-Z10	●	200	10	60	63	5				

PRMT Ucuna Uygunur. / Compatible with PRMT Insert. / Kompatibel mit PRMT Wendeplatten.

PRMT Ucuna Uygun. / Compatible with PRMT Insert. / Kompatibel mit PRMT Wendeplatten.



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
			DC	ZEFP	DCSFMS	TDZ	LF		APMX	Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
			DC	ZEFP	DCSFMS	TDZ	LF	APMX			
AEM90-AD07-D10-C08-L90-Z02-H	●	10	2	8	90	16	6	ADMX 0702..	3006-M2x3.3	82-T06	
AEM90-AD07-D10-C10-L80-Z02-H	●	10	2	10	80	16	6		3006-M2x3.1		
AEM90-AD07-D12-C10-L80-Z03-H	●	12	3	10	80	18	6		3006-M2x3.3		
AEM90-AD07-D12-C12-L90-Z03-H	●	12	3	12	90	18	6		3006-M2x3.6		
AEM90-AD07-D16-C16-L110-Z04-H	●	16	4	16	110	19	6		3006-M2x4		
AEM90-AD07-D20-C20-L125-Z05-H	●	20	5	20	125	20	6				
AEM90-AD07-D25-C25-L140-Z06-H	●	25	6	25	140	24	6	ADMX 11T3..	3008-M2.5x5	82-T08	
AEM90-AD11-D16-C16-L135-Z02-H	●	16	2	16	135	24	9				
AEM90-AD11-D18-C16-L135-Z02-H	●	18	2	16	135	15	9				
AEM90-AD11-D18-C16-L160-Z02-H	●	18	2	16	160	15	9				
AEM90-AD11-D20-C20-L150-Z02-H	●	20	2	20	150	50	9				
AEM90-AD11-D20-C20-L150-Z03-H	●	20	3	20	150	50	9				
AEM90-AD11-D22-C20-L150-Z03-H	●	22	3	20	150	15	9				
AEM90-AD11-D22-C20-L200-Z03-H	●	22	3	20	200	15	9				
AEM90-AD11-D25-C25-L170-Z03-H	●	25	3	25	170	50	9				
AEM90-AD11-D25-C25-L170-Z04-H	●	25	4	25	170	50	9				
AEM90-AD11-D28-C25-L165-Z04-H	●	28	4	25	165	17	9				
AEM90-AD11-D28-C25-L200-Z04-H	●	28	4	25	200	17	9				
AEM90-AD11-D30-C25-L165-Z04-H	●	30	4	25	165	19	9				
AEM90-AD11-D30-C25-L200-Z04-H	●	30	4	25	200	19	9				
AEM90-AD11-D32-C32-L195-Z05-H	●	32	5	32	195	50	9				

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

PRMT Ucuna Uygun. / Compatible with PRMT Insert. / Kompatibel mit PRMT Wendeplatten.

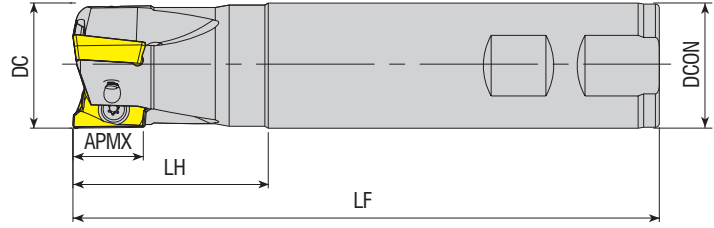
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-AD07-D10-C08-L90-Z02-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

PRMT Ucuna Uygun. / Compatible with PRMT Insert. / Kompatibel mit PRMT Wendeplatten.

KAPR=90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

		DC	ZEFP	DCON	LF	LH	APMX
AEM90-RT07-D10-W10-L120-Z02	●	10	2	10	120	30	7
AEM90-RT07-D12-C12-L120-Z02	●	12	2	12	120	30	7
AEM90-RT07-D12-W12-L120-Z02	●	12	2	12	120	30	7
AEM90-RT07-D14-W12-L120-Z02	●	14	2	12	120	30	7
AEM90-RT10-D16-C15-L160-Z02	●	16	2	15	160	30	10
AEM90-RT10-D16-W16-L120-Z02-H	●	16	2	16	120	30	10
AEM90-RT10-D16-W16-L150-Z02	●	16	2	16	150	30	10
AEM90-RT10-D16-C16-L200-Z02	●	16	2	16	200	100	10
AEM90-RT10-D17-W16-L160-Z02	●	17	2	16	160	30	10
AEM90-RT10-D17-C16-L200-Z02	●	17	2	16	200	30	10
AEM90-RT10-D18-W16-L120-Z02-H	●	18	2	16	120	30	10
AEM90-RT10-D20-C19-L200-Z03	●	20	3	19	200	30	10
AEM90-RT10-D20-C20-L110-Z03	●	20	3	20	110	30	10
AEM90-RT10-D20-W20-L120-Z03-H	●	20	3	20	120	30	10
AEM90-RT10-D20-W20-L150-Z03	●	20	3	20	150	50	10
AEM90-RT10-D20-C20-L200-Z03	●	20	3	20	200	100	10
AEM90-RT10-D21-W20-L200-Z03	●	21	3	20	200	30	10
AEM90-RT10-D22-W20-L120-Z03-H	●	22	3	20	120	30	10
AEM90-RT10-D22-C20-L150-Z03	●	22	3	20	150	30	10
AEM90-RT10-D22-C20-L200-Z03	●	22	3	20	200	30	10
AEM90-RT10-D25-W25-L120-Z04-H	●	25	4	25	120	40	10
AEM90-RT10-D25-W25-L150-Z04	●	25	4	25	150	50	10
AEM90-RT10-D25-C25-L200-Z04	●	25	4	25	200	100	10
AEM90-RT10-D26-C25-L250-Z04	●	26	4	25	250	32	10
AEM90-RT10-D32-W32-L120-Z05-H	●	32	5	32	120	50	10
AEM90-RT10-D32-W32-L150-Z05	●	32	5	32	150	50	10
AEM90-RT10-D32-C32-L200-Z05	●	32	5	32	200	100	10
AEM90-RT10-D33-C32-L250-Z04	●	33	4	32	250	32	10
AEM90-RT13-D32-C32-L250-Z04	●	32	4	32	250	50	13
AEM90-RT16-D25-W25-L120-Z02-H	●	25	2	25	120	40	16
AEM90-RT16-D25-W25-L150-Z02	●	25	2	25	150	50	16
AEM90-RT16-D25-C25-L200-Z02	●	25	2	25	200	100	16
AEM90-RT16-D32-W32-L120-Z03-H	●	32	3	32	120	50	16
AEM90-RT16-D32-W32-L150-Z03	●	32	3	32	150	50	16
AEM90-RT16-D32-C32-L200-Z03	●	32	3	32	200	100	16
AEM90-RT16-D32-C32-L250-Z03	●	32	3	32	250	100	16
AEM90-RT16-D32-C32-L270-Z03	●	32	3	32	270	100	16
AEM90-RT16-D40-W32-L120-Z04-H	●	40	4	32	120	50	16
AEM90-RT16-D40-W32-L150-Z04	●	40	4	32	150	50	16
AEM90-RT16-D40-C32-L200-Z04	●	40	4	32	200	100	16

RT 0702

3006-M2x4

82-T06

RT 1003

3008-M2.5x6

82-T08

RT 1304

3008-M3x8

RT 1606

4015-M4x9

80-T15

4015-M4x11

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

PRMT Ucuna Uygun. / Compatible with PRMT Insert. / Kompatibel mit PRMT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

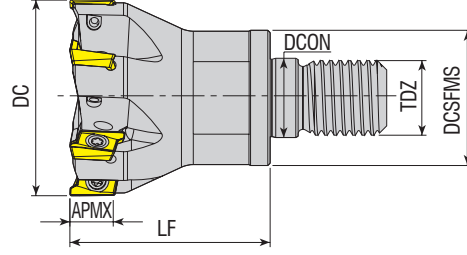
1 ad./pcs./stück AEM90-RT07-D10-W10-L120-Z02

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

PRMT Ucuna Uygun. / Compatible with PRMT Insert. / Kompatibel mit PRMT Wendepatten.

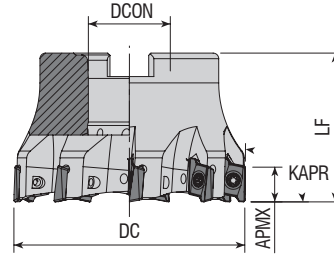


KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-RT07-D13-M06-L20-Z02-H	●	13	2	11	M06	20	6.5	7	RT 0702..	3006-M2x4	82-T06
AEM90-RT10-D16-M08-L20-Z02-H	●	16	2	14.75	M08	20	8.5	10			
AEM90-RT10-D17-M08-L20-Z02-H	●	17	2	14.75	M08	20	8.5	7			
AEM90-RT10-D20-M10-L25-Z03-H	●	20	3	18	M10	25	10.5	10			
AEM90-RT10-D21-M10-L25-Z03-H	●	21	3	18	M10	25	10.5	10			
AEM90-RT10-D26-M12-L35-Z03-H	●	26	3	21	M12	35	12.5	10		3008-M2.5x6	82-T08
AEM90-RT10-D26-M12-L35-Z04-H	●	26	4	21	M12	35	12.5	10			
AEM90-RT10-D25-M12-L30-Z04-H	●	25	4	21	M12	30	12.5	10			
AEM90-RT10-D32-M16-L43-Z05-H	●	32	5	29	M16	43	17	10			
AEM90-RT10-D42-M16-L43-Z06-H	●	42	6	29	M16	43	17	10			

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-RT10-D040-A16-Z06-H	●	40	6	16	40	10	RT 1003	3008-M2.5x6	82-T08	2506-M8x30
AFM90-RT10-D050-A22-Z07-H	●	50	7	22	40	10				2407-M10x30
AFM90-RT10-D063-A22-Z09-H	●	63	9	22	40	10				
AFM90-RT16-D040-A16-Z04-H	●	40	4	16	40	16	RT 1606	4015-M4x11	80-T15	2506-M8x30
AFM90-RT16-D063-A22-Z06-H	●	63	6	22	40	16				2508-M10x30
AFM90-RT16-D080-A27-Z07-H	●	80	7	27	50	16				2510-M12x35
AFM90-RT16-D125-B40-Z09	●	125	9	40	63	16				-

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

PRMT Ucuna Uygun. / Compatible with PRMT Insert. / Kompatibel mit PRMT Wendepatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

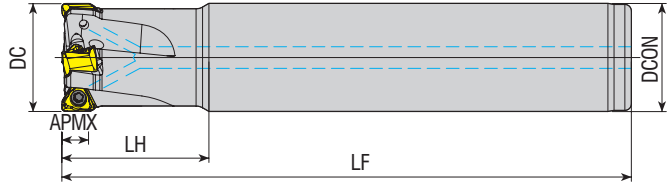
1 ad./pcs./stück AEM90-RT07-D13-M06-L20-Z02-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472

PRMT Ucuna Uygun. / Compatible with PRMT Insert. / Kompatibel mit PRMT Wendeplatten.

KAPR=90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

AEM90-TNG10-D20-W20-L90-Z02-H

●

20

2

20

90

32

5

AEM90-TNG10-D20-W20-L90-Z03-H

●

20

3

20

90

32

5

AEM90-TNG10-D20-C20-L125-Z02-H

●

20

2

20

125

29

5

AEM90-TNG10-D20-C20-L125-Z03-H

●

20

3

20

125

29

5

AEM90-TNG10-D20-C20-L150-Z03-H

●

20

3

20

150

50

5

AEM90-TNG10-D21-C20-L200-Z03-H

●

21

3

20

200

30

5

AEM90-TNG10-D25-C25-L150-Z03-H

●

25

3

25

150

42

5

AEM90-TNG10-D25-W25-L100-Z03-H

●

25

3

25

100

42

5

AEM90-TNG10-D25-W25-L100-Z04-H

●

25

4

25

100

34

5

AEM90-TNG10-D25-C25-L150-Z04-H

●

25

4

25

150

34

5

AEM90-TNG10-D25-C25-L170-Z04-H

●

25

4

25

170

50

5

AEM90-TNG10-D26-C25-L250-Z04-H

●

26

4

25

250

35

5

AEM90-TNG10-D28-W25-L100-Z04-H

●

28

4

25

100

29

5

AEM90-TNG10-D32-W32-L110-Z04-H

●

32

4

32

110

42

5

AEM90-TNG10-D32-W32-L110-Z05-H

●

32

5

32

110

42

5

AEM90-TNG10-D32-C32-L170-Z04-H

●

32

4

32

170

37

5

AEM90-TNG10-D32-C32-L170-Z05-H

●

32

5

32

170

37

5

AEM90-TNG10-D33-C32-L250-Z05-H

●

33

5

32

250

35

5

AEM90-TNG16-D25-C25-L170-Z02-H

●

25

2

25

170

34

10

AEM90-TNG16-D25-C25-L170-Z02-H-80

●

25

2

25

170

80

10

AEM90-TNG16-D25-W25-L110-Z02-H

●

25

2

25

110

42

10

AEM90-TNG16-D32-C25-L195-Z02-H

●

32

2

25

195

34

10

AEM90-TNG16-D32-C25-L195-Z03-H

●

32

3

25

195

34

10

AEM90-TNG16-D32-C32-L195-Z02-H

●

32

2

32

195

34

10

AEM90-TNG16-D32-C32-L195-Z02-H-80

●

32

2

32

195

80

10

AEM90-TNG16-D32-C32-L195-Z03-H

●

32

3

32

195

34

10

AEM90-TNG16-D32-W32-L110-Z03-H

●

32

3

32

110

42

10

AEM90-TNG16-D35-C32-L195-Z04-H

●

35

4

32

195

34

10

AEM90-TNG16-D40-W32-L120-Z04-H

●

40

4

32

120

50

10

TNGX 1004..

3008-M2.5x6

82-T08

TNGX 1606..

3015-M4x11

80-T15

R: Sağ / Right / Rechts / L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

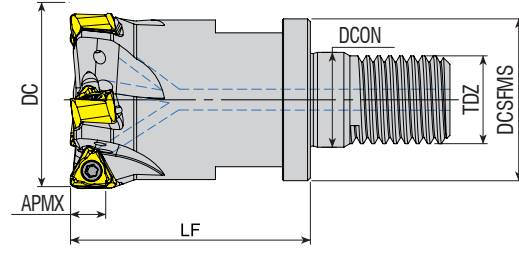
PRMT Ucuna Uygun. / Compatible with PRMT Insert. / Kompatibel mit PRMT Wendeplatten.

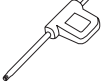
Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AEM90-TNG10-D20-W20-L90-Z02-H
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

PRMT Ucuna Uygunur. / Compatible with PRMT Insert. / Kompatibel mit PRMT Wendeplatten.



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendescheidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-TNG10-D20-M10-L26-Z02-H	●	20	2	18	M10	26	10.5	5			
AEM90-TNG10-D20-M10-L26-Z03-H	●	20	3	18	M10	26	10.5	5			
AEM90-TNG10-D21-M10-L25-Z03-H	●	21	3	18	M10	25	10.5	5			
AEM90-TNG10-D25-M12-L33-Z03-H	●	25	3	21	M12	33	12.5	5			
AEM90-TNG10-D25-M12-L33-Z04-H	●	25	4	21	M12	33	12.5	5			
AEM90-TNG10-D26-M12-L30-Z04-H	●	26	4	21	M12	30	12.5	5			
AEM90-TNG10-D32-M16-L43-Z04-H	●	32	4	29	M16	43	17	5			
AEM90-TNG10-D32-M16-L43-Z05-H	●	32	5	29	M16	43	17	5			
AEM90-TNG10-D33-M16-L43-Z05-H	●	33	5	29	M16	43	17	5			
AEM90-TNG10-D35-M16-L43-Z05-H	●	35	5	29	M16	43	17	5			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

PRMT Ucuna Uygunur. / Compatible with PRMT Insert. / Kompatibel mit PRMT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-TNG10-D20-M10-L26-Z02-H

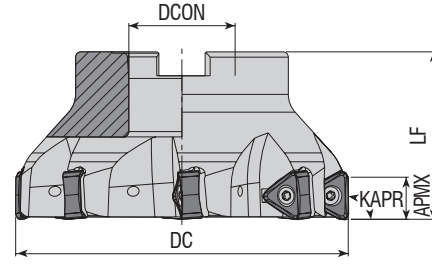
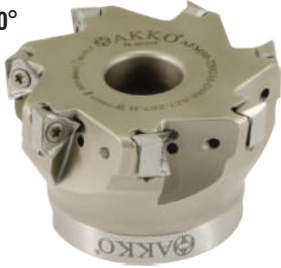
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475



PRMT Ucuna Uygun. / Compatible with PRMT Insert. / Kompatibel mit PRMT Wendeplatten.



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-TNG10-D040-A16-Z04-H	●	40	4	16	40	5	TNGX 1004..	3008-M2.5x6	82-T08	2506-M8x30
AFM90-TNG10-D040-A16-Z06-H	○	40	6	16	40	5				2508-M10x30
AFM90-TNG10-D050-A22-Z05-H	○	50	5	22	40	5				
AFM90-TNG10-D050-A22-Z07-H	○	50	7	22	40	5				
AFM90-TNG10-D063-A22-Z06-H	○	63	6	22	40	5				2510-M12x35
AFM90-TNG10-D063-A22-Z09-H	○	63	9	22	40	5				
AFM90-TNG10-D080-A27-Z10-H	○	80	10	27	50	5				
AFM90-TNG16-D040-A16-Z03-H	○	40	3	16	40	10	TNGX 1606..	3015-M4x11	80-T15	2406-M8x30
AFM90-TNG16-D040-A16-Z04-H	○	40	4	16	40	10				
AFM90-TNG16-D050-A22-Z04-H	○	50	4	22	40	10				
AFM90-TNG16-D050-A22-Z05-H	○	50	5	22	40	10				2508-M10x30
AFM90-TNG16-D063-A22-Z04-H	○	63	4	22	40	10				
AFM90-TNG16-D063-A22-Z06-H	○	63	6	22	40	10				2510-M12x35
AFM90-TNG16-D080-A27-Z05-H	○	80	5	27	50	10				
AFM90-TNG16-D080-A27-Z07-H	●	80	7	27	50	10				
AFM90-TNG16-D100-A32-Z06-H	○	100	6	32	50	10				2514-M16x35
AFM90-TNG16-D100-A32-Z08-H	○	100	8	32	50	10				
AFM90-TNG16-D115-A32-Z06-H	○	115	6	32	50	10				-
AFM90-TNG16-D125-A40-Z07-H	○	125	7	40	63	10				
AFM90-TNG16-D125-A40-Z09-H	○	125	9	40	63	10				
AFM90-TNG16-D140-B40-Z08-H	○	140	8	40	63	10				
AFM90-TNG16-D160-C40-Z10-H	○	160	10	40	63	10				
AFM90-TNG16-D175-C40-Z10-H	○	175	10	40	63	10				

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

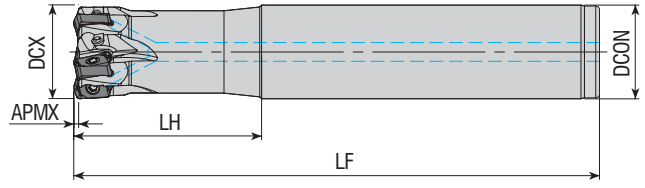
PRMT Ucuna Uygun. / Compatible with PRMT Insert. / Kompatibel mit PRMT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

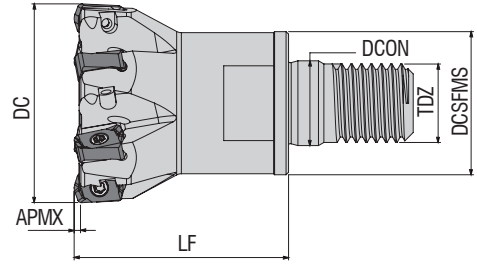
1 ad./pcs./stück AFM90-TNG10-D040-A16-Z04-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

PRMT Ucuna Uygunur. / Compatible with PRMT Insert. / Kompatibel mit PRMT Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-BN10T3-D16-C16-L100-Z02-H	●	16	2	16	100	30	1	BNGX 10T3..	3008-M2.5x6	82-T08
AHFM-BN10T3-D16-C16-L150-Z02-H	●	16	2	16	150	50	1			
AHFM-BN10T3-D20-C20-L130-Z03-H	●	20	3	20	130	40	1			
AHFM-BN10T3-D20-C20-L130-Z04-H	●	20	4	20	130	40	1			
AHFM-BN10T3-D20-C20-L160-Z03-H	●	20	3	20	160	80	1			
AHFM-BN10T3-D25-C25-L140-Z04-H	●	25	4	25	140	50	1			
AHFM-BN10T3-D25-W25-L140-Z04-H	●	25	4	25	140	50	1			
AHFM-BN10T3-D25-C25-L140-Z05-H	●	25	5	25	140	50	1			
AHFM-BN10T3-D25-C25-L180-Z04-H	●	25	4	25	180	100	1			
AHFM-BN10T3-D32-C32-L150-Z05-H	●	32	5	32	150	70	1			
AHFM-BN10T3-D32-C32-L150-Z06-H	●	32	6	32	150	70	1			
AHFM-BN10T3-D35-C32-L200-Z06-H	●	35	6	32	200	50	1			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCSFMS	TDZ	LF	DCON		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-BN10T3-D16-M08-L25-Z02-H	●	16	2	14.75	M08	25	8.5	BNGX 10T3..	3008-M2.5x6	82-T08
AHFM-BN10T3-D20-M10-L30-Z04-H	●	20	4	18	M10	30	10.5			
AHFM-BN10T3-D25-M12-L33-Z05-H	●	25	5	20.7	M12	33	12.5			
AHFM-BN10T3-D32-M16-L40-Z06-H	●	32	6	28.7	M16	40	17			
AHFM-BN10T3-D40-M16-L43-Z06-H	●	40	6	28.7	M16	43	17			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

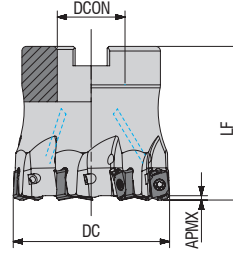
PRMT Ucuna Uygunur. / Compatible with PRMT Insert. / Kompatibel mit PRMT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

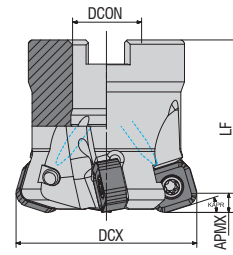
1 ad./pcs./stück AHFM-BN10T3-D16-C16-L100-Z02-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

PRMT Ucuna Uygunur. / Compatible with PRMT Insert. / Kompatibel mit PRMT Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AHFM-BN10T3-D040-A16-Z05-H	●	40	5	16	40	1	BNGX 10T3..	3008-M2.5x6	82-T08	2506-M8x30
AHFM-BN10T3-D042-A16-Z05-H	●	42	5	16	40	1				2508-M10x30
AHFM-BN10T3-D050-A22-Z07-H	●	50	7	22	50	1				
AHFM-BN10T3-D052-A22-Z07-H	●	52	7	22	50	1				



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AHFM-SN1104-D042-A16-Z04-H	●	42	4	16	40	1.7	SN.. 1104..	1715-M4x11	80-T15	2406-M8x30
AHFM-SN1104-D050-A22-Z05-H	●	50	5	22	40	1.7				
AHFM-SN1104-D050-A22-Z06-H	●	50	6	22	40	1.7				
AHFM-SN1104-D052-A22-Z05-H	●	52	5	22	40	1.7				2508-M10x30
AHFM-SN1104-D052-A22-Z06-H	●	52	6	22	40	1.7				
AHFM-SN1104-D063-A22-Z06-H	●	63	6	22	40	1.7				
AHFM-SN1104-D066-A27-Z06-H	●	66	6	27	50	1.7				
AHFM-SN1104-D080-A27-Z07-H	●	80	7	27	50	1.7				2510-M12x35
AHFM-SN1104-D080-A27-Z09-H	●	80	9	27	50	1.7				
AHFM-SN1104-D100-A32-Z08-H	●	100	8	32	50	1.7				2514-M16x35
AHFM-SN1104-D125-B40-Z08-H	●	125	8	40	63	1.7				-

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

PRMT Ucuna Uygunur. / Compatible with PRMT Insert. / Kompatibel mit PRMT Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

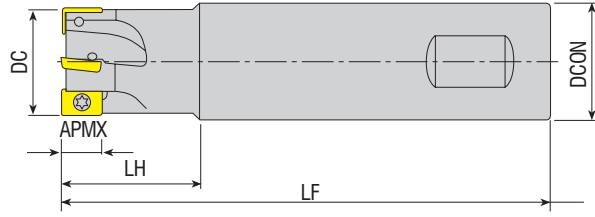
1 ad./pcs./stück AHFM-BN10T3-D040-A16-Z05-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

SC Ucuna Uygunur. / Compatible with **SC** Insert. / Kompatibel mit **SC** Wendeplatten.

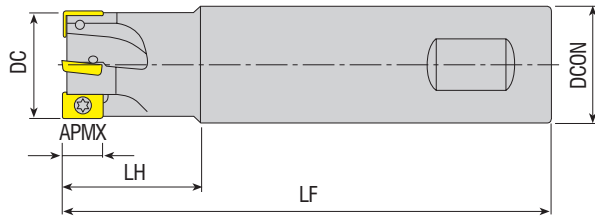


KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-XC13-D20-W20-L150-Z02	●	20	2	20	150	60	13	XCKX 13T3..	3008-M3x6	82-T08
AEM90-XC13-D25-W25-L150-Z03	●	25	3	25	150	60	13		3008-M3x8	
AEM90-XC13-D32-W32-L150-Z04	●	32	4	32	150	60	13			

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCSFMS	TDZ	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-X006-D10-C10-L100-Z02-H	●	10	2	10	100	15	5	XO.. 0602..	3006-M1.8x4	82-T06
AEM90-X006-D10-C12-L120-Z02	●	10	2	12	120	50	5			
AEM90-X006-D12-C12-L120-Z02	●	12	2	12	120	25	5			
AEM90-X006-D12-C12-L120-Z02-H	●	12	2	12	120	15	5	XO.. 0903..	3008-M2.5x5	82-T08
AEM90-X009-D16-W16-L150-Z02	●	16	2	16	150	50	8			
AEM90-X009-D20-W20-L150-Z03	●	20	3	20	150	50	8			
AEM90-X009-D16-C16-L170-Z02-H	●	16	2	16	170	50	8	XO.. 10T3..	3008-M2.5x6	82-T08
AEM90-X009-D20-C20-L170-Z03-H	●	20	3	20	170	30	8			
AEM90-X010-D20-C19-L170-Z03-H	●	20	3	19	170	30	9			
AEM90-X010-D20-C20-L170-Z03-H	●	20	3	20	170	50	9	XO.. 1204..	3010-M3.5x7	82-T10
AEM90-X012-D20-W20-L150-Z02	●	20	2	20	150	50	11			
AEM90-X012-D20-C20-L200-Z02	●	20	2	20	200	100	11			
AEM90-X012-D22-W20-L150-Z02	●	22	2	20	150	30	11	XO.. 1204..	3010-M3.5x7	82-T10
AEM90-X012-D25-W25-L150-Z03	●	25	3	25	150	50	11			
AEM90-X012-D25-C25-L170-Z03-H	●	25	3	25	170	100	11			
AEM90-X012-D25-C25-L200-Z03	●	25	3	25	200	100	11	XO.. 1204..	3010-M3.5x7	82-T10
AEM90-X012-D32-C25-L150-Z04	●	32	4	25	150	40	11			
AEM90-X012-D32-W32-L150-Z04	●	32	4	32	150	50	11			
AEM90-X012-D32-C32-L250-Z04	●	32	4	32	250	100	11			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SC Ucuna Uygunur. / Compatible with **SC** Insert. / Kompatibel mit **SC** Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

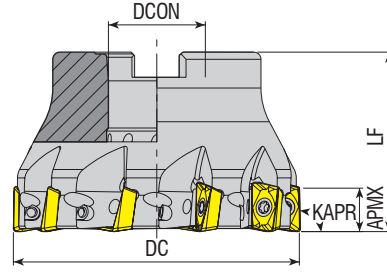
1 ad./pcs./stück AEM90-XC13-D20-W20-L150-Z02

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

SC Ucuna Uygun. / Compatible with SC Insert. / Kompatibel mit SC Wendeplatten.



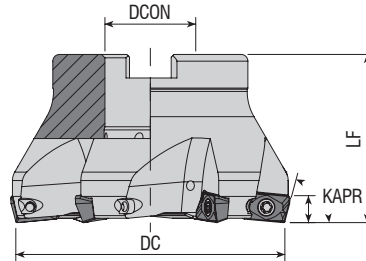
KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-XO12-D040-A16-Z05-H	●	40	5	16	40	11	XO.. 1204..	3010-M3.5x9	82-T10	2506-M8x30
AFM90-XO12-D050-A22-Z07-H	●	50	7	22	40	11				2508-M10x30
AFM90-XO12-D063-A22-Z08-H	●	63	8	22	40	11				2510-M12x35
AFM90-XO12-D080-A27-Z10-H	●	80	10	27	50	11				2514-M16x35
AFM90-XO12-D100-A32-Z12-H	●	100	12	32	50	11				



KAPR=75°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM75-XO12-D050-A22-Z04-H	●	50	4	22	40	-	XO.. 1204..	3010-M3.5x9	82-T10	2508-M10x30
AFM75-XO12-D063-A22-Z05-H	●	63	5	22	40	-				2510-M12x35
AFM75-XO12-D080-A27-Z06-H	●	80	6	27	50	-				

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SC Ucuna Uygun. / Compatible with SC Insert. / Kompatibel mit SC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM90-XO12-D040-A16-Z05-H

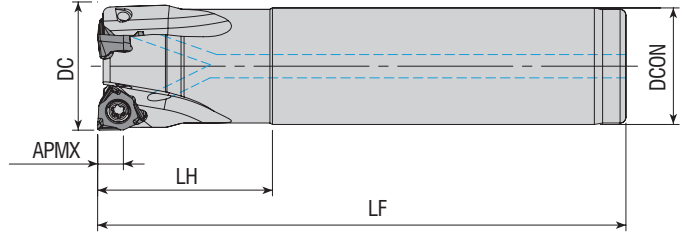
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P 472

SC Ucuna Uygunur. / Compatible with **SC** Insert. / Kompatibel mit **SC** Wendeplatten.



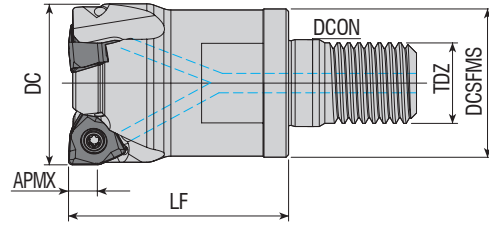
KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-XN0403-D16-C16-L100-Z01-H	●	16	1	16	100	30	4	XNEX 0403..		
new AEM90-XN0403-D20-W20-L150-Z03-H	●	20	3	20	150	50	4			
AEM90-XN0403-D22-C20-L110-Z03-H	●	22	3	20	110	30	4			
new AEM90-XN0403-D25-W25-L150-Z04-H	●	25	4	25	150	50	4			
AEM90-XN0806-D32-C32-L110-Z02-H	●	32	2	32	110	40	7.5	XNEX 0806..	4015-M4x11	82-T08



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
new AEM90-XN0403-D21-M10-L32-Z03-H	●	21	3	18	M10	32	10.5	4	XNEX 0403..		
new AEM90-XN0403-D26-M12-L38-Z04-H	●	26	4	21	M12	38	13	4			
AEM90-XN0403-D32-M16-L43-Z05-H	○	32	5	29	M16	43	17	4			
AEM90-XN0403-D42-M16-L43-Z06-H	○	42	6	29	M16	43	17	4			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SC Ucuna Uygunur. / Compatible with **SC** Insert. / Kompatibel mit **SC** Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

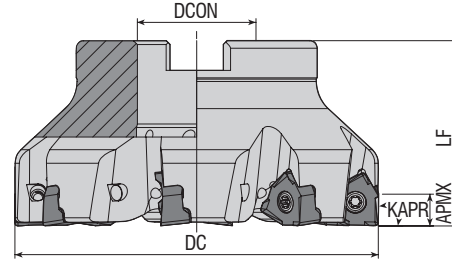
1 ad./pcs./stück AEM90-XN0403-D16-C16-L100-Z01-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

SC Ucuna Uygunur. / Compatible with SC Insert. / Kompatibel mit SC Wendeplatten.



KAPR=90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

Montaj Vidası
Mounting Screw
Befestigungsschraube

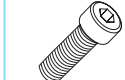
DC

ZEFP

DCON

LF

APMX



AFM90-XN0403-D040-A16-Z05-H

●

40

5

16

40

4

XNEX 0403..

3008-M2.5x6

82-T08

2506-M8x30

AFM90-XN0806-D050-A22-Z04-H

●

50

4

22

40

7.5

XNEX 0806..

4015-M4x11

80-T15

2508-M10x30

AFM90-XN0806-D050-A22-Z05-H

●

50

5

22

40

7.5

XNEX 0806..

4015-M4x11

80-T15

2408-M10x30

AFM90-XN0806-D063-A22-Z05-H

●

63

5

22

40

7.5

XNEX 0806..

4015-M4x11

80-T15

2508-M10x30

AFM90-XN0806-D080-A27-Z07-H

●

80

7

27

50

7.5

XNEX 0806..

4015-M4x11

80-T15

2510-M12x35

AFM90-XN0806-D100-A32-Z08-H

●

100

8

32

50

7.5

XNEX 0806..

4015-M4x11

80-T15

2514-M16x35

new

AFM90-XN0806-D125-B40-Z10

●

125

10

40

63

7.5

XNEX 0806..

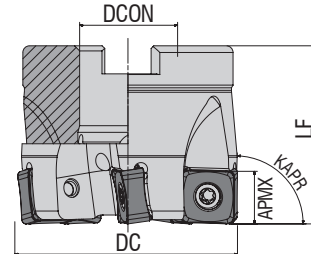
4015-M4x11

80-T15

-



KAPR=88°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

Montaj Vidası
Mounting Screw
Befestigungsschraube

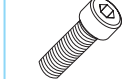
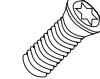
DC

ZEFP

DCON

LF

APMX



AFM88-SN12SC-D050-A22-Z05-H

●

50

5

22

40

9

SN.. 1204..

4015-M4x11

80-T15

2508-M10x30

AFM88-SN12SC-D063-A22-Z06-H

●

63

6

22

40

9

SN.. 1204..

4015-M4x11

80-T15

2510-M12x35

AFM88-SN12SC-D080-A27-Z07-H

●

80

7

27

50

9

SN.. 1204..

4015-M4x11

80-T15

2510-M12x35

AFM88-SN12SC-D100-A32-Z08-H

●

100

8

32

50

9

SN.. 1204..

4015-M4x11

80-T15

2514-M16x35

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SC Ucuna Uygunur. / Compatible with SC Insert. / Kompatibel mit SC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

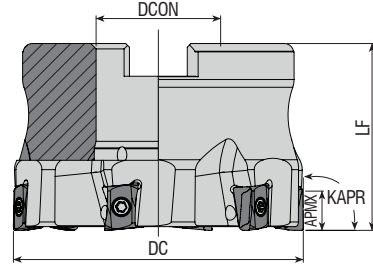
1 ad./pcs./stück AFM90-XN0403-D040-A16-Z05-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

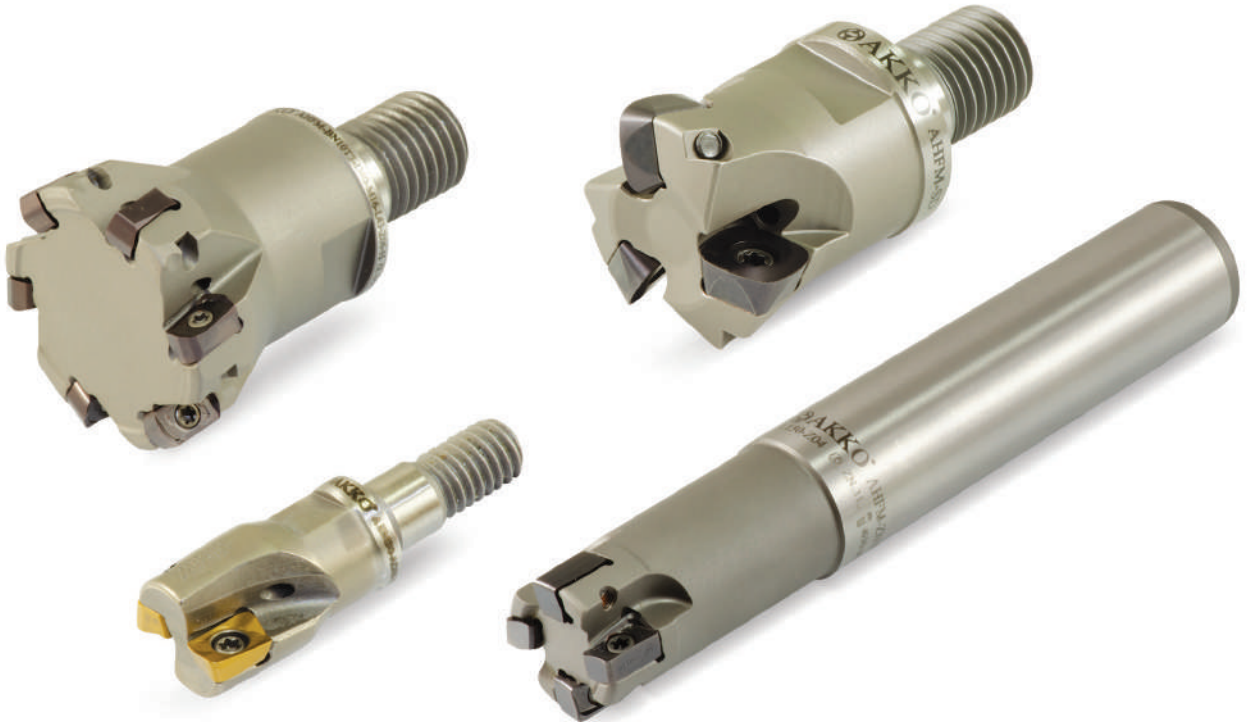
SC Ucuna Uygunur. / Compatible with SC Insert. / Kompatibel mit SC Wendeplatten.



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-L008-D040-A16-Z06-H	●	40	6	16	40	2	LOEX 0804..			2506-M8x30
AFM90-L008-D050-A22-Z07-H	●	50	7	22	40	2				2508-M10x30
AFM90-L008-D063-A27-Z06-H	●	63	6	27	40	2				2510-M12x35



R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SC Ucuna Uygunur. / Compatible with SC Insert. / Kompatibel mit SC Wendeplatten.

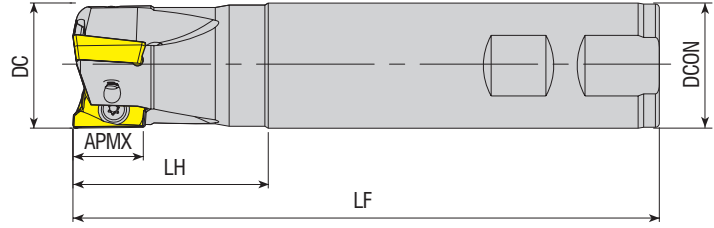
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM90-L008-D040-A16-Z06-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

SFTY Ucuna Uygun. / Compatible with SFTY Insert. / Kompatibel mit SFTY Wendeplatten.

KAPR = 90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

		DC	ZEFP	DCON	LF	LH	APMX
AEM90-RT07-D10-W10-L120-Z02	●	10	2	10	120	30	7
AEM90-RT07-D12-C12-L120-Z02	●	12	2	12	120	30	7
AEM90-RT07-D12-W12-L120-Z02	●	12	2	12	120	30	7
AEM90-RT07-D14-W12-L120-Z02	●	14	2	12	120	30	7
AEM90-RT10-D16-C15-L160-Z02	●	16	2	15	160	30	10
AEM90-RT10-D16-W16-L120-Z02-H	●	16	2	16	120	30	10
AEM90-RT10-D16-W16-L150-Z02	●	16	2	16	150	30	10
AEM90-RT10-D16-C16-L200-Z02	●	16	2	16	200	100	10
AEM90-RT10-D17-W16-L160-Z02	●	17	2	16	160	30	10
AEM90-RT10-D17-C16-L200-Z02	●	17	2	16	200	30	10
AEM90-RT10-D18-W16-L120-Z02-H	●	18	2	16	120	30	10
AEM90-RT10-D20-C19-L200-Z03	●	20	3	19	200	30	10
AEM90-RT10-D20-C20-L110-Z03	●	20	3	20	110	30	10
AEM90-RT10-D20-W20-L120-Z03-H	●	20	3	20	120	30	10
AEM90-RT10-D20-W20-L150-Z03	●	20	3	20	150	50	10
AEM90-RT10-D20-C20-L200-Z03	●	20	3	20	200	100	10
AEM90-RT10-D21-W20-L200-Z03	●	21	3	20	200	30	10
AEM90-RT10-D22-W20-L120-Z03-H	●	22	3	20	120	30	10
AEM90-RT10-D22-C20-L150-Z03	●	22	3	20	150	30	10
AEM90-RT10-D22-C20-L200-Z03	●	22	3	20	200	30	10
AEM90-RT10-D25-W25-L120-Z04-H	●	25	4	25	120	40	10
AEM90-RT10-D25-W25-L150-Z04	●	25	4	25	150	50	10
AEM90-RT10-D25-C25-L200-Z04	●	25	4	25	200	100	10
AEM90-RT10-D26-C25-L250-Z04	●	26	4	25	250	32	10
AEM90-RT10-D32-W32-L120-Z05-H	●	32	5	32	120	50	10
AEM90-RT10-D32-W32-L150-Z05	●	32	5	32	150	50	10
AEM90-RT10-D32-C32-L200-Z05	●	32	5	32	200	100	10
AEM90-RT10-D33-C32-L250-Z04	●	33	4	32	250	32	10
AEM90-RT13-D32-C32-L250-Z04	●	32	4	32	250	50	13
AEM90-RT16-D25-W25-L120-Z02-H	●	25	2	25	120	40	16
AEM90-RT16-D25-W25-L150-Z02	●	25	2	25	150	50	16
AEM90-RT16-D25-C25-L200-Z02	●	25	2	25	200	100	16
AEM90-RT16-D32-W32-L120-Z03-H	●	32	3	32	120	50	16
AEM90-RT16-D32-W32-L150-Z03	●	32	3	32	150	50	16
AEM90-RT16-D32-C32-L200-Z03	●	32	3	32	200	100	16
AEM90-RT16-D32-C32-L250-Z03	●	32	3	32	250	100	16
AEM90-RT16-D32-C32-L270-Z03	●	32	3	32	270	100	16
AEM90-RT16-D40-W32-L120-Z04-H	●	40	4	32	120	50	16
AEM90-RT16-D40-W32-L150-Z04	●	40	4	32	150	50	16
AEM90-RT16-D40-C32-L200-Z04	●	40	4	32	200	100	16

RT 0702

3006-M2x4

82-T06

RT 1003

3008-M2.5x6

82-T08

RT 1304

3008-M3x8

RT 1606

4015-M4x9

80-T15

4015-M4x11

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SFTY Ucuna Uygun. / Compatible with SFTY Insert. / Kompatibel mit SFTY Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

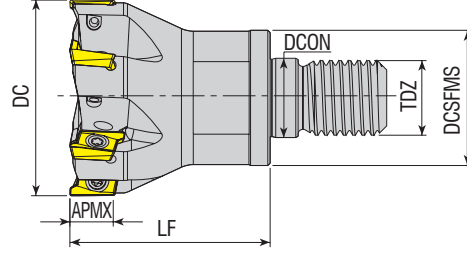
1 ad./pcs./stück AEM90-RT07-D10-W10-L120-Z02

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

SFTY Ucuna Uygunur. / Compatible with SFTY Insert. / Kompatibel mit SFTY Wendeplatten.

