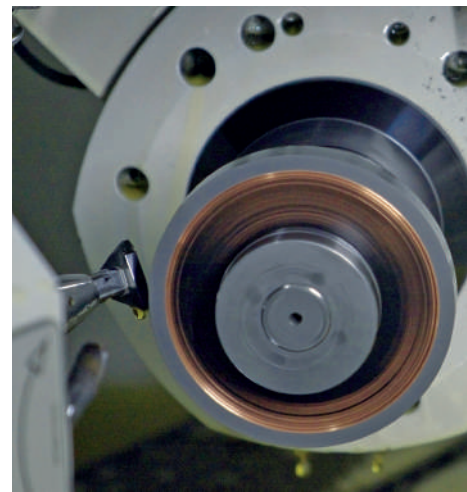
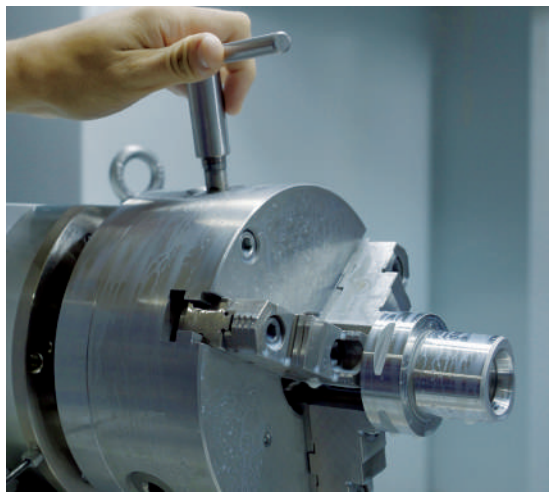




POLİGONAL ŞAFTLI YEKPARE TAKIMLAR
MONOBLOCK TOOLS WITH POLYGONAL SHANK
MONOBLOCKHALTER MIT POLYGONSCHAFT







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 10.000 çeşit takım üretimi ve 70.000 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 10.000 kinds of tool holders with a production capacity of 750.000 pieces and 70.000 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 10.000 Standard Arten der Werkzeughalter mit einer Produktionskapazität von 750.000 Stücken und 70.000 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.



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	090	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 FUNKTIONSBRÉITE	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

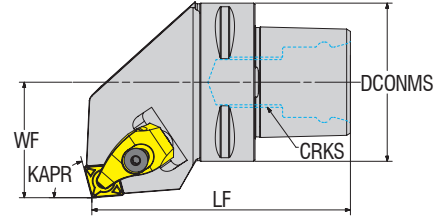
WF: İşlevsel Genişlik
WF: Functional Width
WF: Funktionelle Breite

9 LF

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



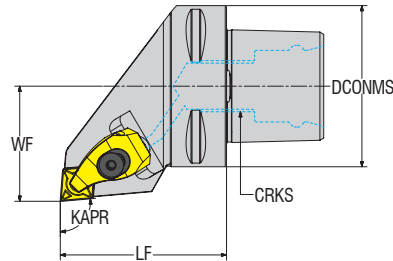
KAPR=93°



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 Innerschloßschlüssel
AC4 TCKNR/L 27050 12 H	●	●	40	50	27	M14x1.5	CN.. 120408	ATKH-01-R	AKV-33-M6x22	AACN-3-0001	AAV-02-M5x10	AKY-01	AXR-01	AAL-03-3
AC5 TCKNR/L 35060 12 H	●	●	50	60	35	M16x1.5		ATKH-02-L						
AC6 TCKNR/L 45065 12 H	●	●	63	65	45	M20x2								
AC4 TCKNR/L 27050 16 H	●	●	40	50	27	M14x1.5	CN.. 160612	ATKH-07-R	AKV-39-M7x21	AACN-3-0002	AAV-05-M6x10	AKY-01	AXR-01	AAL-05-4
AC5 TCKNR/L 35060 16 H	●	●	50	60	35	M16x1.5		ATKH-08-L						
AC6 TCKNR/L 45065 16 H	●	●	63	65	45	M20x2								
AC6 TCKNR/L 45065 19 H	●	●	63	65	45	M20x2	CN.. 190612	ATKH-09-R	AKV-39-M7x21	AACN-3-0003	AAV-05-M6x16	AKY-01	AXR-01	AAL-05-4
AC8 TCKNR/L 55080 19 H	●	●	80	80	55	M20x2		ATKH-10-L						



KAPR=95°



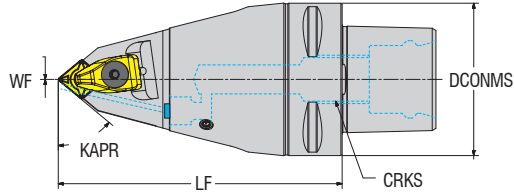
Takım Kodu Ordering Code Bestell-Bezeichnung		Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)			Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile									
		R	L	DCONMS	LF	WF	CRKS		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Oring Ring Feder	Pul Stamp Ring	Anahtar Allen Key Innenschlüsselschlüssel	
																	
new	AC3 TCLNR/L 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 TCLNR/L 27050 09 H	●	●	40	50	27	M14x1.5		ATKH-01-R								
new	AC3 TCLNR/L 22045 12 H	●	●	32	45	22	M12x1.5	CN.. 120408	ATKH-01-R	AKV-33-M6x22	AACN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	-	AAL-05-4	
	AC4 TCLNR/L 27060 12 H	●	●	40	60	27	M14x1.5		ATKH-02-L								
	AC5 TCLNR/L 35060 12 H	●	●	50	60	35	M16x1.5										
	AC6 TCLNR/L 45065 12 H	●	●	63	65	45	M20x2										
	AC8 TCLNR/L 55080 12 H	●	●	80	80	55	M20x2	CN.. 160612	ATKH-07-R	AKV-39-M7x21	AACN-3-0002	AAV-05-M6x10					
new	AC4 TCLNR/L 27055 16 H	●	●	40	55	27	M14x1.5										
new	AC5 TCLNR/L 35060 16 H	●	●	50	60	35	M16x1.5										
new	AC6 TCLNR/L 45065 16 H	●	●	63	65	45	M20x2										
new	AC8 TCLNR/L 55080 16 H	●	●	80	80	55	M20x2	CN.. 190612	ATKH-09-R	AKV-39-M7x21	AACN-3-0003	AAV-17-M6x14	AKY-02				
new	AC5 TCLNR/L 35060 19 H	●	●	50	60	35	M16x1.5		ATKH-10-L								
new	AC6 TCLNR/L 45065 19 H	●	●	63	65	45	M20x2										
new	AC8 TCLNR/L 55080 19 H	●	●	80	80	55	M20x2										

● 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 TCKNR 27050 12 H



KAPR=50°



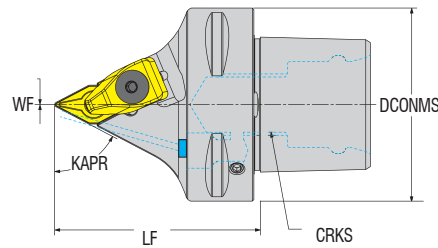
Takım Kodu
Ordering Code
Bestell-Bezeichnung