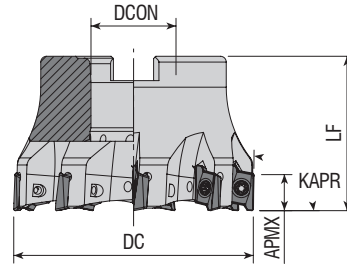


KAPR = 90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-RT07-D13-M06-L20-Z02-H	●	13	2	11	M06	20	6.5	7	RT 0702..	3006-M2x4	82-T06
AEM90-RT10-D16-M08-L20-Z02-H	●	16	2	14.75	M08	20	8.5	10	RT 1003..	3008-M2.5x6	82-T08
AEM90-RT10-D17-M08-L20-Z02-H	●	17	2	14.75	M08	20	8.5	7			
AEM90-RT10-D20-M10-L25-Z03-H	●	20	3	18	M10	25	10.5	10			
AEM90-RT10-D21-M10-L25-Z03-H	●	21	3	18	M10	25	10.5	10			
AEM90-RT10-D26-M12-L35-Z03-H	●	26	3	21	M12	35	12.5	10			
AEM90-RT10-D26-M12-L35-Z04-H	●	26	4	21	M12	35	12.5	10			
AEM90-RT10-D25-M12-L30-Z04-H	●	25	4	21	M12	30	12.5	10			
AEM90-RT10-D32-M16-L43-Z05-H	●	32	5	29	M16	43	17	10			
AEM90-RT10-D42-M16-L43-Z06-H	●	42	6	29	M16	43	17	10			

KAPR = 90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-RT10-D040-A16-Z06-H	●	40	6	16	40	10	RT 1003	3008-M2.5x6	82-T08	2506-M8x30
AFM90-RT10-D050-A22-Z07-H	●	50	7	22	40	10				2407-M10x30
AFM90-RT10-D063-A22-Z09-H	●	63	9	22	40	10				
AFM90-RT16-D040-A16-Z04-H	●	40	4	16	40	16	RT 1606	4015-M4x11	80-T15	2506-M8x30
AFM90-RT16-D063-A22-Z06-H	●	63	6	22	40	16				2508-M10x30
AFM90-RT16-D080-A27-Z07-H	●	80	7	27	50	16				2510-M12x35
AFM90-RT16-D125-B40-Z09	●	125	9	40	63	16				-

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SFTY Ucuna Uygunur. / Compatible with SFTY Insert. / Kompatibel mit SFTY Wendeplatten.

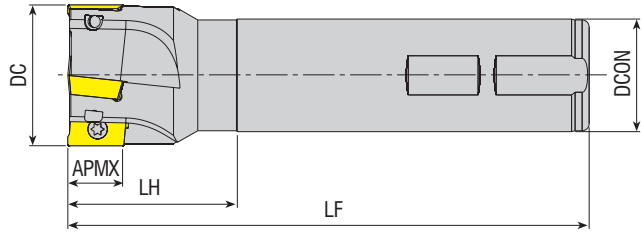
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-RT07-D13-M06-L20-Z02-H

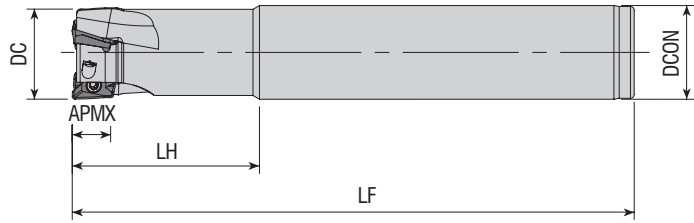
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472

SMTM Ucuna Uygun. / Compatible with SMTM Insert. / Kompatibel mit SMTM Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-AP10S-D16-W16-L150-Z02	●	16	2	16	150	26	10	AP. 1003..	3008-M2.5x6	82-T08
AEM90-AP10S-D20-W20-L150-Z02	●	20	2	20	150	26	10		3008-M2.5x5	
AEM90-AP10S-D25-W25-L150-Z03	●	25	3	25	150	26	10			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-AX1235-D16-C14-L120-Z02-H	●	16	2	14	120	25	10	AX.T 1235..	3008-M3X6	82-T08
AEM90-AX1235-D16-C15-L145-Z02-H	●	16	2	15	145	30	10			
AEM90-AX1235-D16-C16-L100-Z02-H	●	16	2	16	100	30	10			
AEM90-AX1235-D16-C16-L140-Z02-H	●	16	2	16	140	30	10			
AEM90-AX1235-D16-C16-L145-Z02-H	●	16	2	16	145	30	10			
AEM90-AX1235-D16-C16-L150-Z02	●	16	2	16	150	30	10			
AEM90-AX1235-D20-C19-L150-Z02-H	●	20	2	19	150	40	10			
AEM90-AX1235-D20-C20-L110-Z03-H	●	20	3	20	110	40	10			
AEM90-AX1235-D20-C20-L150-Z02	●	20	2	20	150	40	10			
AEM90-AX1235-D20-C20-L150-Z02-H	●	20	2	20	150	40	10			
AEM90-AX1235-D20-C20-L150-Z03	●	20	3	20	150	40	10			
AEM90-AX1235-D25-C20-L120-Z04-H	●	25	4	20	120	30	10			
AEM90-AX1235-D25-C20-L150-Z04-H	●	25	4	20	150	30	10			
AEM90-AX1235-D25-C24-L170-Z02-H	●	25	2	24	170	50	10			
AEM90-AX1235-D25-C25-L120-Z04-H	●	25	4	25	120	40	10			
AEM90-AX1235-D25-C25-L150-Z03	●	25	3	25	150	50	10			
AEM90-AX1235-D25-C25-L170-Z02-H	●	25	2	25	170	50	10			
AEM90-AX1235-D25-W25-L100-Z04-H	●	25	4	25	100	30	10			
AEM90-AX1235-D32-C32-L130-Z05-H	●	32	5	32	130	40	10			
AEM90-AX1235-D32-C32-L180-Z02-H	●	32	2	32	180	50	10			
AEM90-AX1705-D25-C25-L150-Z02	●	25	2	25	150	50	14	AX.T 1705..	4015-M4X9	80-T15
AEM90-AX1705-D28-W25-L115-Z02-H	●	28	2	25	115	35	14			
AEM90-AX1705-D32-C32-L150-Z03	●	32	3	32	150	50	14			
AEM90-AX1705-D32-C32-L180-Z02-H	●	32	2	32	180	50	14			

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SMTM Ucuna Uygun. / Compatible with SMTM Insert. / Kompatibel mit SMTM Wendeplatten.

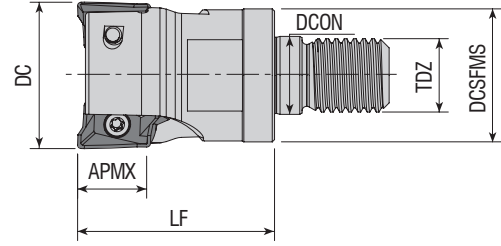
Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AEM90-AP10S-D16-W16-L150-Z02

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

SMTM Ucuna Uygunur. / Compatible with **SMTM** Insert. / Kompatibel mit **SMTM** Wendeplatten.



KAPR = 90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts /
Ersatzteile

Sıkma Vidası
Screw
Schraube



Tork Anahtar
Torx Key
Torx-Schlüssel



AEM90-AX1235-D16-M08-L30-Z02-H
AEM90-AX1235-D20-M10-L30-Z03-H
AEM90-AX1235-D25-M12-L35-Z04-H
AEM90-AX1705-D25-M12-L43-Z02-H
AEM90-AX1705-D32-M16-L43-Z02-H

DC

ZEFP

DCSFMS

TDZ

LF

DCON

APMX



AX.T 1235..

AX.T 1705..

3008-M3X6

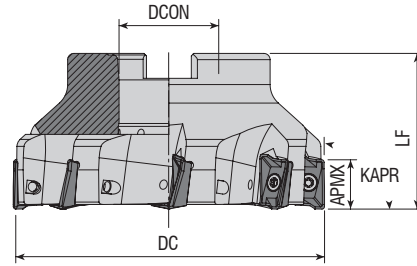
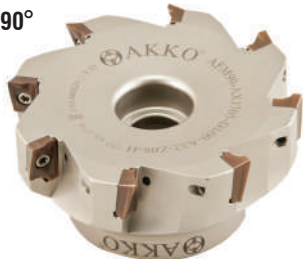
4015-M4X9

82-T08

80-T15



KAPR = 90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

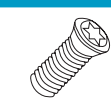
Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

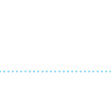
Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts /
Ersatzteile

Sıkma Vidası
Screw
Schraube



Tork Anahtar
Torx Key
Torx-Schlüssel



Montaj Vidası
Mounting Screw
Befestigungsschraube



AFM90-AX1235-D040-A16-Z06-H
AFM90-AX1235-D050-A22-Z07-H
AFM90-AX1235-D063-A22-Z08-H
AFM90-AX1235-D080-A27-Z10-H
AFM90-AX1705-D040-A16-Z04-H
AFM90-AX1705-D050-A22-Z05-H
AFM90-AX1705-D063-A22-Z06-H
AFM90-AX1705-D080-A27-Z07-H
AFM90-AX1705-D100-A32-Z08-H

DC

ZEFP

DCON

LF

APMX



AX.T 1235..

AX.T 1705..

3108-M3x6

4015-M4x11

82-T08

80-T15

2506-M8x30

2508-M10x30

2510-M12x35

2506-M8x30

2508-M10x30

2510-M12x35

2514-M16x35

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SMTM Ucuna Uygunur. / Compatible with **SMTM** Insert. / Kompatibel mit **SMTM** Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

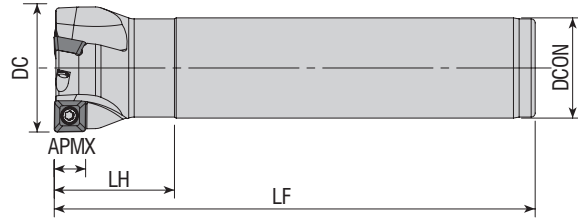
1 ad./pcs.stück AEM90-AX1235-D16-M08-L30-Z02-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

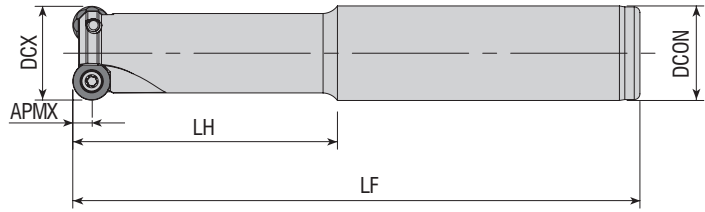
SMTM Ucuna Uygun. / Compatible with SMTM Insert. / Kompatibel mit SMTM Wendeplatten.



KAPR = 90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-S00803-D20-C16-L110-Z02-H	●	20	2	16	110	25	7	SOMT 0803..		
AEM90-S00803-D25-C20-L110-Z02-H	●	25	2	20	110	25	7			
AEM90-S00803-D32-C25-L120-Z03-H	●	32	3	25	120	30	7			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEMR-QP10T3-D20-C20-L150-Z01-H	●	20	1	20	150	70	5	QP. 10T3..				
AEMR-QP10T3-D25-C25-L120-Z02-H	●	25	2	25	120	40	5					
AEMR-QP10T3-D25-C25-L150-Z02-H	●	25	2	25	150	70	5					
AEMR-QP10T3-D25-C25-L170-Z02	●	25	2	25	170	90	5					
AEMR-QP10T3-D32-C32-L150-Z03-H	●	32	3	32	150	70	5					
AEMR-QP10T3-D32-C32-L170-Z03	●	32	3	32	170	90	5					
AEMR-QP1204-D25-C25-L150-Z02-H	●	25	2	25	150	70	6	QP. 1204..	4015-M4x9			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

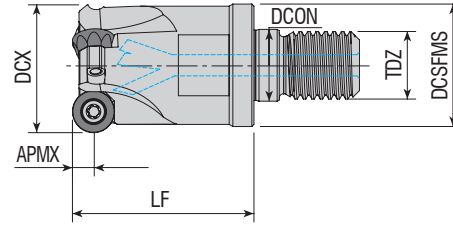
SMTM Ucuna Uygun. / Compatible with SMTM Insert. / Kompatibel mit SMTM Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

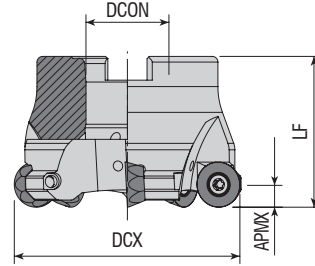
1 ad./pcs./stück AEM90-S00803-D20-C16-L110-Z02-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

SMTM Ucuna Uygunur. / Compatible with **SMTM** Insert. / Kompatibel mit **SMTM** Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEMR-QP10T3-D25-M12-L35-Z02-H	●	25	2	21	M12	35	12.5	5			
AEMR-QP10T3-D32-M16-L43-Z03-H	●	32	3	29	M16	43	17	5		4015-M3.5x9	80-T15



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
								Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
		DCX	ZEFP	DCON	LF	APMX				
AFMR-QP10T3-D040-A16-Z04-H	●	40	4	16	40	5	QP. 10T3..	4015-M3.5x11	80-T15	2506-M8x30
AFMR-QP10T3-D050-A22-Z05-H	●	50	5	22	40	5		QP. 1204..		4015-M4x11
AFMR-QP10T3-D063-A22-Z06-H	●	63	6	22	40	5				
AFMR-QP1204-D050-A22-Z04-H	●	50	4	22	40	6				
AFMR-QP1204-D063-A22-Z05-H	●	63	5	22	40	6				

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SMTM Ucuna Uygunur. / Compatible with **SMTM** Insert. / Kompatibel mit **SMTM** Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

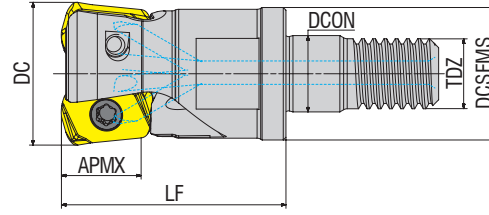
1 ad./pcs./stück AEMR-QP10T3-D25-M12-L35-Z02-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

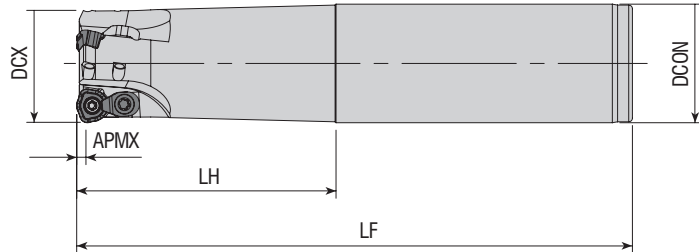
SMTM Ucuna Uygunur. / Compatible with SMTM Insert. / Kompatibel mit SMTM Wendeplatten.



KAPR = 90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-LN06T3-D16-M08-L25-Z02-H	●	16	2	14.75	M08	25	8.50	1			
AHFM-LN06T3-D20-M10-L30-Z03-H	●	20	3	18	M10	30	10.5	1			
AHFM-LN06T3-D25-M12-L35-Z04-H	●	25	4	21	M12	35	12.50	1			
AHFM-LN06T3-D32-M16-L40-Z05-H	●	32	5	29	M16	40	17	1			
AHFM-LN06T3-D40-M16-L40-Z06-H	●	40	6	29	M16	40	17	1			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
									Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
		DCX	ZEFP	DCON	LF	LH	APMX					
AHFM-WD0603-D16-C16-L150-Z02	●	16	2	16	150	70	2	WDMT 0603..	3008-M2.5x6	-	-	82-T08
AHFM-WD0603-D20-C20-L150-Z03	●	20	3	20	150	70	2					
AHFMC-WD0804-D25-C25-L150-Z02	●	25	2	25	150	60	1.5	WDMT 0804..	4010-M3X8	ACK-15	4010-M3x8	82-T10
AHFMC-WD0804-D32-C32-L150-Z03	●	32	3	32	150	70	1.5					
AHFMC-WD1205-D32-C32-L150-Z02	●	32	2	32	150	70	3	WDMT 1205..	1415-M4x11	ACK-05	4015-M4x11	80-T15

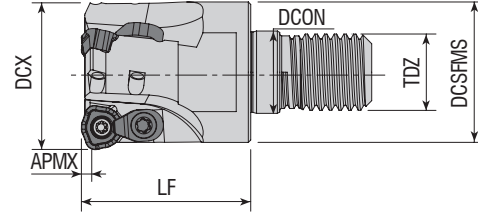
R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

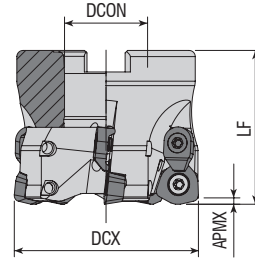
SMTM Ucuna Uygunur. / Compatible with SMTM Insert. / Kompatibel mit SMTM Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AHFM-LN06T3-D16-M08-L25-Z02-H
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

SMTM Ucuna Uygunur. / Compatible with **SMTM** Insert. / Kompatibel mit **SMTM** Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DCX	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFMC-WD0804-D25-M12-L35-Z02-H	●	25	2	21	M12	35	12.5	1.5	WDMT 0804..				
AHFMC-WD0804-D32-M16-L35-Z03-H	●	32	3	29	M16	35	17	1.5					



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
												
AHFMC-WD0804-D040-A16-Z04-H	●	40	4	16	40	1.5	WDMT 0804..	4010-M3x8	ACK-15	4010-M3x8	82-T10	2506-M8x30
AHFMC-WD0804-D050-A22-Z04-H	●	50	4	22	50	1.5						WDMT 1205..
AHFMC-WD1205-D050-A22-Z04-H	●	50	4	22	50	3						
AHFMC-WD1205-D052-A22-Z04-H	●	52	4	22	50	3						
AHFMC-WD1205-D063-A22-Z05-H	●	63	5	22	50	3						
AHFMC-WD1205-D080-A27-Z06-H	●	80	6	27	63	3						2510-M12x35

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SMTM Ucuna Uygunur. / Compatible with **SMTM** Insert. / Kompatibel mit **SMTM** Wendeplatten.

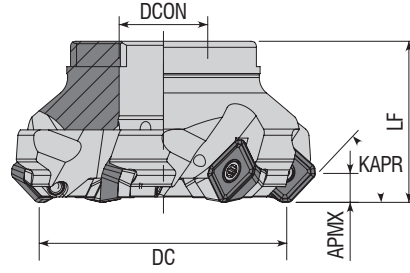
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AHFMC-WD0804-D25-M12-L35-Z02-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

SMTM Ucuna Uygundur. / Compatible with **SMTM** Insert. / Kompatibel mit **SMTM** Wendeplatten.

KAPR=45°

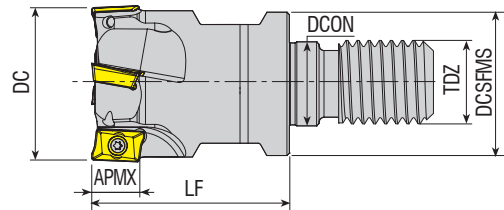


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
		DC	ZEFP	DCON	LF	APMX		Altık Screw Unterlage	Altık Vidası Wedge Clamp Винт опорной пластины	Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM45-SE13-D050-A22-Z04-H	●	50	4	22	40	6	SEMT 13T3..					
AFM45-SE13-D063-A22-Z05-H	●	63	5	22	40	6				4015-M3.5x11		2407-M10x30
AFM45-SE13-D080-A27-Z06-H	●	80	6	27	50	6						2510-M12x35
AFM45S-SE13-D050-A22-Z05-H	●	50	5	22	40	6						
AFM45S-SE13-D063-A22-Z06-H	●	63	6	22	40	6					80-T15	2407-M10x30
AFM45S-SE13-D080-A27-Z08-H	●	80	8	27	50	6		AASE-3-0001	AAV-16-M3.5x8	4015-M3.5x12		2510-M12x35
AFM45S-SE13-D100-A32-Z10-H	●	100	10	32	50	6						2514-M16x35
AFM45S-SE13-D125-B40-Z12	●	125	12	40	63	6						-

SMTM Ucuna Uygundur. / Compatible with **SMTM** Insert. / Kompatibel mit **SMTM** Wendeplatten.

SNDVK Ucuna Uygundur. / Compatible with **SNDVK** Insert. / Kompatibel mit **SNDVK** Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-R390.11-D16-M08-L30-Z02-H	●	16	2	14.75	M08	30	8.5	10	R390-11T3..	3008-M2.5x5	
AEM90-R390.11-D20-M10-L30-Z03-H	●	20	3	18	M10	30	10.5	10			
AEM90-R390.11-D25-M12-L35-Z03-H	●	25	3	21	M12	35	12.5	10		3008-M2.5x6	82-T08
AEM90-R390.11-D32-M16-L43-Z04-H	●	32	4	29	M16	43	17	10			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SNDVK Ucuna Uygundur. / Compatible with **SNDVK** Insert. / Kompatibel mit **SNDVK** Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

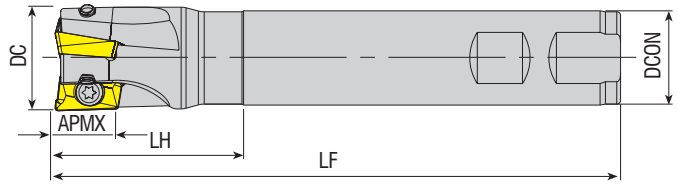
1 ad./pcs./stück AFM45-SE13-D050-A22-Z04-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

SNDVK Ucuna Uygundur. / Compatible with SNDVK Insert. / Kompatibel mit SNDVK Wendeplatten.

KAPR = 90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
									Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
		DC	ZEFP	DCON	TDZ	LF	APMX			
AEM90-R390.11-D12-W12-L100-Z01	●	12	1	12	100	25	10	R390-11T3..	3008-M2.5x5	82-T08
AEM90-R390.11-D16-W16-L100-Z02-H	●	16	2	16	100	30	10			
AEM90-R390.11-D16-W16-L150-Z02	●	16	2	16	150	50	10			
AEM90-R390.11-D16-W16-L150-Z02-H	●	16	2	16	150	50	10			
AEM90-R390.11-D20-W20-L090-Z02-H	●	20	2	20	90	30	10			
AEM90-R390.11-D20-W20-L100-Z03-H	●	20	3	20	100	30	10			
AEM90-R390.11-D20-W20-L150-Z03	●	20	3	20	150	50	10			
AEM90-R390.11-D20-W20-L150-Z03-H	●	20	3	20	150	50	10			
AEM90-R390.11-D20-C20-L150-Z03	●	20	3	20	150	30	10			
AEM90-R390.11-D22-W20-L090-Z02-H	●	22	2	20	90	30	10			
AEM90-R390.11-D25-C20-L150-Z03	●	25	3	20	150	40	10			
AEM90-R390.11-D25-W25-L100-Z03-H	●	25	3	25	100	30	10			
AEM90-R390.11-D25-W25-L150-Z03	●	25	3	25	150	50	10			
AEM90-R390.11-D25-W25-L150-Z03-H	●	25	3	25	150	50	10			
AEM90-R390.11-D30-W25-L150-Z04-H	●	30	4	25	150	30	10			
AEM90-R390.11-D32-C25-L200-Z03	●	32	3	25	200	40	10			
AEM90-R390.11-D32-W32-L150-Z05-H	●	32	5	32	150	50	10			
AEM90-R390.17-D25-W25-L150-Z02	●	25	2	25	150	50	15.4	R390-1704..	4015-M3.5x8	80-T15
AEM90-R390.17-D25-W25-L150-Z02-H	●	25	2	25	150	50	15.4			
AEM90-R390.17-D30-W25-L150-Z03	●	30	3	25	150	40	15.4			
AEM90-R390.17-D30-W25-L150-Z03-H	●	30	3	25	150	40	15.4			
AEM90-R390.17-D32-W32-L150-Z03-H	●	32	3	32	150	40	15.4			
AEM90-R390.18-D32-C32-L150-Z03	●	32	3	32	150	45	15.4	R390-1806..	4015-M4x11	
AEM90-R390.18-D40-C32-L150-Z04-H	●	40	4	32	150	40	15.4			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SNDVK Ucuna Uygundur. / Compatible with SNDVK Insert. / Kompatibel mit SNDVK Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

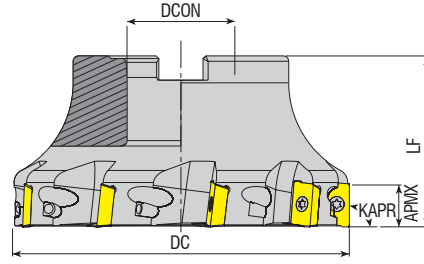
1 ad./pcs./stück AEM90-R390.11-D12-W12-L100-Z01

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

SNDVK Ucuna Uygundur. / Compatible with SNDVK Insert. / Kompatibel mit SNDVK Wendeplatten.

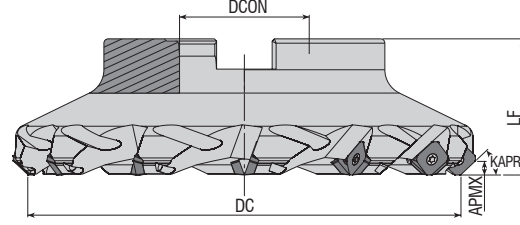
KAPR=90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Takım Kodu Ordering Code <i>Bestell-Bezeichnung</i>	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-R390.11-D040-A16-Z05-H	●	40	5	16	40	10	R390-11T3..	3008-M2.5x6	82-T08	2506-M8x30
AFM90-R390.11-D050-A22-Z06-H	●	50	6	22	40	10				2508-M10x30
AFM90-R390.11-D063-A22-Z07-H	●	63	7	22	40	10				2510-M12x35
AFM90-R390.11-D080-A27-Z09-H	●	80	9	27	50	10				2506-M8x30
AFM90-R390.17-D040-A16-Z04-H	●	40	4	16	40	15.4	R390-1704..	4015-M3.5x11	80-T15	2508-M10x30
AFM90-R390.17-D050-A22-Z05-H	●	50	5	22	40	15.4				2510-M12x35
AFM90-R390.17-D063-A22-Z06-H	●	63	6	22	40	15.4				2514-M16x35
AFM90-R390.17-D080-A27-Z07-H	●	80	7	27	50	15.4				-
AFM90-R390.17-D100-A32-Z08-H	●	100	8	32	50	15.4				2508-M10x30
AFM90-R390.17-D125-B40-Z09	●	125	9	40	63	15.4				2510-M12x35
AFM90-R390.18-D050-A22-Z04-H	●	50	4	22	40	15.4	R390-1806..	4015-M4x11		2514-M16x35
AFM90-R390.18-D063-A22-Z05-H	●	63	5	22	40	15.4				-
AFM90-R390.18-D080-A27-Z06-H	●	80	6	27	50	15.4				2508-M10x30
AFM90-R390.18-D100-A32-Z07-H	●	100	7	32	50	15.4				2510-M12x35
AFM90-R390.18-D125-B40-Z08	●	125	8	40	63	15.4				2514-M16x35

KAPR=45°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

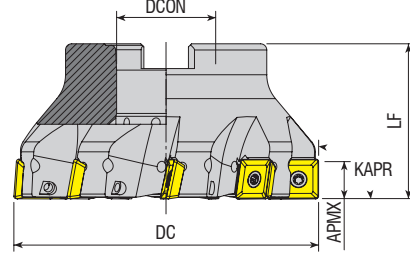
Takım Kodu Ordering Code <i>Bestell-Bezeichnung</i>	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM45-SE12-D050-A22-Z04-H	●	50	4	22	40	6	SE.. 12T3.. R245-12T3..	4015-M3.5x11	80-T15	2407-M10x30
AFM45L-SE12-D050-A22-Z04-H	●	50	4	22	40	6				2510-M12x35
AFM45-SE12-D063-A22-Z05-H	●	63	5	22	40	6				2514-M16x35
AFM45L-SE12-D063-A22-Z05-H	●	63	5	22	40	6				-
AFM45-SE12-D080-A27-Z06-H	●	80	6	27	50	6				-
AFM45L-SE12-D080-A27-Z06-H	●	80	6	27	50	6				-
AFM45-SE12-D100-A32-Z07-H	●	100	7	32	50	6				-
AFM45-SE12-D125-B40-Z08	●	125	8	40	63	6				-
AFM45L-SE12-D160-C40-Z10	●	160	10	40	63	6				-
AFM45L-SE12-D160-C40-Z10	●	160	10	40	63	6				-
AFM45-SE12-D200-C60-Z12	●	200	12	60	63	6				-

SNDVK Ucuna Uygundur. / Compatible with SNDVK Insert. / Kompatibel mit SNDVK Wendeplatten.

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

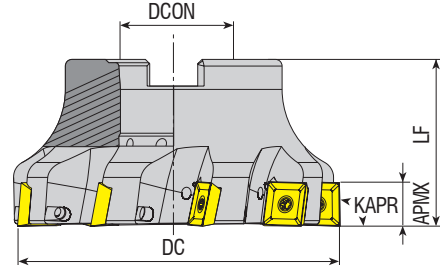
SNDVK Ucuna Uygundur. / Compatible with SNDVK Insert. / Kompatibel mit SNDVK Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-R290.12-D050-A22-Z04-H	●	50	4	22	40	10.7	R290-12T3..	4015-M3.5x11	80-T15	2508-M10x30
AFM90-R290.12-D063-A22-Z05-H	●	63	5	22	40	10.7				2510-M12x35
AFM90-R290.12-D080-A27-Z07-H	●	80	7	27	50	10.7				2514-M16x35
AFM90-R290.12-D100-A32-Z09-H	●	100	9	32	50	10.7				-
AFM90-R290.12-D125-B40-Z11	●	125	11	40	63	10.7				-

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-490R08-D063-A22-Z06-H	●	63	6	22	40	5.5	490R-08T3..	3008-M2.5x6	82-T08	2508-M10x30
AFM90-490R14-D050-A22-Z04-H	●	50	4	22	40	10	490R-1404..	4015-M3.5x11	80-T15	2510-M12x35
AFM90-490R14-D063-A22-Z05-H	●	63	5	22	40	10				2514-M16x35
AFM90-490R14-D080-A27-Z07-H	●	80	7	27	50	10				-
AFM90-490R14-D100-A32-Z07-H	●	100	7	32	50	10				-
AFM90-490R14-D125-B40-Z08	●	125	8	40	63	10				-
AFM90-490R14-D125-B40-Z12	●	125	12	40	63	10				
AFM90-490R14-D160-C40-Z12	●	160	12	40	63	10				
AFM90-490R14-D200-C60-Z16	●	200	16	60	63	10				

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SNDVK Ucuna Uygundur. / Compatible with SNDVK Insert. / Kompatibel mit SNDVK Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM90-R290.12-D050-A22-Z04-H

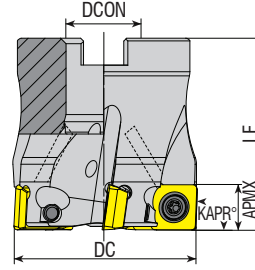
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

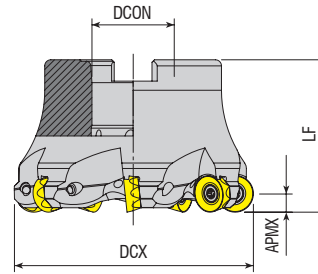
SNDVK Ucuna Uygundur. / Compatible with SNDVK Insert. / Kompatibel mit SNDVK Wendeplatten.



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-SP09T3-D040-A16-Z05-H	●	40	5	16	40	8.6	SPMT 09T3..	3010-M3.5x9	82-T10	2506-M8x30
AFM90-SP09T3-D050-A22-Z06-H	●	50	6	22	40	8.6				2508-M10x30
AFM90-SP09T3-D063-A22-Z07-H	●	63	7	22	40	8.6				2510-M12x35
AFM90-SP09T3-D080-A27-Z08-H	●	80	8	27	50	8.6				



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFMR-RC1204-D040-A16-Z04-H	●	40	4	16	40	6	RC.. 1204..	4015-M3.5x11	80-T15	2506-M8x30
AFMR-RC1204-D050-A22-Z05-H	●	50	5	22	50	6				2508-M10x30
AFMR-RC1204-D052-A22-Z05-H	●	52	5	22	50	6				2510-M12x35
AFMR-RC1204-D063-A22-Z06-H	●	63	6	22	50	6				
AFMR-RC1204-D063-A27-Z06-H	●	63	6	27	50	6				
AFMR-RC1204-D080-A27-Z07-H	●	80	7	27	50	6				

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

SNDVK Ucuna Uygundur. / Compatible with SNDVK Insert. / Kompatibel mit SNDVK Wendeplatten.

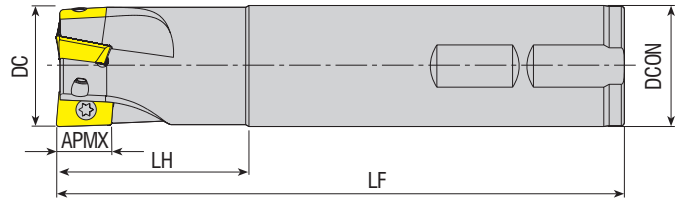
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM90-SP09T3-D040-A16-Z05-H

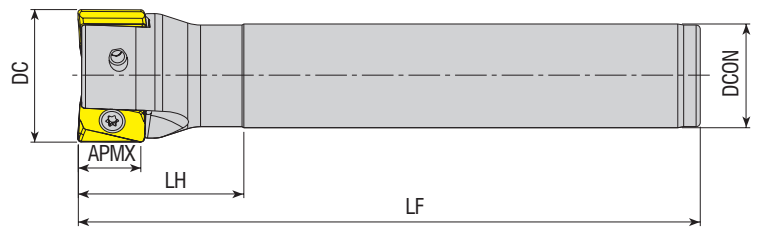
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
			DC	ZEFP	DCON	LF	LH		APMX	Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
			DC	ZEFP	DCON	LF	LH	APMX			
AEM90-AX0602-D10-C09-L120-Z02	●	10	2	9	120	20	5.7	AX.. 0602	3006-M1.8x4	82-T06	
AEM90-AX0602-D10-C10-L080-Z02	●	10	2	10	80	20	5.7				
AEM90-AX0602-D10-C10-L120-Z02	●	10	2	10	120	20	5.7				
AEM90-AX0602-D12-C11-L120-Z02	●	12	2	11	120	20	5.7				
AEM90-AX0602-D12-C12-L080-Z02	●	12	2	12	80	20	5.7				
AEM90-AX0602-D12-C12-L120-Z02	●	12	2	12	120	20	5.7				
AEM90-AX0602-D14-C12-L120-Z03	●	14	3	12	120	20	5.7				
AEM90-AX0602-D16-W16-L120-Z04-H	●	16	4	16	120	20	5.7				
AEM90-AX0602-D16-W16-L150-Z04-H	●	16	4	16	150	20	5.7				
AEM90-AX0602-D20-W20-L120-Z05-H	●	20	5	20	120	25	5.7				
AEM90-AX0602-D20-W20-L150-Z05-H	●	20	5	20	150	25	5.7				
AEM90-AX0903-D16-C16-L120-Z02	●	16	2	16	120	30	8.8	AX.. 0903	3008-M2.5x5	82-T08	
AEM90-AX0903-D16-C16-L180-Z02	●	16	2	16	180	30	8.8				
AEM90-AX0903-D17-C16-L120-Z02	●	17	2	16	120	25	8.8				
AEM90-AX0903-D17-C16-L180-Z02	●	17	2	16	180	25	8.8				
AEM90-AX0903-D20-C20-L120-Z03	●	20	3	20	120	30	8.8				
AEM90-AX0903-D20-C20-L200-Z02	●	20	2	20	200	30	8.8		3008-M2.5x6		
AEM90-AX0903-D21-C20-L120-Z03	●	21	3	20	120	25	8.8				
AEM90-AX0903-D21-C20-L200-Z02	●	21	2	20	200	25	8.8				
AEM90-AX0903-D25-C25-L150-Z03	●	25	3	25	150	30	8.8				
AEM90-AX0903-D25-C25-L250-Z02	●	25	2	25	250	40	8.8				
AEM90-AX0903-D26-C25-L150-Z03	●	26	3	25	150	30	8.8				



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-AN1607-D32-C25-L150-Z02	●	32	2	25	150	50	15	AN.X 1607..	4015-M4x11	80-T15
AEM90-AN1607-D40-C32-L150-Z03	●	40	3	32	150	50	15			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

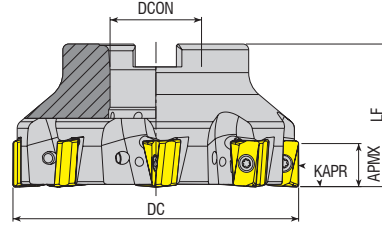
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-AX0602-D10-C09-L120-Z02

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

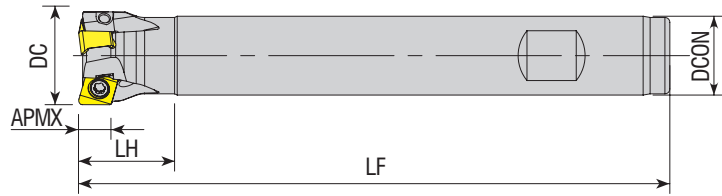
TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-AN1607-D050-A22-Z04-H	●	50	4	22	40	15	AN.X 1607..	4015-M4x11	80-T15	2508-M10x30
AFM90-AN1607-D063-A22-Z06-H	●	63	6	22	40	15				2510-M12x35
AFM90-AN1607-D080-A27-Z07-H	●	80	7	27	50	15				2514-M16x35
AFM90-AN1607-D100-A32-Z08-H	●	100	8	32	50	15				-
AFM90-AN1607-D125-B40-Z10	●	125	10	40	63	15				-

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-4N06-D16-W16-L120-Z02-H	●	16	16	16	120	25	6	4NKT 0603..	1108-M3x6.8	82-T08
AEM90-4N06-D16-W16-L160-Z02	●	16	16	16	160	25	6			
AEM90-4N06-D20-W16-L120-Z03-H	●	20	20	16	120	20	6			
AEM90-4N06-D20-W16-L160-Z03	●	20	20	16	160	20	6			
AEM90-4N06-D20-W20-L160-Z03	●	20	20	20	160	25	6			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM90-AN1607-D050-A22-Z04-H

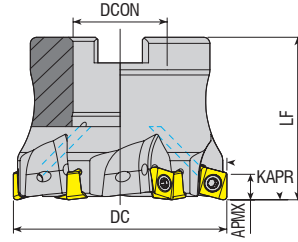
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

TGTC Ucuna Uygunur. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-4N06-D040-A16-Z05-H	●	40	5	16	40	6	4NKT 0603..			2506-M8x30
AFM90-4N06-D050-A22-Z06-H	●	50	6	22	40	6				2508-M10x30



R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygunur. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

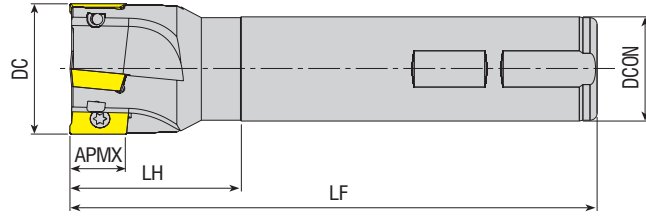
1 ad./pcs./stück AFM90-4N06-D040-A16-Z05-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-AP09-D16-C16-L100-Z02-H	●	16	2	16	100	30	8.8	APKT 09T3..	3008-M2.5x5	82-T08
AEM90-AP09-D16-C15-L150-Z02	●	16	2	15	150	25	8.8			
AEM90-AP09-D16-W16-L150-Z02-H	●	16	2	16	150	25	8.8			
AEM90-AP09-D16-C16-L200-Z02-H	●	16	2	16	200	100	8.8			
AEM90-AP09-D17-C16-L150-Z02	●	17	2	16	150	25	8.8			
AEM90-AP09-D17-C16-L180-Z02-H	●	17	2	16	180	25	8.8			
AEM90-AP09-D20-C20-L150-Z03-H	●	20	3	20	150	50	8.8			
AEM90-AP09-D20-C20-L200-Z03-H	●	20	3	20	200	100	8.8			
AEM90-AP09-D20-C20-L250-Z02-H	●	20	2	20	250	150	8.8			
AEM90-AP09-D21-C20-L150-Z03	●	21	3	20	150	25	8.8			
AEM90-AP09-D21-C20-L180-Z02-H	●	21	2	20	180	25	8.8			
AEM90-AP09-D26-C25-L150-Z04	●	26	4	25	150	30	8.8			
AEM90-AP1204-D20-C20-L150-Z02	●	20	2	20	150	30	12	AP. 1204..	3010-M3.5x7	82-T10
AEM90-AP1204-D21-C20-L150-Z02	●	21	2	20	150	30	12			
AEM90-AP1204-D21-C20-L200-Z02	●	21	2	20	200	30	12			
AEM90-AP1204-D22-C20-L200-Z02	●	22	2	20	200	30	12			
AEM90-AP1204-D25-C25-L150-Z03	●	25	3	25	150	40	12			
AEM90-AP1204-D25-C25-L250-Z03	●	25	3	25	250	40	12			
AEM90-AP1204-D26-C25-L250-Z02	●	26	2	25	250	35	12			
AEM90-AP1204-D32-C25-L150-Z03	●	32	3	25	150	35	12			
AEM90-AP1705-D25-C25-L120-Z02	●	25	2	25	120	40	16	AP. 1705..	4015-M4x9	80-T15
AEM90-AP1705-D26-C25-L200-Z02	●	26	2	25	200	40	16			
AEM90-AP1705-D26-C25-L250-Z02	●	26	2	25	250	40	16			
AEM90-AP1705-D26-C25-L300-Z02	●	26	2	25	300	40	16			
AEM90-AP1705-D28-W25-L075-Z02	●	28	2	25	75	20	16			
AEM90-AP1705-D32-C25-L150-Z03	●	32	3	25	150	40	16			
AEM90-AP1705-D33-C32-L250-Z03	●	33	3	32	250	40	16			
AEM90-AP1705-D33-C32-L300-Z02	●	33	2	32	300	40	16			

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

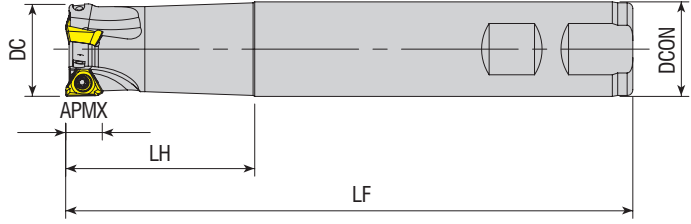
1 ad./pcs./stück AEM90-AP09-D16-C16-L100-Z02-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

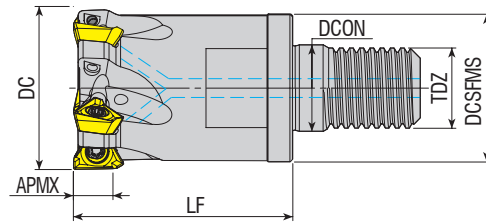
TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-3P0603-D12-C12-L120-Z01-H	●	12	1	12	120	25	4.7	3PKT 0603	3006-M2x4	82-T06
AEM90-3P0603-D16-W16-L120-Z03-H	●	16	3	16	120	25	4.7			
AEM90-3P0603-D20-W20-L150-Z03-H	●	20	3	20	150	25	4.7			
AEM90-3P0603-D25-W25-L150-Z05-H	●	25	5	25	150	25	4.7			
AEM90-3P1004-D20-W20-L150-Z02	●	20	2	20	150	70	7	3PKT 1004	1108-M2.5x6	82-T08
AEM90-3P1004-D21-C20-L200-Z02	●	21	2	20	200	30	7			
AEM90-3P1004-D22-W20-L150-Z02	●	22	2	20	150	30	7			
AEM90-3P1004-D25-W25-L150-Z03	●	25	3	25	150	40	7			
AEM90-3P1004-D26-C25-L200-Z02	○	26	2	25	200	30	7			
AEM90-3P1004-D26-C25-L250-Z02	●	26	2	25	250	30	7			
AEM90-3P1004-D33-C32-L200-Z03	●	33	3	32	200	30	7	3PKT 1505	1115-M4x10	80-T15
AEM90-3P1004-D33-C32-L250-Z03	●	33	3	32	250	30	7			
AEM90-3P1505-D32-W32-L150-Z03	●	32	3	32	150	50	11			
AEM90-3P1505-D38-W32-L150-Z03	●	38	3	32	150	35	11			
AEM90-3P1505-D40-W32-L150-Z04	●	40	4	32	150	35	11			

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-3P1004-D20-M10-L35-Z02	●	20	2	18	M10	35	10.5	7	3PT 1004	1108-M2.5x6	82-T08
AEM90-3P1004-D32-M16-L43-Z05-H	●	32	5	29	M16	43	17	7			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

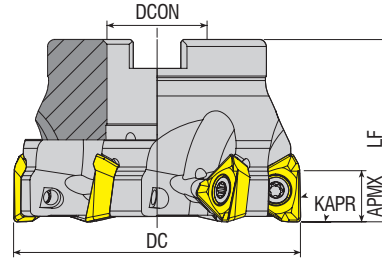
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-3P0603-D12-C12-L120-Z01-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