AC6 TCMNN 00115 12
AC8 TCMNN 00150 16

Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	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 Düse	Anahtar Allen Key Innenschraubenschlüssel
	DCONMS	LF	WF	CRKS									
AC6 TCMNN 00115 12	63	115	0	M20x2	CN.. 120408	ATK-02	AKV-30-M6x22	AACN-3-0001	AAV-13-M5x8	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



KAPR=50°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

AC4 TDNNN 00050 11
AC4 TDNNN 00055 15
AC5 TDNNN 00060 15
AC6 TDNNN 00065 15
AC8 TDNNN 00080 15

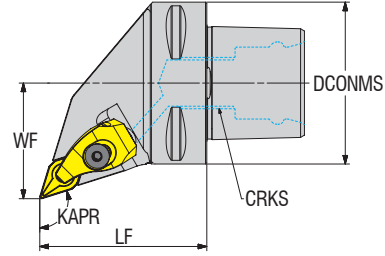
Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Oring Ring Feder	Pul Stamp Ring	Nozul Nozzle Düse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

● 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 TCMNN 00115 12



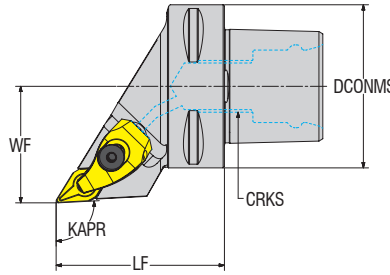
KAPR=93°



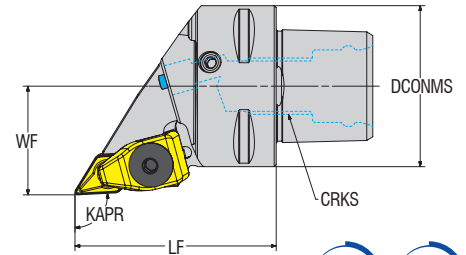
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCONMS	LF	WF	CRKS		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Oring Ring Feder	Anahtar Allen Key Innensechskantschlüssel
AC4 TDHNR/L 27055 15 H	●	●	40	55	27	M14x1.5	DN.. 150608							
AC5 TDHNR/L 35060 15 H	●	●	50	60	35	M16x1.5								
AC6 TDHNR/L 45065 15 H	●	●	63	65	45	M20x2								
AC8 TDHNR/L 55080 15 H	●	●	80	80	55	M20x2								
								ATKH-01-R ATKH-02-L	AKV-33-M6x22	AADN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	AAL-03-3



KAPR=93°



(figure.1)



(figure.2)



Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Fig.	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	Nozul Nozzle Nozzle Düse
new AC3 TDJNR/L 22045 11	●	●	32	45	22	M12x1.5	Fig.2	DN.. 110408							
new AC4 TDJNR/L 27050 11	●	●	40	50	27	M14x1.5	Fig.2								
new AC5 TDJNR/L 35060 11 H	●	●	50	60	35	M16x1.5	Fig.1								
new AC6 TDJNR/L 45065 11 H	●	●	63	65	45	M20x2	Fig.1								
AC4 TDJNR/L 27060 15 H	●	●	40	60	27	M14x1.5	Fig.1	DN.. 150608							
AC5 TDJNR/L 35060 15 H	●	●	50	60	35	M16x1.5	Fig.1								
AC6 TDJNR/L 45065 15 H	●	●	63	65	45	M20x2	Fig.1								
AC8 TDJNR/L 55080 15 H	●	●	80	80	55	M20x2	Fig.1								
									ATK-01	AKV-01-M5x22	AADN-2-0001				ACN-M8-8.5
									ATKH-05-R ATKH-06-L			AAV-04-M5x12			
										AKV-33-M6x22	AADN-3-0001		AKY-01	AXR-01	
									ATKH-01-R ATKH-02-L			AAV-13-M5x8			

Sağ takimlarda sol baskı pabucu, sol takimlarda 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.

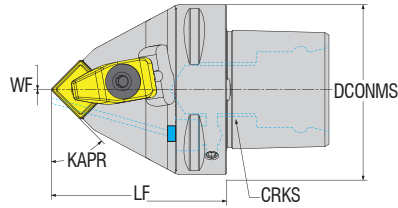
Die linke Spannpratze für rechte Werkzeuge und die rechte Spannpratze für linke Werkzeuge verwendet werden.

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück AC4 TDHNR 27055 15 H



KAPR=50°

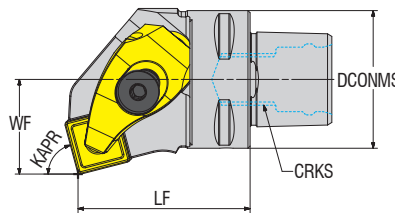


Takım Kodu
Ordering Code
Bestell-Bezeichnung

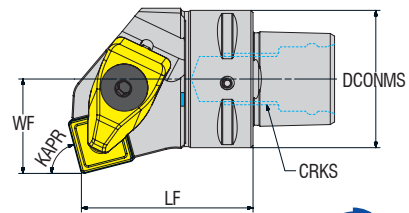
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Yedek Parçaları / Spare Parts / Ersatzteile											
		DCONMS	LF	WF	CRKS	Kesici Uç Insert Wendeschneidplatte	Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	O-ring Ring Feder	Pul Stamp Ring	Nozul Nozzle Düse	Anahtar Allen Key Innensechskantschlüssel			
																	
AC3 TSDNN 00048 12	●	32	48	0	M12x1.5	SN.. 120408	ATK-02	AKV-30-M6x22	AASN-3-0004	AAV-02-M5x12	AS-01	ABPL-01	-	AAL-03-3			
AC4 TSDNN 00050 12	●	40	50	0	M14x1.5								ACN-M8-8.5				
AC5 TSDNN 00060 12	●	50	60	0	M16x1.5								ACN-M10-10.5				
AC6 TSDNN 00065 12	●	63	65	0	M20x2								ACN-M12-12.5				
AC5 TSDNN 00060 15	●	50	60	0	M16x1.5	SN.. 150608		AKV-19-M7x25	AASN-3-0023	AAV-05-M6x15	AS-02	ABPL-02	ACN-M10-10.5	AAL-05-3			
AC6 TSDNN 00065 15	●	63	65	0	M20x2								ACN-M12-12.5				
AC5 TSDNN 00065 19	●	50	65	0	M16x1.5	SN.. 190608	ATK-04		AASN-3-0005	AAV-17-M6x14			ACN-M10-10.5				
AC6 TSDNN 00070 19	●	63	70	0	M20x2								ACN-M12-12.5				



KAPR=75°



(figure.1)



(figure.2)