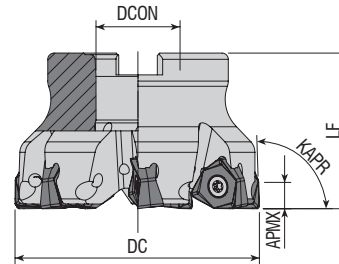
TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile					
			DC	ZEFP	DCON	LF		APMX	Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube		
			DC	ZEFP	DCON	LF	APMX						
AFM90-3P1004-D040-A16-Z05-H	●	40	5	16	40	7	3PKT 1004..	1108-M2.5x6	82-T08	2506-M8x30			
AFM90-3P1004-D050-A22-Z06-H	●	50	6	22	40	7				3PKT 1505..	1115-M4x10	80-T15	2508-M10x30
AFM90-3P1505-D050-A22-Z04-H	●	50	4	22	40	11							
AFM90-3P1505-D050-A22-Z05-H	●	50	5	22	40	11							
AFM90-3P1505-D063-A22-Z04-H	●	63	4	22	40	11							
AFM90-3P1505-D063-A22-Z06-H	●	63	6	22	40	11							
AFM90-3P1505-D080-A27-Z07-H	●	80	7	27	50	11	2510-M12x35						
AFM90-3P1505-D100-A32-Z08-H	●	100	8	32	50	11	2514-M16x35						
AFM90-3P1505-D125-B40-Z10	●	125	10	40	63	11	-						
AFM90-3P1906-D080-A27-Z07-H	●	80	7	27	50	15	3PKT 1906..	1120-M4.5x12	80-T20	2514-M16x35			
AFM90-3P1906-D100-A32-Z08-H	●	100	8	32	50	15							
AFM90-3P1906-D125-B40-Z10	●	125	10	40	63	15							

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-6N09-D050-A22-Z05-H	○	50	5	22	40	9	6NGU 0905..	1115-M4x10	80-T15	2508-M10x30
AFM90-6N09-D063-A22-Z06-H	●	63	6	22	40	9				2510-M12x35
AFM90-6N09-D080-A27-Z07-H	○	80	7	27	50	9				
AFM90-6N09-D100-A32-Z08-H	●	100	8	32	50	9				2514-M16x35

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

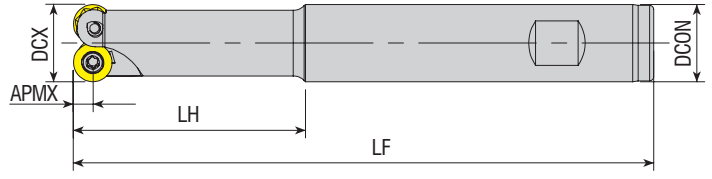
TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

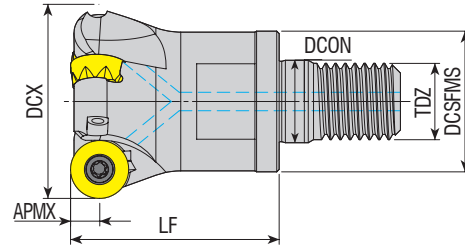
1 ad./pcs./stück AFM90-3P1004-D040-A16-Z05-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

TGTC Ucuna Uygun. / Compatible with **TGTC** Insert. / Kompatibel mit **TGTC** Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEMR-RY08-D16-W16-L150-Z02	●	16	2	16	150	55	4	RYMX 0803..	4010-M3x6	82-T10
AEMR-RY10-D20-W20-L150-Z02	●	20	2	20	150	60	5	RYMX 1004..	4015-M3.5x8	80-T15
AEMR-RY10-D20-C20-L200-Z02	●	20	2	20	200	100	5			
AEMR-RY10-D21-W20-L200-Z02-H	●	21	2	20	200	30	5			
AEMR-RY10-D25-W25-L150-Z02	●	25	2	25	150	60	5			
AEMR-RY10-D26-W25-L200-Z02-H	●	26	2	25	200	60	5			
AEMR-RY10-D32-W32-L160-Z04-H	●	32	4	32	160	60	5	RYMX 1205..	4015-M4x11	
AEMR-RY12-D32-C25-L160-Z03	●	32	3	25	160	30	6			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
										Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
		DCX	ZEFP	DCSFMS	TDZ	LF	DCON	APMX			
AEMR-RY10-D25-M12-L43-Z03-H	●	25	3	21	M12	43	12.5	5	RYMX 1004..	4015-M3.5x9	80-T15
AEMR-RY10-D32-M16-L43-Z04-H	●	32	4	29	M16	43	17	5			
AEMR-RY10-D40-M16-L43-Z05-H	●	40	5	29	M16	43	17	5	RYMX 1205..	4015-M4x9	
AEMR-RY12-D32-M16-L43-Z03-H	●	32	3	29	M16	43	17	6			
AEMR-RY12-D40-M16-L43-Z03-H	●	40	3	29	M16	43	17	6			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

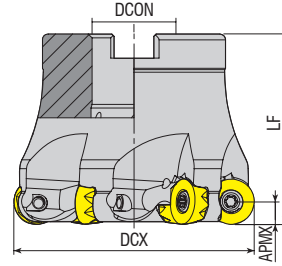
TGTC Ucuna Uygun. / Compatible with **TGTC** Insert. / Kompatibel mit **TGTC** Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEMR-RY08-D16-W16-L150-Z02

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFMR-RY10-D040-A16-Z04-H	●	40	4	16	40	5	RYMX 1004..	4015-M3.5x11	80-T15	2406-M8x30
AFMR-RY10-D040-A16-Z05-H	●	40	5	16	40	5				2506-M8x30
AFMR-RY10-D050-A22-Z05-H	●	50	5	22	50	5				2508-M10x30
AFMR-RY10-D063-A22-Z06-H	●	63	6	22	50	5				2508-M10x30
AFMR-RY12-D040-A16-Z04-H	●	40	4	16	40	6	RYMX 1205..	4015-M4x11	80-T15	2406-M8x30
AFMR-RY12-D050-A22-Z05-H	●	50	5	22	50	6				2508-M10x30
AFMR-RY12-D052-A22-Z05-H	●	52	5	22	50	6				2508-M10x30
AFMR-RY12-D063-A22-Z06-H	●	63	6	22	50	6				2510-M12x35
AFMR-RY12-D080-A27-Z06-H	●	80	6	27	50	6				2514-M16x35
AFMR-RY12-D100-A32-Z07-H	●	100	7	32	50	6				2514-M16x35



R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

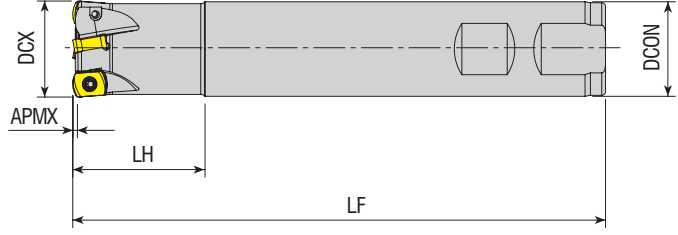
TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFMR-RY10-D040-A16-Z04-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

TGTC Ucuna Uygundur. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-BL0603-D16-C15-L150-Z02	●	16	2	15	150	20	1			
AHFM-BL0603-D16-C16-L100-Z02-H	●	16	2	16	100	30	1			
AHFM-BL0603-D16-C16-L150-Z02	●	16	2	16	150	50	1			
AHFM-BL0603-D17-C16-L150-Z02	●	17	2	16	150	20	1			
AHFM-BL0603-D17-W16-L170-Z02	●	17	2	16	170	20	1			
AHFM-BL0603-D17-W16-L170-Z02-H	●	17	2	16	170	20	1			
AHFM-BL0603-D17-C16-L200-Z02	●	17	2	16	200	20	1			
AHFM-BL0603-D18-C16-L150-Z02	●	18	2	16	150	20	1			
AHFM-BL0603-D18-W16-L150-Z02-H	●	18	2	16	150	20	1			
AHFM-BL0603-D20-C20-L130-Z03	●	20	3	20	130	50	1			
AHFM-BL0603-D20-C20-L160-Z03	●	20	3	20	160	50	1			
AHFM-BL0603-D21-C20-L200-Z03	●	21	3	20	200	25	1			
AHFM-BL0603-D21-W20-L200-Z03	●	21	3	20	200	25	1			
AHFM-BL0603-D22-W20-L150-Z03	●	22	3	20	150	20	1			
AHFM-BL0603-D25-C25-L250-Z04	●	25	4	25	250	40	1			
AHFM-BL0603-D26-C25-L150-Z04	●	26	4	25	150	35	1			
AHFM-BL0603-D26-C25-L200-Z04	●	26	4	25	200	35	1			
AHFM-BL0603-D26-W25-L200-Z04	●	26	4	25	200	35	1			
AHFM-BL0603-D26-C25-L250-Z04	●	26	4	25	250	35	1			
AHFM-BL0603-D30-C25-L150-Z05	●	30	5	25	150	40	1			
AHFM-BL0603-D32-C32-L150-Z05	●	32	5	32	150	70	1			
AHFM-BL0603-D32-C32-L200-Z05	●	32	5	32	200	120	1			
AHFM-BL0603-D33-C32-L150-Z05	●	33	5	32	150	40	1			
AHFM-BL0603-D33-C32-L200-Z05	●	33	5	32	200	40	1			
AHFM-BL0603-D33-C32-L250-Z05	●	33	5	32	250	40	1			
AHFM-BL0904-D28-W25-L180-Z03	●	28	3	25	180	30	1.5	BLMP 0904..	3010-M3.5x9	82-T10

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

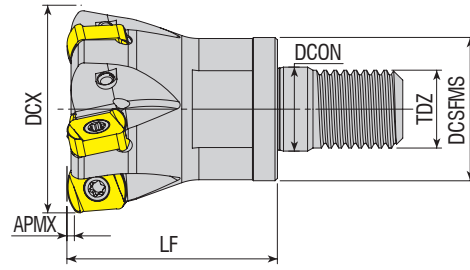
TGTC Ucuna Uygundur. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

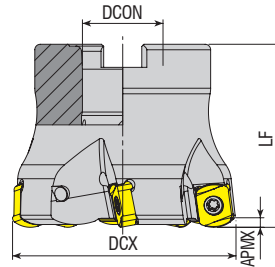
1 ad./pcs./stück AHFM-BL0603-D16-C15-L150-Z02

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-BL0603-D17-M08-L35-Z02-H	●	17	2	16	M08	35	8.5	1	BLMP 0603..	3008-M2.5x6	82-T08
AHFM-BL0603-D20-M10-L30-Z03-H	●	20	3	18	M10	30	10.5	1			
AHFM-BL0603-D21-M10-L35-Z03-H	●	21	3	19	M10	35	10.5	1			
AHFM-BL0603-D25-M12-L35-Z04-H	●	25	4	21	M12	35	12.5	1			
AHFM-BL0603-D32-M16-L40-Z05-H	●	32	5	29	M16	40	17	1			
AHFM-BL0904-D32-M16-L40-Z04-H	●	32	4	29	M16	40	17	1.5	BLMP 0904..	3010-M3.5x9	82-T10
AHFM-BL0904-D32-M16-L43-Z04-H	●	32	4	29	M16	43	17	1.5			
AHFM-BL0904-D42-M16-L43-Z05-H	●	42	5	29	M16	43	17	1.5			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AHFM-BL0603-D040-A16-Z06-H	●	40	6	16	40	1	BLMP 0603..	3008-M2.5x6	82-T08	2506-M8x30
AHFM-BL0603-D050-A22-Z07-H	●	50	7	22	50	1				
AHFM-BL0904-D040-A16-Z05-H	●	40	5	16	40	2	BLMP 0904..	3010-M3.5x9	82-T10	2508-M10x30
AHFM-BL0904-D050-A22-Z06-H	●	50	6	22	50	2				
AHFM-BL0904-D063-A22-Z05-H	●	63	5	22	50	2				
AHFM-BL0904-D063-A22-Z07-H	●	63	7	22	50	2				

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

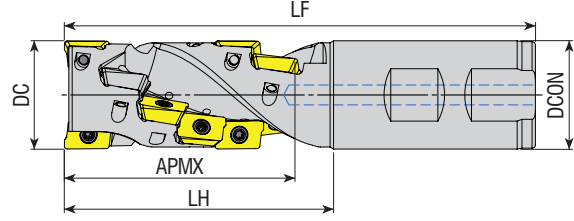
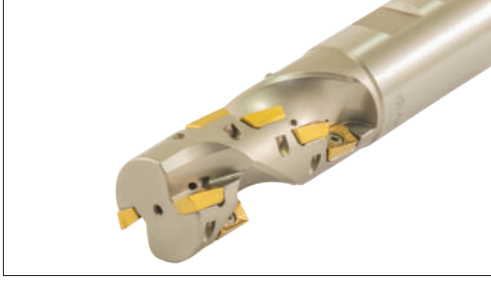
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AHFM-BL0603-D17-M08-L35-Z02-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

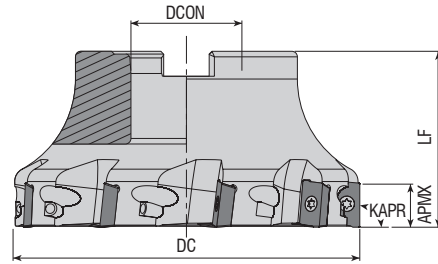
TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
										Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
		ZEFP		DC	DCON	APMX	LH	LF			
		Toplam Total Gesamt	Etikli Effective Effektiv								
AHM90-AP1204-D32-W32-L140-Z0212-H	●	12	2	32	32	68	80	140	AP. 1204..	3010-M3.5x9	82-T10
AHM90-AP1204-D40-W32-L160-Z0321-H	●	21	3	40	32	79	100	160			



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
								Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
		DCX	ZEFP	DCON	LF	APMX				
AFM90-AP1705-D050-A22-Z05-H	●	50	5	22	40	16	AP. 1705..	4015-M4x11	80-T15	2508-M10x30
AFM90-AP1705-D063-A22-Z06-H	●	63	6	22	40	16				2510-M12x35
AFM90-AP1705-D080-A27-Z07-H	●	80	7	27	50	16				2514-M16x35
AFM90-AP1705-D100-A32-Z08-H	●	100	8	32	50	16				

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

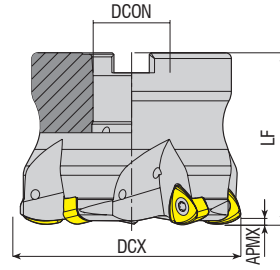
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AHM90-AP1204-D32-W32-L140-Z0212-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472

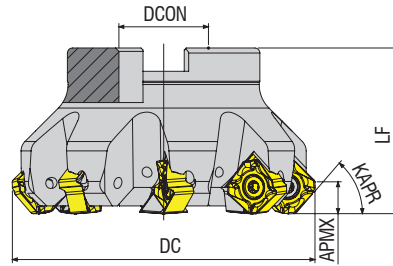
TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AHFM-BL1205-D050-A22-Z03-H	●	50	3	22	40	2				
AHFM-BL1205-D063-A22-Z04-H	●	63	4	22	50	2				
AHFM-BL1205-D080-A27-Z05-H	●	80	5	27	60	2				



KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM45-SN1306-D050-A22-Z05-H	●	50	5	22	40	7				
AFM45-SN1306-D063-A22-Z06-H	●	63	6	22	40	7				
AFM45-SN1306-D080-A27-Z07-H	●	80	7	27	50	7				
AFM45-SN1306-D100-A32-Z08-H	●	100	8	32	50	7				

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AHFM-BL1205-D050-A22-Z03-H

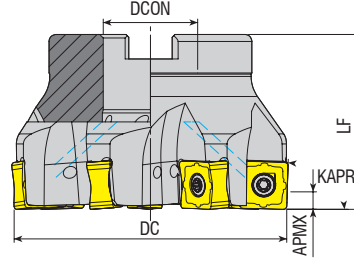
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

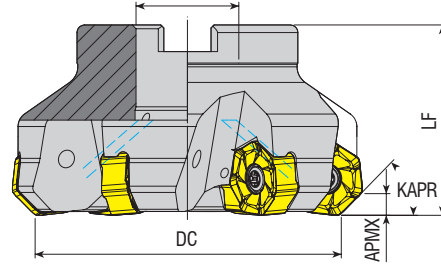


KAPR=88°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM88-SN1306-D050-A22-Z05-H	●	50	5	22	40	12	SNGX 1306..			
AFM88-SN1306-D063-A22-Z06-H	●	63	6	22	40	12				
AFM88-SN1306-D080-A27-Z07-H	●	80	7	27	50	12				

KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Baskı Pabucu Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM45-XN0906-D063-A22-Z06-H	●	63	6	22	50	5	XNMU 0906..					
AFM45-XN0906-D080-A27-Z06-H	●	80	6	27	50	5						
AFM45-XN0906-D100-A32-Z07-H	●	100	7	32	55	5						
AFM45-XN0906-D125-B40-Z08	●	125	8	40	63	5						

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

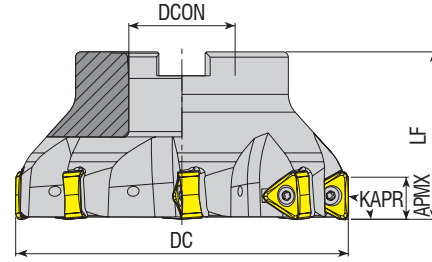
1 ad./pcs./stück AFM88-SN1306-D050-A22-Z05-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

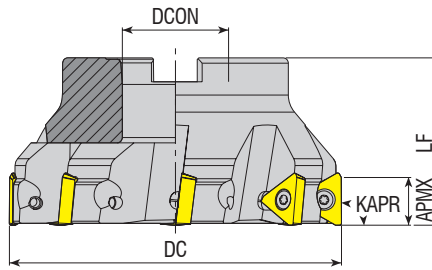


KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-TN2207-D063-A22-Z04-H	●	63	4	22	40	15	TN.X 2207..	1120-M4.5x12	80-T20	2508-M10x30
AFM90-TN2207-D080-A27-Z05-H	●	80	5	27	50	15				2510-M12x35
AFM90-TN2207-D100-B32-Z06	●	100	6	32	50	15				2514-M16x35
AFM90-TN2207-D125-B40-Z08	●	125	8	40	63	15				-

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-TP2205-D063-A22-Z04	●	63	4	22	40	18	TPKT 2205..	1120-M4.5x12	80-T20	2508-M10x30
AFM90-TP2205-D080-A27-Z06	●	80	6	27	50	18				2510-M12x35
AFM90-TP2205-D100-A32-Z07	●	100	7	32	50	18				2514-M16x35
AFM90-TP2205-D125-B40-Z08	●	125	8	40	63	18				-
AFM90-TP2205-D160-C40-Z09	●	160	9	40	63	18				-
AFM90-TP2205-D200-C60-Z12	●	200	12	60	63	18				-

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TGTC Ucuna Uygun. / Compatible with TGTC Insert. / Kompatibel mit TGTC Wendeplatten.

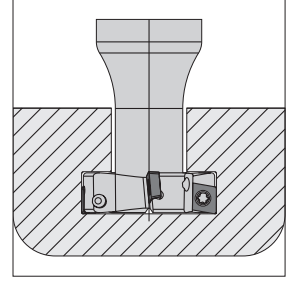
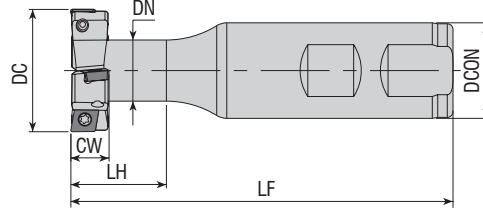
Sipariş Örneği/Ordering Example/Bestellbeispiel

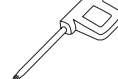
1 ad./pcs./stück AFM90-TN2207-D063-A22-Z04-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

TGTC Ucuna Uygun. / Compatible with **TGTC** Insert. / Kompatibel mit **TGTC** Wendeplatten.

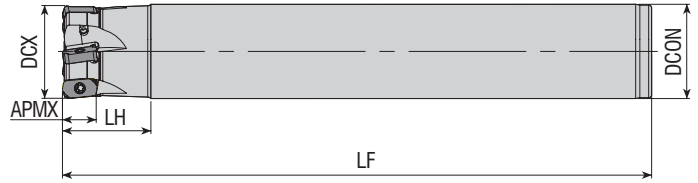
KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
				DC	CW	DCON	LF	DN	LH		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
	ZEFP											
	Toplam Total Gesamt	Etkili Effective Effektiv										
ATSM90-SP.05-D22.5X5-W25-L100-Z04	●	4	2	22.5	5	25	100	12	25	SPMG 050204	3006-M2x4	82-T06
ATSM90-SP.05-D25X5-W25-L100-Z04	●	4	2	25	5	25	100	9	25			
ATSM90-SP.05-D30X5-W25-L100-Z04	●	4	2	30	5	25	100	10	25			
ATSM90-SP.06-D80X7-W32-L120-Z10	●	10	5	80	7	32	120	31.5	30			

TGTC Ucuna Uygun. / Compatible with **TGTC** Insert. / Kompatibel mit **TGTC** Wendeplatten.

TNGLY Ucuna Uygun. / Compatible with **TNGLY** Insert. / Kompatibel mit **TNGLY** Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
									Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
		DCX	ZEFP	DCON	LF	LH	APMX			
AHFM-LN0303-D16-C15-L150-Z02	●	16	2	15	150	30	1	LNMU 0303..	3008-M2.5x6	82-T08
AHFM-LN0303-D16-W16-L150-Z02-H	●	16	2	16	150	50	1			
AHFM-LN0303-D17-C16-L150-Z02-H	●	17	2	16	150	30	1			
AHFM-LN0303-D20-W20-L150-Z03-H	●	20	3	20	150	50	1			
AHFM-LN0303-D21-C20-L150-Z03	●	21	3	20	150	30	1			
AHFM-LN0303-D25-W25-L150-Z04-H	●	25	4	25	150	50	1			
AHFM-LN0303-D26-C25-L150-Z04	●	26	4	25	150	30	1			
AHFM-LN0303-D28-C25-L180-Z03	●	28	3	25	180	30	1			
AHFM-LN0303-D33-C32-L200-Z05	●	33	5	32	200	30	1			

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TNGLY Ucuna Uygun. / Compatible with **TNGLY** Insert. / Kompatibel mit **TNGLY** Wendeplatten.

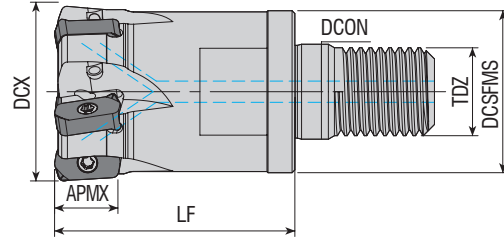
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück ATSM90-SP.05-D22.5X5-W25-L100-Z04

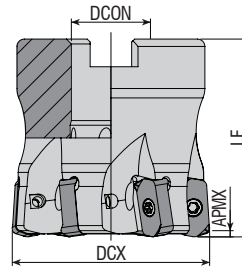
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472

TNGLY Ucuna Uygunur. / Compatible with TNGLY Insert. / Kompatibel mit TNGLY Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendescheidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DCX	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-LN0303-D25-M12-L35-Z04-H	●	25	4	21	M12	35	12.5	12	LNMU 0303..	3008-M2.5x6	-	-	82-T08
AHFM-LN0303-D32-M16-L43-Z05-H	●	32	5	29	M16	43	17	12					
AHFM-LN0303-D42-M16-L43-Z06-H	●	42	6	29	M16	43	17	12					



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendescheidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AHFM-LN0303-D040-A16-Z06-H	●	40	6	16	40	12	LNMU 0303..	3008-M2.5x6	82-T08	2506-M8x30
AHFM-LN0303-D050-A22-Z07-H	●	50	7	22	50	12				2508-M10x30
AHFM-LN0303-D063-A22-Z09-H	●	63	9	22	50	12				

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

TNGLY Ucuna Uygunur. / Compatible with TNGLY Insert. / Kompatibel mit TNGLY Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

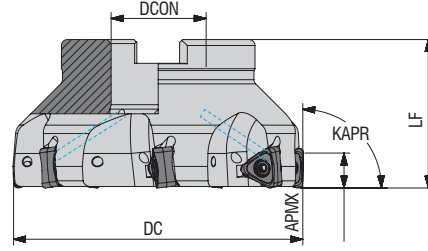
1 ad./pcs./stück AHFM-LN0303-D25-M12-L35-Z04-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

TNGLY Ucuna Uygun. / Compatible with TNGLY Insert. / Kompatibel mit TNGLY Wendeplatten.

KAPR=90°

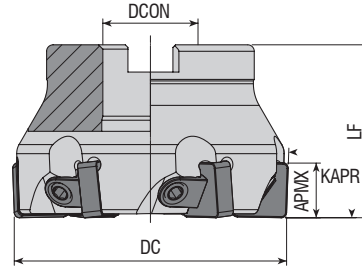


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-TN1207-D050-A22-Z04-H	●	50	4	22	40	11	TNMU 1207..	3010-M3.5X9	82-T10	2407-M10x30
AFM90-TN1207-D063-A22-Z05-H	●	63	5	22	40	11				2510-M12x35
AFM90-TN1207-D080-A27-Z06-H	●	80	6	27	50	11				2514-M16x35
AFM90-TN1207-D100-A32-Z07-H	●	100	7	32	50	11				-
AFM90-TN1207-D125-B40-Z08	●	125	8	40	63	11				-

TNGLY Ucuna Uygun. / Compatible with TNGLY Insert. / Kompatibel mit TNGLY Wendeplatten.

UNIN Ucuna Uygun. / Compatible with UNIN Insert. / Kompatibel mit UNIN Wendeplatten.

KAPR=88°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DC	ZEFP	DCON	LF	APMX		Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM88C-SN1204-D050-A22-Z05	●	50	5	22	40	11	SN.. 1204..	ACK-21	AKV-24-M6x1x18	AAL-03-3	2408-M10x30
AFM88C-SN1204-D063-A22-Z06	●	63	6	22	40	11					2510-M12x35
AFM88C-SN1204-D080-A27-Z07	●	80	7	27	50	11					2514-M16x35
AFM88C-SN1204-D100-A32-Z08	●	100	8	32	50	11					-
AFM88C-SN1204-D125-B40-Z11	●	125	11	40	63	11					-

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

UNIN Ucuna Uygun. / Compatible with UNIN Insert. / Kompatibel mit UNIN Wendeplatten.

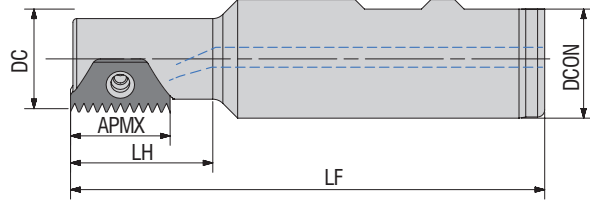
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM90-TN1207-D050-A22-Z04-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

VRGS Ucuna Uygun. / Compatible with VRGS Insert. / Kompatibel mit VRGS Wendeplatten.



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

ATM-3BEI-D21-W25-L100-Z01-H



DC

ZEFP

DCON

LF

LH

APMX

3BEI..

1710-U5-40x8.8

82-T10

ATM-3EI-D14-W20-L90-Z01-H



DC

ZEFP

DCON

LF

LH

APMX

3E../3I..

1710-U5-40x7.2

ATM-3EI-D20-W25-L120-Z01-H



DC

ZEFP

DCON

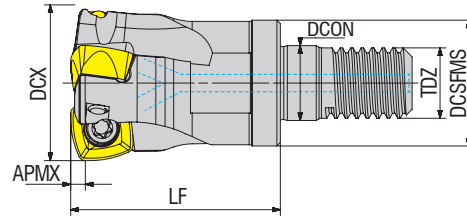
LF

LH

APMX

VRGS Ucuna Uygun. / Compatible with VRGS Insert. / Kompatibel mit VRGS Wendeplatten.

WDA Ucuna Uygun. / Compatible with WDA Insert. / Kompatibel mit WDA Wendeplatten.



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Baskı Parçası
Wedge Clamp
Spannpratze

Baskı Vidası
Clamp Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

AHFM-XD0904WD-D26-M12-L35-Z03-H



DCX

ZEFP

DCSFMS

TDZ

LF

DCON

APMX

XD.. 0904..

4015-M3.5x9

-

-

80-T15

AHFM-XD0904WD-D33-M16-L43-Z04-H



DCX

ZEFP

DCSFMS

TDZ

LF

DCON

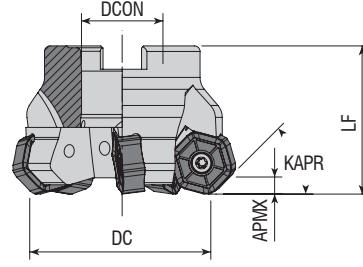
APMX

R: Sağ / Right / Rechts L: Sol / Left / Links
● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage
WDA Ucuna Uygun. / Compatible with WDA Insert. / Kompatibel mit WDA Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück ATM-3BEI-D21-W25-L100-Z01-H
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475
Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

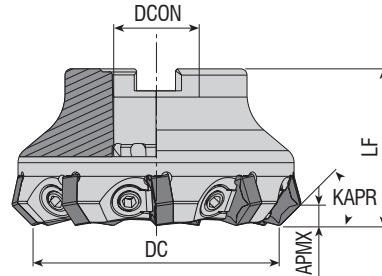
WDA Ucuna Uygun. / Compatible with WDA Insert. / Kompatibel mit WDA Wendeplatten.

KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM45-HN0905-D050-A22-Z05-H	●	50	5	22	40	4.5	HN.. 0905..	4015-M4x11	80-T15	2407-M10x30
AFM45-HN0905-D063-A22-Z06-H	●	63	6	22	40	4.5				
AFM45-HN0905-D080-A27-Z07-H	●	80	7	27	50	4.5				
AFM45L-HN0905-D100-A32-Z08-H	●	100	8	32	50	4.5				
AFM45-HN0905-D125-B40-Z10	●	125	10	40	63	4.5				2510-M12x35
AFM45L-HN0905-D125-B40-Z10	●	125	10	40	63	4.5				2514-M16x35
AFM45-HN0905-D160-C40-Z12	●	160	12	40	63	4.5				-
AFM45L-HN0905-D160-C40-Z12	●	160	12	40	63	4.5				-
AFM45-HN0905-D200-C60-Z16	●	200	16	60	63	4.5				-
AFM45L-HN0905-D200-C60-Z16	●	200	16	60	63	4.5				-

KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DC	ZEFP	DCON	LF	APMX		Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Klemmschraube	Anahtar Allen Key Innensechskantschlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM45C-HN0905-D063-A22-Z07	●	63	7	22	40	4.5	HN.. 0905..	ACK-11	AKV-15-M8x1x20	AAL-05-4	2508-M10x30
AFM45C-HN0905-D080-A27-Z09	●	80	9	27	50	4.5					2510-M12x35
AFM45C-HN0905-D100-A32-Z11	●	100	11	32	50	4.5					2514-M16x35
AFM45C-HN0905-D125-B40-Z13	●	125	13	40	63	4.5					-
AFM45CL-HN0905-D125-B40-Z10	●	125	10	40	63	4.5					-
AFM45C-HN0905-D160-C40-Z15	●	160	15	40	63	4.5					-

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

WDA Ucuna Uygun. / Compatible with WDA Insert. / Kompatibel mit WDA Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

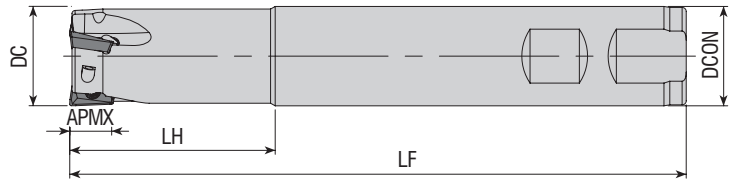
1 ad./pcs./stück AFM45-HN0905-D050-A22-Z05-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475



WLTR Ucuna Uygun. / Compatible with WLTR Insert. / Kompatibel mit WLTR Wendeplatten.

KAPR=90°

Takım Kodu
Ordering Code
Bestell-BezeichnungStok
Stock
LagerTakım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
SchraubeTork Anahtar
Torx Key
Torx-Schlüssel

DC ZEFP DCON LF LH APMX



AEM90-AD0803-D16-W16-L150-Z02



16

2

16

150

30

8

AEM90-AD0803-D17-W16-L150-Z02



17

2

16

150

30

8

AEM90-AD0803-D17-W16-L200-Z02



17

2

16

200

30

8

AEM90-AD0803-D20-W20-L150-Z03



20

3

20

150

30

8

AEM90-AD0803-D21-W20-L200-Z03



21

3

20

200

30

8

AEM90-AD10T3-D16-W16-L100-Z02-H



16

2

16

100

30

10

AEM90-AD10T3-D16-W16-L150-Z02



16

2

16

150

40

10

AEM90-AD10T3-D16-C16-L200-Z02



16

2

16

200

50

10

AEM90-AD10T3-D17-W16-L150-Z02



17

2

16

150

30

10

AEM90-AD10T3-D17-W16-L200-Z02



17

2

16

200

30

10

AEM90-AD10T3-D20-W20-L70-Z03



20

3

20

70

30

10

AEM90-AD10T3-D20-W20-L100-Z03-H



20

3

20

100

30

10

AEM90-AD10T3-D20-W20-L150-Z03



20

3

20

150

40

10

AEM90-AD10T3-D20-C20-L150-Z03



20

3

20

150

40

10

AEM90-AD10T3-D20-C20-L200-Z03



20

3

20

200

50

10

AEM90-AD10T3-D25-W25-L100-Z03-H



25

3

25

100

30

10

AEM90-AD10T3-D25-W25-L100-Z04-H



25

4

25

100

30

10

AEM90-AD10T3-D25-W25-L150-Z03



25

3

25

150

50

10

AEM90-AD1204-D20-W20-L150-Z02



20

2

20

150

50

12

AEM90-AD1204-D21-C20-L150-Z02



21

2

20

150

30

12

AEM90-AD1204-D22-C20-L150-Z02



22

2

20

150

30

12

AEM90-AD1204-D25-W25-L150-Z03



25

3

25

150

50

12

AEM90-AD1204-D26-W25-L180-Z03



26

3

25

180

30

12

AEM90-AD1204-D32-W32-L150-Z04



32

4

32

150

50

12

AEM90-AD1606-D25-W25-L150-Z02



25

2

25

150

50

15

AEM90-AD1606-D32-W32-L150-Z03



32

3

32

150

50

15

ADMT 0803..

ADMT 10T3..

ADMT 1204..

ADMT 1606..

3008-M2.5x5

3008-M2.5x6

4010-M3x6

4015-M4x9

82-T08

82-T10

80-T15

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

WLTR Ucuna Uygun. / Compatible with WLTR Insert. / Kompatibel mit WLTR Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

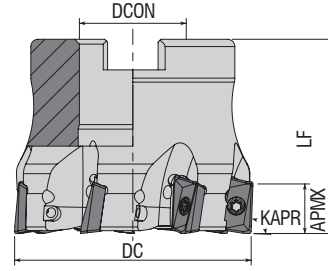
1 ad./pcs./stück AEM90-AD0803-D16-W16-L150-Z02

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

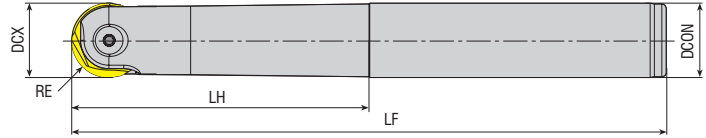
WLTR Ucuna Uygun. / Compatible with WLTR Insert. / Kompatibel mit WLTR Wendeplatten.



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-AD10T3-D040-A16-Z06-H	●	40	6	16	40	10	ADMT 10T3..	3008-M2.5x6	82-T08	2506-M8x30
AFM90-AD10T3-D050-A22-Z07-H	●	50	7	22	40	10				2508-M10x30



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
APMR-P3208-D08-C10-L110	●	8	4	10	110	25	P3208	1208-M3x7	82-T08
APMR-P3210-D10-C10-L130	●	10	5	10	130	30	P3210	1215-M4x0.5x9	80-T15
APMR-P3210-D10-C12-L130	●	10	5	12	130	30			
APMR-P3212-D12-C12-L130	●	12	6	12	130	32	P3212	1220-M5x0.5x9	80-T20
APMR-P3216-D16-C16-L175	●	16	8	16	175	75	P3216	1220-M5x0.5x12	
APMR-P3220-D20-C20-L200	●	20	10	20	200	100	P3220	1220-M5x0.5x15	
APMR-P3225-D25-C25-L200	●	25	12.5	25	200	100	P3225	1220-M6x0.75x20	
APMR-P3232-D32-C32-L200	●	32	16	32	200	100	P3232	1204-M8x0.75x26	AAL-05-4

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

WLTR Ucuna Uygun. / Compatible with WLTR Insert. / Kompatibel mit WLTR Wendeplatten.

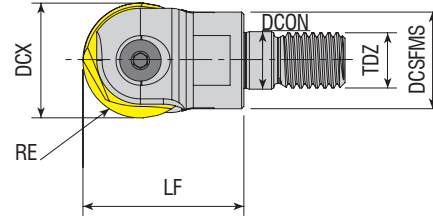
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM90-AD10T3-D040-A16-Z06-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472

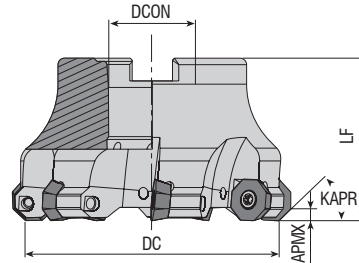
WLTR Ucuna Uygun. / Compatible with WLTR Insert. / Kompatibel mit WLTR Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	RE	DCSFMS	TDZ	LF	DCON		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
new APMR-P3210-D10-M06-L20	●	10	5	10	M06	20	6.50	P3210	1215-M4x0.5x9	80-T15
new APMR-P3212-D12-M06-L20	●	12	6	10	M06	20	6.50	P3212	1220-M5x0.5x9	80-T20
APMR-P3216-D16-M08-L25	●	16	8	14	M08	25	8.5	P3216	1220-M5x0.5x12	
APMR-P3220-D20-M10-L30	●	20	10	18	M10	30	10.5	P3220	1220-M5x0.5x15	
APMR-P3225-D25-M12-L35	●	25	12.5	21	M12	35	12.5	P3225	1220-M6x0.75x20	
APMR-P3232-D32-M16-L43	●	32	16	29	M16	43	17	P3232	1204-M8x0.75x26	AAL-05-4



KAPR=43°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM43-OD0504-D040-A16-Z04-H	●	40	4	16	40	3.5	OD.. 0504..	4015-M3.5x11	80-T15	2506-M8x30
AFM43-OD0504-D050-A22-Z05-H	●	50	5	22	40	3.5				2407-M10x30
AFM43-OD0504-D063-A22-Z06-H	●	63	6	22	40	3.5				2510-M12x35
AFM43-OD0504-D080-A27-Z07-H	●	80	7	27	50	3.5				2514-M16x35
AFM43-OD0504-D100-A32-Z08-H	●	100	8	32	50	3.5				

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

WLTR Ucuna Uygun. / Compatible with WLTR Insert. / Kompatibel mit WLTR Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

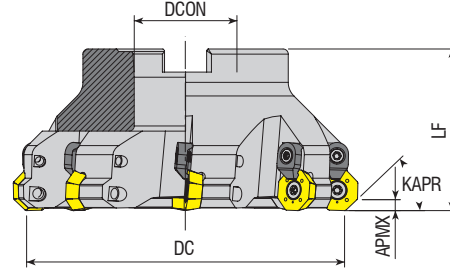
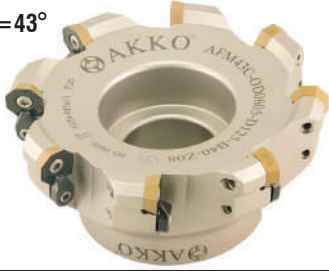
1 ad./pcs./stück APMR-P3210-D10-M06-L20

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

WLTR Ucuna Uygundur. / Compatible with WLTR Insert. / Kompatibel mit WLTR Wendeplatten.

KAPR=43°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Baskı Parçası
Wedge Clamp
Spannpratze

Baskı Vidası
Clamp Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

Montaj Vidası
Mounting Screw
Befestigungsschraube

AFM43C-OD0605-D080-A27-Z06-H
AFM43C-OD0605-D100-A32-Z07-H
AFM43C-OD0605-D125-B40-Z08

●
●
●

80
100
125

6
7
8

27
32
40

50
50
63

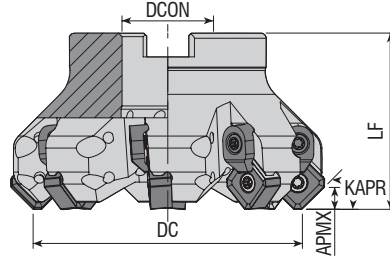
4
4
4

OD.. 0605..



2510-M12x35
2514-M16x35
-

KAPR=45°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Baskı Parçası
Wedge Clamp
Spannpratze

Baskı Vidası
Clamp Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

Montaj Vidası
Mounting Screw
Befestigungsschraube

AFM45C-SN12..-D050-A22-Z04-H
AFM45C-SN12..-D050-A22-Z05-H
AFM45C-SN12..-D063-A22-Z06-H
AFM45C-SN12..-D063-A22-Z07-H
AFM45CL-SN12..-D063-A22-Z07-H
AFM45C-SN12..-D080-A27-Z07-H
AFM45C-SN12..-D080-A27-Z08-H
AFM45CL-SN12..-D080-A27-Z08-H
AFM45C-SN12..-D100-A32-Z08-H
AFM45C-SN12..-D100-A32-Z10-H
AFM45CL-SN12..-D100-A32-Z10-H
AFM45C-SN12..-D125-B40-Z11
AFM45CL-SN12..-D125-B40-Z11
AFM45C-SN12..-D160-C40-Z12
AFM45C-SN12..-D200-C60-Z14
AFM45CL-SN12..-D200-C60-Z14

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SN.. 12..



2407-M10x30

2510-M12x35

2514-M16x35

-

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

WLTR Ucuna Uygundur. / Compatible with WLTR Insert. / Kompatibel mit WLTR Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM43C-OD0605-D080-A27-Z06-H

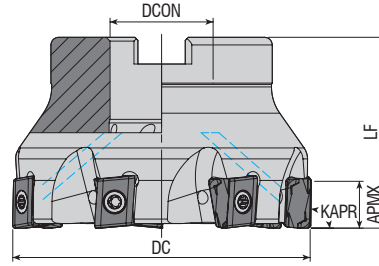
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472

WLTR Ucuna Uygunur. / Compatible with WLTR Insert. / Kompatibel mit WLTR Wendeplatten.



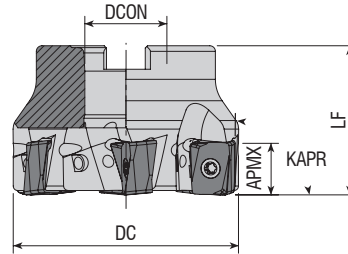
KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-LN1306W-D040-A16-Z04-H	●	40	4	16	40	12	LNHU 1306..	4115-M4x12	80-T15	2506-M8x30
AFM90-LN1306W-D050-A22-Z05-H	●	50	5	22	40	12				2508-M10x30
AFM90-LN1306W-D063-A22-Z06-H	●	63	6	22	40	12				2510-M12x35
AFM90-LN1306W-D080-A27-Z07-H	●	80	7	27	50	12				2514-M16x35
AFM90-LN1306W-D100-A32-Z08-H	●	100	8	32	50	12				



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-LN1307-D050-A22-Z04-H	●	50	4	22	40	13	LNGX 1307..	1315-M4x11	80-T15	2508-M10x30
AFM90-LN1307-D063-A22-Z06-H	●	63	6	22	40	13				2510-M12x35
AFM90-LN1307-D080-A27-Z07-H	●	80	7	27	50	13				2514-M16x35
AFM90-LN1307-D100-A32-Z08-H	●	100	8	32	50	13				

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

WLTR Ucuna Uygunur. / Compatible with WLTR Insert. / Kompatibel mit WLTR Wendeplatten.