Takım Kodu
Ordering Code
Bestell-Bezeichnung

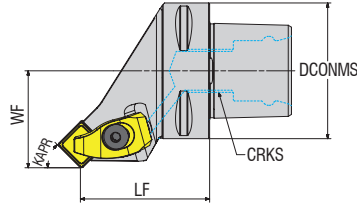
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile															
	R	L	DCONMS	LF	WF	CRKS	Fig.																	
AC3 TSKNR/L 22040 12	●	●	32	40	22	M12x1.5	Fig. 2	SN.. 120408		AKV-30-M6X22		AAV-02-M5x12	-	ABPL-01	AS-01	ACN-M8-8.5								
AC4 TSKNR/L 27050 12 H	●	●	40	50	27	M14x1.5	Fig. 1											ATKH-02-L	AKV-33-M6X22	AASN-3-0004	AAV-02-M5x12	ABPL-01	AS-01	ACN-M8-8.5
AC5 TSKNR/L 35060 12 H	●	●	50	60	35	M16x1.5	Fig. 1											AKV-39-M7X21	AASN-3-0023	AAV-05-M6x10	AKY-01	-	AXR-01	-
AC6 TSKNR/L 45065 12 H	●	●	63	65	45	M20x2	Fig. 1											AKV-39-M7X21	AASN-3-0023	AAV-17-M6x14				
AC5 TSKNR/L 35060 15 H	●	●	50	60	35	M16x1.5	Fig. 1	SN.. 150612		AKV-39-M7X21	AASN-3-0023	AAV-05-M6x10	AKY-01	-	AXR-01	-	AAL-05-4							
AC6 TSKNR/L 45065 15 H	●	●	60	65	45	M20x2	Fig. 1											ATKH-08-L						
AC5 TSKNR/L 35060 19 H	●	●	50	60	35	M16x1.5	Fig. 1	SN.. 190612		AKV-39-M7X21	AASN-3-0023	AAV-17-M6x14												
AC6 TSKNR/L 45065 19 H	●	●	63	65	45	M20x2	Fig. 1											ATKH-10-L						
AC8 TSKNR/L 55080 19 H	●	●	80	80	55	M20x2	Fig. 1																	

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

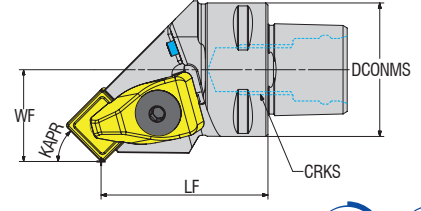
Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AC3 TSDNN 00048 12



KAPR = 45°



(figure.1)



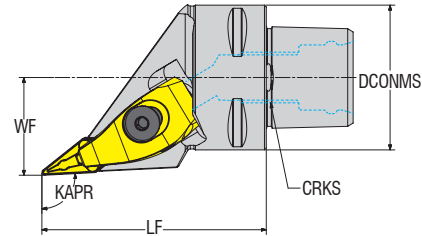
(figure.2)



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								
		DCONMS	LF	WF	CRKS	Fig.										
AC3 TSSNR/L 22040 12	●●	32	40	22	M12x1.5	2	SN.. 120408	ATK-02	AKV-30-M6x22	AASN-3-0004	AAV-02-M5x12	AS-01	ABPL-01	-	ACN-M8-8.5	AAL-03-3
AC4 TSSNR/L 27042 12	●●	40	42	27	M14x1.5	2		ATKH-02-L	AKV-33-M6x22	AASN-3-0023	AAV-05-M6x15	AXR-01	-	AKY-01	-	AAL-05-4
AC5 TSSNR/L 35052 12 H	●●	50	52	35	M16x1.5	1		ATKH-01-R								
AC6 TSSNR/L 45056 12 H	●●	63	56	45	M20x2	1		ATK-04	AKV-19-M7x25							
AC4 TSSNR/L 27045 15	●●	40	45	27	M14x1.5	2	SN.. 150612	ATKH-08-L	AKV-39-M7x21	AASN-3-0005	AAV-17-M6x14	AXR-01	-	AKY-01	-	AAL-05-4
AC5 TSSNR/L 35050 15 H	●●	50	50	35	M16x1.5	1		ATKH-07-R								
AC6 TSSNR/L 45054 15 H	●●	63	54	45	M20x2	1	SN.. 190612	ATKH-10-L	AKV-39-M7x21	AASN-3-0005	AAV-17-M6x14	AXR-01	-	AKY-01	-	AAL-05-4
AC5 TSSNR/L 35048 19 H	●●	50	48	35	M16x1.5	1		ATKH-09-R								
AC6 TSSNR/L 45052 19 H	●●	63	52	45	M20x2	1										



KAPR = 93°



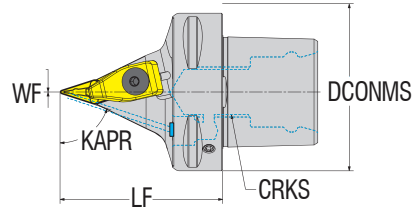
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
	R	L	DCONMS	LF	WF	CRKS		Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube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

● 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 TSSNR 22040 12



KAPR=50°

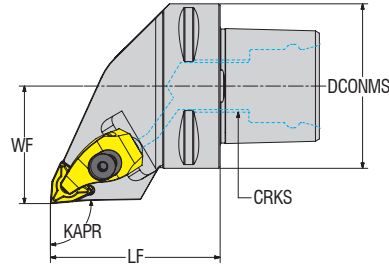


Takım Kodu
Ordering Code
Bestell-Bezeichnung

Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	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 Düse	Anahtar Allen Key Innensechskantschlüssel
	DCONMS	LF	WF	CRKS									
AC4 TVVNN 00062 16	40	62	0	M14x1.5	VN.. 160408	ATK-03	AKV-30-M6x22	AADN-2-0001	AAV-04-M5x12	AS-01	ABPL-01	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									



KAPR=95°



Takım Kodu
Ordering Code
Bestell-Bezeichnung

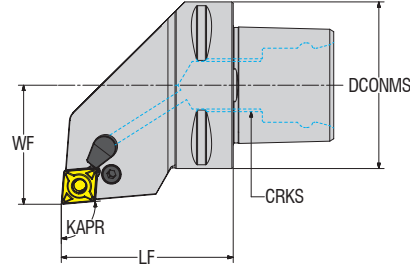
Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Yay Spring Feder	Oring Ring Feder	Anahtar Allen Key Innensechskantschlüssel
	R	L	DCONMS	LF	WF	CRKS						
new AC3 TWLNR/L 22040 06 H	32	40	22	M12x1.5	WN.. 060408	ATKH-03-R ATKH-04-L	AKV-37-M5x18	AAWN-SW317	AAV-01-M3x10	AKY-03	AXR-02	AAL-02-2.5
new AC4 TWLNR/L 27050 06 H	40	50	27	M14x1.5								
new AC5 TWLNR/L 35060 06 H	50	60	35	M16x1.5								
new AC6 TWLNR/L 45065 06 H	63	65	45	M20x2								
AC4 TWLNR/L 27060 08 H	40	60	27	M14x1.5	WN.. 080408	ATKH-01-R ATKH-02-L	AKV-33-M6x22	AAWN-3-0001	AAV-13-M5x8	AKY-01	AXR-01	AAL-03-3
AC5 TWLNR/L 35060 08 H	50	60	35	M16x1.5								
AC6 TWLNR/L 45065 08 H	63	65	45	M20x2								
AC8 TWLNR/L 55080 08 H	80	80	55	M20x2								

● 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 TVVNN 00062 16



KAPR=95°



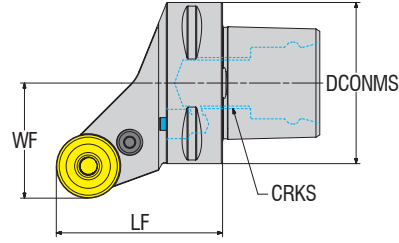
Takım Kodu Ordering Code Bestell-Bezeichnung		Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
									Levyel Lever Kniehebel	Levyel Vidası Lever Screw Kniehebelschraube	Altık Shim Unterlage	Altık Yaylı Shim Spring Feder für Unterlage	Oring Ring Feder	Nozul Nozzle Düse	Nozul Vidası Nozzle Screw Düse Schraube	Anahtar Allen Key Innensechskantschlüssel
R	L	DCONMS	LF	WF	CRKS											
new	AC3 PCLNR/L 22040 12 H	●	●	32	40	22	M12x1.5	CN.. 120408	APL-02	ALV-03-M8x19	AACN-3-0001	AAY-02	AXR-01 AOR-01	AN-01	2715-M3x11	AAL-03-3
	AC4 PCLNR/L 27050 12 H	●	●	40	50	27	M14x1.5									
	AC5 PCLNR/L 35060 12 H	●	●	50	60	35	M16x1.5									
	AC6 PCLNR/L 45065 12 H	●	●	63	65	45	M20x2									
	AC8 PCLNR/L 55080 12 H	●	●	80	80	55	M20x2									
new	AC4 PCLNR/L 27050 16 H	●	●	40	50	27	M14x1.5	CN.. 160612	APL-04	ALV-04-M8x22	AACN-3-0002	AAY-03	AXR-01 AOR-01	AN-01	2715-M3x5	AAL-03-3
new	AC5 PCLNR/L 35060 16 H	●	●	50	60	35	M16x1.5									
new	AC6 PCLNR/L 45065 16 H	●	●	63	65	45	M20x2									
new	AC8 PCLNR/L 55080 16 H	●	●	80	80	55	M20x2									
new	AC5 PCLNR/L 35060 19 H	●	●	50	60	35	M16x1.5	CN.. 190612	APL-05	ALV-05-M10x27	AACN-3-0003	AAY-04	AXR-01 AOR-01	AN-01	2715-M3x5	AAL-05-4
new	AC6 PCLNR/L 45065 19 H	●	●	63	65	45	M20x2									
new	AC8 PCLNR/L 55080 19 H	●	●	80	80	55	M20x2	CN.. 250924	APL-06	ALV-06-M12x36	AACN-3-0008	AAY-05	AXR-01 AOR-01	AN-01	2715-M3x11	AAL-03-3
new	AC8 PCLNR/L 55080 25 H	●	●	80	80	55	M20x2									

● 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 PCLNR 22040 12 H



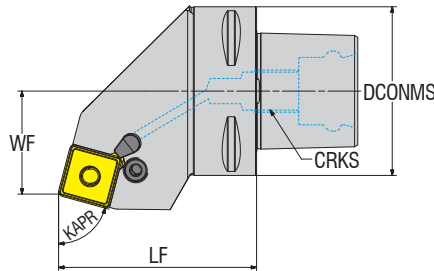
KAPR=45°



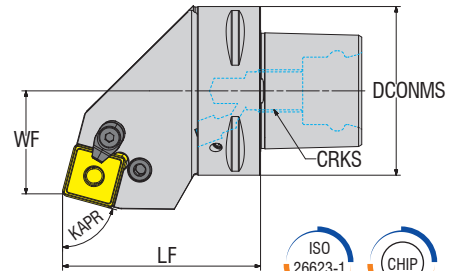
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Yedek Parçaları / Spare Parts / Ersatzteile								
	R	L	DCONMS	LF	WF	CRKS	Kesici Uç Insert Wendeschneidplatte	Levyé Lever Kniehebel	Levyé Vidası Lever Screw Kniehebelschraube	Altlık Shim Unterlage	Altlık Yay Shim Spring Feder für Unterlage	Oring Ring Feder	Nozul Nozzle Düse	Nozul Vidası Nozzle Screw Düse Schraube	Anahtar Allen Key Innensechskantschlüssel
															
AC6 PRSCR/L 45065 25	●	●	63	65	45	M20x2	RC.. 25070	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-12	ALV-05-M10x27	AARN-1-0002	AAY-04				
AC8 PRSCR/L55080 32	●	●	80	80	55	M20x2	RC.. 32090	APL-13	ALV-06-M12x36	AARN-1-0001	AAY-05				AAL-07-5



KAPR=75°



(figure.1)



(figure.2)



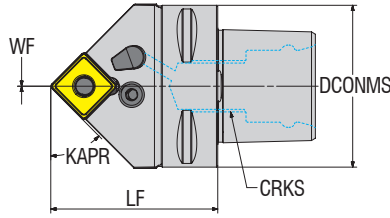
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile													
									Levyé Lever Kniehebel	Levyé Vidası Lever Screw Kniehebelschraube	Altlık Shim Unterlage	Altlık Yay Shim Spring Feder für Unterlage	Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	O-ring Ring Feder	Nozul Nozzle Düse	Nozul Vidası Nozzle Screw Düse Schraube	Anahtar Allen Key Innensechskantschlüssel				
	R	L	DCONMS	LF	WF	CRKS	Fig.															
AC6 PSBNR/L 45065 19 H	●	●	63	65	45	M20x2	1	SN.. 190608	APL-05	ALV-05-M10x27	AASN-3-0005	AAY-04	-	-	AXR-01 / AOR-01	AN-01	2715-M3x8	AAL-05-4				
AC6 PSBNR/L 45090 19 H	●	●	63	90	45	M20x2	1															
AC8 PSBNR/L 55080 25 H	●	●	80	80	55	M20x2	2						SN.. 250924					ACK-04	AKV-16-M6X16	-	ACN-M12-12.5	-

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

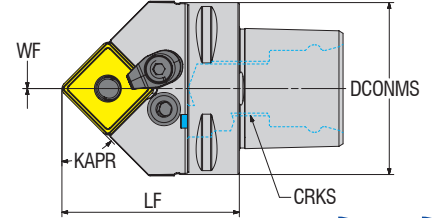
Sipariş Örneği/Ordering Example/Bestellbeispiel
1 ad./pcs./stück AC6 PRSCR 45065 25