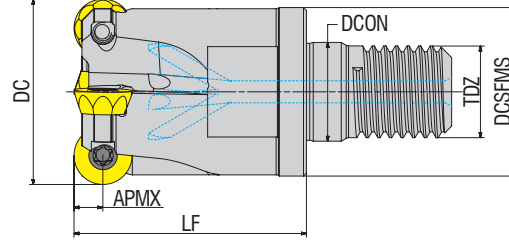
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM90-LN1306W-D040-A16-Z04-H

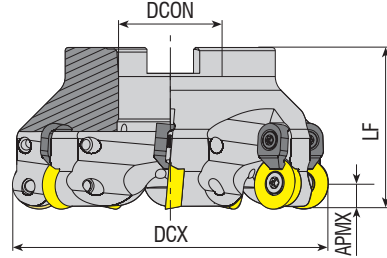
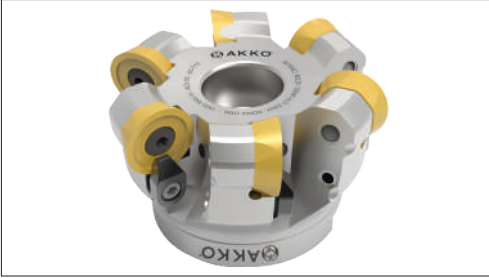
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P 472

WLTR Ucuna Uygunur. / Compatible with WLTR Insert. / Kompatibel mit WLTR Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
										Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
		DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX			
AEMR-RO10-D20-M10-L30-Z02-H	●	20	2	18	M10	30	10.5	5	RO..10T3..	4015-M3.5x8	80-T15
AEMR-RO10-D25-M12-L35-Z03-H	●	25	3	21	M12	35	12.5	5		4015-M3.5x9	
AEMR-RO10-D32-M16-L40-Z04-H	●	32	4	29	M16	40	17	5			
AEMR-RO10-D35-M16-L40-Z04-H	●	35	4	29	M16	40	17	5			
AEMR-RO10-D42-M16-L40-Z05-H	●	42	5	29	M16	40	17	5			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFMRC-R020-D063-A22-Z05-H	●	63	5	22	50	10	ROMX 2006	1020-M6x16	ACK-05	4015-M4x11	80-T15	2508-M10X30
AFMRC-R020-D080-A27-Z06-H	●	80	6	27	50	10						2510-M12X35

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

WLTR Ucuna Uygunur. / Compatible with WLTR Insert. / Kompatibel mit WLTR Wendeplatten.

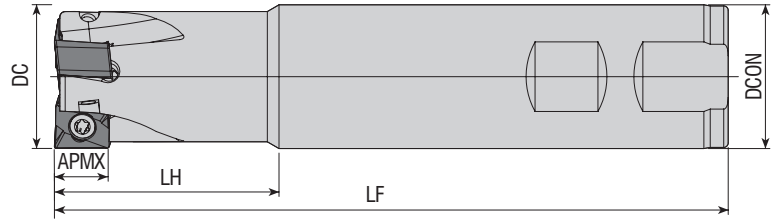
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEMR-R010-D20-M10-L30-Z02-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

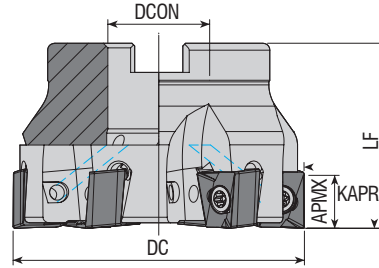
XTC-GSC Ucuna Uygun. / Compatible with XTC-GSC Insert. / Kompatibel mit XTC-GSC Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-AN1207-D25-W25-L150-Z02	●	25	2	25	150	40	10	ANKX 1207..	4015-M4x11	80-T15
AEM90-AN1207-D32-W32-L150-Z03	●	32	3	32	150	50	10			
AEM90-AN1207-D40-W32-L150-Z04	●	40	4	32	150	40	10			

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-AN1207-D040-A16-Z04-H	●	40	4	16	40	10	ANKX 1207..	4015-M4x11	80-T15	2506-M8x30
AFM90-AN1207-D050-A22-Z05-H	●	50	5	22	40	10				2508-M10x30
AFM90-AN1207-D063-A22-Z06-H	●	63	6	22	40	10				
AFM90-AN1607X-D050-A22-Z04-H	●	50	4	22	40	15	ANKX 1607..	4015-M4x11	80-T15	2510-M12x35
AFM90-AN1607X-D063-A22-Z06-H	●	63	6	22	40	15				
AFM90-AN1607X-D080-A27-Z07-H	●	80	7	27	50	15				

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

XTC-GSC Ucuna Uygun. / Compatible with XTC-GSC Insert. / Kompatibel mit XTC-GSC Wendeplatten.

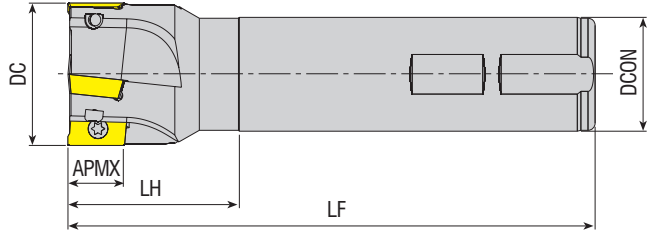
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-AN1207-D25-W25-L150-Z02

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

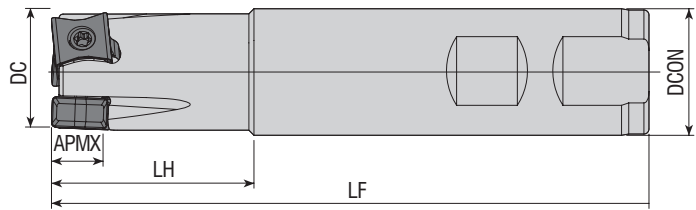
XTC-GSC Ucuna Uygunudur. / Compatible with **XTC-GSC** Insert. / Kompatibel mit **XTC-GSC** Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendescheidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-AP1135-D16-W16-L110-Z02-H	●	16	2	16	110	30	9.5	AP. 1135..		
AEM90-AP1135-D16-W16-L150-Z02	●	16	2	16	150	50	9.5			
AEM90-AP1135-D20-W20-L125-Z03-H	●	20	3	20	125	30	9.5			
AEM90-AP1135-D20-W20-L150-Z03	●	20	3	20	150	50	9.5			
AEM90-AP1135-D25-W25-L125-Z04-H	●	25	4	25	125	30	9.5			
AEM90-AP1135-D25-W25-L200-Z04-H	●	25	4	25	200	100	9.5			
AEM90-AP1135-D32-W32-L125-Z05-H	●	32	5	32	125	30	9.5			
AEM90-AP1135-D32-W32-L200-Z04-H	●	32	4	32	200	100	9.5			

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendescheidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-LN1106-D25-W25-L150-Z03	●	25	3	25	150	40	10	LNMT 1106..		
AEM90-LN1106-D32-W32-L150-Z04	●	32	4	32	150	40	10			
AEM90-LN1106-D40-W32-L150-Z05	●	40	5	32	150	40	10			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

XTC-GSC Ucuna Uygunudur. / Compatible with **XTC-GSC** Insert. / Kompatibel mit **XTC-GSC** Wendeplatten.

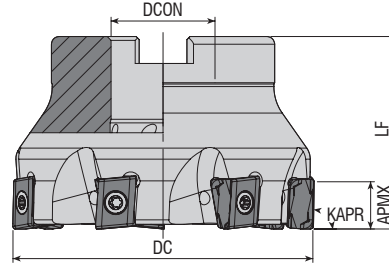
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-AP1135-D16-W16-L110-Z02-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

XTC-GSC Ucuna Uygun. / Compatible with XTC-GSC Insert. / Kompatibel mit XTC-GSC Wendeplatten.

KAPR=90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

Montaj Vidası
Mounting Screw
Befestigungsschraube

AFM90-LN1506X-D063-A22-Z06

AFM90-LN1506X-D080-A27-Z07

AFM90-LN1506X-D100-A32-Z08

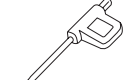
DC

ZEFP

DCON

LF

APMX



LNMT 1506..

3015-M4x11

80-T15

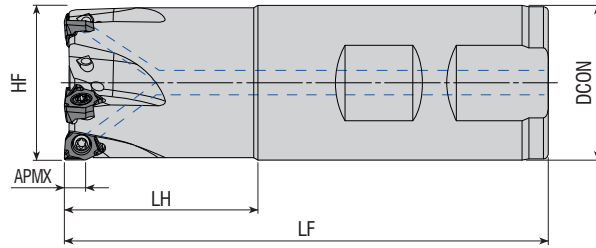
2508-M10x30

2510-M12x35

2514-M16x35



KAPR=90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

DC

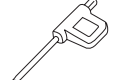
ZEFP

DCON

LF

LH

APMX



AEM90-WNG04-D20-W20-L81-Z02-H

AEM90-WNG04-D20-W20-L81-Z03-H

AEM90-WNG04-D20-C20-L170-Z02-H

AEM90-WNG04-D20-C20-L170-Z03-H

AEM90-WNG04-D25-W25-L88-Z03-H

AEM90-WNG04-D25-W25-L88-Z04-H

AEM90-WNG04-D25-C25-L170-Z02-H

AEM90-WNG04-D25-C25-L170-Z03-H

AEM90-WNG04-D32-W25-L100-Z05-H

AEM90-WNG04-D32-W32-L100-Z05-H

AEM90-WNG04-D32-C32-L170-Z03-H

AEM90-WNG04-D32-C25-L170-Z04-H

AEM90-WNG04-D32-C32-L170-Z04-H

AEM90-WNG08-D32-C32-L170-Z02-H

AEM90-WNG08-D40-W32-L100-Z03-H

AEM90-WNG08-D40-W40-L110-Z03-H

AEM90-WNG08-D40-C32-L170-Z03-H

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7.5

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3

32

100

35

7.5

40

3

40

110

40

7.5

40

3

32

170

35

7.5

WNGU 0403..

3008-M3x6

82-T08

WNGU 0806..

4015-M4x11

80-T15

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

XTC-GSC Ucuna Uygun. / Compatible with XTC-GSC Insert. / Kompatibel mit XTC-GSC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

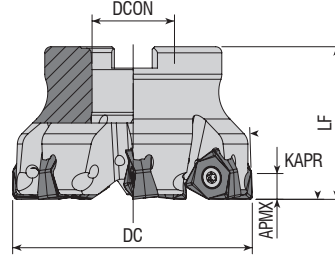
1 ad./pcs./stück AFM90-LN1506X-D063-A22-Z06

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

XTC-GSC Ucuna Uygun. / Compatible with **XTC-GSC** Insert. / Kompatibel mit **XTC-GSC** Wendeplatten.



KAPR=90°

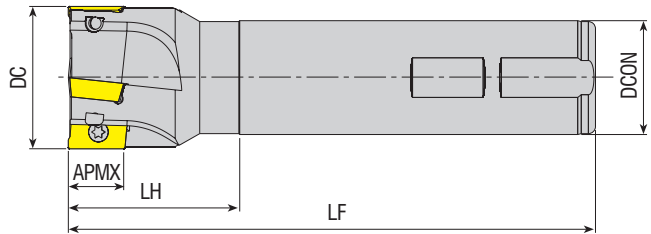


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-WNG04-D040-A16-Z06-H	●	40	6	16	40	4	WNGU 0403..	3008-M3x6	82-T08	2506-M8x30
AFM90-WNG04-D050-A22-Z05-H	●	50	5	22	40	4				2508-M10x30
AFM90-WNG04-D050-A22-Z07-H	●	50	7	22	40	4				
AFM90-WNG04-D063-A22-Z06-H	●	63	6	22	40	4				
AFM90-WNG08-D050-A22-Z05-H	●	50	5	22	40	7.5	WNGU 0806..	4015-M4x11	80-T15	2510-M12x35
AFM90-WNG08-D063-A22-Z06-H	●	63	6	22	40	7.5				2514-M16x35
AFM90-WNG08-D080-A27-Z07-H	●	80	7	27	50	7.5				
AFM90-WNG08-D100-A32-Z07-H	●	100	10	32	50	7.5				

XTC-GSC Ucuna Uygun. / Compatible with **XTC-GSC** Insert. / Kompatibel mit **XTC-GSC** Wendeplatten.

YG Ucuna Uygun. / Compatible with **YG** Insert. / Kompatibel mit **YG** Wendeplatten.

KAPR=90°



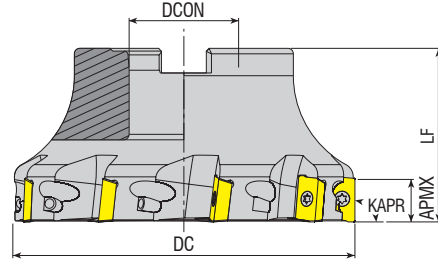
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-AP1135Y-D16-C16-L120-Z02-H	●	16	2	16	120	30	9.5	APMT 1135..	3008-M2.5x6	82-T08
AEM90-AP1135Y-D16-W16-L150-Z02	●	16	2	16	150	50	9.5			
AEM90-AP1135Y-D17-C16-L150-Z02	●	17	2	16	150	30	9.5			
AEM90-AP1135Y-D20-C20-L120-Z02	●	20	2	20	120	30	9.5			
AEM90-AP1135Y-D20-W20-L150-Z03	●	20	3	20	150	50	9.5			
AEM90-AP1135Y-D21-C20-L150-Z03	●	21	3	20	150	30	9.5			
AEM90-AP1135Y-D25-W25-L150-Z03	●	25	3	25	150	50	9.5			
AEM90-AP1135Y-D25-C25-L150-Z04-H	●	25	4	25	150	30	9.5			
AEM90-AP1135Y-D26-C25-L150-Z03	●	26	3	25	150	35	9.5			
AEM90-AP1135Y-D32-W25-L110-Z04	●	32	4	25	110	35	9.5			
AEM90-AP16Y-D25-C20-L100-Z02-H	●	25	2	20	100	35	16	AP. 1604..	4015-M4x9	80-T15
AEM90-AP16Y-D25-C25-L120-Z02	●	25	2	25	120	50	16			
AEM90-AP16Y-D25-C25-L150-Z02	●	25	2	25	150	50	16			
AEM90-AP16Y-D25-C25-L250-Z02	●	25	2	25	250	100	16			

YG Ucuna Uygun. / Compatible with **YG** Insert. / Kompatibel mit **YG** Wendeplatten.

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

YG Ucuna Uygundur. / Compatible with YG Insert. / Kompatibel mit YG Wendepplatten.

KAPR=90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

Montaj Vidası
Mounting Screw
Befestigungsschraube

AFM90-AP16Y-D040-A16-Z04-H

●

40

4

16

40

16

AP. 1604..

4015-M4x11

80-T15

2506-M8x30

AFM90-AP16Y-D050-A22-Z05-H

●

50

5

22

40

16

AP. 1604..

4015-M4x11

80-T15

2506-M8x30

AFM90-AP16Y-D063-A22-Z06-H

●

63

6

22

40

16

AP. 1604..

4015-M4x11

80-T15

2506-M8x30

AFM90-AP16Y-D080-A27-Z07-H

●

80

7

27

50

16

AP. 1604..

4015-M4x11

80-T15

2506-M8x30

AFM90-AP16Y-D100-A32-Z08-H

●

100

8

32

50

16

AP. 1604..

4015-M4x11

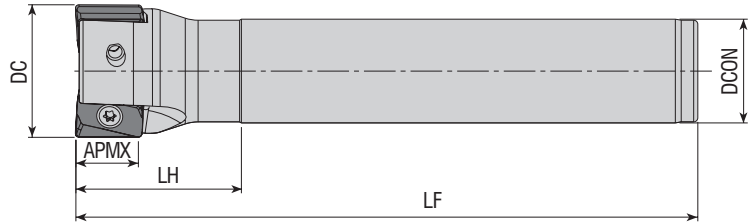
80-T15

2510-M12x35

YG Ucuna Uygundur. / Compatible with YG Insert. / Kompatibel mit YG Wendepplatten.

ZCC Ucuna Uygundur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendepplatten.

KAPR=90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

AEM90-AN11-D22-W20-L150-Z02

●

22

2

20

150

30

11

ANGX 1105..

4010-M3x8

82-T10

AEM90-AN11-D25-W25-L150-Z02

●

25

2

25

150

40

11

ANGX 1105..

4010-M3x8

82-T10

AEM90-AN11-D25-C25-L200-Z02

●

25

2

25

200

40

11

ANGX 1105..

4010-M3x8

82-T10

AEM90-AN11-D26-W25-L150-Z02

●

26

2

25

150

40

11

ANGX 1105..

4010-M3x8

82-T10

AEM90-AN11-D28-W25-L150-Z02

●

28

2

25

150

25

11

ANGX 1105..

4010-M3x8

82-T10

AEM90-AN11-D32-W32-L150-Z03

●

32

3

32

150

50

11

ANGX 1105..

4010-M3x8

82-T10

AEM90-AN11-D32-C32-L200-Z03

●

32

3

32

200

50

11

ANGX 1105..

4010-M3x8

82-T10

AEM90-AN11-D40-W32-L150-Z04

●

40

4

32

150

40

11

ANGX 1105..

4010-M3x8

82-T10

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ZCC Ucuna Uygundur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendepplatten.

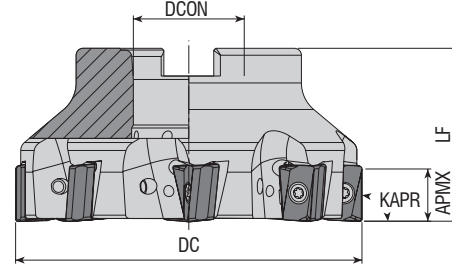
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM90-AP16Y-D040-A16-Z04-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

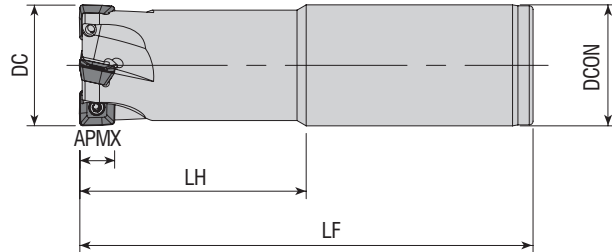
ZCC Ucuna Uygun. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendepalten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-AN11-D040-A16-Z04-H	●	40	4	16	40	11	ANGX 1105..	4010-M3x8	82-T10	2506-M8x30
AFM90-AN1506-D050-A22-Z04-H	●	50	4	22	40	14.5	ANGX 1506..	4015-M4x12	80-T15	2508-M10x30
AFM90-AN1506-D063-A22-Z05-H	●	63	5	22	40	14.5				2510-M12x35
AFM90-AN1506-D080-A27-Z06-H	●	80	6	27	50	14.5				2514-M16x35
AFM90-AN1506-D100-A32-Z08-H	●	100	8	32	50	14.5				-
AFM90-AN1506-D125-B40-Z09	●	125	9	40	63	14.5				-
AFM90-AN1506-D160-C40-Z10	●	160	10	40	63	14.5				-

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-SE09-D25-C25-L120-Z03-H	●	25	3	25	120	60	6.7	SEET 09T3..	3008-M3x8	82-T08
AEM90-SE09-D25-C25-L150-Z02	●	25	2	25	150	50	6.7			
AEM90-SE09-D32-C32-L120-Z04-H	●	32	4	32	120	60	6.7			
AEM90-SE09-D32-C32-L150-Z03	●	32	3	32	150	50	6.7			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ZCC Ucuna Uygun. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendepalten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM90-AN11-D040-A16-Z04-H

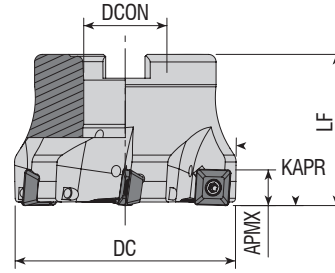
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475



ZCC Ucuna Uygun. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

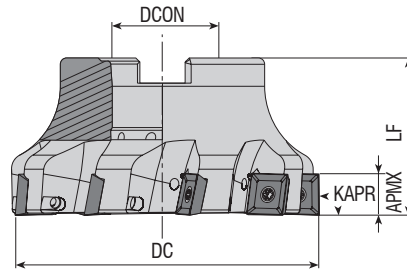


KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-SE09-D040-A16-Z04-H	●	40	4	16	40	6.7	SEET 09T3..			2506-M8x30
AFM90-SE09-D050-A22-Z05-H	●	50	5	22	40	6.7				2508-M10x30
AFM90-SE09-D063-A22-Z06-H	●	63	6	22	40	6.7				

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-SE12-D050-A22-Z04-H	●	50	4	22	40	12	SEET 1203..			2508-M10x30
AFM90-SE12-D063-A22-Z05-H	●	63	5	22	40	12				
AFM90-SE12-D080-A27-Z07-H	●	80	7	27	50	12				2510-M12x35
AFM90-SE12-D100-A32-Z09-H	●	100	9	32	50	12				2514-M16x35
AFM90-SE12-D125-B40-Z11	●	125	11	40	63	12				-

R: Sağ / Right / Rechts / L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ZCC Ucuna Uygun. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

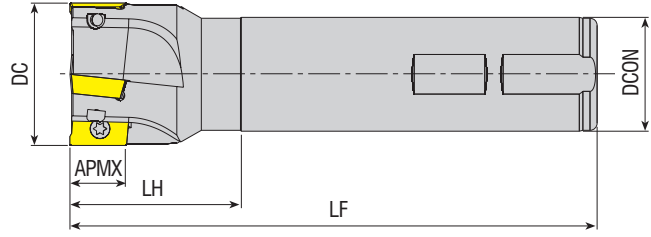
Sipariş Örneği/Ordering Example/Bestellbeispiel

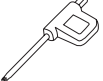
1 ad./pcs./stück AFM90-SE09-D040-A16-Z04-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P 472

ZCC Ucuna Uygunudur. / Compatible with **ZCC** Insert. / Kompatibel mit **ZCC** Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
										
AEM90-AP11-D16-C16-L150-Z02	●	16	2	16	150	50	11	AP. 11T3..	3008-M2.5x6	82-T08
AEM90-AP11-D16-C16-L150-Z02-H	●	16	2	16	150	50	11			
AEM90-AP11-D16-W16-L150-Z02	●	16	2	16	150	50	11			
AEM90-AP11-D16-W16-L150-Z02-H	●	16	2	16	150	50	11			
AEM90-AP11-D16-C16-L200-Z02	●	16	2	16	200	100	11			
AEM90-AP11-D17-C16-L150-Z02	●	17	2	16	150	30	11			
AEM90-AP11-D17-C16-L200-Z02	●	17	2	16	200	30	11			
AEM90-AP11-D20-C20-L150-Z03	●	20	3	20	150	50	11			
AEM90-AP11-D20-W20-L150-Z03	●	20	3	20	150	50	11			
AEM90-AP11-D20-W20-L150-Z03-H	●	20	3	20	150	50	11			
AEM90-AP11-D20-C20-L200-Z03	●	20	3	20	200	100	11			
AEM90-AP11-D21-C20-L150-Z03	●	21	3	20	150	30	11			
AEM90-AP11-D21-W20-L150-Z03	●	21	3	20	150	30	11			
AEM90-AP11-D21-W20-L150-Z03-H	●	21	3	20	150	30	11			
AEM90-AP11-D21-C20-L200-Z03	●	21	3	20	200	30	11			
AEM90-AP11-D22-C20-L180-Z03-H	●	22	3	20	180	30	11			
AEM90-AP11-D25-C25-L150-Z03	●	25	3	25	150	50	11			
AEM90-AP11-D25-W25-L150-Z03	●	25	3	25	150	50	11			
AEM90-AP11-D25-W25-L150-Z03-H	●	25	3	25	150	50	11			
AEM90-AP11-D26-C25-L150-Z03	●	26	3	25	150	35	11			
AEM90-AP11-D26-C24-L150-Z03	●	26	3	24	150	35	11			
AEM90-AP11-D28-C25-L180-Z03-H	●	28	3	25	180	30	11			
AEM90-AP11-D32-W25-L150-Z04	●	32	4	25	150	35	11			
AEM90-AP11-D32-W32-L150-Z03-H	●	32	3	32	150	50	11			
AEM90-AP11-D32-W32-L150-Z04	●	32	4	32	150	50	11			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ZCC Ucuna Uygunudur. / Compatible with **ZCC** Insert. / Kompatibel mit **ZCC** Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-AP11-D16-C16-L150-Z02

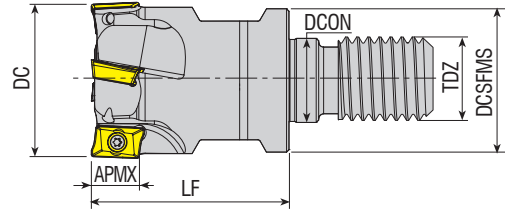
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475



ZCC Ucuna Uygunudur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.



KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-AP11-D16-M08-L30-Z02-H	●	16	2	14.75	M08	30	8.5	11	 AP. 11T3..		
AEM90-AP11-D20-M10-L30-Z03-H	●	20	3	18	M10	30	10.5	11			
AEM90-AP11-D25-M12-L35-Z03-H	●	25	3	21	M12	35	12.5	11		3008-M2.5x6	82-T08
AEM90-AP11-D32-M16-L35-Z04-H	●	32	4	29	M16	35	17	11			
AEM90-AP11-D40-M16-L43-Z05-H	●	40	5	29	M16	43	17	11			

R: Sağ / Right / Rechtsl L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ZCC Ucuna Uygunudur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

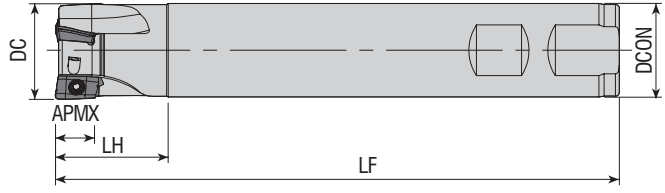
1 ad./pcs./stück AEM90-AP11-D16-M08-L30-Z02-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474



ZCC Ucuna Uygun. / Compatible with **ZCC** Insert. / Kompatibel mit **ZCC** Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
									Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
		DC	ZEFP	DCON	LF	LH	APMX			
AEM90-AZ11-D12-W16-L90-Z01	●	12	1	16	90	30	11	AZGT 1135..	3008-M2.5X5	82-T08
AEM90-AZ11-D16-C16-L200-Z02	●	16	2	16	200	100	11			
AEM90-AZ11-D16-W15-L170-Z02	●	16	2	15	170	50	11			
AEM90-AZ11-D16-W16-L100-Z02	●	16	2	16	100	35	11			
AEM90-AZ11-D16-W16-L150-Z02	●	16	2	16	150	50	11			
AEM90-AZ11-D17-C16-L150-Z02	●	17	2	16	150	30	11			
AEM90-AZ11-D17-C16-L180-Z02	●	17	2	16	180	50	11			
AEM90-AZ11-D17-W16-L100-Z02	●	17	2	16	100	30	11			
AEM90-AZ11-D18-W16-L120-Z02	●	18	2	16	120	18	11			
AEM90-AZ11-D20-C20-L200-Z03	●	20	3	20	200	100	11			
AEM90-AZ11-D20-W19-L170-Z03	●	20	3	19	170	50	11			
AEM90-AZ11-D20-W20-L110-Z02	●	20	2	20	110	35	11			
AEM90-AZ11-D21-C20-L150-Z03	●	21	3	20	150	30	11			
AEM90-AZ11-D21-C20-L180-Z03	●	21	3	20	180	50	11			
AEM90-AZ11-D21-W20-L110-Z03	●	21	3	20	110	35	11			
AEM90-AZ11-D22-C20-L150-Z02	●	22	2	20	150	30	11			
AEM90-AZ11-D25-C24-L180-Z04	●	25	4	24	180	50	11			
AEM90-AZ11-D25-W25-L110-Z04	●	25	4	25	110	40	11			
AEM90-AZ11-D26-C25-L250-Z02	●	26	2	25	250	50	11			
AEM90-AZ11-D26-W25-L120-Z03	●	26	3	25	120	30	11			
AEM90-AZ11-D26-W25-L120-Z04	●	26	4	25	120	40	11			
AEM90-AZ11-D28-C25-L180-Z03	●	28	3	25	180	50	11			
AEM90-AZ11-D28-C25-L250-Z02	●	28	2	25	250	50	11			
AEM90-AZ11-D33-W32-L130-Z04	●	33	4	32	130	50	11			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ZCC Ucuna Uygun. / Compatible with **ZCC** Insert. / Kompatibel mit **ZCC** Wendeplatten.

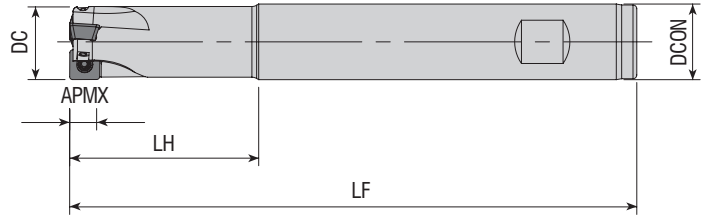
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-AZ11-D12-W16-L90-Z01

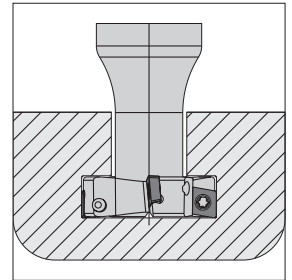
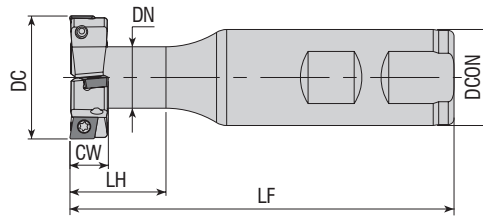
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475



ZCC Ucuna Uygunudur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DC	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEM90-SPGT0602-D16-W16-L150-Z02	●	16	2	16	150	50	5.5	SPGT 060204	3007-M2.2x4.6	82-T07
AEM90-SPGT07T3-D20-W20-L150-Z03	●	20	3	20	150	50	7	SPGT 07T308	3008-M2.5x6	82-T08
AEM90-SPGT07T3-D25-W25-L150-Z03	●	25	3	25	150	50	7			
AEM90-SPGT0904-D30-W32-L150-Z03	●	30	3	32	150	50	9	SPGT 090408	4015-M3.5x9	80-T15



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)								Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		ZEFP		DC	CW	DCON	LF	DN	LH		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
ATSM90-SPGT0502-D63X6-W32-L125-Z10	●	Toplam Total Gesamt	Etkili Effective Effektiv	63	6	32	125	31	30	SPGT 050204	3006-M2x4	82-T06
ATSM90-SPGT0904-D32X14-W32-L120-Z04-H	●	4	2	32	14	32	120	17.5	30	SPGT 090408	4015-M3.5x9	80-T15
ATSM90-SPGT0904-D37X16-W32-L120-Z04-H	●	4	2	37	16	32	120	21	40			
ATSM90-SPGT0904-D42X17-W32-L120-Z04-H	●	4	2	42	17	32	120	21	40			
ATSM90-SPGT1104-D47X20-W32-L120-Z04-H	●	4	2	47	20	32	120	24	45	SPGT 110408	4015-M4x11	

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ZCC Ucuna Uygunudur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

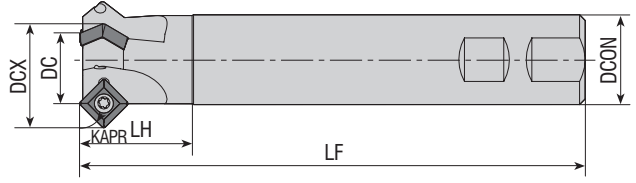
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AEM90-SPGT0602-D16-W16-L150-Z02

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

ZCC Ucuna Uygun. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

KAPR=45°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

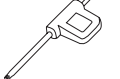
Tork Anahtar
Torx Key
Torx-Schlüssel

ACM45-SP1104-D12x26-W20-L150-Z01

ACM45-SP1104-D25x39-W25-L150-Z02

ACM45-SP1104-D32x46-W32-L150-Z03

DC DCX DCON LF LH ZEFP

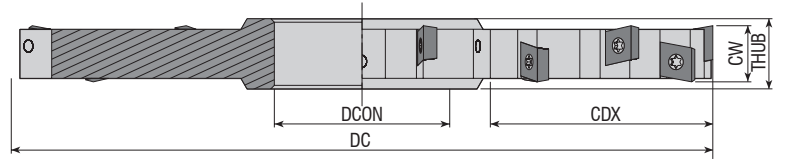


SPGT 110408

4015-M4x9

80-T15

KAPR=90°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
Schraube

Tork Anahtar
Torx Key
Torx-Schlüssel

ZEFP

Toplam
Total
Gesamt

Etkili
Effective
Effektiv

DC CW CDX DCON THUB



ASDM-SPGT05-D80x6-d27-Z10

ASDM-SPGT05-D100x6-d32-Z12

ASDM-SPGT05-D125x6-d40-Z14

ASDM-SPGT05-D160x6-d40-Z18

ASDM-SPGT06-D80x7-d27-Z10

ASDM-SPGT06-D100x7-d32-Z12

ASDM-SPGT06-D125x7-d40-Z14

ASDM-SPGT06-D160x7-d40-Z16

ASDM-SPGT06-D200x7-d40-Z18

ASDM-SPGT07-D100x10-d27-Z10

ASDM-SPGT07-D100x10-d32-Z12

10 5 80 6 17 27 10
12 6 100 6 25 32 10
14 7 125 6 35 40 10
18 9 160 6 52 40 10
10 5 80 7 17 27 11
12 6 100 7 25 32 11
14 7 125 7 35 40 11
16 8 160 7 52 40 11
18 9 200 7 70 40 11
10 5 100 10 26.5 27 14
12 6 100 10 25 32 11

SPGT 050204

3006-M2x4

82-T06

SPGT 060204

3007-M2.2x4.6

82-T07

SPGT 07T308

3008-M2.5x6

82-T08

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ZCC Ucuna Uygun. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

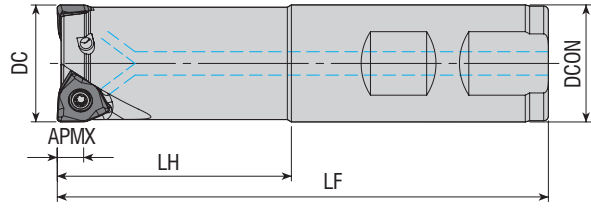
1 ad./pcs./stück ACM45-SP1104-D12x26-W20-L150-Z01

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

ZCC Ucuna Uygun. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.



KAPR=90°

Takım Kodu
Ordering Code
Bestell-BezeichnungStok
Stock
LagerTakım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
SchraubeTork Anahtar
Torx Key
Torx-Schlüssel

AEM90L-WN0604Z-D25-C25-L200-Z02-H



DC

ZEFP

DCON

LF

LH

APMX

WNHU 0604..

3008-M3x8

82-T08

AEM90-WN0604Z-D25-W25-L150-Z02-H



DC

ZEFP

DCON

LF

LH

APMX

AEM90-WN0604Z-D32-W32-L150-Z03-H



DC

ZEFP

DCON

LF

LH

APMX

AEM90-WN0604Z-D40-W32-L150-Z04-H



DC

ZEFP

DCON

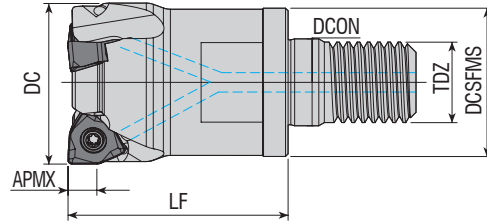
LF

LH

APMX



KAPR=90°

Takım Kodu
Ordering Code
Bestell-BezeichnungStok
Stock
LagerTakım Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)Kesici Uç
Insert
Wendeschneidplatte

Yedek Parçaları / Spare Parts / Ersatzteile

Sıkma Vidası
Screw
SchraubeTork Anahtar
Torx Key
Torx-Schlüssel

AEM90-WN0604Z-D25-M12-L35-Z02-H



DC

ZEFP

DCSFMS

TDZ

LF

DCON

APMX

WNHU 0604..

3008-M3x8

82-T08

AEM90-WN0604Z-D32-M16-L43-Z03-H



DC

ZEFP

DCSFMS

TDZ

LF

DCON

APMX

AEM90-WN0604Z-D40-M16-L43-Z04-H



DC

ZEFP

DCSFMS

TDZ

LF

DCON

APMX

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ZCC Ucuna Uygun. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

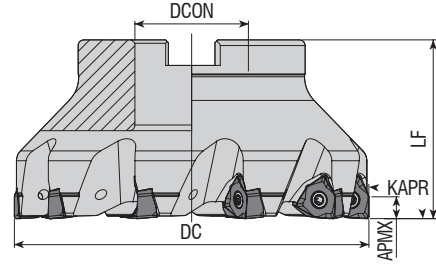
1 ad./pcs./stück AEM90L-WN0604Z-D25-C25-L200-Z02-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

ZCC Ucuna Uygun. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-WN0604Z-D040-A16-Z04-H	●	40	4	16	40	5.7	WNHU 0604..	3008-M3x8	82-T08	2506-M8x30
AFM90-WN0604Z-D050-A22-Z05-H	●	50	5	22	40	5.7				2508-M10x30
AFM90-WN0604Z-D063-A22-Z06-H	●	63	6	22	40	5.7				2510-M12x35
AFM90-WN0604Z-D080-A27-Z07-H	●	80	7	27	50	5.7				2514-M16x35
AFM90-WN0604Z-D100-A32-Z09-H	●	100	9	32	50	5.7				2514-M16x35
AFM90-WN0806Z-D050-A22-Z04-H	●	50	4	22	40	7.7	WNHU 0806..	4015-M4x11	80-T15	2508-M10x30
AFM90-WN0806Z-D063-A22-Z05-H	●	63	5	22	40	7.7				2510-M12x35
AFM90-WN0806Z-D080-A27-Z06-H	●	80	6	27	50	7.7				2514-M16x35
AFM90-WN0806Z-D100-A32-Z08-H	●	100	8	32	50	7.7				2514-M16x35
AFM90-WN0806Z-D125-B40-Z10	●	125	10	40	63	7.7				-
AFM90-WN0806Z-D160-C40-Z12	●	160	12	40	63	7.7				-



R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ZCC Ucuna Uygun. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

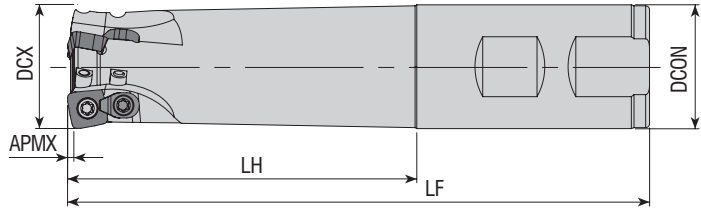
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM90-WN0604Z-D040-A16-Z04-H

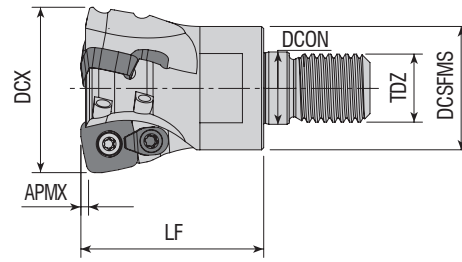
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

ZCC Ucuna Uygundur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DCX	ZEFP	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-SD06T2-D16-C16-L100-Z02-H	●	16	2	16	100	50	0.8	SD.. 06T2..	3007-M2.2x4.6	-	-	82-T07
AHFM-SD06T2-D16-C16-L150-Z02-H	●	16	2	16	150	50	0.8					
AHFM-SD06T2-D16-C16-L200-Z02	●	16	2	16	200	100	0.8					
AHFM-SD06T2-D17-C16-L150-Z02-H	●	17	2	16	150	50	0.8					
AHFM-SD06T2-D20-C20-L150-Z03-H	●	20	3	20	150	50	0.8					
AHFM-SD06T2-D20-C20-L200-Z03	●	20	3	20	200	100	0.8					
AHFM-SD06T2-D21-C20-L150-Z03-H	●	21	3	20	150	50	0.8					
AHFM-SD06T2-D25-C25-L150-Z04-H	●	25	4	25	150	60	0.8					
AHFM-SD06T2-D26-C25-L150-Z04-H	●	26	4	25	150	60	0.8	SD.. 09T3..	3010-M3.5x9	ACK-15	1510-M3.5x9	82-T10
AHFMC-SD09T3-D22-W20-L150-Z02	●	22	2	20	150	30	1.4					
AHFMC-SD09T3-D25-C25-L150-Z02	●	25	2	25	150	94	1.4					
AHFMC-SD09T3-D25-W25-L150-Z02	●	25	2	25	150	94	1.4					
AHFMC-SD09T3-D28-C25-L150-Z02	●	28	2	25	150	30	1.4					
AHFMC-SD09T3-D32-C32-L150-Z03	●	32	3	32	150	100	1.4					
AHFMC-SD09T3-D32-W32-L150-Z03	●	32	3	32	150	90	1.4					
AHFM-SD09T3-D25-C25-L150-Z03	●	25	3	25	150	60	1.4					
AHFM-SD09T3-D32-C32-L150-Z04	●	32	4	25	150	60	1.4					

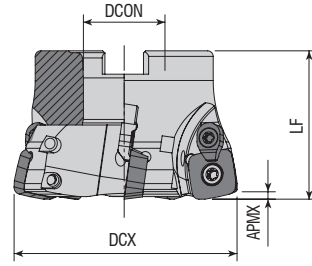


Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
		DCX	ZEFP	DCSFMS	TDZ	LF	DCON		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AHFM-SD06T2-D16-M08-L23-Z02-H	●	16	2	14.75	M08	23	8.5	SD.. 06T2..	3007-M2.2x4.6	-	-	82-T07
AHFM-SD06T2-D20-M10-L30-Z03-H	●	20	3	18	M10	30	10.5					
AHFM-SD06T2-D25-M12-L35-Z04-H	●	25	4	21	M12	35	12.5					
AHFMC-SD09T3-D25-M12-L30-Z02-H	●	25	2	22	M12	30	12.5	SD.. 09T3..	3010-M3.5x9	ACK-15	1510-M3.5x9	82-T10
AHFMC-SD09T3-D32-M16-L43-Z03-H	●	32	3	29	M16	43	17					
AHFMC-SD09T3-D35-M16-L43-Z03-H	●	35	3	29	M16	43	17					
AHFMC-SD09T3-D40-M16-L43-Z04-H	●	40	4	29	M16	43	17					
AHFMC-SD1204-D32-M16-L43-Z02-H	●	32	2	29	M16	43	17	SD.. 1204..	4015-M4x9		4015-M3.5x11	80-T15
AHFMC-SD1204-D40-M16-L43-Z03-H	●	40	3	29	M16	43	17					

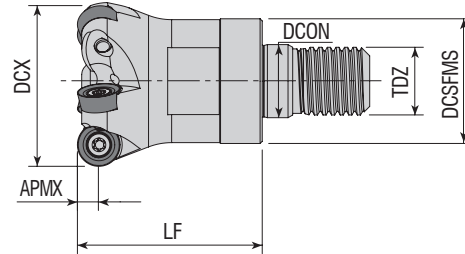
ZCC Ucuna Uygundur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

ZCC Ucuna Uygun. / Compatible with **ZCC** Insert. / Kompatibel mit **ZCC** Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AHFMC-SD1204-D050-A22-Z04-H	●	50	4	22	40	1.8	SD.. 1204..					
AHFMC-SD1204-D063-A22-Z05-H	●	63	5	22	40	1.8						
AHFMC-SD1204-D080-A27-Z06-H	●	80	6	27	50	1.8						
AHFMC-SD1204-D100-A32-Z08-H	●	100	8	32	50	1.8						
								4015-M4x11	ACK-15	4015-M3.5x11	80-T15	2508-M10x30 2510-M12x35 2514-M16x35



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	ZEFP	DCSFMS	TDZ	LF	DCON	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
AEMR-RC10T3-D25-M12-L35-Z03-H	●	25	3	21	M12	35	12.5	5			
AEMR-RC10T3-D32-M16-L43-Z04-H	●	32	4	29	M16	43	17	5			
AEMR-RC10T3-D40-M16-L43-Z05-H	●	40	5	29	M16	43	17	5			
									RC.. 10T3..	4015-M4x9	80-T15

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ZCC Ucuna Uygun. / Compatible with **ZCC** Insert. / Kompatibel mit **ZCC** Wendeplatten.

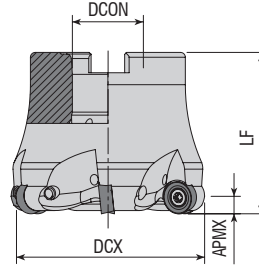
Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AHFMC-SD1204-D050-A22-Z04-H

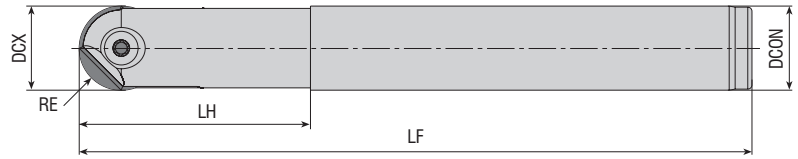
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474

ZCC Ucuna Uygundur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DCX	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFMR-RC10T3-D040-A16-Z04-H	●	40	4	16	40	5	RC.. 10T3..			2406-M8x30
AFMR-RC10T3-D050-A22-Z05-H	●	50	5	22	50	5				2508-M10x30
AFMR-RC10T3-D063-A22-Z06-H	●	63	6	22	50	5				



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	RE	DCON	LF	LH		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
APMR-RO12-D12-C12-L120	●	12	6	12	120	35	ROHX 1203		
APMR-RO12-D12-C16-L160	●	12	6	16	160	50			
APMR-RO16-D16-C16-L160	●	16	8	16	160	45			
APMR-RO16-D16-C16-L200	●	16	8	16	200	45	ROHX 1604	1220-M5x0.5x12	80-T20
APMR-RO16-D16-C20-L200	●	16	8	20	200	65			
APMR-RO20-D20-C20-L160	●	20	10	20	160	55	ROHX 2005	1220-M5x0.5x15	
APMR-RO20-D20-C20-L200	●	20	10	20	200	55			
APMR-RO20-D20-C25-L220	●	20	10	25	220	80			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

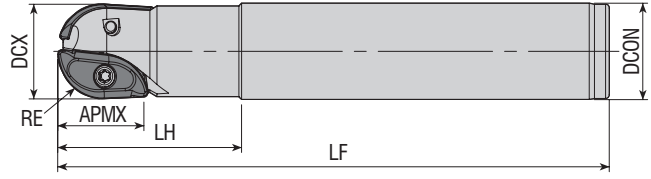
ZCC Ucuna Uygundur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

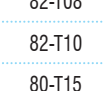
Sipariş Örneği/Ordering Example/Bestellbeispiel

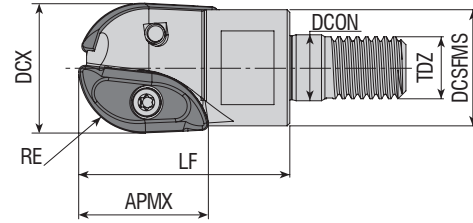
1 ad./pcs./stück AFMR-RC10T3-D040-A16-Z04-H

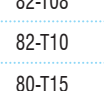
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

ZCC Ucuna Uygunudur. / Compatible with **ZCC** Insert. / Kompatibel mit **ZCC** Wendeplatten.