KAPR=45°



(figure.1)



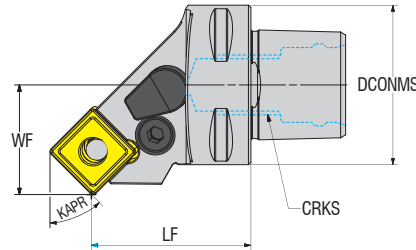
(figure.2)



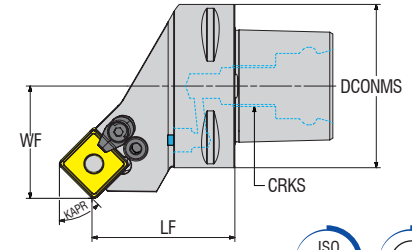
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
	R	L	DCONMS	LF	WF	CRKS	Fig.		Levyeye Lever Kniehebel	Levyeye Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Oring Ring Feder	Nozul Nozzle Düse	Nozul Vidası Nozzle Screw Düse Schraube	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	AXR-01 AOR-01	AN-01	2715-M3x8	AAL-03-3
AC5 PSDNN 00060 12 H	●	●	50	60	0	M16x1.5	1		APL-04	ALV-04-M8X22	AASN-3-0023	AAY-03				
AC6 PSDNN 00065 12 H	●	●	63	65	0	M20x2	1		APL-05	ALV-05-M10X27	AASN-3-0005	AAY-04				
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	2715-M3x8	AAL-03-3
AC5 PSDNN 00060 15 H	●	●	50	60	0	M16x1.5	1		APL-05	ALV-05-M10X27	AASN-3-0005	AAY-04				
AC6 PSDNN 00065 15 H	●	●	63	65	0	M20x2	1		APL-06	ALV-06-M12X36	AASN-3-0020	AAY-05				
AC5 PSDNN 00060 19 H	●	●	50	60	0	M16x1.5	1	SN.. 190612	APL-05	ALV-05-M10X27	AASN-3-0005	AAY-04	AXR-01 AOR-01	AN-01	2715-M3x8	AAL-05-4
AC6 PSDNN 00065 19 H	●	●	63	65	0	M20x2	1		APL-06	ALV-06-M12X36	AASN-3-0020	AAY-05				
AC6 PSDNN 00065 25C	●	●	63	65	0	M20x2	2	SN.. 250924	APL-06	ALV-06-M12X36	AASN-3-0020	AAY-05	-	ACN-M12-12.5	-	AAL-07-5
AC8 PSDNN 00080 25C	●	●	80	80	0	M20x2	2		APL-06	ALV-06-M12X36	AASN-3-0020	AAY-05				



KAPR=45°



(figure.1)



(figure.2)



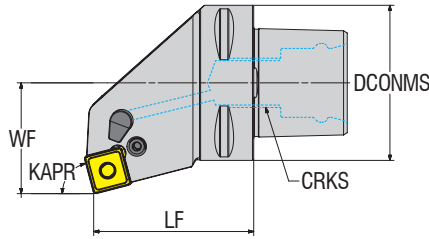
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile									
	R	L	DCONMS	LF	WF	CRKS	Fig.		Levyeye Lever Kniehebel	Levyeye Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yayı Shim Spring Feder für Unterlage	Baskı Pabucu Wedge Clamp Spannpratze	Pabuç Vidası Clamp Screw Klemmschraube	Oring Ring Feder	Nozul Nozzle Düse	Nozul Vidası Nozzle Screw Düse Schraube	Anahtar Allen Key Innensechskantschlüssel
AC3 PSSNR/L 22032 12 H	●	●	32	32	22	M12x1.5	1	SN.. 120408	APL-02	ALV-03-M8X19	AASN-3-0004	AAY-02	-	-	AXR-01 AOR-01	AN-01	2715-M3x4	AAL-03-3
AC4 PSSNR/L 27042 12 H	●	●	40	42	27	M14x1.5	1											
AC5 PSSNR/L 35052 12 H	●	●	50	52	35	M16x1.5	1											
AC6 PSSNR/L 45056 12 H	●	●	63	56	46	M20x2	1	SN.. 150612	APL-04	ALV-04-M8X19	AASN-3-0023	AAY-03	-	-	AXR-01 AOR-01	AN-01	2715-M3x5	AAL-03-3
AC6 PSSNR/L 45054 15 H	●	●	63	54	45	M20x2	1											
AC6 PSSNR/L 45052 19 H	●	●	63	52	45	M20x2	1											
AC6 PSSNR/L 45052 19 H	●	●	63	52	45	M20x2	1	SN.. 190612	APL-05	ALV-05-M10X27	AASN-3-0005	AAY-04	-	-	AXR-01 AOR-01	AN-01	2715-M3x4	AAL-03-3
AC8 PSSNR/L 55070 25C	●	●	80	70	55	M20x2	2											
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	-	AAL-07-5
AC8 PSSNR/L 55070 25C	●	●	80	70	55	M20x2	2											

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

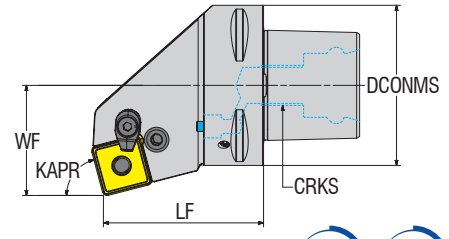
Sipariş Örneği/Ordering Example/ Bestellbeispiel
1 ad./pcs./stück AC4 PSDNN 00050 12 H



KAPR=75°



(figure.1)



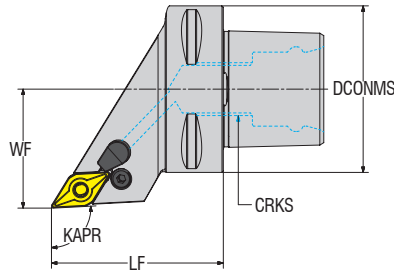
(figure.2)



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.		Levye Lever Kniehebel	Levye Vidası Lever Screw Kniehebelschraube	Altlık Shim Unterlage	Altlık Yayı Shim Spring Feder für Unterlage	Oring Ring Feder	Nozul Nozzle Düse	Nozul Vidası Nozzle Screw Düse Schraube	Anahtar Allen Key Innensechskantschlüssel	
																	
AC4 PSKNR/L 27050 12 H	●	●	40	50	27	M14x1.5	1										
AC5 PSKNR/L 35060 12 H	●	●	50	60	35	M16x1.5	1	SN.. 120408	APL-02	ALV-03-M8x19	AASN-3-0004	AAY-02	AXR-01 / AOR-01	AN-01	2715-M3x4	AAL-03-3	
AC6 PSKNR/L 45065 12 H	●	●	63	65	45	M20x2	1										
AC5 PSKNR/L 35060 15 H	●	●	50	60	35	M16x1.5	1	SN.. 150612	APL-04	ALV-04-M8x22	AASN-3-0023	AAY-03					
AC6 PSKNR/L 45065 15 H	●	●	63	65	45	M20x2	1										
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				AAL-05-4	
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	-	AAL-07-5	