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	RE	DCON	LF	LH	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
APMR-XP16-D16-C16-L150	●	16	8	16	150	40	16			
APMR-XP20-D20-C20-L150	●	20	10	20	150	50	20			
APMR-XP25-D25-C25-L150	●	25	12.5	25	150	50	25			



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)							Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DCX	RE	DCSFMS	TDZ	LF	APMX	DCON		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
APMR-XP16-D16-M08-L25	●	16	8	14.75	M08	25	16	8.5			
APMR-XP20-D20-M10-L30	●	20	10	18	M10	30	20	10.5			
APMR-XP25-D25-M12-L40	●	25	12.5	22	M12	40	25	12.5			

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ZCC Ucuna Uygunudur. / Compatible with **ZCC** Insert. / Kompatibel mit **ZCC** Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück APMR-XP16-D16-C16-L150

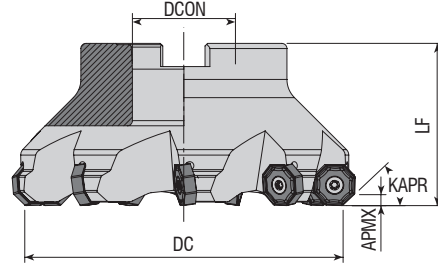
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474



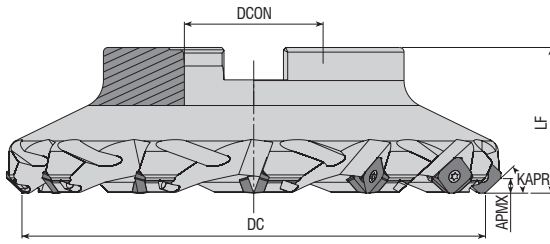
ZCC Ucuna Uygundur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

KAPR=43°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM43-ON0604-D050-A22-Z05-H	●	50	5	22	40	4	ON.. 0604..	4015-M4x11	80-T15	2407-M10x30
AFM43-ON0604-D063-A22-Z06-H	●	63	6	22	40	4				2510-M12x35
AFM43-ON0604-D080-A27-Z07-H	●	80	7	27	50	4				2514-M16x35
AFM43-ON0604-D100-A32-Z08-H	●	100	8	32	50	4				-
AFM43-ON0604-D125-B40-Z09	●	125	9	40	63	4				-

KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM45-SE12-D050-A22-Z04-H	●	50	4	22	40	6	SE.. 12T3.. R245-12T3..	4015-M3.5x11	80-T15	2407-M10x30
AFM45L-SE12-D050-A22-Z04-H	●	50	4	22	40	6				2510-M12x35
AFM45-SE12-D063-A22-Z05-H	●	63	5	22	40	6				2514-M16x35
AFM45L-SE12-D063-A22-Z05-H	●	63	5	22	40	6				-
AFM45-SE12-D080-A27-Z06-H	●	80	6	27	50	6				-
AFM45L-SE12-D080-A27-Z06-H	●	80	6	27	50	6				-
AFM45-SE12-D100-A32-Z07-H	●	100	7	32	50	6				-
AFM45-SE12-D125-B40-Z08	●	125	8	40	63	6				-
AFM45-SE12-D160-C40-Z10	●	160	10	40	63	6				-
AFM45L-SE12-D160-C40-Z10	●	160	10	40	63	6				-
AFM45-SE12-D200-C60-Z12	●	200	12	60	63	6				-
AFM45L-SE12-D200-C60-Z12	●	200	12	60	63	6				-

new

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ZCC Ucuna Uygundur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

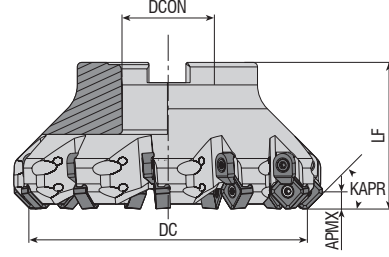
1 ad./pcs./stück AFM43-ON0604-D050-A22-Z05-H

Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Montaj Ölçüleri : S 472 / Mounting Reference : P 472 / Montagehinweis : P472

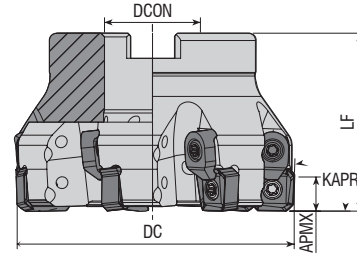
ZCC Ucuna Uygun. / Compatible with **ZCC** Insert. / Kompatibel mit **ZCC** Wendeplatten.

KAPR=45°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM45C-SN12Z-D050-A22-Z05-H	●	50	5	22	42	6	SNEG 1205..					2407-M10x30
AFM45C-SN12Z-D063-A22-Z06-H	●	63	6	22	42	6						2510-M12x35
AFM45C-SN12Z-D080-A27-Z07-H	●	80	7	27	52	6						2514-M16x35
AFM45C-SN12Z-D100-A32-Z09-H	●	100	9	32	52	6						-
AFM45C-SN12Z-D125-B40-Z11	●	125	11	40	65	6						-
AFM45C-SN12Z-D160-C40-Z12	●	160	12	60	65	6						-
AFM45C-SN12Z-D200-C60-Z14	●	200	14	60	65	6						-

KAPR=88°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Baskı Parçası Wedge Clamp Spannpratze	Baskı Vidası Clamp Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM88C-SN12Z-D063-A22-Z06-H	●	63	6	22	40	11.5	SNEG 1205..					2508-M10x30
AFM88C-SN12Z-D080-A27-Z07-H	●	80	7	27	50	11.5						2510-M12x35

R: Sağ / Right / Rechts L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

ZCC Ucuna Uygun. / Compatible with **ZCC** Insert. / Kompatibel mit **ZCC** Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM45C-SN12Z-D050-A22-Z05-H

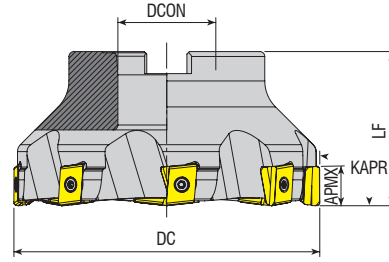
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

Sıkma Tork Değeri : S 474 / Tightening Torque : P 474 / Anzugsmoment : P 474



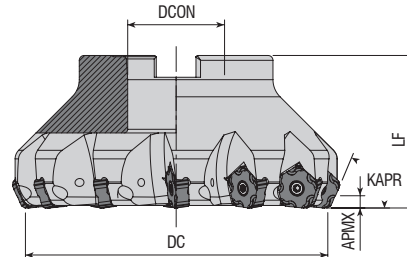
ZCC Ucuna Uygundur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

KAPR=90°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM90-LN15Z-D050-A22-Z04	●	50	4	22	40	15	LNKT 1506..	4015-M4x11	80-T15	2508-M10x30
AFM90-LN15Z-D063-A22-Z05	●	63	5	22	40	15				2510-M12x35
AFM90-LN15Z-D080-A27-Z06	●	80	6	27	50	15				2514-M16x35
AFM90-LN15Z-D100-A32-Z07	●	100	7	32	50	15				-
AFM90-LN15Z-D125-B40-Z08	●	125	8	40	63	15				-

KAPR=67°



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile		
		DC	ZEFP	DCON	LF	APMX		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel	Montaj Vidası Mounting Screw Befestigungsschraube
AFM67-PN1105-D050-A22-Z05	●	50	5	22	50	5	PNEG 1105..	4015-M4x11	80-T15	2508-M10x30
AFM67-PN1105-D063-A22-Z06	●	63	6	22	50	5				2510-M12x35
AFM67-PN1105-D080-A27-Z08	●	80	8	27	50	5				-
AFM67-PN1105-D100-B32-Z10	●	100	10	32	50	5				-
AFM67-PN1105-D125-B40-Z12	●	125	12	40	63	5				-
AFM67-PN1105-D160-C40-Z14	●	160	14	40	63	5				-

R: Sağ / Right / Rechts/ L: Sol / Left / Links

● Stokta / In Stock / Auf Lager ○ Stokta Yok / Non Stock Item / Kein Lagerartikel, Lieferzeit auf Anfrage

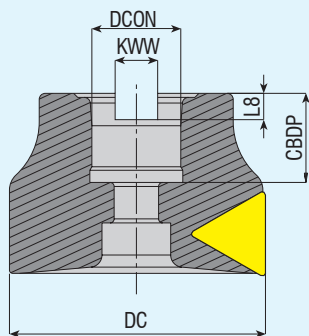
ZCC Ucuna Uygundur. / Compatible with ZCC Insert. / Kompatibel mit ZCC Wendeplatten.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AFM90-LN15Z-D050-A22-Z04

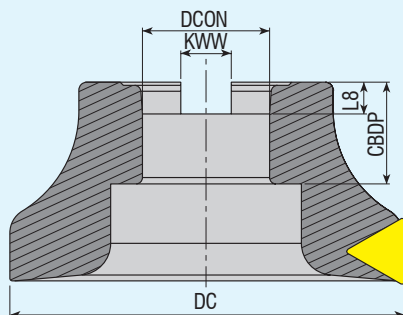
Kesme Hesabı : S 475 / Cutting Calculation : P 475 / Schnittberechnung : P 475

A TİP / A TYPE / A-Typ



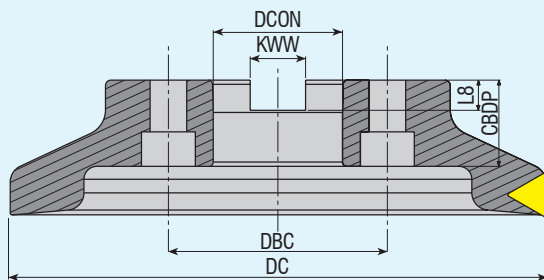
DC	DCON	DBC	KWW	L8	CBDP
40	16	-	8.4	5.6	20
50	22	-	10.4	6.3	22
63	22	-	10.4	6.3	22
80	27	-	12.4	7	25
100	32	-	14.4	8	26

B TİP / B TYPE / B-Typ



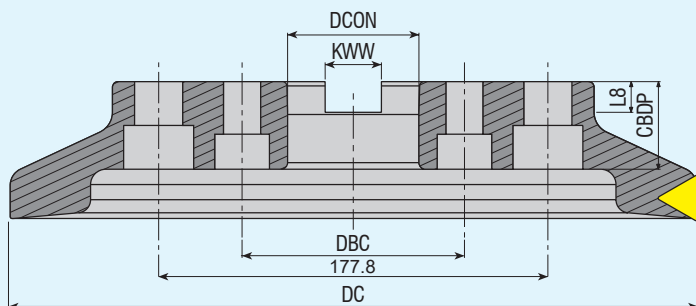
DC	DCON	DBC	KWW	L8	CBDP
125	40	-	16.4	9	32

C TİP / C TYPE / C-Typ



DC	DCON	DBC	KWW	L8	CBDP
160	40	66.7	16.4	9	32
200	60	101.6	25.7	14	40
250	60	101.6	25.7	14	40

D TİP / D TYPE / D-Typ



DC	DCON	DBC	KWW	L8	CBDP
315	60	101.6	25.7	14	40

TAKMA UÇLU MATKAP (U-DRILL) KULLANMA KILAVUZU

Matkabınızı CNC torna tezgahına bağlamadan önce taretin merkezden kaçık olup olmadığını kontrol etmeniz gerekir. Şayet taretinizde kaçıklık varsa, takma uçlu matkabınızı kesinlikle kullanmayınız. Taretin düzeltilmesi için yapılması gereken işlemler ;

1. Taretin tutucusuna kullanacağınız takma uçlu matkabın çapında ve boyunda üzeri hassas olan silindirik bir parça bağlanır ve tezgahın X değeri sıfıra getirilir.
2. Tezgahın aynasına mıknatıslı komprotör saati yerleştirilir. Saatin uç kısmı tarete bağlanmış olduğumuz parçanın üstüne temas ettirilir.
3. Aynanın üzerine bağlanmış olduğumuz mıknatıslı komprotör ayna ile beraber 360 derece döndürülerek saatteki değişim oranına göre taretin sıfırlanması sağlanır.

TAKMA UÇLU MATKABINIZI CNC TORNANIZDA DAHA VERİMLİ KULLANMANIZ İÇİN GEREKLİ OLAN KESME HIZLARI ve DEVİRLERİ :

Grup No.	Malzemenin Cinsi	Malzemenin Öz.	Kesme Hızı Vc (m/dk)
1	Çok Yumuşak İş Çelikleri	C1010, Otomat vb.	220
2	İmalat Çelik ve Döküm Malz.	C1030 - 106 vb.	200
3	Takım ve İmalat Çeşitleri	CK-45, 4140, 7131 vb.	170
4	Sıcak İş ve Paslanmaz Çelikler	İmpaks vb.	150

Devir hesabı yapabilmek için önce malzemeyi seçiniz. Seçtiğiniz malzemenin kesme hızını (Vc) 1000 ile çarpıp 3.14'e bölmeliyiz. Çıkan değeri matkap çapına bölmeliyiz. **ÖRNEK** : Malzememiz takım ve imalat çeliği (3. grup), matkap çapı 25 mm kesme hızı 170 ise $170 \times 1000 = 170000 / 3.14 = 54140$, $54140 / 25 = 2166$ devir çıkar (Tezgahın İş Mili Devri). Tezgahın ilerlemesi kullanacağınız uç ile alakalı olup 0.05 ile 0.10 arasında değişim gösterir. Kullanıcı kesici ucun keşişine göre bunu ayarlar.

İŞLEME MERKEZLERİ İÇİN İLERLEME HESABI :

Yukarıdaki hesaplamalarla bulmuş olduğunuz 2166 iş mili devrini, kesici uç ilerlemesi (mm/devir) 0.05 ile 0.10 arasındaki ilerleme seçenekleri ile çarpılır. **ÖRNEK 1** : $2166 \times 0.05 = 108$ **ÖRNEK 2** : $2166 \times 0.10 = 217$ çıkan sonuçlar 108 ve 217 işleme merkezleri için ilerleme mm/dakika hesabıdır.

Not: D4 ve üzeri takma uçlu matkaplarda tezgahın içten su verme basıncının en az 6 bar olması gerekmektedir.

USER'S GUIDE FOR AKKO U-DRILLS

Before connecting your U-Drill to CNC lathe, you have to check if the turret is eccentric from the center or not. If there is any eccentricity in your turret, never use your U-Drill;

Processes that should be done to fix the turret :

1. A cylindrical part whose surface is precision and whose length and diameter is the same with the U-Drill that you will use, should be mounted to the holder of turret and X value of the lathe should be brought to zero (0).
2. Comparator should be mounted to chuck. The end of the comparator should be contacted (touched) to the surface of the part that we mounted on the turret.
3. The comparator that we mounted on the chuck should be turned 360-degree with the chuck and turret should be zeroed by that turning according to changing rate of comparator.

CUTTING SPEED AND REVOLUTION THAT ARE NEEDED FOR USING (RUNNING) YOUR U-DRILLS MORE PRODUCTIVELY

Grup No.	Material	Material Type	Cutting Speed Vc (m/m)
1	Non-alloy steel and free cutting steel	C1010. Automat etc.	220
2	Low alloy steel and cast steel	C1030 - 106 etc.	200
3	Alloy steel and tool steel	CK-45, 4140, 7131 etc.	170
4	Hot Work Steel and Stainless Steel	Impax etc.	150

P.S. : The cutting speed may be concerned with the type of the insert that you use.

Fistly, choose the material to make calculation of revolution. You should multiply the cutting speed (Vc) of the material that you chose by 1000 and divide by 3.14. You should divide the value that you found by the diameter of U-Drill. For Example : If our material is alloy steel and tool steel (3rd group), diameter of the U-Drill is 25 mm, cutting speed is 170, we should calculate as following; $170 \times 1000 = 170000 / 3.14 = 54140$, $54140 / 25 = 2166$ rpm is the result that we found (Spindle Speed) Feed rate of the lathe is concerned with the U-Drill that you will use and changes between 0.05 and 0.10. The user sets it according to cut of cutting insert.

FEED CALCULATION FOR CENTRAL MACHINE :

2166 spindle speed, that we found as a result of above mentioned calculation, should be multiplied by cutting insert feed (mm/r) between 0.05 and 0.10 feed choisses. Example 1 : $2166 \times 0.05 = 108$

Example 2 : $2166 \times 0.10 = 217$ The results 108 and 217 are the feed mm/m calculation for central machine.

Note: Cooling water pressure of lathe must be minimum 6 bar for our D4 u-drills and u-drills longer than D4.

GEBRAUCHSANLEITUNG FÜR AKKO-VOLLBOHRER

Bevor Sie den Vollbohrer auf die Drehmaschine montieren, prüfen Sie bitte ob der Revolverkopf zentrisch sitzt. Sollte der Revolverkopf aus der Mitte stehen, benutzen Sie den Vollbohrer bitte nicht. Auf folgende Weise können Sie den Revolverkopf zentrieren:

1. Setzen Sie ein präzises Drehteil, das die gleiche Länge und den gleichen Durchmesser hat wie der eingesetzte Vollbohrer, in den Halter vom Revolverkopf und justieren Sie den X-Wert der Drehmaschine auf null.
2. Setzen Sie bitte einen Messtaster in das Spannfutter ein. Der Fühler des Messtasters sollte mit der Oberfläche des Präzisionsteils im Revolver Kontakt haben.
3. Drehen Sie nun das Spannfutter mit dem Messtaster um 360°. Die angezeigte Abweichung zwischen Futter und Revolver sollte null betragen.

SNITTGESCHWINDIGKEIT UND DREHZAHL UM DIE VOLLBOHRER WIRTSCHAFTLICH EINZUSETZEN

Gruppe Nr.	Hauptgruppe	Materialbezeichnung	Schnittgeschwindigkeit Vc (m/min.)
1	Nicht Legierter Stahl und Automatenstahl	C1010. Automatenstahl	220
2	Niedrig Legierter Stahl und Stahlguss	C1030 - 106 vb.	200
3	Legierter Stahl und Werkzeugstahl	CK-45, 4140, 7131 vb.	170
4	Warmarbeitsstahl und Rostfreier Stahl	Impax und weitere Chrom-Nickel-Stähle	150

P.S.: Die genaue Schnittgeschwindigkeit hängt von der verwendeten Wendeschneidplatte ab.

In Abhängigkeit vom Material wählen Sie die Schnittgeschwindigkeit vc. Diesen Wert multiplizieren Sie mit 1000 und teilen ihn durch 3,14 und den Durchmesser des Werkzeugs (in mm).

Beispiel: Rostfreier Stahl (Hauptgruppe 3), Werkzeugdurchmesser 25 mm, Schnittgeschwindigkeit vc=170 m/min. Die Berechnung sieht wie folgt aus: $170 \times 1000 / 3,14 = 54140 / 25 = 2166$ U/min. (Spindeldrehzahl). Der Vorschub der Maschine hängt vom Vollbohrer und der verwendeten Wendeschneidplatte ab und variiert zwischen 0,05 mm und 0,1 mm / Umdrehung.

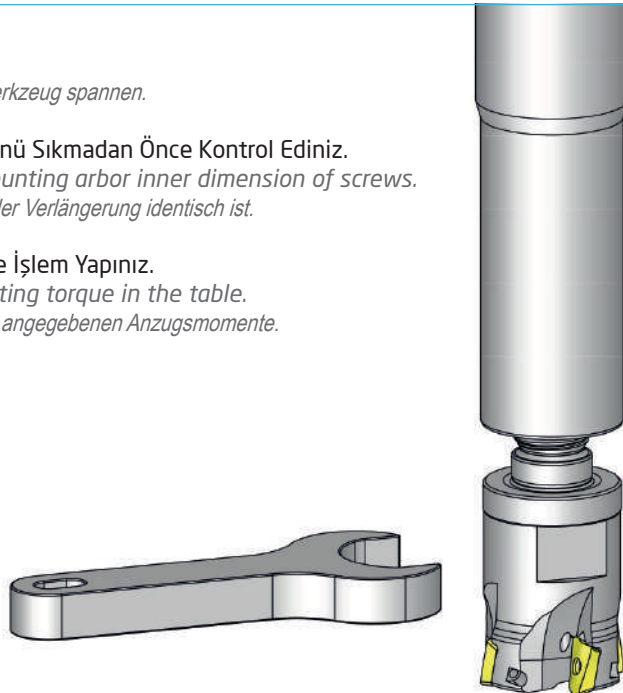
VORSCHRUBBERECHNUNG :

Die oben berechnete Spindeldrehzahl von 2166 wird mit dem Vorschub 0,05 mm und 0,1 mm multipliziert. $2166 \text{ Umdr./min.} \times 0,05 \text{ mm/Umdr.} = 108 \text{ mm/min.}$ $2166 \text{ Umdr./min.} \times 0,1 \text{ mm/Umdr.} = 216 \text{ mm/min.}$ D.h. der Vorschub liegt zwischen 108 mm/min. und 216 mm/min. Hinweis: Der Kühlmitteldruck muss mindestens 6 bar betragen für die Vollbohrer mit $\geq 4xD$

SIKMA TORKU TAVSİYELERİ - RECOMMENDED TIGHTENING TORQUE EMPFOHLENES ANZUGSMOMENT

- Takımı Sıkmadan Önce Aşağıdaki Bilgileri Okuyunuz.
Read below information before tightening the tool.
Bitte lesen Sie die nachfolgenden Informationen bevor Sie das Werkzeug spannen.
- Vidalı Takımın Vida Ölçüsü ile Tutucunun İç Vida Ölçüsünü Sıkmadan Önce Kontrol Ediniz.
Check screw set's the screw size and together with mounting arbor inner dimension of screws.
Prüfen Sie, ob das Gewinde vom Werkzeug mit dem Gewinde in der Verlängerung identisch ist.
- Takımı Tutucuya Sıkarken Tablodaki İlgili Değerlere Göre İşlem Yapınız.
When tightening head to an arbor, follow the related tightening torque in the table.
Wenn Sie den Einschraubfräser festziehen, beachten Sie bitte die angegebenen Anzugsmomente.

Vida Screw Schraube	Tork Torque (N.m) Anzugsmoment (N.m)
M6	8
M8	23
M10	46
M12	80
M16	90



FREZELEME İŞLEMİNDE DEVİR ve İLERLEME HESABI

Vc.	S	D	F	Z	fz	FORMÜLLER
Kesme Hızı (Uç Kutusunun Arkasından Okuyunuz)	İş Mili Devir Sayısı	Tarama Kafası Çapı	İlerleme	Tarama Kafası Ağız Sayısı	Diş Başına Düşen İlerleme Miktarı (Uç Kutusunun Arkasından Okuyunuz)	Devir Hesabı : $S = (Vc \times 1000) / (3,14 \times D)$ İlerleme Hesabı : $F = S \times Z \times fz$

Örnek : D=50 mm çapında, Z=5 ağızlı tarama kafası ile frezeleme yapacağız. Kesici uç kutusunun arkasında kesme hızı Vc=200m/dk. olarak verilmiş olsun. Tezgaha girilecek devri hesaplayalım: **Vc=200 m/dk. D=50 mm** S = Öncelikle Kesme Hızı 1000 ile çarpılır, çıkan sonuç 3,14 sayısına bölünür, buradan çıkan sonuç da tarama kafası çapına bölünür.

$S = 200 \times 1000 = 200000 \rightarrow 200000 / 3,14 = 63663 \rightarrow 63663 / 50 = 1273$ devir **S=1273 dev/dakika** deviri bulduktan sonra ilerlemeyi bulalım : **Z=5** ağızlı tarama kafası olsun **fz=0,12** olarak uç kutusunun arkasından okunmuş olsun F= yukarıda bulmuş olduğumuz devir sayısı ile ağız sayısı çarpılır, çıkan sonuç diş başına düşen ilerleme miktarı ile çarpılır.

$F = 1273 \times 5 = 6365 \rightarrow 6365 \times 0,12 = 763$ **F=763 mm/dakika**

Tezgaha girilecek olan devir = S 1273 Tezgaha girilecek olan ilerleme : **F 763 ortalama değerdir.**

Not: Vc ve fz değerlerinin uç kutusunun arkasında verilmiş olması gerekir. Eğer bu değerler uç kutusunun üzerinde yoksa, kesici ucun katalogundan bulunuz. İşleyeceğiniz malzeme çelik ise P, paslanmaz çelik ise M, dökme demir ise K bölümünde yazılı olan Vc ve fz değerlerini okuyunuz.

CALCULATING SPINDLE SPEED and FEED RATE FOR MILLING PROCESS

Vc.	S	D	F	Z	fz	FORMULAS
Cutting Speed (Please read from the back- side of cutting insert box)	Spindle Revolution rpm	Milling Tool Diameter	Feed Rate	Number of Effective Tooth	Feed Per Tooth (Please Read From The Back Side of Cutting Insert Box)	Calculation of Revolution : $S = (Vc \times 1000) / (3,14 \times D)$ Feed Rate Calculation : $F = S \times Z \times fz$

For Example : We will make milling with milling tool whose diameter is D 50 mm, whose teeth number is Z=5. The spindle revolution was written as Vc=200m/mn at the back side of cutting insert box. Let's calculate the revolution that should be entered to the milling machine : Vc=200 m/mn D=50 mm

S = Firstly Cutting Speed is multiplied with 1000, the result should be divided by 3.14 , the last result should be divided by diameter of milling tool.

$S = 200 \times 1000 = 200000 \rightarrow 200000 / 3,14 = 63663 \rightarrow 63663 / 50 = 1273$ rev **S=1273 rev / mn**

After finding spindle revolution, let's find feed rate : milling tool with Z=5 teeth and we read fz=0,12 from the back side of cutting insert box.

F = Tooth number should be multiplied with revolution, the result should be multiplied with feed per tooth.

$F = 1273 \times 5 = 6365 \rightarrow 6365 \times 0,12 = 763$ **F = 763 mm / mn**

Revolution that should be entered to the milling machine = S 1273 Feed Rate that should be entered to the milling machine = F 763 average value.

P.S : The values Vc and fz has to be written at the back side of the cutting insert. If these values were not written on the cutting insert box, please find them from cutting insert catalogue. If the material that you will work is steel, please read Vc and fz values that were written on the part P, if it is stainless steel please read from the part M, if it is cast iron please read from the part K.

BERECHNUNG VON DREHZAHL UND VORSCHUB FÜR FRÄSWERKZEUGE

Vc.	S	D	F	Z	fz	Formeln
Schnittgeschwindigkeit (finden Sie z.B. auf der Verpackung der Wendeschneidplatte)	Spindel Drehzahl	Fräswerkzeug Durchmesser	Vorschubge- schwindigkeit	Anzahl der effektiven Zähne	Vorschub pro Zahn (finden Sie z.B. auf der Verpackung der Wendeschneidplatte)	Berechnung der Drehzahl: $n = (vc \times 1000) / (3,14 \times D)$ Vorschubberechnung: $F = n \times Z \times fz$

Beispiel: Fräswerkzeug mit D=50 mm und Z=5. Schnittgeschwindigkeit vc=200 m/min. (laut Wendeplattenverpackung).

Berechnung der Drehzahl: $n = 200 \text{ m/min.} \times 1000 = 200000 / 3,14 = 63694 / 50 \text{ mm} = 1273 \text{ Umdr./min.}$

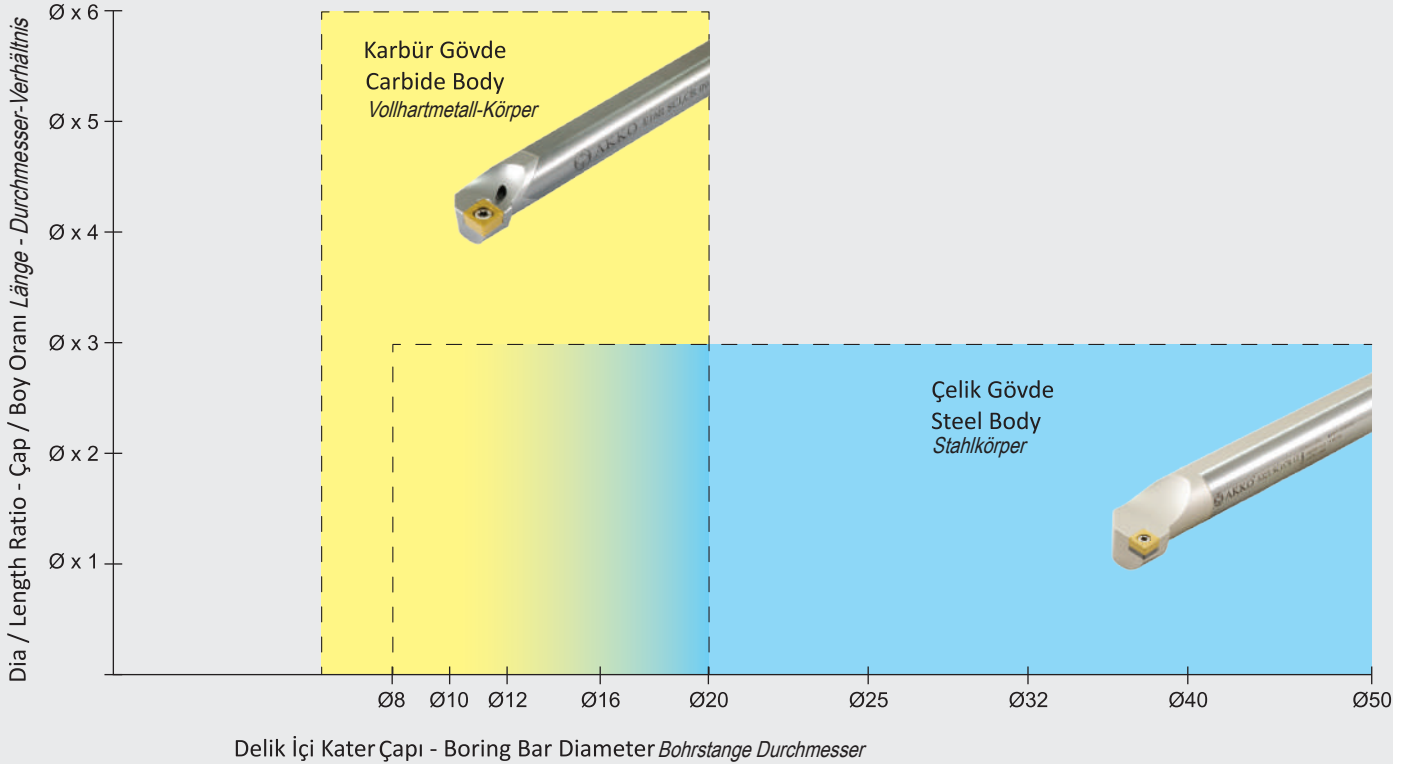
Berechnung des Vorschubs: Ermittlung von fz (finden Sie z.B. auf der Verpackung der Wendeschneidplatte), für das Berechnungsbeispiel fz=0,12 mm F = n x Z x fz = 1273 x 5 x 0,12 = 763 mm/min. D.h., Sie stellen an der Maschine folgende Werte ein: Drehzahl n = 1273 Umdr./min., Vorschub F = 763 mm/min.

P.S.: Die Werte für vc und fz finden Sie auf der Rückseite der Wendeschneidplattenverpackung. Sollten diese Werte dort nicht stehen, können Sie diese auch im Wendeschneidplattenkatalog finden. Für Stahl wählen Sie für vc und fz bitte die Werte aus dem Bereich P, für rostfreien Stahl aus dem Bereich M und für Guss aus dem Bereich K.

Gövde Malzemesine Göre Delik İçi Kater Uygulama Kılavuzu

Internal Boring Bars Application Guide, Related to Body Material

Anwendungshinweise für Bohrstangen, abhängig vom Bohrstangen-Material



T Kanal Freze Kullanım ve Ön Hazırlama Kılavuzu

Application Guide For T-Slot Milling

Anwendungshinweise für T-Nutenfräser

T kanal frezelemede talaşın rahat boşaltılması için iş parçası resimde gösterildiği şekilde işlenmelidir.

Örnek: ATSM90-CC06- D32X10-W25- L100-Z04 kodlu T freze ile kanal açmadan önce, takımın boğazının çalışacağı kısmın parmak freze ile işlenmesi gerekir. Bu durumda kanalın tamamen işlenmesi çok yanlıştır. Tabanda ($0.8 \times b = 0.8 \times 10$) 8mm işlenmeden bırakılmalıdır. Bu bölgeyi T frezenin işlemesi, takımın daha sağlıklı çalışması açısından gereklidir.

İşlenen kanallarda yumuşak kesim için talaşlar uzaklaştırılmış olmalıdır.

When T slot machining steel, the workpiece must be machined as shown in the drawing to ensure smooth chip evacuation.

Example: Before slotting with the T - slot milling cutter - code ATSM90-CC06-D32X10-W25-L100-Z04,

The area of the neck of the tools to be worked and must be machined by End-Mill.

In this case, it is very wrong to machining the slot completely.

Bottom area ($0.8 \times b = 0.8 \times 10$) should be left 8 mm without machining.

This area's operation must be machined by the T- slot milling cutter which is also necessary for the healthier work of the tool holder. Slots to be machined must be free from chips for smooth machining.

Beim Einsatz von T-Nutenfräsern muss das Werkstück so bearbeitet werden wie es in der Zeichnung dargestellt ist, um einen problemlosen Spänetransport zu gewährleisten.

Bespiel: Einsatz des T-Nutenfräasers ATSM90-CC06-D32X10-W25-L100-Z04

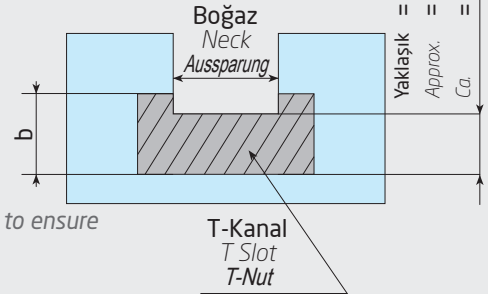
Die Aussparung für den Halsbereich des T-Nutenfräasers muss mit einem Schaftfräser vorgearbeitet werden. Bitte beachten Sie dabei, dass die Aussparung nicht komplett bis auf den Grund gefräst wird, sondern eine Bodenstärke von $0,8 \times b$ (im Beispiel $0,8 \times 10 \text{ mm} = 8 \text{ mm}$) im Werkstück verbleibt.

Dieser Bereich soll mit dem T-Nutenfräser bearbeitet werden, da dies für die Stabilität und Standzeit des Werkzeugs besser ist. In der zu bearbeitenden Nut sollten keine Späne mehr vorhanden sei.

KULLANIM İÇİN UYARI

CAUTION FOR USE

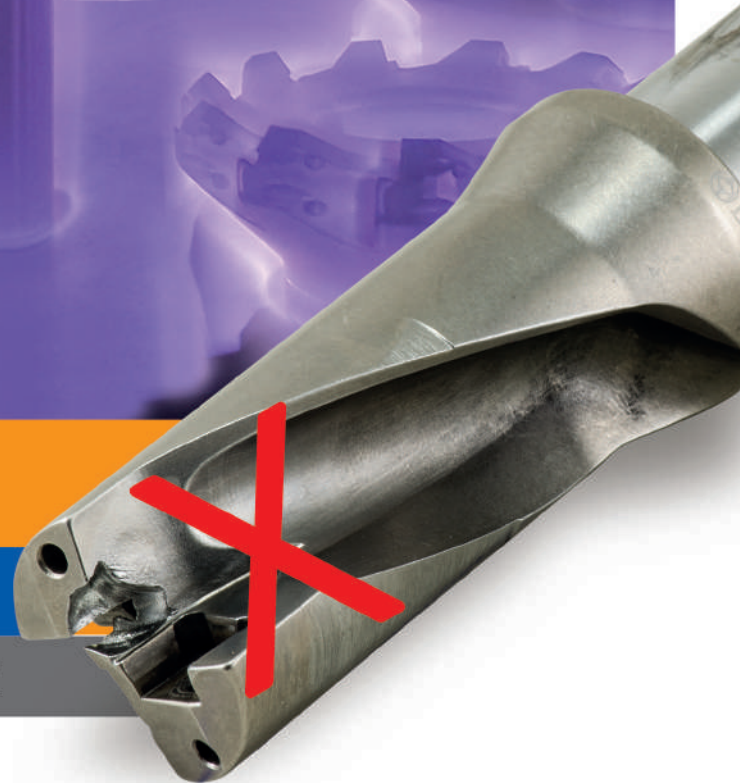
Bitte beachten Sie!



α = 5 Kat Dayanıklılık **α = 5 Times Long Life** **α = 5-Fache Standzeit****Alfa Kaplamanın Avantajları***Alpha Coating Advantages**Vorteile der Alpha-Beschichtung*

- **Yüksek aşınma direnci**
High resistance to abrasion
Hoher Verschleißschutz
- **Yüksek yüzey sertliği**
750-800 Vickers
High surface hardness
750-800 Vickers
Hohe Oberflächenhärte von 750-800 HV
- **Temperlemeye karşı yüksek direnç**
High resistance to tempering
Hoher Temperaturwiderstand
- **Yüksek yorulma mukavemeti**
High fatigue strength
Hohe Dauerfestigkeit
- **Yüksek çizik ve çentik direnci**
High scratch and impact resistance
Hoher Kratz- und Stoß-Widerstand
- **Paslanmaz olmayan çelikler için daha yüksek korozyon direnci**
Resistant to corrosion of non-stainless steel
Korrosionsschutz

takımınız neden
daha uzun ömürlü
olmasın?...

longer tool life...**längere Werkzeug-Standzeit**

α Çevre Dostudur. α is friend of environment.
 α ist umweltfreundlich.

İnsan sağlığı açısından zararlı değildir. Is not harmful to human health.
Nicht gesundheitsschädlich.

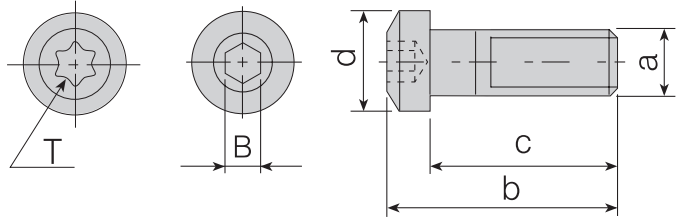
Gaz ve diğer atıkları çevreyi kirletmez. Gas and other wastes will not pollute the environment.
Umweltverträgliches Beschichtungsverfahren.