KAPR=93°



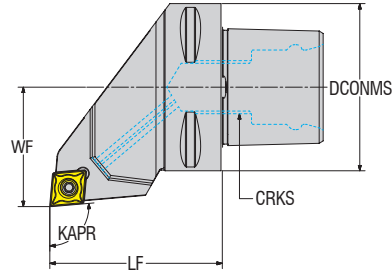
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	R	L	DCONMS	LF	WF	CRKS		Levyeye Lever Kniehebel	Levyeye Vidası Lever Screw Kniehebelschraube	Altılık Shim Unterlage	Altılık Yay Shim Spring Feder für Unterlage	Oring Ring Feder	Nozul Nozzle Düse	Nozul Vidası Nozzle Screw Düse Schraube	Anahtar Allen Key Innensechskantschlüssel
															
AC5 PDJNR/L 35060 11 H	●	●	50	60	35	M16x1.5	DN.. 110408	APL-01	ALV-02-M6x17	AADN-SD317	AAY-01				AAL-02-2.5
AC4 PDJNR/L 27060 15 H	●	●	40	60	27	M14x1.5	DN.. 150608	APL-03	ALV-03-M8x19	AADN-3-0001	AAY-02	AXR-01 AOR-01	AN-01	2715-M3x5	AAL-03-3
AC5 PDJNR/L 35060 15 H	●	●	50	60	35	M16x1.5									
AC6 PDJNR/L 45065 15 H	●	●	63	65	45	M20x2									
AC6 PDJNR/L 45165 15 H	●	●	63	165	45	M20x2									
AC8 PDJNR/L 55080 15 H	●	●	80	80	55	M20x2									

● 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 PSKNR 27050 12 H



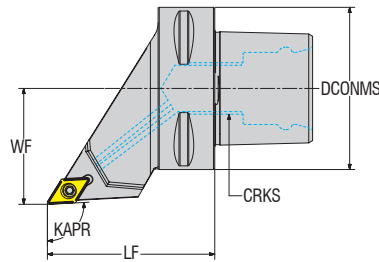
KAPR=95°



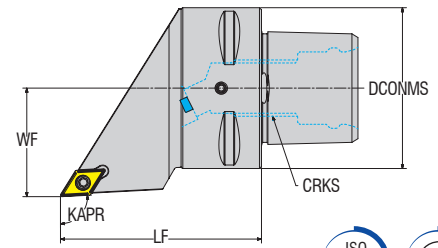
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile			
	R	L	DCONMS	LF	WF	CRKS		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Anahtar Allen Key Innensechskantschlüssel
AC4 SCLCR/L 27050 12 H	●	●	40	50	27	M14x1.5	CC.. 120408	1020-M4.5x16	AACN-2-0003	AAV-10-M4.5x8	80-T20
AC5 SCLCR/L 35060 12 H	●	●	50	60	35	M16x1.5					
AC6 SCLCR/L 45065 12 H	●	●	63	65	45	M20x2					



KAPR=93°



(figure.1)



(figure.2)



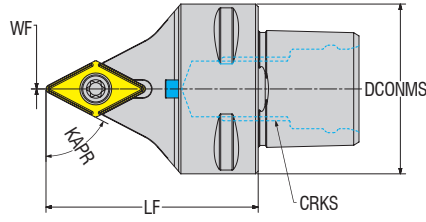
Takım Kodu Ordering Code Bestell-Bezeichnung									Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile						
									R	L	DCONMS	LF	WF	CRKS	Fig.	Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Nozul Nozzle Düse	Tork Anahtar Torx Key Torx-Schlüssel		
																						
new	AC3 SDJCR/L 22040 07								●	●	32	40	22	M12x1.5	2	DC.. 070204	4008-M2.5x6	-	-	ACN-M8-8.5	82-T08	
new	AC4 SDJCR/L 27050 07								●	●	40	50	27	M14x1.5	2							
new	AC3 SDJCR/L 22040 11								●	●	32	40	22	M12x1.5	2	DC.. 11T308	4015-M3.5x11	AADN-2-0001	AAV-08-M3.5x8	-	80-T15	
	AC4 SDJCR/L 27050 11 H								●	●	40	50	27	M14x1.5	1							AAV-06-M3.5x11
	AC5 SDJCR/L 35060 11 H								●	●	50	60	35	M16x1.5	1							
	AC6 SDJCR/L 45065 11 H								●	●	63	65	45	M20x2	1							

● 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 SCLCR 27050 12 H



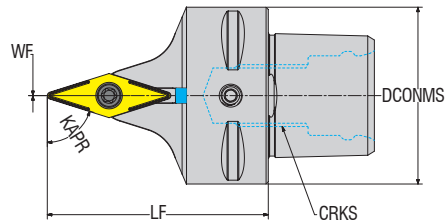
KAPR=62.5°



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				
		DCONMS	LF	WF	CRKS		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Nozul Nozzle 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 ACN-M10-10.5	80-T15
AC4 SDNCN 00050 11	●	40	50	0	M14x1.5						
AC5 SDNCN 00060 11	●	50	60	0	M16x1.5						



KAPR=72.5°



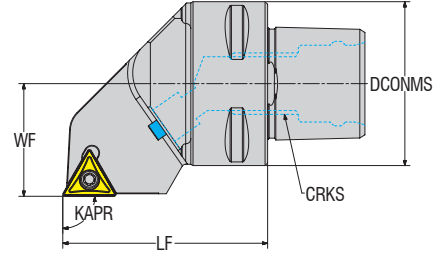
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
		DCONMS	LF	WF	CRKS		Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage	Altlık Vidası Shim Screw Schraube für Unterlage	Nozul Nozzle 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 ACN-M10-10.5	80-T15
AC5 SVVBN 00060 16	●	50	60	0	M16x1.5						

● 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 SDNCN 00040 11



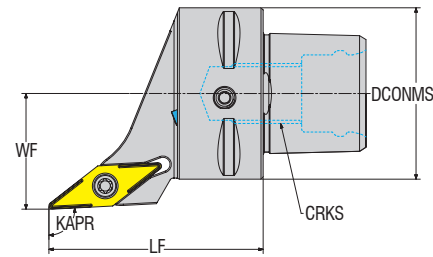
KAPR=90°



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				
	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 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 ACN-M12-12.5	80-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						



KAPR=93°



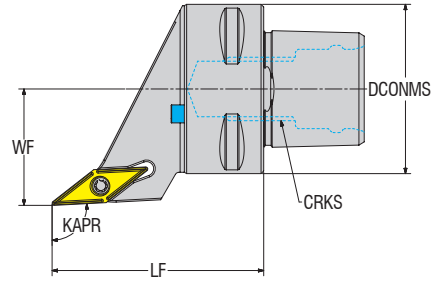
Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
	R	L	DCONMS	LF	WF	CRKS		Sıkma Vidası Screw Klemmschraube	Altık Shim Unterlage	Altık Vidası Shim Screw Schraube für Unterlage	Nozul Nozzle Düse	Tork Anahtar Torx Key Torx-Schlüssel
AC4 SVJBR/L 27050 16	●	●	40	50	27	M14x1.5	VB.. 160408	4015-M3.5x14	AAVN-02-0002	AAV-06-M3.5x11	ACN-M8-8.5 ACN-M10-10.5 ACN-M12-12.5	80-T15
AC5 SVJBR/L 35060 16	●	●	50	60	35	M16x1.5						
AC6 SVJBR/L 45065 16	●	●	50	65	45	M20x2						

● 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 STGCR 22040 11



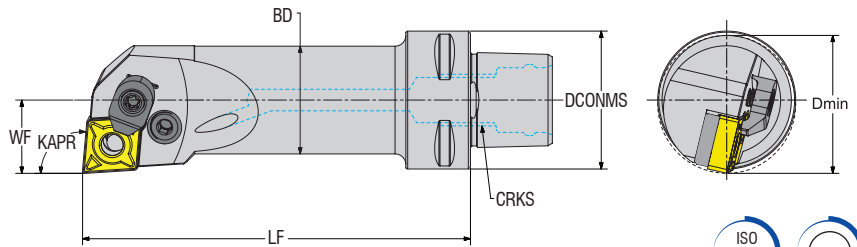
KAPR=93°



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				
			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	4008-M2.5x6	-	-	ACN-M8-8.5	82-T08
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-M10-10.5	
AC4 SVJCR/L 27050 16	●	●	40	50	27	M14x1.5	VC.. 160408	4015-M3.5x14	AAVN-02-0002	AAV-06-M3.5x11	ACN-M8-8.5	80-T15
AC5 SVJCR/L 35060 16	●	●	50	60	35	M16x1.5					ACN-M10-10.5	



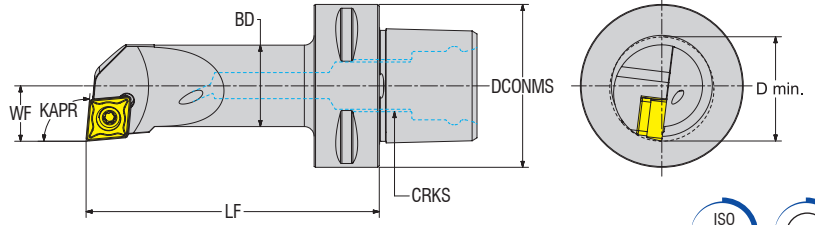
KAPR=95°



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		Levy Lever Kniehebel	Levy 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 Innensechskantschlüssel
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 17090 12 HC	●	●	32	90	17	25	32	M12x1.5								
AC3 PCLNR/L 22064 12 HC	●	●	32	64	22	32	40	M12x1.5	CN..120408	APL-02	ALV-08-M8x16	AACN-3-0001	AAY-02	ACK-05	4015-M4x11	AAL-03-3
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								
AC6 PCLNR/L 22110 12 HC	●	●	63	110	22	32	40	M20x2	CN.. 160612	APL-04	ALV-04-M8x22	AACN-3-0002	AAY-03	ACK-09	AAV-05-M6x15	
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								



KAPR=95°



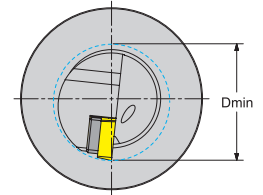
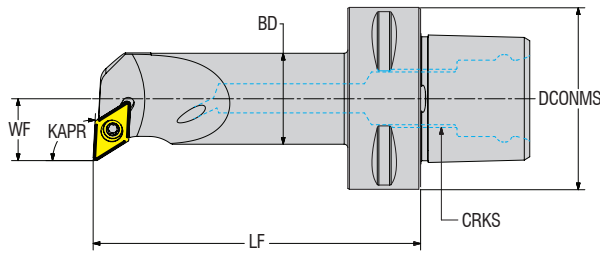
Takım Kodu Ordering Code Bestell-Bezeichnung		Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)					Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile				
				R	L	DCONMS	LF	WF		BD	D min.	CRKS	Sıkma Vidası Screw Klemmschraube	Altlık Shim Unterlage
		R	L	DCONMS	LF	WF	BD	D min.	CRKS					
new	AC3 SCLCR/L 11065 09 H	●	●	32	65	11	16	20	M12x1.5	CC.. 09T308	4015-M3.5x9	-	-	80-T15
new	AC3 SCLCR/L 13075 09 H	●	●	32	75	13	20	25	M12x1.5		4015-M3.5x12	AACN-2-0001	AAV-08-M3.5x8	
new	AC3 SCLCR/L 17090 09 H	●	●	32	90	17	25	32	M12x1.5		4015-M3.5x9	-	-	
new	AC4 SCLCR/L 11070 09 H	●	●	40	70	11	16	20	M14x1.5		4015-M3.5x12	AACN-2-0001	AAV-08-M3.5x8	
new	AC4 SCLCR/L 13080 09 H	●	●	40	80	13	20	25	M14x1.5		4015-M3.5x9	-	-	
new	AC4 SCLCR/L 17090 09 H	●	●	40	90	17	25	32	M14x1.5		4015-M3.5x12	AACN-2-0001	AAV-08-M3.5x8	
new	AC4 SCLCR/L 27080 09 H	●	●	40	80	27	40	50	M14x1.5		4015-M3.5x9	-	-	
new	AC5 SCLCR/L 11070 09 H	●	●	50	70	11	16	20	M16x1.5		4015-M3.5x12	AACN-2-0001	AAV-08-M3.5x8	
new	AC5 SCLCR/L 13080 09 H	●	●	50	80	13	20	25	M16x1.5		4015-M3.5x9	-	-	
new	AC5 SCLCR/L 17090 09 H	●	●	50	90	17	25	32	M16x1.5		4015-M3.5x12	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		1020-M4.5x16			
new	AC3 SCLCR/L 22064 12 H	●	●	32	64	22	32	40	M12x1.5		4020-M4.5x12			
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					

● 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 SCLCR 11065 09 H



KAPR=95°



Takim Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takim 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