ALTLIKLAR / SHIMS / UNTERLAGE

ÜRÜN RESMİ / PICTURE / BILD	ÜRÜN KODU/CODE / BEZEICHNUNG	ÜRÜN DETAYI / PRODUCT DETAIL / PRODUKTBESCHREIBUNG
	AATN-2-0001	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM
	AATN-2-0002	T-M SİSTEM için / For T-M SYSTEM / FÜR T-M-SYSTEM
	AATN-2-0025	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM
	AATN-3-0015	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM
	AATN-2-0020	T-M-P SİSTEM için / For T-M SYSTEM / FÜR T-M-P-SYSTEM
	AATN-2-0004	DIŞ VİDA 16 ALTLIK / For THREADING 16 SHIM / 16 SHIM / GEWINDE 16 UNTERLAGE
	ATS-16E	DIŞ VİDA 22 ALTLIK / For THREADING 22 SHIM / GEWINDE 22 UNTERLAGE
	ATS-16I	DIŞ VİDA 16, DIŞ ÇAP SAĞ - DELİK İÇİ SOL ALTLIK / For THREADING SYSTEM 16 SHIM, EXTERNAL RIGHT-INTERNAL LEFT / FÜR 16 ER-GEWINDEPLATTE, EXTERN RECHTS - INTERN LINKS
	ATS-22E	DIŞ VİDA 16, DIŞ ÇAP SOL - DELİK İÇİ SAĞ ALTLIK / For THREADING SYSTEM 16 SHIM, EXTERNAL LEFT-INTERNAL RIGHT / FÜR 16 ER-GEWINDEPLATTE, EXTERN LINKS - INTERN RECHTS
	ATS-22I	DIŞ VİDA 22, DIŞ ÇAP SAĞ - DELİK İÇİ SOL ALTLIK / For THREADING SYSTEM 22 SHIM, EXTERNAL RIGHT-INTERNAL LEFT / FÜR 22 ER-GEWINDEPLATTE, EXTERN RECHTS - INTERN LINKS
	ATS-27E	DIŞ VİDA 22, DIŞ ÇAP SOL - DELİK İÇİ SAĞ ALTLIK / For THREADING SYSTEM 22 SHIM, EXTERNAL LEFT-INTERNAL RIGHT / FÜR 22 ER-GEWINDEPLATTE, EXTERN LINKS - INTERN RECHTS
	ATS-27I	DIŞ VİDA 27, DIŞ ÇAP SAĞ - DELİK İÇİ SOL ALTLIK / For THREADING SYSTEM 27 SHIM, EXTERNAL RIGHT-INTERNAL LEFT / FÜR 27 ER-GEWINDEPLATTE, EXTERN RECHTS - INTERN LINKS
	AACN-2-0001	DIŞ VİDA 27, DIŞ ÇAP SOL - DELİK İÇİ SAĞ ALTLIK / For THREADING SYSTEM 27 SHIM, EXTERNAL LEFT-INTERNAL RIGHT / FÜR 27 ER-GEWINDEPLATTE, EXTERN LINKS - INTERN RECHTS
	AACN-2-0002	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM
	AACN-2-0003	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM
	AACN-3-0001	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM
	AACN-3-0002	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM
	AACN-3-0003	T-M-P SİSTEM için / For T-M-P SYSTEM / FÜR T-M-P-SYSTEM
	AACN-3-0008	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM
	AAWN-2-0003	T-M-P SİSTEM için / For T-M-P SYSTEM / FÜR T-M-P-SYSTEM
	AAWN-3-0001	T-M-P SİSTEM için / For T-M-P SYSTEM / FÜR T-M-P-SYSTEM
	AAWN-SW317	T-M-P SİSTEM için / For T-M-P SYSTEM / FÜR T-M-P-SYSTEM
	AKS-16L	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM
	AKS-16R	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM
	AASD-3-0001	S-SİSTEM FREZELEME için / For S-SYSTEM MILLING / S-SYSTEM FÜR FRÄSER
	AASE-3-0001	S-SİSTEM FREZELEME için / For S-SYSTEM MILLING / S-SYSTEM FÜR FRÄSER
	AASN-2-0001	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM
	AASN-2-0002	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM
	AASN-2-0004	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM
	AASN-3-0004	T-P SİSTEM için / For T-P SYSTEM / FÜR T-P-SYSTEM
	AASN-3-0023	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM
	AASN-3-0005	T-P SİSTEM için / For T-P SYSTEM / T-P TİM
	AASN-3-0020	T-P SİSTEM için / For T-P SYSTEM / FÜR T-P-SYSTEM
	AASN-20020	PSDNN KARTUŞ için / For PSDNN CARTRIDGE / FÜR PSDNN-KURZDREHHALTER
	AADN-2-0001	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM
	AADN-SD317	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM
	AADN-3-0001	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM
	AADN-2-0003	T-M-P SİSTEM için / For T-M-P SYSTEM / FÜR T-M-P-SYSTEM
	AAVN-2-0002	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM
	AAVN-2-0003	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM
	AARC-3-0001	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM
	AARC-3-0002	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM
	AARC-3-0003	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM
	AARC-3-0005	T-M-P SİSTEM için / For T-M-P SYSTEM / FÜR T-M-P-SYSTEM
	AARC-3-0006	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM
	AARC-3-0007	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM

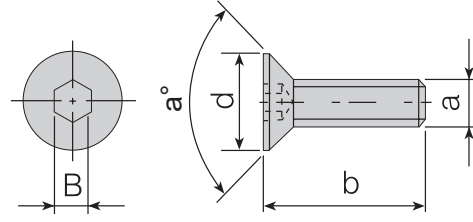
BASKI PABUÇLARI / CLAMPS / SPANNSPRATZE

ÜRÜN RESMİ / PICTURE / BILD	ÜRÜN KODU/CODE / BEZEICHNUNG	ÜRÜN DETAYI / PRODUCT DETAIL / PRODUKTBESCHREIBUNG
	ATK-01	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM
	ATK-02	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM
	ATK-03	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM
	ATK-04	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM
	ATKH-01 / ATKH-01-B	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM
	ATKH-02 / ATKH-02-B	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM
	ATKH-03 / ATKH-03-B	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM
	ATKH-04 / ATKH-04-B	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM
	ATKH-05 / ATKH-05-B	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM
	ATKH-06 / ATKH-06-B	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM
	ATKH-07 / ATKH-07-B	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM
	ATKH-08 / ATKH-08-B	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM
	ATKH-09 / ATKH-09-B	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM
	ATKH-10 / ATKH-10-B	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM
	AMK-01	M-SİSTEM için / For M-SYSTEM / FÜR M-SYSTEM
	AMK-02	M-SİSTEM için / For M-SYSTEM / FÜR M-SYSTEM
	AMK-03	M-SİSTEM için / For M-SYSTEM / FÜR M-SYSTEM
	AMK-04	M-SİSTEM için / For M-SYSTEM / FÜR M-SYSTEM
	AMK-05	M-SİSTEM için / For M-SYSTEM / FÜR M-SYSTEM
	AMK-07	M-SİSTEM için / For M-SYSTEM / FÜR M-SYSTEM
	AMK-08	M-SİSTEM için / For M-SYSTEM / FÜR M-SYSTEM
	ACK-01-R	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM
	ACK-02-L	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM
	ACK-03	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM
	ACK-04	P-C-SİSTEM için / For P-C-SYSTEM / FÜR P-C-SYSTEM
	ACK-05	P-C-SİSTEM için / For P-C-SYSTEM / FÜR P-C-SYSTEM
	ACK-06	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM
	ACK-07	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM
	ACK-08	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM
	ACK-09	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM
	ACK-10	C-SİSTEM FREZELEME için / For C-SYSTEM MILLING C-SYSTEM FÜR FRÄSER
	ACK-11	C-SİSTEM FREZELEME için / For C-SYSTEM MILLING C-SYSTEM FÜR FRÄSER
	ACK-12	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM
	ACK-15	S-SİSTEM FREZELEME için / For S-SYSTEM MILLING S-SYSTEM FÜR FRÄSER
	ACK-19	S-SİSTEM FREZELEME için / For S-SYSTEM MILLING S-SYSTEM FÜR FRÄSER
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	ACK-23	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM
	ACK-24	S-SİSTEM FREZELEME için / For S-SYSTEM MILLING S-SYSTEM FÜR FRÄSER
	ACK-26	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM
	ACK-27	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM
	ACK-28	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM
	ACK-29	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM
	ACK-42	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM
	ACK-43	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM
	ACK-44	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM

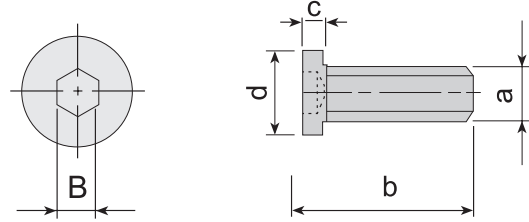


Takım Kodu Ordering Code Bestell-Bezeichnung	BASKI PABUÇ VİDALARI / CLAMP SCREWS / SCHRAUBEN FÜR PRATZEN						Ürün Detayı / Product Detail / Produkt-Details
	a (M)	b	c	d	B (T)		
AKV-01-M5x22	M5x0.8	25	22	11	3	T-SİSTEM için / For T- SYSTEM / FÜR T-SYSTEM	DNMG 11, WNMG 06, TNMG 16
AKV-02-M6x22	M6x1.0	25	2	11	3	T-SİSTEM için / For T- SYSTEM / FÜR T-SYSTEM	CNMG 12, WNMG 08, TNMG 22, DNMG 15, SNMG 12, VNMG 16
						M-SİSTEM için / For M- SYSTEM / FÜR M-SYSTEM	TNMG 16, TNMG 22
						KANAL KATERİ için / For EXTERNAL GROOVING / FÜR STECHWERKZEUGE	2mm Dış Çap Kanal Kater Vidası / External Grooving Tools Screw / 2 mm Schraube für Außen-Stechwerkzeuge
AKV-03-M6x22	M6x1.0	24.5	22	10	3	M-SİSTEM için / For M- SYSTEM / FÜR M-SYSTEM	WNMG 08
AKV-04-M5x17	M6x1.0	20	17	8.35	3	M-SİSTEM için / For M- SYSTEM / FÜR M-SYSTEM	S20R MT-NR/L 16, S20R-S25S MWLNR/L 06, S25S MDUNR/L 11-Dış Çap / External / AUßEN MWLNR 06
AKV-05-M6x10			...	...	.	T-SİSTEM için / For T- SYSTEM / FÜR T-SYSTEM	Eski Ürün Vidası / Old Products Screws / Schraube für altes Produkt CNMG 16, SNMG 15
AKV-06-M6x20	M6x1.0	26.5	20	10.6	4	C-SİSTEM için / For C- SYSTEM / FÜR C-SYSTEM	KNUX 16
AKV-07-M6x22	M6x1.0	24	22	8.5	3	C-SİSTEM için / For C- SYSTEM / FÜR C-SYSTEM	ADKT-154.91, AIKT-154.91-R/L-32
AKV-10-M6x14	M6x1.0	18	17	8.5	4	C-SİSTEM için / For C- SYSTEM / FÜR C-SYSTEM	AIKT-154.91-R/L-16, AIKT-154.91-R/L-20, AIKT-154.91-R/L-25
AKV-11-M8x29	M8x1.25	34	29	11	4	C-SİSTEM için / For C- SYSTEM / FÜR C-SYSTEM	TNGN 16, CNGN 12, DNGN 15, SNGN 12
AKV-17-M5x15	M5x0.8	18	15	8.5	3	M-SİSTEM için / For M- SYSTEM / FÜR M-SYSTEM	S16P MWLNR/L 06
AKV-19-M7x25	M7x1.0	29	25	13	4	T-SİSTEM için / For T- SYSTEM / FÜR T-SYSTEM	Yeni / New / Neu CNMG 16, SNMG 15
AKV-20-M6x19	M6x1.0	21.5	19	11	3	M-SİSTEM için / For M- SYSTEM / FÜR M-SYSTEM	S25S MDUNR/L 15
AKV-21-M6x18	M6x1.0	18	16	8.5	3	C-SİSTEM için / For C- SYSTEM / FÜR C-SYSTEM	AIKT-154.91-R/L-25
AKV-23-M4x10	M4x0.7	12	10	7.4	15	KARTUŞ için / For CARTRIDGE/ ДЛЯ КАРТРИДЖЕЙ	Montaj Vidası / Mounting Screw / Befestigungsschraube
AKV-27-M6x20	M6x1.0	22.5	20	10	3	M-SİSTEM için / For M- SYSTEM / FÜR M-SYSTEM	S25S MWLNR/L 08
AKV-30-M6x22	M6x1.0	25	22	11	3	T-SİSTEM için / For T- SYSTEM / FÜR T-SYSTEM	Baskı Pabucu / Wedge Clamp / Spannpratze
AKV-33-M6x22	M6x1.0	25	22.5	9.5	3	T-SİSTEM için / For T- SYSTEM / FÜR T-SYSTEM	T-SİSTEM için / For T- SYSTEM / FÜR T-SYSTEM
AKV-39-M7x21	M7x1.0	25.5	21	11.5	4	T-SİSTEM için / For T- SYSTEM / FÜR T-SYSTEM	T-SİSTEM için / For T- SYSTEM / FÜR T-SYSTEM

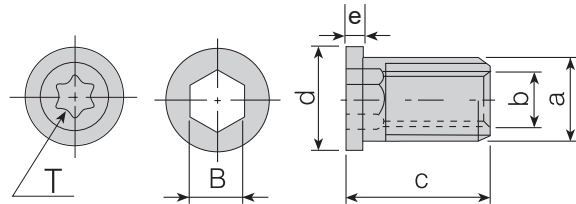
Ürün Resmi Product Picture Produkt-Bild	SOĞUTMA NOZULU / COOLANT NOZZLE / KÜHLMITTELDÜSE		
	Ürün Kodu / Product Code / Code	Ürün Detayı / Product Detail / Produkt-Details	
	AN-01	SOĞUTMA NOZULU / Coolant Nozzle / KÜHLMITTELDÜSE	SOĞUTMA NOZULU / Coolant Nozzle / KÜHLMITTELDÜSE



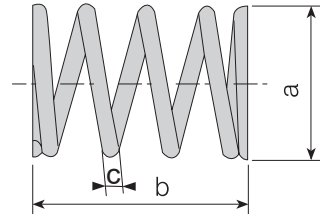
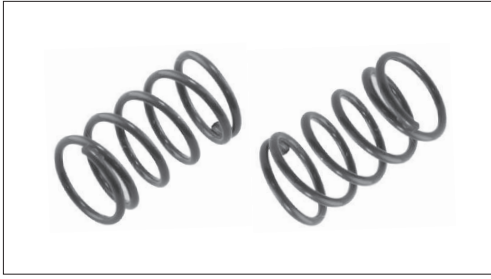
Takım Kodu Ordering Code Bestell-Bezeichnung	ALTLIK VİDALARI / SHIM SCREWS / SCHRAUBE FÜR UNTERLAGE						Ürün Detayı / Product Detail / Produkt-Details	
	a (M)	b	d	B	a°			
AAV-01-M3x10	M3x0.5	10	5.9	2	90°	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM	WNMG 06, KNUX 16	
AAV-02-M5x12	M5x0.8	12	7	3	56°	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM	CNMG 12, WNMG 08, TNMG 22, DNMG 15, SNMG 12	
AAV-05-M6x15	M6x1.0	15	9	4	60°	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM	CNMG 16, SNMG 15	
AKV-12-M5x12	M5x0.8	12	7.8	3	90°	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM	CTSPR Baskı Pabuç Vidası / Clamp Screw / Зажимной винт	
AKV-16-M6x16	M6x1.0	16	10	4	76°	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM	CTFPR 13CS 16 Baskı Pabuç Vidası / Clamp Screw / Зажимной винт	
AAV-13-M5x8	M5x0.8	8	7	3	56°	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM	S25S TSKNR/L 12, S25S TCLNR/L 12, S25S TWLNR/L 08, S25S TDUNR/L 15	
AAV-14-M5x14	M5x0.8	14	8.8	3	45°	ADCR için / For ADCR / FÜR ADCR	ADCR Montaj Vidası / Mounting Screw / ADCR BEFESTIGUNGSSCHRAUBE	



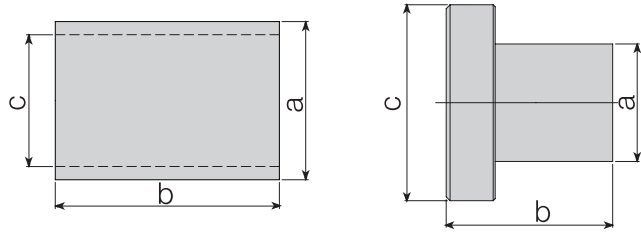
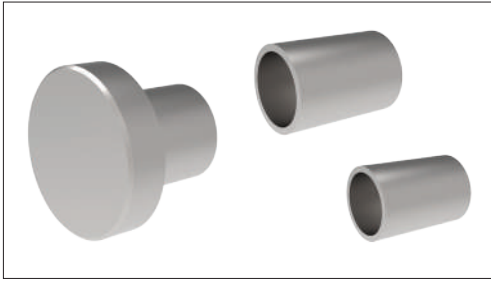
Takım Kodu Ordering Code Bestell-Bezeichnung	ALTLIK VİDALARI / SHIM SCREWS / SCHRAUBE FÜR UNTERLAGE						Ürün Detayı / Product Detail / Produkt-Details	
	a (M)	b	c	d	B			
AAV-03-M5x12	M5x0.8	12	1.4	6	3	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM	TNMG 16	
						C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM	TNGN 16	
AAV-04-M5x12	M5x0.8	12	1.2	6.5	3	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM	VNMG 16, DNMG 11, CNMG 09	
AAV-09-M5x9	M5x0.8	9	1.4	6	3	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM	S25S TCLNR/L 09, S25S TDUNR/L 11, S25S TDQNR/L 11	



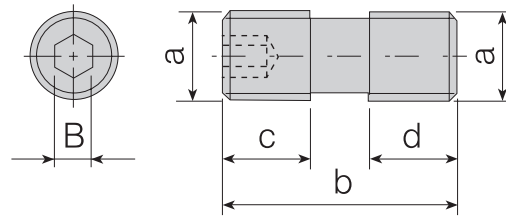
Takım Kodu Ordering Code Bestell-Bezeichnung	BUKSE VİDALAR / BUKSE SCREWS / SCHRAUBE FÜR UNTERLAGE							Ürün Detayı / Product Detail / Produkt-Details	
	a (M)	b	c	d	B (T)	e			
AAV-06-M3.5x11	M5x0.5	M3.5x0.6	11.3	6	3.5	1.2	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	CCMT 09, DCMT 11, VBMT 16, VCMT 16, SCMT 09, 16 ER/L, 16 IR/L	
AAV-07-M4.5x13	M6x0.75	M4.5x0.75	13	7.5	4.5	1.6	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	CCMT 12, SCMT 12, 22 ER/L, 22 IR/L	
AAV-08-M3.5x8	M5x0.5	M3.5x0.6	8	6	3.5	1.2	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	Ø25 DCMT 11, Ø25-Ø32 CCMT 09, Ø25 TCMT 16, S25S-S32T SVJBR/L 16,	
AAV-10-M4.5x8	M6x0.75	M4.5x0.75	8	7.5	4.5	1.05	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	Ø25-Ø32 CCMT 12, Ø25-Ø32 SCMT 12, SSDCN 1616 H12, SSSCR/L 1616 H12, SIR/L S25R 22	
AAV-16-M3.5x8	M5x0.5	M3.5x0.6	8	6	3.5	1.1	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	SEMT 13	



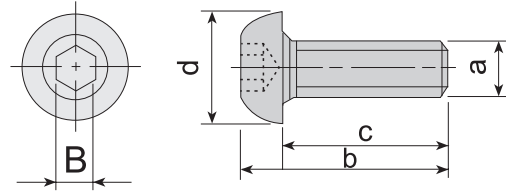
Takım Kodu Ordering Code Bestell-Bezeichnung	BASKI YAYI / CLAMP SPRING / FEDER FÜR KLEMME				
	a	b	c	Ürün Detayı / Product Detail / Produkt-Details	
AKY-01	7.7	11.2	0.9	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM	CNMG 12, WNMG 08, TNMG 22, DNMG 15, SNMG 12, VNMG 16
AKY-02	8.5	13.5	0.7	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM	KNUX 16
AKY-03	6.5	9.8	0.6	T-SİSTEM için / For T-SYSTEM / FÜR T-SYSTEM	WNMG06



Takım Kodu Ordering Code Bestell-Bezeichnung	BAĞLANTI PARÇASI / CONNECTION PART/ VERBINDUNGSSTÜCK				
	a	b	c	Ürün Detayı / Product Detail / Produkt-Details	
ACP-01	6	8.5	10	TIRLAMAZ TAKIM KARTUŞLARI İÇİN / FOR ANTI VIBRATION TOOLS CARTRIDGES / KARTUSCHE FÜR SCHWINGUNGSEHLENDE BOHRSTANGEN	
ACP-02	6	8.5	5	TIRLAMAZ TAKIM KARTUŞLARI İÇİN / FOR ANTI VIBRATION TOOLS CARTRIDGES / KARTUSCHE FÜR SCHWINGUNGSEHLENDE BOHRSTANGEN	
ACP-03	4	5	3	TIRLAMAZ TAKIM KARTUŞLARI İÇİN / FOR ANTI VIBRATION TOOLS CARTRIDGES / KARTUSCHE FÜR SCHWINGUNGSEHLENDE BOHRSTANGEN	

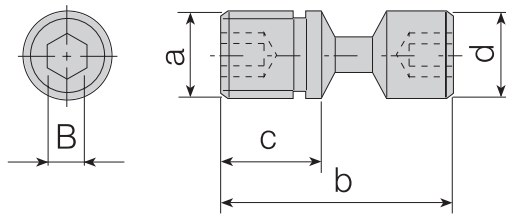


Takım Kodu Ordering Code Bestell-Bezeichnung	BASKI PABUÇ VİDALARI / CLAMP SCREWS / SCHRAUBEN FÜR PRATZEN						
	a (M)	b	c	d	B	Ürün Detayı / Product Detail / Produkt-Details	
AKV-13-M8x1x16	M8x1.0	16	6.8	6.8	4	C-SİSTEM FREZELEME için / MILLING For C- SYSTEM / FÜR C-SYSTEM	SPKN 12, Ø63 TPKN 16
AKV-14-M8x1x18	M8x1.0	18	8	8	4	C-SİSTEM FREZELEME için / MILLING For C- SYSTEM / FÜR C-SYSTEM	Ø80-Ø100 TPKN 16, Ø63-Ø315 TPKN 22
AKV-15-M8x1x20	M8x1.0	20	8.5	8.5	4	C-SİSTEM FREZELEME için / MILLING For C- SYSTEM / FÜR C-SYSTEM	OFKR 07, HNMX 09
AKV-18-M5x14	M5x0.8	15	5	6.8	2.5	C-SİSTEM FREZELEME için / MILLING For C- SYSTEM / FÜR C-SYSTEM	SN19
AKV-22-M8x1x14	M8x1.0	14	6.8	4.8	4	C-SİSTEM FREZELEME için / MILLING For C- SYSTEM / FÜR C-SYSTEM	Ø50 TPKN 16
AKV-24-M6x1x18	M6x1.0	18	7.5	7.5	3	C-SİSTEM FREZELEME için / MILLING For C- SYSTEM / FÜR C-SYSTEM	SN.. 1204
AKV-26-M6x0.75x20	M6x0.75	20	8.5	8.5	3	C-SİSTEM FREZELEME için / MILLING For C- SYSTEM / FÜR C-SYSTEM	AFM45C-XN0806
AKV-28-M10x1.5x43	M10x1.5	43	18	18	5	WNMU 0907.. Ø50 MONTAJ VİDASI / MOUNTING SCREW / BEFESTIGUNGSSCHRAUBE	WNMU 0907.. Ø50

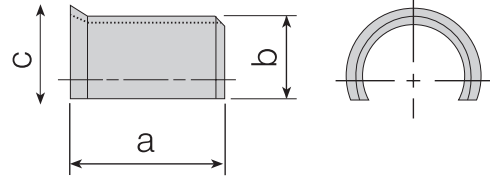


Takım Kodu Ordering Code Bestell-Bezeichnung	KANAL KATER ve MANTAR VIDALAR / GROOVING TOOL and CLAMP SCREWS / KLEMMSCHRAUBEN						
	a (M)	b	c	d	B	Ürün Detay / Product Detail / Produkt-Details	
1904-M8x1x20	M8x1.0	25.9	20	11.3	4	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	RCMT 32 Sıkma Vidası / Clamp Screw / Klemmschraube
2004-M8x1x20	M8x1.0	25.9	20	11.4	4	KANAL KATERİ için / For EXTERNAL GROOVING / FÜR TNMG-16, TNMG-22 BOHRSTANGE	Kanal Kater Vidası / External Grooving Tools Screw / SCHRAUBEN FÜR STECHHALTER
2004-M8x20	M8x1.25	30	25	25	4	KANAL KATERİ için / For EXTERNAL GROOVING / FÜR TNMG-16, TNMG-22 BOHRSTANGE	Eski Kanal Kater Vidası / Old External Grooving Tools Screw Alte / Schraube für Stechhalter
AKV-08-M6x12	M6x1.0	17	12	14.3	4	C-SİSTEM FREZELEME için / MILLING For C- SYSTEM / C-SYSTEM FÜR FRÄSER	Baskı ve Sıkma Vidası, Mantar Vida / Clamp Screw / Klemmschraube
AKV-09-M8x18	M8x1.0	24	18	17.2	5	C-SİSTEM FREZELEME için / MILLING For C- SYSTEM / C-SYSTEM FÜR FRÄSER	Baskı ve Sıkma Vidası, Mantar Vida / Clamp Screw / Klemmschraube

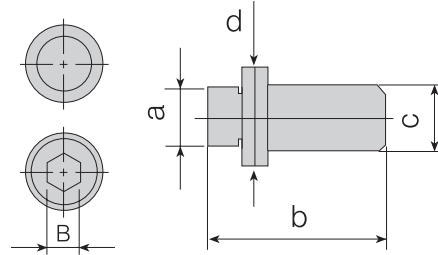
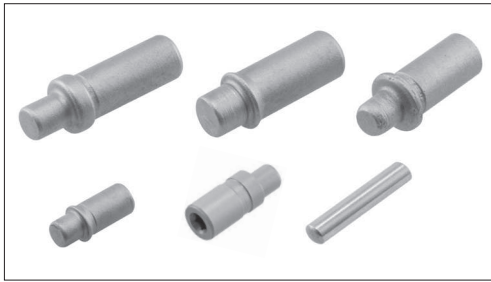
Ürün Resmi Product Picture Produkt-Bild	LEVYELER / LEVERS / KNIEHEBEL		
	Ürün Kodu / Product Code / Code	Ürün Detayı / Product Detail / Produkt-Details	
	APL-01	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	CNMG 09, DNMG 11, SNMG 09, TNMG 16, WNMG 06 LEVYESİ / LEVER / KNIEHEBE
	APL-02	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	CNMG 12, SNMG 12, TNMG 22, WNMG 08 LEVYESİ / LEVER / KNIEHEBE
	APL-03	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	DNMG 15 LEVYESİ / LEVER / KNIEHEBE
	APL-04	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	CNMG 16, SNMG 15 LEVYESİ / LEVER / KNIEHEBEL
	APL-05	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	CNMG 19, SNMG 19 LEVYESİ / LEVER / KNIEHEBEL
	APL-06	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	CNMG 25, SNMG 25 LEVYESİ / LEVER / KNIEHEBEL
	APL-07	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	S16P PCLNR/L 09 LEVYESİ / LEVER / KNIEHEBEL
	APL-08	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	S16P PTUNR/L 16 LEVYESİ / LEVER / KNIEHEBEL
	APL-11	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	TNMG 11 LEVYESİ / LEVER / KNIEHEBEL



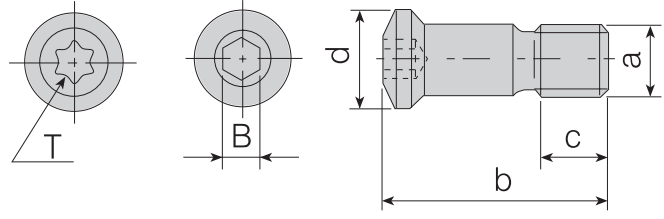
Takım Kodu Ordering Code Bestell-Bezeichnung	KANAL KATER ve MANTAR VİDALAR / GROOVING TOOL and CLAMP SCREWS / KLEMMSCHRAUBEN						
	a (M)	b	c	d	B	Ürün Detayı / Product Detail / Produkt-Details	
ALV-01-M6x14	M6x1.0	14	10	5.85	2.5	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	S20R PCLNR/L 09, S20R PDUNR/L 11, S20R PQQNR/L 11,S20R PWNLR/L 06, S20R PTUNR/L 16
ALV-02-M6x17	M6x1.0	17	10	5.85	2.5	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	CNMG 09, DNMG 11,SNMG 09, TNMG 16, WNMG 06
ALV-03-M8x19	M8x1.0	19.8	11	7.9	3	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	CNMG 12, SNMG 12, TNMG 22, WNMG 08, DNMG 15
ALV-04-M8x22	M8x1.0	21.5	13	7.75	3	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	CNMG 16, SNMG 15
ALV-05-M10x27	M10x1.0	27.5	15	9.9	4	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	CNMG 19, SNMG 19
ALV-06-M12x36	M12x1.0	36	20	12	5	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	CNMG 25, SNMG 25
ALV-07-M6x13	M6x1.0	12.6	6.5	5.9	2.5	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	S16P PCLNR/L 09, S16P PTUNR/L 16
ALV-08-M8x16	M8x1.0	16	10	7.9	3	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	S25S PCLNR/L 12, S25S PDUNR/L 15, S25S PSKNR/L 12
ALV-10-M5x10	M5x0.8	10	4.6	4.9	2.5	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	TNMG 11



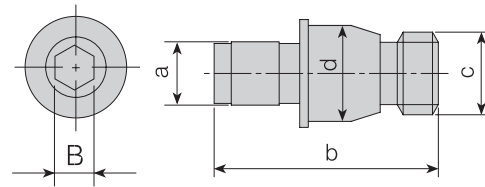
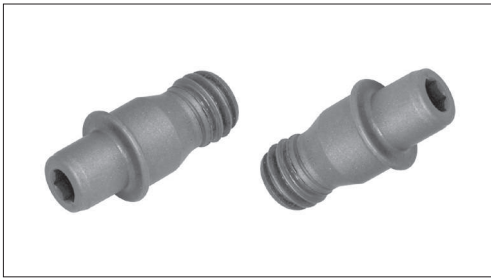
Takım Kodu Ordering Code Bestell-Bezeichnung	ALTLIK YAYLARI / SHIM SPRINGS / BEFESTIGUNGSFEDER				
	a	b	c	Ürün Detayı / Product Detail / Produkt-Details	
AA-Y-01	5.6	4.9	6	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	CNMG 09 ,DNMG 11, SNMG 09, TNMG 16, WNMG 06
AA-Y-02	6	6.9	7.9	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	CNMG 12, SNMG 12, TNMG 22, WNMG 08, DNMG 15
AA-Y-03	8.9	8	9.5	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	CNMG 16, SNMG 15
AA-Y-04	11	9.8	10.7	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	CNMG 19, SNMG 19
AA-Y-05	12	13	15	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	CNMG 25, SNMG 25
AA-Y-07	5.6	4.9	6	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	CNMG 09, TNMG 16



Takım Kodu Ordering Code Bestell-Bezeichnung	PİMLER / PINS / STIFT					
	a	b	c	d	B	Ürün Detayı / Product Detail / Produkt-Details
APM-01	3.55	18	5	6	-	M-SİSTEM için / For M-SYSTEM / FÜR M-SYSTEMM Delik İçi / Internal / Intern Ø32-Ø40 TNMG 16 Dış Çap / External / Externe TNMG 16
APM-02	5	18	6	7.3	-	M-SİSTEM için / For M-SYSTEM / FÜR M-SYSTEMM TNMG 22, WNMG 08
APM-03	3.5	12	5	6.5	-	M-SİSTEM için / For M-SYSTEM / FÜR M-SYSTEMM S20R MTFNR/L 16, S20R MT-NR/L 16, S20R MTUNR/L 16, S20R MTQNR/L 16, S20R MDUNR/L 11
APM-04	5	15	6	7.3	-	M-SİSTEM için / For M-SYSTEM / FÜR M-SYSTEMM S32T MCLNR/L 12, DNMG 15, S25S MWLNR/L 08
APM-05	4.5	11.5	6.5	6.5	3	M-SİSTEM için / For M-SYSTEM / FÜR M-SYSTEMM MSYNR 11.5CS 12 Kartuş için / for Cartridge / FÜR KASSETTE
APM-06	3	15.7	-	-	-	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM 154.91
APM-07	3.5	11.5	6.5	6.5	3	M-SİSTEM için / For M-SYSTEM / FÜR M-SYSTEMM S20R ET-NR 16
APM-08	3.5	12	5	5.4	-	M-SİSTEM için / For M-SYSTEM / FÜR M-SYSTEMM S25S MWLNR/L 06, Dış Çap / External / Externe
APM-09	3.5	10	5	5.4	-	M-SİSTEM için / For M-SYSTEM / FÜR M-SYSTEMM S16P MWLNR/L 06
APM-10	3.5	11	5	4.5	-	M-SİSTEM için / For M-SYSTEM / FÜR M-SYSTEMM S20R MWLNR/L 06
APM-11	3.5	11	5	6.5	-	M-SİSTEM için / For M-SYSTEM / FÜR M-SYSTEMM S20R MTQNR/L 16
APM-12	5	12	6	7.3	-	M-SİSTEM için / For M-SYSTEM / FÜR M-SYSTEMM S20R MCLNR/L 12, S25S MCLNR/L 12-Z
APM-13	5	14	6	7.3	-	M-SİSTEM için / For M-SYSTEM / FÜR M-SYSTEMM S25S MCLNR/L 12
APM-14	3.55	15	5	6	-	M-SİSTEM için / For M-SYSTEM / FÜR M-SYSTEMM S25S MTFNR/L 16, S25S MT-NR/L 16, S25S MTUNR/L 16, S25S MTQNR/L 16
APM-15	4.4	16	6.4	6.4	3	M-SİSTEM için / For M-SYSTEM / FÜR M-SYSTEMM MSYNR 16CS 12 Kartuş için / for Cartridge / FÜR KASSETTE

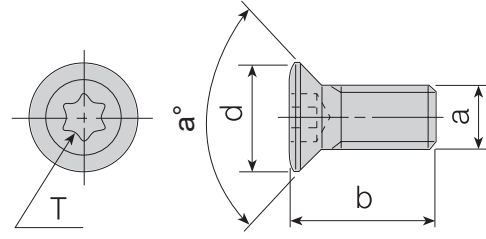


Takım Kodu Ordering Code Bestell-Bezeichnung	KÜRESEL FİNİŞ VİDALARI / BALL NOSE SCREWS / SCHRAUBEN FÜR KUGELKOPFFRÄSER						Ürün Detayı / Product Detail / Produkt-Details
	a (M)	b	c	d	B		
1208-M3x7	M3x0.5	6.9	2.7	4.1	8	KÜRESEL FREZE VİDASI / BALL NOSE SCREW / SCHRAUBE FÜR KUGELFRÄSER	P3208
1215-M4x0.5x9	M4x0.5	8.6	3.2	5.75	15	KÜRESEL FREZE VİDASI / BALL NOSE SCREW / SCHRAUBE FÜR KUGELFRÄSER	P3210-ROHX 12
1220-M5x0.5x9	M5x0.5	9.6	3.4	6.8	20	KÜRESEL FREZE VİDASI / BALL NOSE SCREW / SCHRAUBE FÜR KUGELFRÄSER	P3212
1220-M5x0.5x12	M5x0.5	12.9	4.4	7.4	20	KÜRESEL FREZE VİDASI / BALL NOSE SCREW / SCHRAUBE FÜR KUGELFRÄSER	P3216-ROHX 16
1220-M5x0.5x15	M5x0.5	16.4	6	7.8	20	KÜRESEL FREZE VİDASI / BALL NOSE SCREW / SCHRAUBE FÜR KUGELFRÄSER	P3220-ROHX 20
1220-M6x0.75x20	M6x0.75	20	6	9.4	20	KÜRESEL FREZE VİDASI / BALL NOSE SCREW / SCHRAUBE FÜR KUGELFRÄSER	P3225
1204-M8x0.75x26	M8x0.75	26	7.5	12	4	KÜRESEL FREZE VİDASI / BALL NOSE SCREW / SCHRAUBE FÜR KUGELFRÄSER	P3232
1210-M3.5x9.6	M3.5x0.6	9.6	4	4.7	10	KÜRESEL FREZE VİDASI / BALL NOSE SCREW / SCHRAUBE FÜR KUGELFRÄSER	BNM 12
1215-M4x13.5	M4x0.7	13.5	5	5.8	15	KÜRESEL FREZE VİDASI / BALL NOSE SCREW / SCHRAUBE FÜR KUGELFRÄSER	BNM 16

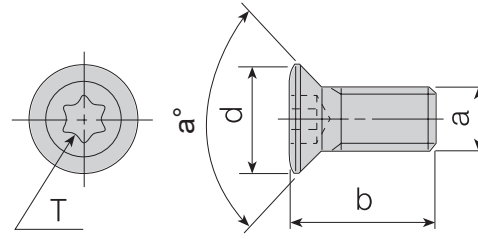


Takım Kodu Ordering Code Bestell-Bezeichnung	EKSANTRİK VİDA / ECCENTRIC SCREW / EXZENTERSCHRAUBEN					Ürün Detayı / Product Detail / Produkt-Details
	a	b	c	d	B	
AEV-01-M6x16	4.85	16	M6x1.0	6.5	2.5	Eksantrik Vida / Eccentric Screw / EXZENTERSCHRAUBEN

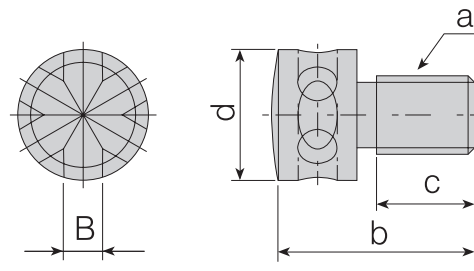
PSDNN Kartuş için / for Cartridge / FÜR KASSETTE



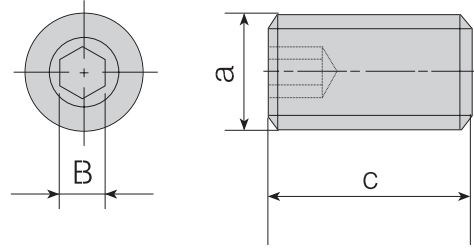
Takım Kodu Ordering Code Bestell-Bezeichnung	TORK VİDALARI / TORX SCREWS / TORX-SCHRAUBEN						Ürün Detayı / Product Detail / Produkt-Details
	a (M)	b	T	d	a°		
4006-M1.6x3.2	M1.6x0.35	3.2	6	2.5	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
3006-M1.8x4	M1.8x0.35	4	6	2.45	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
3006-M2x3.1	M2x0.4	3.1	6	2.7	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
3006-M2x3.3	M2x0.4	3.3	6	2.7	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
3006-M2x3.6	M2x0.4	3.6	6	2.7	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
3006-M2x4	M2x0.4	4.3	6	2.7	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4006-M2x5	M2x0.4	5	6	3	55	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
3007-M2.2x4.6	M2.2x0.45	4.6	7	3.15	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4006-M2.2x5	M2.2x0.45	5	6	2.8	55	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1008-M2.5x5	M2.5x0.45	5.5	8	3.5	45	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1008-M2.5x7	M2.5x0.45	7	8	3.6	45	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1108-M2.5x6	M2.5x0.45	6	8	3.9	R	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
3008-M2.5x5	M2.5x0.45	5	8	3.5	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
3008-M2.5x6	M2.5x0.45	6	8	3.5	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
3008-M2.5x8	M2.5x0.45	8	8	3.5	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4008-M2.5x4	M2.5x0.45	4	8	3.5	45	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4008-M2.5x4.5	M2.5x0.45	4.5	8	3.5	45	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4008-M2.5x6	M2.5x0.45	5.8	8	3.5	45	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4008-M2.5x6.5	M2.5x0.45	6.5	8	4	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4108-M2.5x6.5	M2.5x0.45	6.5	8	3.5	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4108-M2.5x8	M2.5x0.45	8	8	3.5	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1008-M3x6	M3x0.5	6	8	4	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1008-M3x8	M3x0.5	8	8	3.9	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1108-M3x6.8	M3x0.5	6.8	8	4	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
3008-M3x6	M3x0.5	6	8	4	45	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
3008-M3x7	M3x0.5	7	8	4	55	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
3008-M3x8	M3x0.5	8	8	4	45	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
3108-M3x6	M3x0.5	6	8	3.8	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4008-M3x8	M3x0.5	8	8	4	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4010-M3x6	M3x0.5	6	10	4.2	45	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4010-M3x8	M3x0.5	8	10	4.2	45	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1015-M3.5x9	M3.5x0.6	9	15	5.3	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1015-M3.5x11	M3.5x0.6	11.1	15	5.3	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1015-M3.5x16	M3.5x0.6	16	15	5.3	55	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1315-M3.5x11	M3.5x0.6	10.6	15	7.9	-	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1510-M3.5x7	M3.5x0.6	7.1	10	5.1	55	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1510-M3.5x9	M3.5x0.6	9.1	10	5	55	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1615-M3.5x10	M3.5x0.6	10	15	5.8	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1615-M3.5x11	M3.5x0.6	11	15	5.8	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1615-M3.5x15	M3.5x0.6	15	15	5.8	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
3010-M3.5x7	M3.5x0.6	7	10	5	55	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
3010-M3.5x9	M3.5x0.6	9	10	5	55	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
3015-M3.5x9	M3.5x0.6	8.8	15	5.4	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4015-M3.5x8	M3.5x0.6	7.9	15	5.3	55	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4015-M3.5x9	M3.5x0.6	8.7	15	5.3	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4015-M3.5x10	M3.5x0.6	9.8	15	5.3	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN



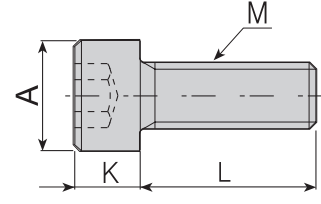
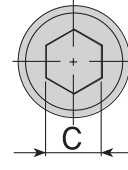
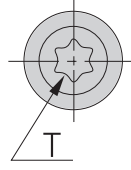
Takım Kodu Ordering Code Bestell-Bezeichnung	TORK VİDALARI / TORX SCREWS / TORX-SCHRAUBEN						Ürün Detayı / Product Detail / Produkt-Details
	a (M)	b	T	d	a°		
4015-M3.5x11	M3.5x0.6	10.7	15	5.3	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4015-M3.5x12	M3.5x0.6	12	15	5.3	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4015-M3.5x14	M3.5x0.6	13.7	15	5.3	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1015-M4x8	M4x0.7	8	15	6.8	R	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1015-M4x9	M4x0.7	9	15	6.8	R	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1515-M4x9	M4x0.7	9	15	5.7	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1015-M4x11	M4x0.7	10.8	15	6.8	R	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1115-M4x10	M4x0.7	10	15	5.9	R	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1315-M4x11	M4x0.7	11.1	15	5	45	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1415-M4x11	M4x0.7	11	15	5.6	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1515-M4x11	M4x0.7	11.1	15	5.6	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1615-M4x11	M4x0.7	11.1	15	6	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
3015-M4x9	M4x0.7	9	15	5.6	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
3015-M4x11	M4x0.7	11	15	5.6	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4015-M4x8	M4x0.7	8	15	5.6	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4015-M4x9	M4x0.7	9	15	5.6	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4015-M4x10	M4x0.7	10	15	5.6	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4015-M4x11	M4x0.7	11	15	5.6	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4015-M4x12	M4x0.7	12	15	5.7	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4115-M4x12	M4x0.7	12	15	5.6	55	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4515-M4x8	M4x0.7	8	15	5.1	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4515-M4x11	M4x0.7	11	15	5.1	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4615-M4x11	M4x0.7	11	15	6	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1015-M4.5x12	M4.5x0.75	12	15	6.6	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1020-M4.5x14	M4.5x0.75	14	20	6.5	45	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1020-M4.5x16	M4.5x0.75	16	20	6.5	45	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1120-M4.5x12	M4.5x0.75	12.1	20	7.9	R	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1515-M4.5x11	M4.5x0.75	11	15	6.4	45	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4015-M4.5x11	M4.5x0.75	11	15	6.4	45	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4020-M4.5x10	M4.5x0.75	10	20	6.5	55	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4020-M4.5x12	M4.5x0.75	12	20	6.5	55	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1020-M5x7.5	M5x0.8	7.5	20	6.5	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1020-M5x11	M5x0.8	11	20	6.6	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1020-M5x14	M5x0.8	14.1	20	6.8	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1120-M5x13	M5x0.8	13	20	7	R	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1615-M5x14	M5x0.8	14	15	7.3	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1620-M5x18	M5x0.8	18	20	8.15	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1620-M5x22	M5x0.8	22	20	8.15	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
4420-M5x14	M5x0.8	14	20	6.6	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1020-M6x16	M6x1.0	16	20	8.5	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1420-M6x16	M6x1.0	16	20	7.6	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1520-M6x16	M6x1.0	16	20	8.2	50	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1710-U5-40x12.2	UNC 5-40	12.2	10	5.6	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1720-U8-32x10	UNC 8-32	10	20	7.5	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1720-U8-32x15	UNC 8-32	15	20	7.5	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1707-U4-48x6	UNF 4-48	6	7	3.27	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1707-U4-48x6.5	UNF 4-48	6.5	7	3.27	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN
1707-U4-48x8.2	UNF 4-48	8.2	7	3.27	60	S-SİSTEM için / For S-SYSTEM / FÜR S-SYSTEM	TORK VİDA / TORX SCREW / TORX-SCHRAUBEN



Takım Kodu Ordering Code Bestell-Bezeichnung	EKSENEL AYAR VİDALARI / AXIAL ADJUSTING SCREWS / AXIAL-EINSTELLSCHRAUBE						Ürün Detayı / Product Detail / Produkt-Details
	a (M)	b	c	d	B		
2600-M4x9.5	M4x0.5	9.5	4	4	1.5	Kartuş için / for Cartridge / FÜR KASSETTE	Eksenel Ayar Vida / Axial Adjust Screw / Axial-Einstellschraube
2600-M5x13	M5x0.5	13	7	8	2.5	Kartuş için / for Cartridge / FÜR KASSETTE	Eksenel Ayar Vida / Axial Adjust Screw / Axial-Einstellschraube
2600-M6x18	M6x1.0	18	9	10	3.5	Kartuş için / for Cartridge / FÜR KASSETTE	Eksenel Ayar Vida / Axial Adjust Screw / Axial-Einstellschraube



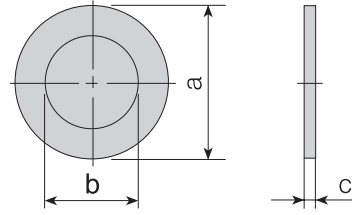
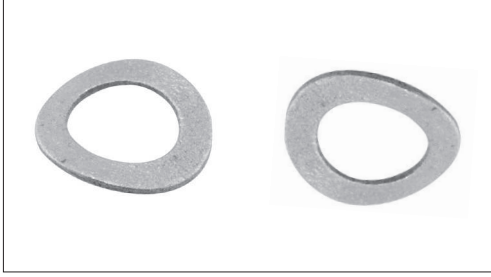
Takım Kodu Ordering Code Bestell-Bezeichnung	RADYAL AYAR VİDALARI / RADIAL ADJUSTING SCREWS / AXIAL-EINSTELLSCHRAUBE				Ürün Detayı / Product Detail / Produkt-Details
	a (M)	c	B		
2715-M3x4	M3x0.5	4	1.5	KABA BARA için / for ROUGH BORING HEADS FÜR SCHRUPP-SPINDELKOPF	KABA BARA KARTUŞU için / for ROUGH BORING HEADS CARTRIDGE FÜR KASSETTEN DER SCHRUPP-SPINDELKÖPFE
2715-M3x5	M3x0.5	5	1.5	KABA BARA için / for ROUGH BORING HEADS FÜR SCHRUPP-SPINDELKOPF	KABA BARA KARTUŞU için / for ROUGH BORING HEADS CARTRIDGE FÜR KASSETTEN DER SCHRUPP-SPINDELKÖPFE
2715-M3x8	M3x0.5	8	1.5	KABA BARA için / for ROUGH BORING HEADS FÜR SCHRUPP-SPINDELKOPF	KABA BARA KARTUŞU için / for ROUGH BORING HEADS CARTRIDGE FÜR KASSETTEN DER SCHRUPP-SPINDELKÖPFE
2702-M4x4	M4x0.7	4	2	KARTUŞ için / for CARTRIDGE / FÜR KASSETTE	KARTUŞ için / for CARTRIDGE / FÜR KASSETTE
2702-M4x10	M4x0.7	10	2	KARTUŞ için / for CARTRIDGE / FÜR KASSETTE	KARTUŞ için / for CARTRIDGE / FÜR KASSETTE
2702-M4x12	M4x0.7	12	2	KABA BARA için / for ROUGH BORING HEADS FÜR SCHRUPP-SPINDELKOPF	KABA BARA KARTUŞU için / for ROUGH BORING HEADS CARTRIDGE FÜR KASSETTEN DER SCHRUPP-SPINDELKÖPFE
2725-M5x6	M5x0.8	5	2.5	KARTUŞ için / for CARTRIDGE / FÜR KASSETTE	KARTUŞ için / for CARTRIDGE / FÜR KASSETTE
2725-M5x10	M5x0.8	10	2.5	KARTUŞ için / for CARTRIDGE / FÜR KASSETTE	KARTUŞ için / for CARTRIDGE / FÜR KASSETTE
2725-M5x12	M5x0.8	12	2.5	KABA BARA için / for ROUGH BORING HEADS FÜR SCHRUPP-SPINDELKOPF	KABA BARA KARTUŞU için / for ROUGH BORING HEADS CARTRIDGE FÜR KASSETTEN DER SCHRUPP-SPINDELKÖPFE
2725-M5x14	M5x0.8	14	2.5	KABA BARA için / for ROUGH BORING HEADS FÜR SCHRUPP-SPINDELKOPF	KABA BARA KARTUŞU için / for ROUGH BORING HEADS CARTRIDGE FÜR KASSETTEN DER SCHRUPP-SPINDELKÖPFE
2703-M6x16	M6x1	16	3	KABA BARA için / for ROUGH BORING HEADS FÜR SCHRUPP-SPINDELKOPF	KABA BARA KARTUŞU için / for ROUGH BORING HEADS CARTRIDGE FÜR KASSETTEN DER SCHRUPP-SPINDELKÖPFE
2704-M8x25	M8x1.25	25.9	4	KABA BARA için / for ROUGH BORING HEADS FÜR SCHRUPP-SPINDELKOPF	KABA BARA KARTUŞU için / for ROUGH BORING HEADS CARTRIDGE FÜR KASSETTEN DER SCHRUPP-SPINDELKÖPFE
2704-M8x1x5	M8x1	5	4	İÇTEN SOĞUTMA KANALLI TAKIMLAR için / for COOLANT TOOLS / FÜR AUSSEN - DREHHALTER	JET TAKIMLAR için / For JET TOOLS / FÜR JET WERKZEUGE
2705-G1/8x5.5	G1/8	5.5	5	İÇTEN SOĞUTMA KANALLI TAKIMLAR için / for COOLANT TOOLS / FÜR AUSSEN - DREHHALTER	JET TAKIMLAR için / For JET TOOLS / FÜR JET WERKZEUGE



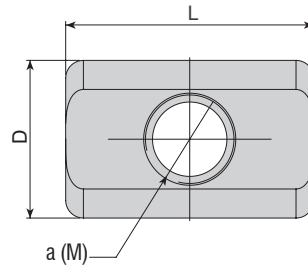
Takım Kodu Ordering Code Bestell-Bezeichnung	İNBUS CİVATALAR / INBUS SCREWS / INNENSECHSKANT-SCHRAUBE						Ürün Detayı / Product Detail / Produkt-Details	
	M	A	C	K	L			
2503-M4x10	M4x0.7	7	3	4	10	KANAL KATER VİDASI / SOME GROOVING TOOLS SCREW	SCHRAUBEN FÜR STECHHALTER	
2525-M3x14	M3x0.5	5.4	2.5	3	14	BARA KARTUŞU için SIKMA VİDASI / for BORING HEADS CARTRIDGE SCREW	SCHRAUBE FÜR KASSETTE DER SCHRUPP-SPINDELKÖPFE	
2503-M4x20	M4x0.7	7	3	4	20	BARA KARTUŞU için SIKMA VİDASI / for BORING HEADS CARTRIDGE SCREW	SCHRAUBE FÜR KASSETTE DER SCHRUPP-SPINDELKÖPFE	
2503-M4x12	M4x0.7	7	3	4	12	KANAL KATER VİDASI / SOME GROOVING TOOLS SCREW	SCHRAUBEN FÜR STECHHALTER	
2503-M4x15	M4x0.7	7	3	4	15	BARA KARTUŞU için SIKMA VİDASI / for BORING HEADS CARTRIDGE SCREW	SCHRAUBE FÜR KASSETTE DER SCHRUPP-SPINDELKÖPFE	
2504-M5x16	M5x0.8	8.5	4	5	16	KANAL KATER VİDASI / SOME GROOVING TOOLS SCREW	SCHRAUBEN FÜR STECHHALTER	
2504-M5x12	M5x0.8	8.5	4	5	12	KANAL KATER VİDASI / SOME GROOVING TOOLS SCREW	SCHRAUBEN FÜR STECHHALTER	
2504-M5x14	M5x0.8	8.5	4	5	14	KANAL KATER VİDASI / SOME GROOVING TOOLS SCREW	SCHRAUBEN FÜR STECHHALTER	
2504-M5x25	M5x0.8	8.5	4	5	25	BARA KARTUŞU için SIKMA VİDASI / for BORING HEADS CARTRIDGE SCREW	SCHRAUBE FÜR KASSETTE DER SCHRUPP-SPINDELKÖPFE	
2505-M6x16	M6x1	10	5	6	16	KANAL KATER VİDASI / SOME GROOVING TOOLS SCREW	SCHRAUBEN FÜR STECHHALTER	
2505-M6x20	M6x1	10	5	6	20	KANAL KATER VİDASI / SOME GROOVING TOOLS SCREW	SCHRAUBEN FÜR STECHHALTER	
2505-M6x25	M6x1	10	5	6	25	BLOK BASKI PABUÇ VİDASI / for BLOCK CLAMP SCREW	SCHRAUBE FÜR SPANNBLOCK	
2505-M6x30	M6x1	10	5	6	30	BARA KARTUŞU için SIKMA VİDASI / for BORING HEADS CARTRIDGE SCREW	SCHRAUBE FÜR KASSETTE DER SCHRUPP-SPINDELKÖPFE	
2306-M8x37	M8x1.25	13	6	6.4	31.5	MONTAJ VİDASI (KAFASI KÜÇÜK) / MOUNTING SCREW (SMALL HEAD)	BEFESTIGUNGSSCHRAUBE	
2405-M8x30	M8x1.25	13	5	5	30	A16 MONTAJ VİDASI (KAFASI KÜÇÜK) / MOUNTING SCREW (SMALL HEAD)	BEFESTIGUNGSSCHRAUBE (KLEINER KOPF)	
2506-M8x20	M8x1.25	13	6	8	20	KARTUŞ MONTAJ VİDASI / CARTRIDGE MOUNTING SCREW	BEFESTIGUNGSSCHRAUBE FÜR KASSETTE	
2506-M8x30	M8x1.25	13	6	8	30	A16 MONTAJ VİDASI / MOUNTING SCREW	BEFESTIGUNGSSCHRAUBE	
2506-M8x35	M8x1.25	13	6	8	35	BARA KARTUŞU için SIKMA VİDASI / for BORING HEADS CARTRIDGE SCREW	SCHRAUBE FÜR KASSETTE DER SCHRUPP-SPINDELKÖPFE	
2406-M8x30	M8x1.25	12	6	8	30	A16 MONTAJ VİDASI / MOUNTING SCREW	BEFESTIGUNGSSCHRAUBE	
2407-M10x30	M10x1.5	16	7	6	30	A16 MONTAJ VİDASI / MOUNTING SCREW	BEFESTIGUNGSSCHRAUBE	
2408-M10x30	M10x1.5	13	8	10	30	A22 MONTAJ VİDASI / MOUNTING SCREW	BEFESTIGUNGSSCHRAUBE	
2508-M10x30	M10x1.5	16	8	10	30	A22 MONTAJ VİDASI / MOUNTING SCREW	BEFESTIGUNGSSCHRAUBE	
2508-M10x40	M10x1.5	16	8	10	40	BARA KARTUŞU için SIKMA VİDASI / for BORING HEADS CARTRIDGE SCREWS	SCHRAUBE FÜR KASSETTE DER SCHRUPP-SPINDELKÖPFE	
2408-M12x35	M12x1.75	18	8	7	35	A27 MONTAJ VİDASI / MOUNTING SCREW	BEFESTIGUNGSSCHRAUBE	
2510-M12x35	M12x1.75	18	10	12	35	A27 MONTAJ VİDASI / MOUNTING SCREW	BEFESTIGUNGSSCHRAUBE	
2514-M16x35	M16x2.0	23.7	14	16	35	A32 MONTAJ VİDASI / MOUNTING SCREW	BEFESTIGUNGSSCHRAUBE	
AAV-11-U5-40x4.5	UNC 5-40	5.4	T10	2.8	4.5	16 ER/L, 16 IR/L ALTLIK VİDASI / SHIM SCREW	SCHRAUBE FÜR UNTERLAGE	
AAV-12-U8-32x5.5	UNC 8-32	6.7	T20	3.8	5.5	22 ER/L, 22 IR/L ALTLIK VİDASI / SHIM SCREW	SCHRAUBE FÜR UNTERLAGE	
AAV-15-M5x5.7	M5x0.8	8.5	T20	3.15	5.7	27 ER/L, 27 IR/L ALTLIK VİDASI / SHIM SCREW	SCHRAUBE FÜR UNTERLAGE	

Ürün Resmi Product Picture Produkt-Bild	SEGMAN / RING / RING		
	Ürün Kodu / Product Code / Code	Ürün Detayı / Product Detail / Produkt-Details	
	ACS-01	C-SİSTEM için / For C-SYSTEM / FÜR C-SYSTEM	TNGN, CNGN, DNGN, SNGN SEGMANI / RING
	AS-01	T-M-SİSTEM için / For T-M-SYSTEM / FÜR T-M-SYSTEM	AKV-30-M6x22 SEGMANI / RING
	AS-02	T SİSTEM için / For T SYSTEM / FÜR T-SYSTEM	AKV-19-M7x25 SEGMANI / RING

Ürün Resmi Product Picture Produkt-Bild	ORING / ORING / ORING		
	Ürün Kodu / Product Code / Code	Ürün Detayı / Product Detail / Produkt-Details	
	AOR-01	P-SİSTEM için / For P-SYSTEM / FÜR P-SYSTEM	ORING
	AXR-01	T-P SİSTEM için / For T-P SYSTEM / TFÜR P-SYSTEM	ORING



Takım Kodu Ordering Code Bestell-Bezeichnung	BASKI VE ALTLIK VİDASI PULU / STAMP / UNTERLEGSCHIEBE				Ürün Detayı / Product Detail / Produkt-Details
	a	c	c		
ABPL-01	10.5	6.2	0.5	PUL/STAMP/RING	BASKI PULU / STAMP / RING
ABPL-02	12.75	7.1	0.45	PUL/STAMP/RING	BASKI PULU / STAMP / RING
ABPL-03	5.3	3.2	0.5	PUL/STAMP/RING	TER - TIR 16 ER/EL - IR/IL ALTLIK VİDA PULU / SHIM SCREW RING / SHIM SCREW RING / SCHRAUBE FÜR UNTERLAGENRING
ABPL-04	6.9	4.2	0.5	PUL/STAMP/RING	TER - TIR 22 ER/EL - IR/IL ALTLIK VİDA PULU / SHIM SCREW RING / SHIM SCREW RING / SCHRAUBE FÜR UNTERLAGENRING
ABPL-05	8.5	5	0.5	PUL/STAMP/RING	TER - TIR 27 ER/EL - IR/IL ALTLIK VİDA PULU / SHIM SCREW RING / SHIM SCREW RING / SCHRAUBE FÜR UNTERLAGENRING



Takım Kodu Ordering Code Bestell-Bezeichnung	BARA PABUÇLARI / BORING HEADS CARTRIDGE / KASSETTE FÜR SPINDELKOPF				Ürün Detayı / Product Detail / Produkt-Details
	a (M)	D	L		
ABKS-D16	M3x0.5	4.9	6	KABA BARA için / for ROUGH BORING HEADS / FÜR SCHRUPP-SPINDELKOPF	ABHR-D16x42-W16-L90
ABKS-D20	M4x0.7	5.9	9	ABA BARA için / for ROUGH BORING HEADS / FÜR SCHRUPP-SPINDELKOPF	ABHR-D20x50-W20-L100
ABKS-D25	M4x0.7	5.9	12	KABA BARA için / for ROUGH BORING HEADS / FÜR SCHRUPP-SPINDELKOPF	ABHR-D25x60-W20-L110
ABKS-D32	M5x0.8	8.9	14	KABA BARA için / for ROUGH BORING HEADS / FÜR SCHRUPP-SPINDELKOPF	ABHR-D32x64-W25-L120
ABKS-D40	M6x1	10.9	18	KABA BARA için / for ROUGH BORING HEADS / FÜR SCHRUPP-SPINDELKOPF	ABHR-D40x80-W32-L140
ABKS-D50	M8x1.25	13.9	28	KABA BARA için / for ROUGH BORING HEADS / FÜR SCHRUPP-SPINDELKOPF	ABHR-D50x100-W32-L160
ABKS-D63	M10x1.5	15.9	35	KABA BARA için / for ROUGH BORING HEADS / FÜR SCHRUPP-SPINDELKOPF	ABHR-D63x80-W32-L140, ABHR-D63x130-W40-L200
ABKS-D80	M12x1.75	17.9	45	KABA BARA için / for ROUGH BORING HEADS / FÜR SCHRUPP-SPINDELKOPF	ABHR-D80x140-W40-L210, ABHR-D80x140-W40-L210 -B



Ürün Resmi Product Picture Produkt-Bild	KESME ve KANAL LAMA AÇMA BLOK PABUÇLARI / BLOCKS FOR PARTING AND DEEP GROOVING BLADES CLAMPS / KLEMMLEISTE FÜR SCHWERT-SPANNBLOCK		
	Ürün Kodu / Product Code / Code	Ürün Detayı / Product Detail / Produkt-Details	
	ABK-01	LAMA BLOĞU için / For BLADE BLOCK / FÜR SCHWERT-SPANNBLOCK	ALBU-20-26 BASKI PABUCU / CLAMP / PRATZE
	ABK-02	LAMA BLOĞU için / For BLADE BLOCK / FÜR SCHWERT-SPANNBLOCK	ALBU-25-26 BASKI PABUCU / CLAMP / PRATZE
	ABK-03	LAMA BLOĞU için / For BLADE BLOCK / FÜR SCHWERT-SPANNBLOCK	ALBU-20-32 BASKI PABUCU / CLAMP / PRATZE
	ABK-04	LAMA BLOĞU için / For BLADE BLOCK / FÜR SCHWERT-SPANNBLOCK	ALBU-25-32, ALBU-32-32 BASKI PABUCU / CLAMP / PRATZE

Ürün Resmi Product Picture Produkt-Bild	LAMA ANAHTARI / BLADE KEY / SCHWERT-SCHLÜSSEL	
	Ürün Kodu / Product Code / Code	Ürün Detayı / Product Detail / Produkt-Details
	ALA-01	AKL LAMA ANAHTARI / for BLADE KEY / SCHWERT-SCHLÜSSEL
	ALA-02	AKL LAMA ANAHTARI / for BLADE KEY / SCHWERT-SCHLÜSSEL

Ürün Resmi Product Picture Produkt-Bild	ALYAN ANAHTARLARI / ALLEN KEYS / INNENSECHSKANT-SCHLÜSSEL		
	Ürün Kodu / Product Code / Code	Ürün Detayı / Product Detail / Produkt-Details	
	AAL-01-2	2 mm	ALYAN ANAHTARI / ALLEN KEYS / INNENSECHSKANT-SCHLÜSSEL
	AAL-02-2.5	2.5 mm	ALYAN ANAHTARI / ALLEN KEYS / INNENSECHSKANT-SCHLÜSSEL
	AAL-03-3	3 mm	ALYAN ANAHTARI / ALLEN KEYS / INNENSECHSKANT-SCHLÜSSEL
	AAL-05-4	4 mm	ALYAN ANAHTARI / ALLEN KEYS / INNENSECHSKANT-SCHLÜSSEL
	AAL-07-5	5 mm	ALYAN ANAHTARI / ALLEN KEYS / INNENSECHSKANT-SCHLÜSSEL
	AAL-08-6	6 mm	ALYAN ANAHTARI / ALLEN KEYS / INNENSECHSKANT-SCHLÜSSEL
	AAL-09-1.5	1.5 mm	ALYAN ANAHTARI / ALLEN KEYS / INNENSECHSKANT-SCHLÜSSEL
	AAL-11-8	8 mm	ALYAN ANAHTARI / ALLEN KEYS / INNENSECHSKANT-SCHLÜSSEL
	AAL-12-10	10 mm	ALYAN ANAHTARI / ALLEN KEYS / INNENSECHSKANT-SCHLÜSSEL

Ürün Resmi Product Picture Produkt-Bild	TORK ANAHTARLARI / TORX KEYS / TORX-SCHLÜSSEL	
	Ürün Kodu / Product Code / Code	Ürün Detayı / Product Detail / Produkt-Details
	82-T06	T06 TORK ANAHTARI / TORX KEY / TORX-SCHLÜSSEL
	82-T07	T07 TORK ANAHTARI / TORX KEY / TORX-SCHLÜSSEL
	82-T08	T08 TORK ANAHTARI / TORX KEY / TORX-SCHLÜSSEL
	82-T10	T10 TORK ANAHTARI / TORX KEY / TORX-SCHLÜSSEL
	80-T15	T15 TORK ANAHTARI / TORX KEY / TORX-SCHLÜSSEL
	80-T20	T20 TORK ANAHTARI / TORX KEY / TORX-SCHLÜSSEL
	81-T15	T15 T-TİP TORK ANAHTARI / T-TYPE TORX KEY / T-TYP-TORX-SCHLÜSSEL
	81-T20	T20 T-TİP TORK ANAHTARI / T-TYPE TORX KEY / T-TYP-TORX-SCHLÜSSEL

KOD / CODE	AÇIKLAMA / DESCRIPTION	BESCHREIBUNG	S.N. / P.N. SEITE
AAKT-IG	Grooving Toolholders-ISCR	Stechhalter-ISCR	196
AAKT-K	Grooving Toolholders-AKKO	Stechhalter-AKKO	188
AAKT-K	Grooving Toolholders-KRLY	Stechhalter-KRLY	204
AAKT-KG	Grooving Toolholders-KRLY	Stechhalter-KRLY	208
AAKT-SGC	Grooving Toolholders-SMTM	Stechhalter-SMTM	214
AAKT-WGX	Grooving Toolholders-WLTR	Stechhalter-WLTR	230
AAKT-ZCC2	Grooving Toolholders-ZCC	Stechhalter-ZCC	233
ABHF	Adjustable Finish Boring Sets	Einstellbare Bohr Set	286
ABHR	Adjustable Rough Boring Heads	Einstellbare Spindelköpfe	290
ABHRS	Adjustable Rough Boring Heads	Einstellbare Spindelköpfe	291
ACBM-CC	Milling Tools-ISO	Fraswerkzeuge-ISO	302
ACBM-CC-...-H	Milling Tools-ISO	Fraswerkzeuge-ISO	302
ACM	Milling Tools-ISO	Fraswerkzeuge-ISO	296
ACM45-SP	Milling Tools-ZCC	Fraswerkzeuge-ZCC	462
ACPBT	Pipe Beveling and Chamfering Tools	Rohrenden-Anfaswerkzeuge	173
ADCR	U-Drill System	Vollbohrer	241
ADKT-...-K	Grooving Toolholders-AKKO	Stechhalter-AKKO	186
ADKT-123	Grooving Toolholders-SNDVK	Stechhalter-SNDVK	217
ADKT-123-...-K-S	Grooving Toolholders-SNDVK	Stechhalter-SNDVK	218
ADKT-151.22	Grooving Toolholders-SNDVK	Stechhalter-SNDVK	221
ADKT-154.91	Grooving Toolholders-SNDVK	Stechhalter-SNDVK	219
ADKT-ARN	Grooving Toolholders-AKKO	Stechhalter-AKKO	190
ADKT-CD	Grooving Toolholders-ARN	Stechhalter-ARN	191
ADKT-GB	Grooving Toolholders-XTC-GSC	Stechhalter-XTC-GSC	231
ADKT-GP	Grooving Toolholders-PLBT	Stechhalter-PLBT	212
ADKT-GX	Grooving Toolholders-CRTZT	Stechhalter-CRTZT	192
ADKT-GY2	Grooving Toolholders-MTSBH	Stechhalter-MTSBH	211
ADKT-H	Grooving Toolholders-HRN	Stechhalter-HRN	192
ADKT-H22	Grooving Toolholders-HRN	Stechhalter-HRN	194
ADKT-HK	Grooving Toolholders-HRN	Stechhalter-HRN	193
ADKT-I	Grooving Toolholders-ISCR	Stechhalter-ISCR	195
ADKT-I-...-K-S	Grooving Toolholders-ISCR	Stechhalter-ISCR	196
ADKT-ITG	Grooving Toolholders-ISCR	Stechhalter-ISCR	198
ADKT-ITI	Grooving Toolholders-ISCR	Stechhalter-ISCR	199
ADKT-K	Grooving Toolholders-KRLY	Stechhalter-KRLY	202
ADKT-K-...-H	Grooving Toolholders-AKKO	Stechhalter-AKKO	187
ADKT-K-...-K-S	Grooving Toolholders-AKKO	Stechhalter-AKKO	187
ADKT-K-...-H	Grooving Toolholders-KRLY	Stechhalter-KRLY	203
ADKT-K-...-K-S	Grooving Toolholders-KRLY	Stechhalter-KRLY	203
ADKT-KG	Grooving Toolholders-KRLY	Stechhalter-KRLY	208
ADKT-KG-...-K-S	Grooving Toolholders-KRLY	Stechhalter-KRLY	207
ADKT-KM	Grooving Toolholders-KNMTL	Stechhalter-KNMTL	201
ADKT-LGC	Grooving Toolholders-KYCR	Stechhalter-KYCR	210
ADKT-RD	Grooving Toolholders-SNDVK	Stechhalter-SNDVK	222
ADKT-RD-...-K-S	Grooving Toolholders-TGTC	Stechhalter-TGTC	223
ADKT-SA	Grooving Toolholders-CRTZT	Stechhalter-CRTZT	191
ADKT-SGC	Grooving Toolholders-SC	Stechhalter-SC	213
ADKT-SGC-...-H	Grooving Toolholders-SMTM	Stechhalter-SMTM	214
ADKT-SWC	Grooving Toolholders-SMTM	Stechhalter-SMTM	214

KOD / CODE	AÇIKLAMA / DESCRIPTION	BESCHREIBUNG	S.N. / P.N. SEITE
ADKT-TD	Grooving Toolholders-TGTC	Stechhalter-TGTC	224
ADKT-TD-...-H	Grooving Toolholders-TGTC	Stechhalter-TGTC	225
ADKT-TD-...-K-S	Grooving Toolholders-TGTC	Stechhalter-TGTC	225
ADKT-TG	Grooving Toolholders-TNGLY	Stechhalter-TNGLY	227
ADKT-TG-...-K-S	Grooving Toolholders-TNGLY	Stechhalter-TNGLY	226
ADKT-TGF	Grooving Toolholders-LMN	Stechhalter-LMN	210
ADKT-WGX	Grooving Toolholders-WLTR	Stechhalter-WLTR	229
ADKT-WGX-...-K-S	Grooving Toolholders-WLTR	Stechhalter-WLTR	229
ADKT-ZCC1	Grooving Toolholders-ZCC	Stechhalter-ZCC	231
ADKT-ZCC2	Grooving Toolholders-ZCC	Stechhalter-ZCC	232
ADKT-ZCC2-...-K-S	Grooving Toolholders-ZCC	Stechhalter-ZCC	234
ADM90-QO	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	380
ADM90-QO-...-H	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	380
AEA	Adjustable Finish Boring Sets	Einstellbare Bohr Set	288
AEKR XC..	U-Drill System-CRTZT	Vollbohrer-CRTZT	278
AEKR XC..	U-Drill System-ISCR	Vollbohrer-ISCR	278
AEKR XC..	U-Drill System-KRLY	Vollbohrer-KRLY	279
AEKR XC..	U-Drill System-TGTC	Vollbohrer-TGTC	279
AEM90-3P	Milling Tools-TGTC	Fraswerkzeuge-TGTC	430
AEM90-3P-...-H	Milling Tools-TGTC	Fraswerkzeuge-TGTC	430
AEM90-4N06	Milling Tools-TGTC	Fraswerkzeuge-TGTC	427
AEM90-4N06-...-H	Milling Tools-TGTC	Fraswerkzeuge-TGTC	427
AEM90-AD	Milling Tools-DJT	Fraswerkzeuge-DJT	322
AEM90-AD	Milling Tools-ISCR	Fraswerkzeuge-ISCR	348
AEM90-AD	Milling Tools-WLTR	Fraswerkzeuge-WLTR	445
AEM90-AD-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	338
AEM90-AD-...-H	Milling Tools-PLBT	Fraswerkzeuge-PLBT	397
AEM90-AD-...-H	Milling Tools-PRMT	Fraswerkzeuge-PRMT	398
AEM90-AD-...-H	Milling Tools-PRMT	Fraswerkzeuge-PRMT	400
AEM90-AD-...-H	Milling Tools-WLTR	Fraswerkzeuge-WLTR	445
AEM90-AN	Milling Tools-TGTC	Fraswerkzeuge-TGTC	426
AEM90-AN	Milling Tools-XTC-GSC	Fraswerkzeuge-XTC-GSC	451
AEM90-AN	Milling Tools-ZCC	Fraswerkzeuge-ZCC	455
AEM90-AO	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	378
AEM90-AO-...-H	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	378
AEM90-AP	Milling Tools-ISO	Fraswerkzeuge-ISO	298-299
AEM90-AP	Milling Tools-ACHTK	Fraswerkzeuge-ACHTK	314
AEM90-AP	Milling Tools-DJT	Fraswerkzeuge-DJT	323
AEM90-AP	Milling Tools-KRLY	Fraswerkzeuge-KRLY	356
AEM90-AP	Milling Tools-KRLY	Fraswerkzeuge-KRLY	358
AEM90-AP	Milling Tools-LMN	Fraswerkzeuge-LMN	374
AEM90-AP	Milling Tools-OKE	Fraswerkzeuge-OKE	391
AEM90-AP	Milling Tools-PLBT	Fraswerkzeuge-PLBT	392
AEM90-AP	Milling Tools-SMTM	Fraswerkzeuge-SMTM	415
AEM90-AP	Milling Tools-TGTC	Fraswerkzeuge-TGTC	429
AEM90-AP	Milling Tools-XTC-GSC	Fraswerkzeuge-XTC-GSC	452
AEM90-AP	Milling Tools-YG	Fraswerkzeuge-YG	454
AEM90-AP	Milling Tools-ZCC	Fraswerkzeuge-ZCC	458
AEM90-AP-...-H	Milling Tools-ISO	Fraswerkzeuge-ISO	300

KOD / CODE	AÇIKLAMA / DESCRIPTION	BESCHREIBUNG	S.N. / P.N. SEITE
AEM90-AP-...-H	Milling Tools-ISO	Fraswerkzeuge-ISO	298-299
AEM90-AP-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	324
AEM90-AP-...-H	Milling Tools-KRLY	Fraswerkzeuge-KRLY	356
AEM90-AP-...-H	Milling Tools-KRLY	Fraswerkzeuge-KRLY	358
AEM90-AP-...-H	Milling Tools-LMN	Fraswerkzeuge-LMN	374-375
AEM90-AP-...-H	Milling Tools-PLBT	Fraswerkzeuge-PLBT	392
AEM90-AP-...-H	Milling Tools-TGTC	Fraswerkzeuge-TGTC	429
AEM90-AP-...-H	Milling Tools-XTG-GSC	Fraswerkzeuge-XTG-GSC	452
AEM90-AP-...-H	Milling Tools-YG	Fraswerkzeuge-YG	454
AEM90-AP-...-H	Milling Tools-ZCC	Fraswerkzeuge-ZCC	458-459
AEM90-AX	Milling Tools-SMTM	Fraswerkzeuge-SMTM	415
AEM90-AX	Milling Tools-TGTC	Fraswerkzeuge-TGTC	426
AEM90-AX-...-H	Milling Tools-SMTM	Fraswerkzeuge-SMTM	416-416
AEM90-AX-...-H	Milling Tools-TGTC	Fraswerkzeuge-TGTC	426
AEM90-AZ	Milling Tools-ZCC	Fraswerkzeuge-ZCC	460
AEM90-BD	Milling Tools-KYCR	Fraswerkzeuge-KYCR	365
AEM90-BD-...-H	Milling Tools-KYCR	Fraswerkzeuge-KYCR	365-366
AEM90-DC-...-H	Milling Tools-ISO	Fraswerkzeuge-ISO	309
AEM90-DC-...-H-F	Milling Tools-ISO	Fraswerkzeuge-ISO	309
AEM90-ED	Milling Tools-KNMTL	Fraswerkzeuge-KNMTL	352
AEM90-EX	Milling Tools-KRLY	Fraswerkzeuge-KRLY	357
AEM90-LN	Milling Tools-ISCN	Fraswerkzeuge-ISCN	349
AEM90-LN	Milling Tools-KRLY	Fraswerkzeuge-KRLY	358
AEM90-LN	Milling Tools-KRLY	Fraswerkzeuge-KRLY	358
AEM90-LN	Milling Tools-XTG-GSC	Fraswerkzeuge-XTG-GSC	452
AEM90-LN-...-H	Milling Tools-ISCN	Fraswerkzeuge-ISCN	349
AEM90-LN-...-H	Milling Tools-KNMTL	Fraswerkzeuge-KNMTL	353
AEM90-LN-...-H	Milling Tools-KRLY	Fraswerkzeuge-KRLY	358
AEM90-LN-...-H	Milling Tools-KRLY	Fraswerkzeuge-KRLY	358
AEM90-LO	Milling Tools-KYCR	Fraswerkzeuge-KYCR	367
AEM90-LO-...-H	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	379
AEM90-R390	Milling Tools-SNDVK	Fraswerkzeuge-SNDVK	422-423
AEM90-R390-...-H	Milling Tools-SNDVK	Fraswerkzeuge-SNDVK	421-423
AEM90-RT	Milling Tools-PRMT	Fraswerkzeuge-PRMT	401
AEM90-RT	Milling Tools-SFTY	Fraswerkzeuge-SFTY	413
AEM90-RT-...-H	Milling Tools-PRMT	Fraswerkzeuge-PRMT	401-402
AEM90-RT-...-H	Milling Tools-SFTY	Fraswerkzeuge-SFTY	413-414
AEM90-SE	Milling Tools-ZCC	Fraswerkzeuge-ZCC	456
AEM90-SE-...-H	Milling Tools-ZCC	Fraswerkzeuge-ZCC	456
AEM90-SO-...-H	Milling Tools-SMTM	Fraswerkzeuge-SMTM	417
AEM90-SPGT	Milling Tools-ZCC	Fraswerkzeuge-ZCC	461
AEM90-TNG	Milling Tools-PRMT	Fraswerkzeuge-PRMT	403
AEM90-TNG-...-H	Milling Tools-PRMT	Fraswerkzeuge-PRMT	403-406
AEM90-VC-...-H	Milling Tools-ISO	Fraswerkzeuge-ISO	309
AEM90-WN-...-H	Milling Tools-ZCC	Fraswerkzeuge-ZCC	463

KOD / CODE	AÇIKLAMA / DESCRIPTION	BESCHREIBUNG	S.N. / P.N. SEITE
AEM90-WNG-...-H	Milling Tools-XTG-GSC	Fraswerkzeuge-XTG-GSC	453
AEM90-XC	Milling Tools-SC	Fraswerkzeuge-SC	408
AEM90-XD	Milling Tools-CRTZT	Fraswerkzeuge-CRTZT	318
AEM90-XD-...-H	Milling Tools-CRTZT	Fraswerkzeuge-CRTZT	318
AEM90-XD-...-H	Milling Tools-CRTZT	Fraswerkzeuge-CRTZT	319
AEM90-XN-...-H	Milling Tools-SC	Fraswerkzeuge-SC	410
AEM90-XO	Milling Tools-SC	Fraswerkzeuge-SC	408
AEM90-XO-...-H	Milling Tools-SC	Fraswerkzeuge-SC	408
AEM90-XP-...-H	Milling Tools-PLBT	Fraswerkzeuge-PLBT	392
AEM90-ZC	Milling Tools-DJT	Fraswerkzeuge-DJT	330
AEM90-ZN	Milling Tools-DJT	Fraswerkzeuge-DJT	331
AEM90-ZP	Milling Tools-DJT	Fraswerkzeuge-DJT	323
AEM95C-XD-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	339
AEM95C-XD-...-H-F	Milling Tools-DJT	Fraswerkzeuge-DJT	339
AEM95-XD-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	339
AEM95-XD-...-H-F	Milling Tools-DJT	Fraswerkzeuge-DJT	339
AEMRC-RD	Milling Tools-ISO	Fraswerkzeuge-ISO	305
AEMRC-RD	Milling Tools-ISO	Fraswerkzeuge-ISO	308
AEMRC-RD-...-H	Milling Tools-ISO	Fraswerkzeuge-ISO	305
AEMRC-RD-...-H	Milling Tools-ISO	Fraswerkzeuge-ISO	308
AEMR-QP	Milling Tools-SMTM	Fraswerkzeuge-SMTM	417
AEMR-QP-...-H	Milling Tools-SMTM	Fraswerkzeuge-SMTM	417
AEMR-RC-...-H	Milling Tools-ZCC	Fraswerkzeuge-ZCC	466
AEMR-RD-...-H	Milling Tools-ISO	Fraswerkzeuge-ISO	306
AEMR-RO-...-H	Milling Tools-WLTR	Fraswerkzeuge-WLTR	450
AEMR-RP	Milling Tools-CRTZT	Fraswerkzeuge-CRTZT	318
AEMR-RP	Milling Tools-KYCR	Fraswerkzeuge-KYCR	367
AEMR-RP	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	381
AEMR-RP-...-H	Milling Tools-CRTZT	Fraswerkzeuge-CRTZT	319
AEMR-RP-...-H	Milling Tools-KYCR	Fraswerkzeuge-KYCR	368
AEMR-RP-...-H	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	381
AEMR-RP-...-H	Milling Tools-ACHTK	Fraswerkzeuge-ACHTK	314
AEMR-RY	Milling Tools-TGTC	Fraswerkzeuge-TGTC	432
AEMR-RY-...-H	Milling Tools-TGTC	Fraswerkzeuge-TGTC	432
AET	U-Drill System	Vollbohrer	243
AFM42C-XD	Milling Tools-DJT	Fraswerkzeuge-DJT	341
AFM42C-XD-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	341
AFM43C-OD	Milling Tools-LMN	Fraswerkzeuge-LMN	376
AFM43C-OD	Milling Tools-WLTR	Fraswerkzeuge-WLTR	448
AFM43C-OD-...-H	Milling Tools-LMN	Fraswerkzeuge-LMN	376
AFM43C-OD-...-H	Milling Tools-WLTR	Fraswerkzeuge-WLTR	448
AFM43C-OF	Milling Tools-ISO	Fraswerkzeuge-ISO	311
AFM43-OD-...-H	Milling Tools-WLTR	Fraswerkzeuge-WLTR	447
AFM43-OF	Milling Tools-ISO	Fraswerkzeuge-ISO	310
AFM43-OF-...-H	Milling Tools-ISO	Fraswerkzeuge-ISO	310
AFM43-OF-...-H	Milling Tools-CRTZT	Fraswerkzeuge-CRTZT	320
AFM43-ON	Milling Tools-ZCC	Fraswerkzeuge-ZCC	469
AFM43-ON-...-H	Milling Tools-ZCC	Fraswerkzeuge-ZCC	469
AFM44-ON-...-H	Milling Tools-PLBT	Fraswerkzeuge-PLBT	395

KOD / CODE	AÇIKLAMA / DESCRIPTION	BESCHREIBUNG	S.N. / P.N. SEITE
AFM45C-HN	Milling Tools-KNMTL	Fraswerkzeuge-KNMTL	354
AFM45C-HN	Milling Tools-WDA	Fraswerkzeuge-WDA	444
AFM45C-ON	Milling Tools-ISO	Fraswerkzeuge-ISO	311
AFM45C-SN	Milling Tools-ACHTK	Fraswerkzeuge-ACHTK	315
AFM45C-SN	Milling Tools-BHLR	Fraswerkzeuge-BHLR	316
AFM45C-SN	Milling Tools-LMN	Fraswerkzeuge-LMN	377
AFM45C-SN	Milling Tools-NTK	Fraswerkzeuge-NTK	389
AFM45C-SN	Milling Tools-PLBT	Fraswerkzeuge-PLBT	394
AFM45C-SN	Milling Tools-WLTR	Fraswerkzeuge-WLTR	448
AFM45C-SN	Milling Tools-ZCC	Fraswerkzeuge-ZCC	470
AFM45C-SN-...-H	Milling Tools-ACHTK	Fraswerkzeuge-ACHTK	315
AFM45C-SN-...-H	Milling Tools-BHLR	Fraswerkzeuge-BHLR	316
AFM45C-SN-...-H	Milling Tools-KRLY	Fraswerkzeuge-KRLY	362
AFM45C-SN-...-H	Milling Tools-LMN	Fraswerkzeuge-LMN	377
AFM45C-SN-...-H	Milling Tools-PLBT	Fraswerkzeuge-PLBT	394
AFM45C-SN-...-H	Milling Tools-WLTR	Fraswerkzeuge-WLTR	448
AFM45C-SN-...-H	Milling Tools-ZCC	Fraswerkzeuge-ZCC	470
AFM45C-XN	Milling Tools-DJT	Fraswerkzeuge-DJT	343
AFM45-HN	Milling Tools-PRMT	Fraswerkzeuge-PRMT	399
AFM45-HN	Milling Tools-WDA	Fraswerkzeuge-WDA	444
AFM45-HN-...-H	Milling Tools-PRMT	Fraswerkzeuge-PRMT	399
AFM45-HN-...-H	Milling Tools-WDA	Fraswerkzeuge-WDA	444
AFM45-NN	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	386
AFM45-NN-...-H	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	386
AFM45-ON	Milling Tools-ISO	Fraswerkzeuge-ISO	312
AFM45-ON-...-H	Milling Tools-ISO	Fraswerkzeuge-ISO	312
AFM45-SA	Milling Tools-CRTZT	Fraswerkzeuge-CRTZT	321
AFM45-SA-...-H	Milling Tools-CRTZT	Fraswerkzeuge-CRTZT	321
AFM45-SE	Milling Tools-DJT	Fraswerkzeuge-DJT	342
AFM45-SE	Milling Tools-KRLY	Fraswerkzeuge-KRLY	363
AFM45-SE	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	387
AFM45-SE	Milling Tools-SNDVK	Fraswerkzeuge-SNDVK	423
AFM45-SE	Milling Tools-ZCC	Fraswerkzeuge-ZCC	469
AFM45-SE-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	342
AFM45-SE-...-H	Milling Tools-KRLY	Fraswerkzeuge-KRLY	363
AFM45-SE-...-H	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	387
AFM45-SE-...-H	Milling Tools-SMTM	Fraswerkzeuge-SMTM	421
AFM45-SE-...-H	Milling Tools-SNDVK	Fraswerkzeuge-SNDVK	423
AFM45-SE-...-H	Milling Tools-ZCC	Fraswerkzeuge-ZCC	469
AFM45-SN-...-H	Milling Tools-TGTC	Fraswerkzeuge-TGTC	437
AFM45S-SE	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	387
AFM45S-SE-...-H	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	387
AFM45-XN	Milling Tools-TGTC	Fraswerkzeuge-TGTC	438
AFM45-XN-...-H	Milling Tools-TGTC	Fraswerkzeuge-TGTC	438
AFM50-NN	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	386
AFM50-NN-...-H	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	386
AFM66-PN	Milling Tools-KYCR	Fraswerkzeuge-KYCR	371
AFM67-PN	Milling Tools-ZCC	Fraswerkzeuge-ZCC	471
AFM75-AP	Milling Tools-ISO	Fraswerkzeuge-ISO	301
AFM75-AP-...-H	Milling Tools-ISO	Fraswerkzeuge-ISO	301

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AFM75C-SP	Milling Tools-ISO	Fraswerkzeuge-ISO	313
AFM75CS-SN	Milling Tools-NTK	Fraswerkzeuge-NTK	390
AFM75-XO-...-H	Milling Tools-SC	Fraswerkzeuge-SC	409
AFM88C-SN	Milling Tools-KRLY	Fraswerkzeuge-KRLY	362
AFM88C-SN	Milling Tools-KYCR	Fraswerkzeuge-KYCR	373
AFM88C-SN	Milling Tools-NTK	Fraswerkzeuge-NTK	389
AFM88C-SN	Milling Tools-UNIN	Fraswerkzeuge-UNIN	442
AFM88C-SN-...-H	Milling Tools-ISO	Fraswerkzeuge-ISO	312
AFM88C-SN-...-H	Milling Tools-KRLY	Fraswerkzeuge-KRLY	362
AFM88C-SN-...-H	Milling Tools-ZCC	Fraswerkzeuge-ZCC	470
AFM88CS-SN	Milling Tools-NTK	Fraswerkzeuge-NTK	390
AFM88-SN	Milling Tools-KYCR	Fraswerkzeuge-KYCR	372
AFM88-SN-...-H	Milling Tools-SC	Fraswerkzeuge-SC	411
AFM88-SN-...-H	Milling Tools-TGTC	Fraswerkzeuge-TGTC	438
AFM89-SN-...-H	Milling Tools-ISCR	Fraswerkzeuge-ISCR	351
AFM90-3P	Milling Tools-TGTC	Fraswerkzeuge-TGTC	431
AFM90-3P-...-H	Milling Tools-TGTC	Fraswerkzeuge-TGTC	431
AFM90-490	Milling Tools-SNDVK	Fraswerkzeuge-SNDVK	424
AFM90-490-...-H	Milling Tools-SNDVK	Fraswerkzeuge-SNDVK	424
AFM90-4N06-...-H	Milling Tools-TGTC	Fraswerkzeuge-TGTC	428
AFM90-6N	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	388
AFM90-6N-...-H	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	388
AFM90-6N-...-H	Milling Tools-OKE	Fraswerkzeuge-OKE	391
AFM90-6N-...-H	Milling Tools-TGTC	Fraswerkzeuge-TGTC	431
AFM90-AD	Milling Tools-DJT	Fraswerkzeuge-DJT	338
AFM90-AD	Milling Tools-ISCR	Fraswerkzeuge-ISCR	348
AFM90-AD-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	338
AFM90-AD-...-H	Milling Tools-ISCR	Fraswerkzeuge-ISCR	348
AFM90-AD-...-H	Milling Tools-PRMT	Fraswerkzeuge-PRMT	399
AFM90-AD-...-H	Milling Tools-WLTR	Fraswerkzeuge-WLTR	446
AFM90-AN	Milling Tools-TGTC	Fraswerkzeuge-TGTC	427
AFM90-AN	Milling Tools-ZCC	Fraswerkzeuge-ZCC	456
AFM90-AN-...-H	Milling Tools-ISCR	Fraswerkzeuge-ISCR	351
AFM90-AN-...-H	Milling Tools-TGTC	Fraswerkzeuge-TGTC	427
AFM90-AN-...-H	Milling Tools-XTC-GSC	Fraswerkzeuge-XTC-GSC	451
AFM90-AN-...-H	Milling Tools-ZCC	Fraswerkzeuge-ZCC	456
AFM90-AO-...-H	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	379
AFM90-AP	Milling Tools-ISO	Fraswerkzeuge-ISO	301
AFM90-AP	Milling Tools-ACHTK	Fraswerkzeuge-ACHTK	315
AFM90-AP-...-H	Milling Tools-ISO	Fraswerkzeuge-ISO	301
AFM90-AP-...-H	Milling Tools-ACHTK	Fraswerkzeuge-ACHTK	315
AFM90-AP-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	324
AFM90-AP-...-H	Milling Tools-KRLY	Fraswerkzeuge-KRLY	359
AFM90-AP-...-H	Milling Tools-LMN	Fraswerkzeuge-LMN	375
AFM90-AP-...-H	Milling Tools-PLBT	Fraswerkzeuge-PLBT	393
AFM90-AP-...-H	Milling Tools-TGTC	Fraswerkzeuge-TGTC	436
AFM90-AP-...-H	Milling Tools-YG	Fraswerkzeuge-YG	455
AFM90-AX-...-H	Milling Tools-SMTM	Fraswerkzeuge-SMTM	416
AFM90-BD-...-H	Milling Tools-KYCR	Fraswerkzeuge-KYCR	366