DCONMS

LF

WF

BD

D. min

CRKS



new

AC3 SDUCR/L 11065 07 H

●●

32

65

11

16

20

M12x1.5

DC.. 070204

4008-M2.5x6

-

-

82-T08

new

AC4 SDUCR/L 11070 07 H

●●

40

70

11

16

20

M14x1.5

new

AC5 SDUCR/L 11070 07 H

●●

50

70

11

16

20

M16x1.5

new

AC3 SDUCR/L 13075 11 H

●●

32

75

13

20

25

M12x1.5

new

AC3 SDUCR/L 17090 11 H

●●

32

90

17

25

32

M12x1.5

new

AC3 SDUCR/L 22064 11 H

●●

32

64

22

32

40

M12x1.5

new

AC3 SDUCR/L 22096 11 H

●●

32

96

22

32

40

M12x1.5

new

AC4 SDUCR/L 13080 11 H

●●

40

80

13

20

25

M14x1.5

new

AC4 SDUCR/L 17090 11 H

●●

40

90

17

25

32

M14x1.5

new

AC4 SDUCR/L 22110 11 H

●●

40

110

22

32

40

M14x1.5

new

AC4 SDUCR/L 27080 11 H

●●

40

80

27

40

50

M14x1.5

new

AC5 SDUCR/L 13080 11 H

●●

50

80

13

20

25

M16x1.5

new

AC5 SDUCR/L 17090 11 H

●●

50

90

17

25

32

M16x1.5

new

AC5 SDUCR/L 35100 11 H

●●

50

100

35

50

63

M16x1.5

DC.. 11T308

4015-M3.5x11

AADN-2-0001

AAV-08-M3.5x8

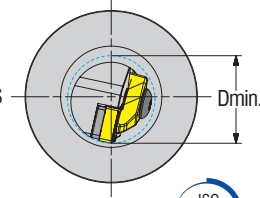
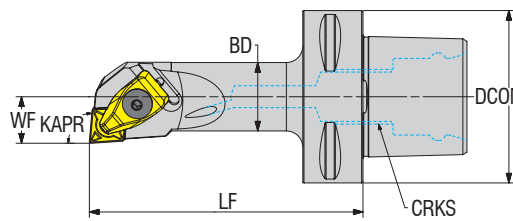
80-T15

4015-M3.5x14

AAV-06-M3.5x11

new

KAPR=95°



Takim Kodu
Ordering Code
Bestell-Bezeichnung

Stok
Stock
Lager

Takim Ölçüleri (mm)
Dimension (mm)
Abmessung (mm)

Kesici Uç
Insert
Wendeschneidplatte

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
Stamp
Ring

Anahtar
Allen Key
Innerschlüssel

R L

DCONMS

LF

WF

BD

D min.

CRKS



AC4 TCLNR/L 13080 09 H

●●

40

80

13

20

28

M14x1.5

CN..090304

ATK-01

AKV-01-M5x22

AACN-2-0001

AAV-09-M5x9

-

-

-

AC5 TCLNR/L 13080 09 H

●●

50

80

13

20

28

M16x1.5

AC4 TCLNR/L 17090 12 H

●●

40

90

17

25

32

M14x1.5

AC5 TCLNR/L 17090 12 H

●●

50

90

17

25

32

M16x1.5

CN..120408

ATK-02

AKV-30-M6x22

AACN-3-0001

AAV-13-M5x8

AS-01

-

ABPL-01

AAL-03-3

AC6 TCLNR/L 17100 12 H

●●

63

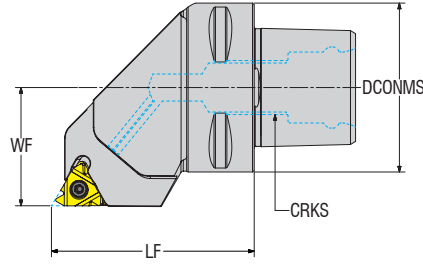
100

17

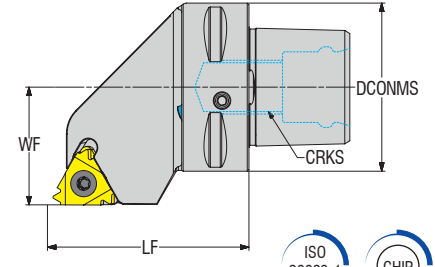
25

32

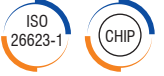
M20x2



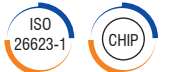
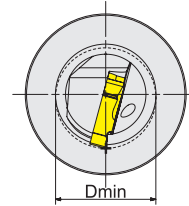
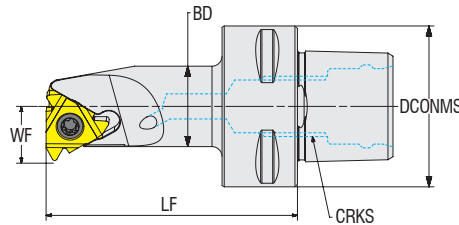
(figure.1)



(figure.2)



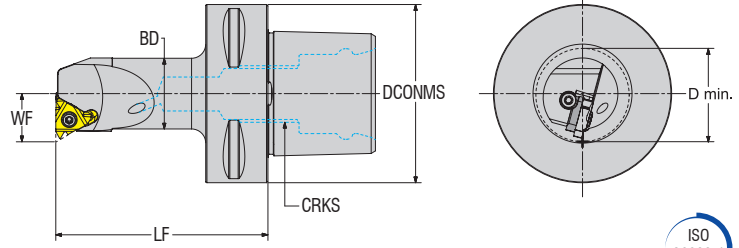
Takım Kodu Ordering Code Bestell-Bezeichnung		Stok Stock Lager		Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)				Kesici Uç Insert Wendeschneidplatte	Yedek Parçaları / Spare Parts / Ersatzteile							
		R	L	DCONMS	LF	WF	CRKS	Fig.								
new	AC3 TER/L 22040 16	●	●	32	40	22	M12x1.5	2	16 ER/EL	1710-U5-40x12.2	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								
new	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	82-T20
new	AC4 TER/L 27050 22	●	●	40	50	27	M14x1.5	2								
new	AC5 TER/L 35060 22	●	●	50	60	35	M16x1.5	2								
new	AC6 TER/L 45065 22	●	●	63	65	45	M20x2	2								
new	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	16 IR/L	4015-M3.5x10	-	-	-	80-T15	
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	22 IR/L	4020-M4.5x12				80-T20	
AC5 SIR/L 15065 22 H	●	●	50	65	15	20	25	M16x1.5							

● 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 TER 22040 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					
	R	L	DCONMS	LF	WF	BD	D min.	CRKS							
 AC3 TIR/L 14060 16 H			32	60	14	20	25	M12x1.5	16 IR/IL	1710-U5-40x12.2	ATS-16E	ATS-16I	AAV-11-U5-40x4.5	ABPL-03	82-T10
 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							
 AC4 TIR/L 27080 16 H			40	80	27	32	50	M14x1.5							
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							
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							
 AC4 TIR/L 19070 22 H			40	70	19	32	32	M14x1.5	22 IR/IL	1720-U8-32x15	ATS-22E	ATS-22I	AAV-12-U8-32x5.5	ABPL-04	80-T20
 AC4 TIR/L 22090 22 H			40	90	22	32	40	M14x1.5							
 AC4 TIR/L 27080 22 H			40	80	27	32	50	M14x1.5							

● 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 TIR 14060 16 H



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