KOD / CODE	AÇIKLAMA / DESCRIPTION	BESCHREIBUNG	S.N. / P.N. SEITE
AFM90-BO-...-H	Milling Tools-INGS	Fraswerkzeuge-INGS	347
AFM90C-TP	Milling Tools-ISO	Fraswerkzeuge-ISO	313
AFM90-LN	Milling Tools-ISCR	Fraswerkzeuge-ISCR	350
AFM90-LN	Milling Tools-XTG-GSC	Fraswerkzeuge-XTG-GSC	453
AFM90-LN	Milling Tools-ZCC	Fraswerkzeuge-ZCC	471
AFM90-LN-...-H	Milling Tools-ISCR	Fraswerkzeuge-ISCR	350
AFM90-LN-...-H	Milling Tools-KNMTL	Fraswerkzeuge-KNMTL	353
AFM90-LN-...-H	Milling Tools-WLTR	Fraswerkzeuge-WLTR	449
AFM90-LO-...-H	Milling Tools-KYCR	Fraswerkzeuge-KYCR	372
AFM90-LO-...-H	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	380
AFM90-LO-...-H	Milling Tools-SC	Fraswerkzeuge-SC	412
AFM90-R290	Milling Tools-SNDVK	Fraswerkzeuge-SNDVK	424
AFM90-R290-...-H	Milling Tools-SNDVK	Fraswerkzeuge-SNDVK	424
AFM90-RT	Milling Tools-PRMT	Fraswerkzeuge-PRMT	402
AFM90-RT	Milling Tools-SFTY	Fraswerkzeuge-SFTY	414
AFM90-RT-...-H	Milling Tools-PRMT	Fraswerkzeuge-PRMT	402
AFM90-RT-...-H	Milling Tools-SFTY	Fraswerkzeuge-SFTY	414
AFM90-SD	Milling Tools-KRLY	Fraswerkzeuge-KRLY	363
AFM90-SD-...-H	Milling Tools-CRTZT	Fraswerkzeuge-CRTZT	321
AFM90-SD-...-H	Milling Tools-KRLY	Fraswerkzeuge-KRLY	363
AFM90-SE	Milling Tools-ZCC	Fraswerkzeuge-ZCC	457
AFM90-SE-...-H	Milling Tools-ZCC	Fraswerkzeuge-ZCC	457
AFM90-SP-...-H	Milling Tools-ISCR	Fraswerkzeuge-ISCR	352
AFM90-SP-...-H	Milling Tools-SNDVK	Fraswerkzeuge-SNDVK	425
AFM90S-SD	Milling Tools-DJT	Fraswerkzeuge-DJT	342
AFM90S-SD-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	342
AFM90-TN	Milling Tools-TGTC	Fraswerkzeuge-TGTC	439
AFM90-TN	Milling Tools-TNGLY	Fraswerkzeuge-TNGLY	442
AFM90-TN-...-H	Milling Tools-TGTC	Fraswerkzeuge-TGTC	439
AFM90-TN-...-H	Milling Tools-TNGLY	Fraswerkzeuge-TNGLY	442
AFM90-TNG-...-H	Milling Tools-PRMT	Fraswerkzeuge-PRMT	403-406
AFM90-TP	Milling Tools-TGTC	Fraswerkzeuge-TGTC	439
AFM90-VC-...-H	Milling Tools-ISO	Fraswerkzeuge-ISO	310
AFM90-WN	Milling Tools-ZCC	Fraswerkzeuge-ZCC	464
AFM90-WN-...-H	Milling Tools-KRLY	Fraswerkzeuge-KRLY	364
AFM90-WN-...-H	Milling Tools-KYCR	Fraswerkzeuge-KYCR	373
AFM90-WN-...-H	Milling Tools-ZCC	Fraswerkzeuge-ZCC	463
AFM90-WNG-...-H	Milling Tools-XTG-GSC	Fraswerkzeuge-XTG-GSC	454
AFM90-XD-...-H	Milling Tools-CRTZT	Fraswerkzeuge-CRTZT	322
AFM90-XE-...-H	Milling Tools-KRLY	Fraswerkzeuge-KRLY	364
AFM90-XN	Milling Tools-SC	Fraswerkzeuge-SC	411
AFM90-XN-...-H	Milling Tools-SC	Fraswerkzeuge-SC	411
AFM90-XO-...-H	Milling Tools-SC	Fraswerkzeuge-SC	409
AFM90-YC-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	325
AFM90-ZN-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	325
AFM90-ZO-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	326
AFMRC-RD	Milling Tools-ISO	Fraswerkzeuge-ISO	307
AFMRC-RD-...-H	Milling Tools-ISO	Fraswerkzeuge-ISO	307
AFMRC-RO-...-H	Milling Tools-WLTR	Fraswerkzeuge-WLTR	450

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AFMR-PR-...-H	Milling Tools-CRTZT	Fraswerkzeuge-CRTZT	320
AFMR-QP-...-H	Milling Tools-SMTM	Fraswerkzeuge-SMTM	417-418
AFMR-RC-...-H	Milling Tools-SNDVK	Fraswerkzeuge-SNDVK	425
AFMR-RC-...-H	Milling Tools-ZCC	Fraswerkzeuge-ZCC	467
AFMR-RP-...-H	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	382
AFMR-RY-...-H	Milling Tools-TGTC	Fraswerkzeuge-TGTC	433
AHFM-BL	Milling Tools-TGTC	Fraswerkzeuge-TGTC	434
AHFM-BL-...-H	Milling Tools-TGTC	Fraswerkzeuge-TGTC	434-435
AHFM-BL-...-H	Milling Tools-TGTC	Fraswerkzeuge-TGTC	437
AHFM-BN-...-H	Milling Tools-PRMT	Fraswerkzeuge-PRMT	406-407
AHFM-C-JD	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	382
AHFM-C-JD-...-H	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	383
AHFM-C-SD-...-H	Milling Tools-ZCC	Fraswerkzeuge-ZCC	465-466
AHFM-C-WD	Milling Tools-DJT	Fraswerkzeuge-DJT	336
AHFM-C-WD	Milling Tools-DJT	Fraswerkzeuge-DJT	337
AHFM-C-WD	Milling Tools-SMTM	Fraswerkzeuge-SMTM	419
AHFM-C-WD-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	337
AHFM-C-WD-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	339
AHFM-C-WD-...-H	Milling Tools-SMTM	Fraswerkzeuge-SMTM	420
AHFM-ED	Milling Tools-HTCH	Fraswerkzeuge-HTCH	347
AHFM-ED-...-H	Milling Tools-HTCH	Fraswerkzeuge-HTCH	347
AHFM-EN	Milling Tools-DJT	Fraswerkzeuge-DJT	332
AHFM-EN-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	332-333
AHFM-EO	Milling Tools-DJT	Fraswerkzeuge-DJT	331
AHFM-EP	Milling Tools-DJT	Fraswerkzeuge-DJT	328
AHFM-EP-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	328
AHFM-EP-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	330
AHFM-JD-...-H	Milling Tools-HTCH	Fraswerkzeuge-HTCH	345
AHFM-JO	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	388
AHFM-JO-...-H	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	388
AHFM-LN	Milling Tools-TNGLY	Fraswerkzeuge-TNGLY	440
AHFM-LN-...-H	Milling Tools-KRLY	Fraswerkzeuge-KRLY	359
AHFM-LN-...-H	Milling Tools-KRLY	Fraswerkzeuge-KRLY	361
AHFM-LN-...-H	Milling Tools-SMTM	Fraswerkzeuge-SMTM	419
AHFM-LN-...-H	Milling Tools-TNGLY	Fraswerkzeuge-TNGLY	441
AHFM-LO	Milling Tools-KYCR	Fraswerkzeuge-KYCR	368
AHFM-LO-...-F	Milling Tools-KYCR	Fraswerkzeuge-KYCR	368
AHFM-LO-...-H	Milling Tools-KYCR	Fraswerkzeuge-KYCR	368
AHFM-LO-...-H	Milling Tools-KYCR	Fraswerkzeuge-KYCR	369
AHFM-LO-...-H-F	Milling Tools-KYCR	Fraswerkzeuge-KYCR	369
AHFM-LP	Milling Tools-KYCR	Fraswerkzeuge-KYCR	370
AHFM-SD	Milling Tools-ZCC	Fraswerkzeuge-ZCC	465
AHFM-SD-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	335
AHFM-SD-...-H	Milling Tools-HTCH	Fraswerkzeuge-HTCH	346
AHFM-SD-...-H	Milling Tools-ZCC	Fraswerkzeuge-ZCC	465
AHFM-SN-...-H	Milling Tools-PRMT	Fraswerkzeuge-PRMT	407
AHFM-SO	Milling Tools-KPTK	Fraswerkzeuge-KPTK	355

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AHFM-SO-...-H	Milling Tools-KPTK	Fraswerkzeuge-KPTK	355
AHFM-SO-...-H	Milling Tools-KYCR	Fraswerkzeuge-KYCR	370-371
AHFM-SO-...-H	Milling Tools-PLBT	Fraswerkzeuge-PLBT	395-396
AHFM-SP	Milling Tools-DJT	Fraswerkzeuge-DJT	334
AHFM-SP-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	334-335
AHFM-SP-...-H	Milling Tools-MTSBH	Fraswerkzeuge-MTSBH	384-385
AHFM-SP-...-H	Milling Tools-PLBT	Fraswerkzeuge-PLBT	396
AHFM-WD	Milling Tools-DJT	Fraswerkzeuge-DJT	336
AHFM-WD	Milling Tools-SMTM	Fraswerkzeuge-SMTM	419
AHFM-WD-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	339
AHFM-WN	Milling Tools-KRLY	Fraswerkzeuge-KRLY	360
AHFM-WN-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	343-344
AHFM-WN-...-H	Milling Tools-KRLY	Fraswerkzeuge-KRLY	360
AHFM-WN-...-H	Milling Tools-KRLY	Fraswerkzeuge-KRLY	361
AHFM-WO	Milling Tools-DJT	Fraswerkzeuge-DJT	337
AHFM-XD-...-H	Milling Tools-KNMTL	Fraswerkzeuge-KNMTL	354
AHFM-XD-...-H	Milling Tools-WDA	Fraswerkzeuge-WDA	443
AHFM-XN-...-H	Milling Tools-PLBT	Fraswerkzeuge-PLBT	393-394
AHFM-XN-...-H	Milling Tools-PLBT	Fraswerkzeuge-PLBT	397
AHFM-YO-...-F	Milling Tools-DJT	Fraswerkzeuge-DJT	336
AHFM-YO-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	336
AHFM-YP	Milling Tools-DJT	Fraswerkzeuge-DJT	327
AHFM-YP-...-F	Milling Tools-DJT	Fraswerkzeuge-DJT	327
AHFM-YP-...-F	Milling Tools-DJT	Fraswerkzeuge-DJT	329
AHFM-YP-...-H	Milling Tools-DJT	Fraswerkzeuge-DJT	327
AHFM-YP-...-H-F	Milling Tools-DJT	Fraswerkzeuge-DJT	329
AHM-AP	Milling Tools-ISO	Fraswerkzeuge-ISO	297
AHM90-AP	Milling Tools-ISO	Fraswerkzeuge-ISO	300
AHM90-AP-...-H	Milling Tools-ISO	Fraswerkzeuge-ISO	300
AHM90-AP-...-H	Milling Tools-TGTC	Fraswerkzeuge-TGTC	436
AIKT-123	Grooving Toolholders-SNDVK	Stechhalter-SNDVK	219
AIKT-151.23	Grooving Toolholders-SNDVK	Stechhalter-SNDVK	220
AIKT-154.91	Grooving Toolholders-SNDVK	Stechhalter-SNDVK	220
AIKT-GP	Grooving Toolholders-PLBT	Stechhalter-PLBT	212
AIKT-H	Grooving Toolholders-HRN	Stechhalter-HRN	193
AIKT-HK	Grooving Toolholders-HRN	Stechhalter-HRN	194
AIKT-I	Grooving Toolholders-ISCR	Stechhalter-ISCR	197
AIKT-IG	Grooving Toolholders-ISCR	Stechhalter-ISCR	198
AIKT-IGE	Grooving Toolholders-ISCR	Stechhalter-ISCR	200
AIKT-IGE-...-H	Grooving Toolholders-ISCR	Stechhalter-ISCR	200
AIKT-IGI	Grooving Toolholders-ISCR	Stechhalter-ISCR	200
AIKT-IGI-...-H	Grooving Toolholders-ISCR	Stechhalter-ISCR	200
AIKT-ITG-...-H	Grooving Toolholders-ISCR	Stechhalter-ISCR	199
AIKT-K	Grooving Toolholders-AKKO	Stechhalter-AKKO	189
AIKT-K	Grooving Toolholders-KRLY	Stechhalter-KRLY	206
AIKT-KC	Grooving Toolholders-TNGLY	Stechhalter-TNGLY	228
AIKT-KG	Grooving Toolholders-KRLY	Stechhalter-KRLY	209

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AIKT-KG-...-H	Grooving Toolholders-KRLY	Stechhalter-KRLY	209
AIKT-KM	Grooving Toolholders-KNMTL	Stechhalter-KNMTL	201
AIKT-KM-...-H	Grooving Toolholders-KNMTL	Stechhalter-KNMTL	201
AIKT-LC13	Grooving Toolholders-SMTM	Stechhalter-SMTM	213
AIKT-MB07	Grooving Toolholders-TGTC	Stechhalter-TGTC	222
AIKT-QC	Grooving Toolholders-ZCC	Stechhalter-ZCC	236
AIKT-RD	Grooving Toolholders-TGTC	Stechhalter-TGTC	223
AIKT-SGC	Grooving Toolholders-SMTM	Stechhalter-SMTM	216
AIKT-TD-...-H	Grooving Toolholders-TGTC	Stechhalter-TGTC	226
AIKT-TG	Grooving Toolholders-TNGLY	Stechhalter-TNGLY	227
AIKT-ZCC2	Grooving Toolholders-ZCC	Stechhalter-ZCC	235
AKCR	Adjustable Rough Boring Heads	Einstellbare Spindelköpfe	292
AKL-123	Grooving Toolholders-SNDVK	Stechhalter-SNDVK	218
AKL-GW1	Grooving Toolholders-MTSBH	Stechhalter-MTSBH	211
AKL-I	Grooving Toolholders-ISCR	Stechhalter-ISCR	197
AKL-K	Grooving Toolholders-ARN	Stechhalter-ARN	190
AKL-K	Grooving Toolholders-KRLY	Stechhalter-KRLY	207
AKL-SGC	Grooving Toolholders-SMTM	Stechhalter-SMTM	215
AKL-SP	Grooving Toolholders-KRLY	Stechhalter-KRLY	209
AKL-SX	Grooving Toolholders-WLTR	Stechhalter-WLTR	230
AKL-TD	Grooving Toolholders-TGTC	Stechhalter-TGTC	225
AKL-ZCC2	Grooving Toolholders-ZCC	Stechhalter-ZCC	236
AKSR	Adjustable Rough Boring Heads	Einstellbare Spindelköpfe	292
ALBU	Blocks For Parting And Deep Grooving Blades	Spannblock für Stechschwert	185
ALBU-H	Blocks For Parting And Deep Grooving Blades	Spannblock für Stechschwert	185
ALKT-K	Grooving Toolholders-KRLY	Stechhalter-KRLY	205
ALKT-ZCC2	Grooving Toolholders-ZCC	Stechhalter-ZCC	234
APMR-BNM	Milling Tools-DJT	Fraswerkzeuge-DJT	340
APMR-P32	Milling Tools-WLTR	Fraswerkzeuge-WLTR	446-447
APMR-RO	Milling Tools-ZCC	Fraswerkzeuge-ZCC	467
APMR-SWB	Milling Tools-DJT	Fraswerkzeuge-DJT	341
APMR-XP	Milling Tools-ZCC	Fraswerkzeuge-ZCC	468
A-SCLCR/L	S-System Boring Bars Sets	S-System Bohrstangen Sets	152
ASDM-CC	Milling Tools-ISO	Fraswerkzeuge-ISO	304
ASDM-SPGT	Milling Tools-ZCC	Fraswerkzeuge-ZCC	462
A-SDUCR/L	S-System Boring Bars Sets	S-System Bohrstangen Sets	153
ASTB-H	Sec Tools	Sec Tools	109
ATM-3BEI-...-H	Milling Tools-VRGS	Fraswerkzeuge-VRGS	443
ATM60-...-H	Milling Tools-ISO	Fraswerkzeuge-ISO	297
ATM-C-...-H	Milling Tools-CPT	Fraswerkzeuge-CPT	317
ATM-H-...-H	Milling Tools-CPT	Fraswerkzeuge-CPT	316
ATSM90-CC	Milling Tools-ISO	Fraswerkzeuge-ISO	303
ATSM90-CC-...-H	Milling Tools-ISO	Fraswerkzeuge-ISO	303
ATSM90-SP	Milling Tools-TGTC	Fraswerkzeuge-TGTC	440
ATSM90-SPGT	Milling Tools-ZCC	Fraswerkzeuge-ZCC	461
ATSM90-SPGT-...-H	Milling Tools-ZCC	Fraswerkzeuge-ZCC	461
ATSMR-RD	Milling Tools-ISO	Fraswerkzeuge-ISO	308

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ATSMR-RD-...-H	Milling Tools-ISO	Fraswerkzeuge-ISO	308
ATTB	Anti Vibration Tools Shank	Schaft für Schwingungsgedämpfte Borstange	156
ATTC	Anti Vibration Tools Cartridges	Wechselkopf für Schwingungsgedämpfte Borstange	159
ATTC-SCLCR/L	Anti Vibration Tools Cartridges	Wechselkopf für Schwingungsgedämpfte Borstange	157
ATTC-SDUCR/L	Anti Vibration Tools Cartridges	Wechselkopf für Schwingungsgedämpfte Borstange	156
ATTC-STFCR/L	Anti Vibration Tools Cartridges	Wechselkopf für Schwingungsgedämpfte Borstange	158
ATTC-SVUCR/L	Anti Vibration Tools Cartridges	Wechselkopf für Schwingungsgedämpfte Borstange	157
ATTC-TCLNR/L	Anti Vibration Tools Cartridges	Wechselkopf für Schwingungsgedämpfte Borstange	159
ATTC-TDUNR/L	Anti Vibration Tools Cartridges	Wechselkopf für Schwingungsgedämpfte Borstange	158
ATTC-TTFNR/L	Anti Vibration Tools Cartridges	Wechselkopf für Schwingungsgedämpfte Borstange	159
ATUM 880	U-Drill System-SNDVK	Vollbohrer-SNDVK	260-261
ATUM KDR	U-Drill System-KRLY	Vollbohrer-KRLY	254-256
ATUM SO..	U-Drill System-ISCR	Vollbohrer-ISCR	252-253
ATUM SO..	U-Drill System-MTSBH	Vollbohrer-MTSBH	257-259
ATUM SOMT	U-Drill System-TGTC	Vollbohrer-TGTC	268-271
ATUM SP..	U-Drill System-TGTC	Vollbohrer-TGTC	262-267
ATUM SPGT	U-Drill System-ZCC	Vollbohrer-ZCC	272-275
ATUM WCM.	U-Drill System-ISO	Vollbohrer-ISO	245-251
CCLNR/L	C-System External Turning Toolholders	C-System Aussen-Drehhalter	77
CCLNR/L-N	C-System External Turning Toolholders	C-System Aussen-Drehhalter	85
CCLNR/L-TP	C-System External Turning Toolholders	C-System Aussen-Drehhalter	83
CDJNR/L	C-System External Turning Toolholders	C-System Aussen-Drehhalter	78
CDJNR/L-N	C-System External Turning Toolholders	C-System Aussen-Drehhalter	85
CDJNR/L-TP	C-System External Turning Toolholders	C-System Aussen-Drehhalter	83
CDNNN	C-System External Turning Toolholders	C-System Aussen-Drehhalter	78
CKJNR/L	C-System External Turning Toolholders	C-System Aussen-Drehhalter	77
CKUNR/L	C-System Boring Bars	C-System Bohrstange	120
CRDCN-CV	C-System External Turning Toolholders	C-System Aussen-Drehhalter	79
CRDCN-CVK	C-System External Turning Toolholders	C-System Aussen-Drehhalter	79
CRDCR/L	C-System External Turning Toolholders	C-System Aussen-Drehhalter	80
CRDPR/L	C-System External Turning Toolholders	C-System Aussen-Drehhalter	80
CSDNN	C-System External Turning Toolholders	C-System Aussen-Drehhalter	81

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CSDNN-N	C-System External Turning Toolholders	C-System Aussen-Drehhalter	85
CSDNN-TP	C-System External Turning Toolholders	C-System Aussen-Drehhalter	83
CSKNR/L	C-System External Turning Toolholders	C-System Aussen-Drehhalter	81
CSKNR/L-N	C-System External Turning Toolholders	C-System Aussen-Drehhalter	86
CSKNR/L-TP	C-System External Turning Toolholders	C-System Aussen-Drehhalter	84
CSNRN/L	C-System External Turning Toolholders	C-System Aussen-Drehhalter	81
CSNRN/L-N	C-System External Turning Toolholders	C-System Aussen-Drehhalter	86
CSNRN/L-TP	C-System External Turning Toolholders	C-System Aussen-Drehhalter	84
CSSNR/L	C-System External Turning Toolholders	C-System Aussen-Drehhalter	82
CSSNR/L-N	C-System External Turning Toolholders	C-System Aussen-Drehhalter	86
CSSNR/L-TP	C-System External Turning Toolholders	C-System Aussen-Drehhalter	84
CTFPR/L	C-System Boring Bars	C-System Bohrstange	120
CTJNR/L	C-System External Turning Toolholders	C-System Aussen-Drehhalter	82
E-SCLCR/L	S-System Boring Bars Sets	S-System Bohrstangen Sets	152
E-SDUCR/L	S-System Boring Bars Sets	S-System Bohrstangen Sets	153
MCLNR/L	M-System Boring Bars	M-System Bohrstange	122
MDUNR/L	M-System Boring Bars	M-System Bohrstange	122
MTENN	M-System External Turning Toolholders	M-System Aussen-Drehhalter	61
MTFNR/L	M-System Boring Bars	M-System Bohrstange	123
MTJNR/L	M-System External Turning Toolholders	M-System Aussen-Drehhalter	61
MT-NR/L	M-System Boring Bars	M-System Bohrstange	123
MTQNR/L	M-System Boring Bars	M-System Bohrstange	124
MTUNR/L	M-System Boring Bars	M-System Bohrstange	124
MVUNR/L	Anti Vibration Tools Cartridges	Wechselkopf für Schwingungsgedämpfte Borstange	158
MWLNRL	M-System External Turning Toolholders	M-System Aussen-Drehhalter	62
MWLNRL	M-System Boring Bars	M-System Bohrstange	125
MWMNN	M-System External Turning Toolholders	M-System Aussen-Drehhalter	62
PCBNR/L	P-System External Turning Toolholders	P-System Aussen-Drehhalter	65
PCLNR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	23
PCLNR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	31
PCLNR/L	P-System External Turning Toolholders	P-System Aussen-Drehhalter	65
PCLNR/L	P-System Boring Bars	P-System Bohrstange	129
PCLNR/L-H	P-System External Turning Toolholders	P-System Aussen-Drehhalter	66
PCMNN	P-System External Turning Toolholders	P-System Aussen-Drehhalter	66
PDJCR/L-S	P-System Tools For Swiss Type Sliding Automatic Lathes	P-System für Langdrehautomaten	74
PDJNR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	26

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PDJNR/L	P-System External Turning Toolholders	P-System Aussen-Drehhalter	67
PDJNR/L-H	P-System External Turning Toolholders	P-System Aussen-Drehhalter	67
PDNNN	P-System External Turning Toolholders	P-System Aussen-Drehhalter	68
PDNNN-H	P-System External Turning Toolholders	P-System Aussen-Drehhalter	68
PDQNR/L	P-System Boring Bars	P-System Bohrstange	130
PDUNR/L	P-System Boring Bars	P-System Bohrstange	131
PDXNR/L	P-System Boring Bars	P-System Bohrstange	130
PRDCN	P-System External Turning Toolholders	P-System Aussen-Drehhalter	69
PRSCR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	24
PSBNR/L	P-System External Turning Toolholders	P-System Aussen-Drehhalter	69
PSDNN	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	24
PSDNN	P-System External Turning Toolholders	P-System Aussen-Drehhalter	70
PSDNN	S-System Cartridge	P-System Kurzdrehhalter	171
PSKNR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	25
PSKNR/L	P-System External Turning Toolholders	P-System Aussen-Drehhalter	70
PSKNR/L	P-System Boring Bars	P-System Bohrstange	132
PSKNR/L	S-System Cartridge	P-System Kurzdrehhalter	170
PSRNR/L	S-System Cartridge	P-System Kurzdrehhalter	170
PSSNR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	25
PSSNR/L	P-System External Turning Toolholders	P-System Aussen-Drehhalter	71
PTFNR/L	P-System External Turning Toolholders	P-System Aussen-Drehhalter	71
PTFNR/L	P-System Boring Bars	P-System Bohrstange	132
PTFNR/L	S-System Cartridge	P-System Kurzdrehhalter	170
PTGNR/L	P-System External Turning Toolholders	P-System Aussen-Drehhalter	72
PTGNR/L	S-System Cartridge	P-System Kurzdrehhalter	171
PTJNR/L	P-System External Turning Toolholders	P-System Aussen-Drehhalter	72
PTTNR/L	P-System External Turning Toolholders	P-System Aussen-Drehhalter	73
PTUNR/L	P-System Boring Bars	P-System Bohrstange	133
PWLNR/L	P-System External Turning Toolholders	P-System Aussen-Drehhalter	73
PWLNR/L	P-System Boring Bars	P-System Bohrstange	134
PWLNR/L-H	P-System External Turning Toolholders	P-System Aussen-Drehhalter	74
SCACR/L	S-System External Turning Toolholders	S-System Aussen-Drehhalter	89
SCACR/L	S-Type Engine Overhaul Cartridge	S-System Kurzdehalter für die Motorinstandhaltung	164
SCACR/L-S	S-System Tools For Swiss Type Sliding Automatic Lathes	S-System für Langdrehautomaten	104
SCFCR/L	S-System Boring Bars	S-System Bohrstange	138
SCFCR/L	S-Type Rectified Cartridge	S-System Kurzdehalter für die Motorinstandhaltung	166

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SCLCR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	26
SCLCR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	32
SCLCR/L	S-System External Turning Toolholders	S-System Aussen-Drehhalter	89
SCLCR/L	S-System Boring Bars	S-System Bohrstange	137
SCLCR/L	S-System Carbide Boring Bars	Hartmetall-Bohrstange	150
SCLCR/L	S-System Cartridge	S-System Kurzdrehhalter	167
SCLCR/L-H	Sec Tools	Sec Tools	109
SCLCR/L-S	S-System Tools For Swiss Type Sliding Automatic Lathes	S-System für Langdrehautomaten	105
SCLCR/L-SHC	S-System External Turning Toolholders	S-System Aussen-Drehhalter	90
SCMCN	S-System External Turning Toolholders	S-System Aussen-Drehhalter	90
SCMCN	S-Type Rectified Cartridge	S-System Kurzdehalter für die Motorinstandhaltung	165
SCSCR/L	S-System Cartridge	S-System Kurzdrehhalter	167
SDACR/L-S	S-System Tools For Swiss Type Sliding Automatic Lathes	S-System für Langdrehautomaten	105
SD-CR/L	S-System Boring Bars	S-System Bohrstange	138
SDHCR/L	S-System External Turning Toolholders	S-System Aussen-Drehhalter	91
SDJCR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	27
SDJCR/L	S-System External Turning Toolholders	S-System Aussen-Drehhalter	91
SDJCR/L	Sec Tools	Sec Tools	110
SDJCR/L	S-System Cartridge	S-System Kurzdrehhalter	167
SDJCR/L-H	Sec Tools	Sec Tools	110
SDJCR/L-S	S-System Tools For Swiss Type Sliding Automatic Lathes	S-System für Langdrehautomaten	106
SDJCR/L-SHC	S-System External Turning Toolholders	S-System Aussen-Drehhalter	92
SDNCN	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	27
SDNCN	S-System External Turning Toolholders	S-System Aussen-Drehhalter	92
SDPCR/L	S-System Boring Bars	S-System Bohrstange	139
SDQCR/L	S-System Boring Bars	S-System Bohrstange	139
SDUCR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	33
SDUCR/L	S-System Boring Bars	S-System Bohrstange	140
SDUCR/L	S-System Carbide Boring Bars	Hartmetall-Bohrstange	150
SDXCR/L	S-System Boring Bars	S-System Bohrstange	141
SER/L	Sec Tools	Sec Tools	111
SER/L	External Threading Toolholders	Aussen-Gewindrehalter	176
SER/L-S	External Threading Toolholders	Aussen-Gewindrehalter	176
SET-ABHF	Adjustable Finish Boring Sets	Einstellbare Bohr Set	285
SET-I-ABHF	Adjustable Finish Boring Sets	Einstellbare Bohr Set	284
SIR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	35
SIR/L	Internal Threading Toolholders	Innen-Gewindrehalter	178
SRDCN	S-System External Turning Toolholders	S-System Aussen-Drehhalter	93

KOD / CODE	AÇIKLAMA / DESCRIPTION	BESCHREIBUNG	S.N. / P.N. SEITE
SRDCR/L	S-System External Turning Toolholders	S-System Aussen-Drehhalter	94
SRGCR/L	S-System External Turning Toolholders	S-System Aussen-Drehhalter	94
SRGCR/L	S-System Boring Bars	S-System Bohrstange	142
SRHCR/L	S-System External Turning Toolholders	S-System Aussen-Drehhalter	95
SRSCN	S-Type Rectified Cartridge	S-System Kurzdehalter für die Motorinstandhaltung	165
SRXCR/L	S-System External Turning Toolholders	S-System Aussen-Drehhalter	95
S-SCLCR/L	S-System Boring Bars Sets	S-System Bohrstangen Sets	152
SSDCN	S-System External Turning Toolholders	S-System Aussen-Drehhalter	96
S-SDUCR/L	S-System Boring Bars Sets	S-System Bohrstangen Sets	153
SSFCR/L	S-System External Turning Toolholders	S-System Aussen-Drehhalter	96
SSKCR/L	S-System Cartridge	S-System Kurzdrehhalter	168
SSSCR/L	S-System External Turning Toolholders	S-System Aussen-Drehhalter	97
SSSCR/L	S-System Boring Bars	S-System Bohrstange	142
STCCN	S-System External Turning Toolholders	S-System Aussen-Drehhalter	99
ST-CR/L	S-System Boring Bars	S-System Bohrstange	143
STFCR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	33
STFCR/L	S-System External Turning Toolholders	S-System Aussen-Drehhalter	98
STFCR/L	S-System Boring Bars	S-System Bohrstange	143
STFCR/L	S-System Carbide Boring Bars	Hartmetall-Bohrstange	151
STFCR/L	S-System Cartridge	S-System Kurzdrehhalter	168
STFPR	Adjustable Finish Boring Sets	Einstellbare Bohr Set	288
STGCR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	28
STGCR/L	S-System External Turning Toolholders	S-System Aussen-Drehhalter	98
STGCR/L-S	S-System Tools For Swiss Type Sliding Automatic Lathes	S-System für Langdrehautomaten	106
STGCR/L-SHC	S-System Tools For Swiss Type Sliding Automatic Lathes	S-System für Langdrehautomaten	107
STJCR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	28
STJCR/L	S-System External Turning Toolholders	S-System Aussen-Drehhalter	99
STSCR/L	S-System Cartridge	S-System Kurzdrehhalter	169
STTCR/L	S-System Cartridge	S-System Kurzdrehhalter	169
STUCR/L	S-System External Turning Toolholders	S-System Aussen-Drehhalter	100
STUCR/L	S-System Boring Bars	S-System Bohrstange	144
STUPR	Adjustable Finish Boring Sets	Einstellbare Bohr Set	287
STUPR/L	S-System Boring Bars	S-System Bohrstange	145
STUPR/L	S-System Carbide Boring Bars	Hartmetall-Bohrstange	151
STXCR/L	S-Type Rectified Cartridge	S-System Kurzdehalter für die Motorinstandhaltung	166
SVACR/L	S-System External Turning Toolholders	S-System Aussen-Drehhalter	100
SVACR/L-S	S-System Tools For Swiss Type Sliding Automatic Lathes	S-System für Langdrehautomaten	108

KOD / CODE	AÇIKLAMA / DESCRIPTION	BESCHREIBUNG	S.N. / P.N. SEITE
SVHBR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	29
SVHBR/L	S-System External Turning Toolholders	S-System Aussen-Drehhalter	101
SVHCR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	29
SVHCR/L	S-System External Turning Toolholders	S-System Aussen-Drehhalter	101
SVJBR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	30
SVJBR/L	S-System External Turning Toolholders	S-System Aussen-Drehhalter	102
SVJBR/L	S-System Boring Bars	S-System Bohrstange	145
SVJBR/L-S	S-System Tools For Swiss Type Sliding Automatic Lathes	S-System für Langdrehautomaten	107
SVJCR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	30
SVJCR/L	S-System External Turning Toolholders	S-System Aussen-Drehhalter	102
SVJCR/L	Sec Tools	Sec Tools	110
SVJCR/L	S-System Boring Bars	S-System Bohrstange	148
SVJCR/L-H	Sec Tools	Sec Tools	110
SVJCR/L-S	S-System Tools For Swiss Type Sliding Automatic Lathes	S-System für Langdrehautomaten	108
SVJCR/L-SHC	S-System Tools For Swiss Type Sliding Automatic Lathes	S-System für Langdrehautomaten	103
SVQBR/L	S-System Boring Bars	S-System Bohrstange	146
SVQCR/L	S-System Boring Bars	S-System Bohrstange	146
SVUBR/L	S-System Boring Bars	S-System Bohrstange	147
SVUCR/L	S-System Boring Bars	S-System Bohrstange	147
SVVBN	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	27
SVVBN	S-System External Turning Toolholders	S-System Aussen-Drehhalter	103
SVVCN	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	31
SVVCN	S-System External Turning Toolholders	S-System Aussen-Drehhalter	104
SVXBR/L	S-System Boring Bars	S-System Bohrstange	148
SWLCR	Adjustable Finish Boring Sets	Einstellbare Bohr Set	287
SWLCR/L	S-System Boring Bars	S-System Bohrstange	149
SWUBR/L	S-System Boring Bars	S-System Bohrstange	149
TCBNR/L	T-System External Turning Toolholders	T-System Aussen-Drehhalter	41
TCBNR/L-H	T-System External Turning Toolholders	T-System Aussen-Drehhalter	41
TCKNR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	12
TCKNR/L	T-System External Turning Toolholders	T-System Aussen-Drehhalter	42
TCKNR/L	T-System Boring Bars	T-System Bohrstange	115
TCKNR/L-H	T-System External Turning Toolholders	T-System Aussen-Drehhalter	42
TCLNR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	13
TCLNR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	34
TCLNR/L	T-System External Turning Toolholders	T-System Aussen-Drehhalter	43
TCLNR/L	T-System Boring Bars	T-System Bohrstange	115
TCLNR/L-H	T-System External Turning Toolholders	T-System Aussen-Drehhalter	44
TCMNN	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	14

KOD / CODE	AÇIKLAMA / DESCRIPTION	BESCHREIBUNG	S.N. / P.N. SEITE
TCMNN	T-System External Turning Toolholders	T-System Aussen-Drehhalter	45
TCZNN	T-System External Turning Toolholders	T-System Aussen-Drehhalter	45
TDHNR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	15
TDHNR/L	T-System External Turning Toolholders	T-System Aussen-Drehhalter	46
TDJNR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	16
TDJNR/L	T-System External Turning Toolholders	T-System Aussen-Drehhalter	47
TDJNR/L-H	T-System External Turning Toolholders	T-System Aussen-Drehhalter	48
TDNNN	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	14
TDNNN	T-System External Turning Toolholders	T-System Aussen-Drehhalter	48
TDNNN-H	T-System External Turning Toolholders	T-System Aussen-Drehhalter	49
TD-NR/L	T-System Boring Bars	T-System Bohrstange	116
TDQNR/L	T-System Boring Bars	T-System Bohrstange	116
TDUNR/L	T-System Boring Bars	T-System Bohrstange	117
TER/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	35
TER/L	Sec Tools	Sec Tools	111
TER/L	External Threading Toolholders	Aussen-Gewindrehalter	177
TIR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	36
TIR/L	Internal Threading Toolholders	Innen-Gewindrehalter	179
TSBNR/L-H	T-System External Turning Toolholders	T-System Aussen-Drehhalter	49
TSDNN	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	17
TSDNN	T-System External Turning Toolholders	T-System Aussen-Drehhalter	50
TSDNN-H	T-System External Turning Toolholders	T-System Aussen-Drehhalter	50
TSKNR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	18
TSKNR/L	T-System External Turning Toolholders	T-System Aussen-Drehhalter	51
TSKNR/L	T-System Boring Bars	T-System Bohrstange	117
TSSNR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	19
TSSNR/L	T-System External Turning Toolholders	T-System Aussen-Drehhalter	51
TSSNR/L-H	T-System External Turning Toolholders	T-System Aussen-Drehhalter	52

KOD / CODE	AÇIKLAMA / DESCRIPTION	BESCHREIBUNG	S.N. / P.N. SEITE
TTENN	T-System External Turning Toolholders	T-System Aussen-Drehhalter	52
TTGNR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	20
TTGNR/L	T-System External Turning Toolholders	T-System Aussen-Drehhalter	53
TTJNR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	20
TTJNR/L	T-System External Turning Toolholders	T-System Aussen-Drehhalter	54
TTJNR/L-H	T-System External Turning Toolholders	T-System Aussen-Drehhalter	54
TT-NR/L	T-System Boring Bars	T-System Bohrstange	118
TTUNR/L	T-System Boring Bars	T-System Bohrstange	118
TVHNR/L	T-System External Turning Toolholders	T-System Aussen-Drehhalter	55
TVJNR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	21
TVJNR/L	T-System External Turning Toolholders	T-System Aussen-Drehhalter	55
TVJNR/L-H	T-System External Turning Toolholders	T-System Aussen-Drehhalter	56
TVUNR/L	T-System Boring Bars	T-System Bohrstange	119
TVVNN	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	21
TVVNN	T-System External Turning Toolholders	T-System Aussen-Drehhalter	56
TVVNN-H	T-System External Turning Toolholders	T-System Aussen-Drehhalter	57
TWLNR/L	Monoblock Tools with Polygonal Shank	Monoblockhalter mit Polygonschaft	22
TWLNR/L	T-System External Turning Toolholders	T-System Aussen-Drehhalter	57
TWLNR/L	T-System Boring Bars	T-System Bohrstange	119
TWLNR/L-H	T-System External Turning Toolholders	T-System Aussen-Drehhalter	58



KOD / CODE	AÇIKLAMA / DESCRIPTION	BESCHREIBUNG	S.N. / P.N. SEITE
1008	Spare Parts	Ersatzteile	486-489
1008	Spare Parts	Ersatzteile	486-489
1015	Spare Parts	Ersatzteile	486-489
1015	Spare Parts	Ersatzteile	486-489
1020	Spare Parts	Ersatzteile	486-489
1020	Spare Parts	Ersatzteile	486-489
1020	Spare Parts	Ersatzteile	486-489
1108	Spare Parts	Ersatzteile	486-489
1108	Spare Parts	Ersatzteile	486-489
1115	Spare Parts	Ersatzteile	486-489
1120	Spare Parts	Ersatzteile	486-489
1120	Spare Parts	Ersatzteile	486-489
1204	Spare Parts	Ersatzteile	485
1208	Spare Parts	Ersatzteile	485
1210	Spare Parts	Ersatzteile	485
1215	Spare Parts	Ersatzteile	485
1215	Spare Parts	Ersatzteile	485
1220	Spare Parts	Ersatzteile	485
1315	Spare Parts	Ersatzteile	486-489
1315	Spare Parts	Ersatzteile	486-489
1415	Spare Parts	Ersatzteile	486-489
1420	Spare Parts	Ersatzteile	486-489
1510	Spare Parts	Ersatzteile	486-489
1515	Spare Parts	Ersatzteile	486-489
1520	Spare Parts	Ersatzteile	486-489
1615	Spare Parts	Ersatzteile	486-489
1615	Spare Parts	Ersatzteile	486-489
1615	Spare Parts	Ersatzteile	486-489
1707	Spare Parts	Ersatzteile	486-489
1710	Spare Parts	Ersatzteile	486-489
1720	Spare Parts	Ersatzteile	486-489
1904	Spare Parts	Ersatzteile	483
2004	Spare Parts	Ersatzteile	483
2306	Spare Parts	Ersatzteile	486-489
2405	Spare Parts	Ersatzteile	486-489
2406	Spare Parts	Ersatzteile	486-489
2407	Spare Parts	Ersatzteile	486-489

KOD / CODE	AÇIKLAMA / DESCRIPTION	BESCHREIBUNG	S.N. / P.N. SEITE
2408	Spare Parts	Ersatzteile	486-489
2408	Spare Parts	Ersatzteile	486-489
2503	Spare Parts	Ersatzteile	486-489
2504	Spare Parts	Ersatzteile	486-489
2505	Spare Parts	Ersatzteile	486-489
2506	Spare Parts	Ersatzteile	486-489
2508	Spare Parts	Ersatzteile	486-489
2510	Spare Parts	Ersatzteile	486-489
2514	Spare Parts	Ersatzteile	486-489
2525	Spare Parts	Ersatzteile	486-489
2600	Spare Parts	Ersatzteile	486-489
2702	Spare Parts	Ersatzteile	486-489
2703	Spare Parts	Ersatzteile	486-489
2704	Spare Parts	Ersatzteile	486-489
2705	Spare Parts	Ersatzteile	486-489
2715	Spare Parts	Ersatzteile	486-489
2725	Spare Parts	Ersatzteile	486-489
3006	Spare Parts	Ersatzteile	486-489
3007	Spare Parts	Ersatzteile	486-489
3008	Spare Parts	Ersatzteile	486-489
3008	Spare Parts	Ersatzteile	486-489
3010	Spare Parts	Ersatzteile	486-489
3015	Spare Parts	Ersatzteile	486-489
3015	Spare Parts	Ersatzteile	486-489
3108	Spare Parts	Ersatzteile	486-489
4006	Spare Parts	Ersatzteile	486-489
4008	Spare Parts	Ersatzteile	486-489
4008	Spare Parts	Ersatzteile	486-489
4010	Spare Parts	Ersatzteile	486-489
4015	Spare Parts	Ersatzteile	486-489
4015	Spare Parts	Ersatzteile	486-489
4015	Spare Parts	Ersatzteile	486-489
4020	Spare Parts	Ersatzteile	486-489
4108	Spare Parts	Ersatzteile	486-489

KOD / CODE	AÇIKLAMA / DESCRIPTION	BESCHREIBUNG	S.N. / P.N. SEITE
4115	Spare Parts	Ersatzteile	486-489
4420	Spare Parts	Ersatzteile	486-489
4515	Spare Parts	Ersatzteile	486-489
4615	Spare Parts	Ersatzteile	486-489
2705-G1/8-5.5	Cooler Hose Sets	Kühlerschlauchsätze	59
82-T	Spare Parts	Ersatzteile	491
AACN	Spare Parts	Ersatzteile	478
AADN	Spare Parts	Ersatzteile	478
AAL	Spare Parts	Ersatzteile	491
AARC	Spare Parts	Ersatzteile	478
AASD	Spare Parts	Ersatzteile	478
AASE	Spare Parts	Ersatzteile	478
AASN	Spare Parts	Ersatzteile	478
AATN	Spare Parts	Ersatzteile	478
AAV	Spare Parts	Ersatzteile	481
AAVN	Spare Parts	Ersatzteile	478
AAWN	Spare Parts	Ersatzteile	478
AAY	Spare Parts	Ersatzteile	484
ABK	Spare Parts	Ersatzteile	491
ABKS	Spare Parts	Ersatzteile	490
ABPL	Spare Parts	Ersatzteile	490
ACK	Spare Parts	Ersatzteile	479
ACP	Spare Parts	Ersatzteile	482
ACS	Spare Parts	Ersatzteile	489

KOD / CODE	AÇIKLAMA / DESCRIPTION	BESCHREIBUNG	S.N. / P.N. SEITE
AEV	Spare Parts	Ersatzteile	485
AG-01	Cooler Hose Sets	Kühlerschlauchsätze	59
AH-1-250	Cooler Hose Sets	Kühlerschlauchsätze	59
AH-2-250	Cooler Hose Sets	Kühlerschlauchsätze	59
AH-3-250	Cooler Hose Sets	Kühlerschlauchsätze	59
AKS	Spare Parts	Ersatzteile	478
AKV	Spare Parts	Ersatzteile	480
AKV	Spare Parts	Ersatzteile	481
AKY	Spare Parts	Ersatzteile	482
ALA	Spare Parts	Ersatzteile	491
ALV	Spare Parts	Ersatzteile	483
AMK	Spare Parts	Ersatzteile	479
AMP-01	Cooler Hose Sets	Kühlerschlauchsätze	59
AMP-02	Cooler Hose Sets	Kühlerschlauchsätze	59
AMP-03	Cooler Hose Sets	Kühlerschlauchsätze	59
AMP-04	Cooler Hose Sets	Kühlerschlauchsätze	59
AMP-05	Cooler Hose Sets	Kühlerschlauchsätze	59
AN	Spare Parts	Ersatzteile	480
AOR	Spare Parts	Ersatzteile	490
APL	Spare Parts	Ersatzteile	483
APM	Spare Parts	Ersatzteile	484
AS	Spare Parts	Ersatzteile	489
ATK	Spare Parts	Ersatzteile	479
ATKH	Spare Parts	Ersatzteile	479
ATS	Spare Parts	Ersatzteile	478
AXR	Spare Parts	Ersatzteile	490





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