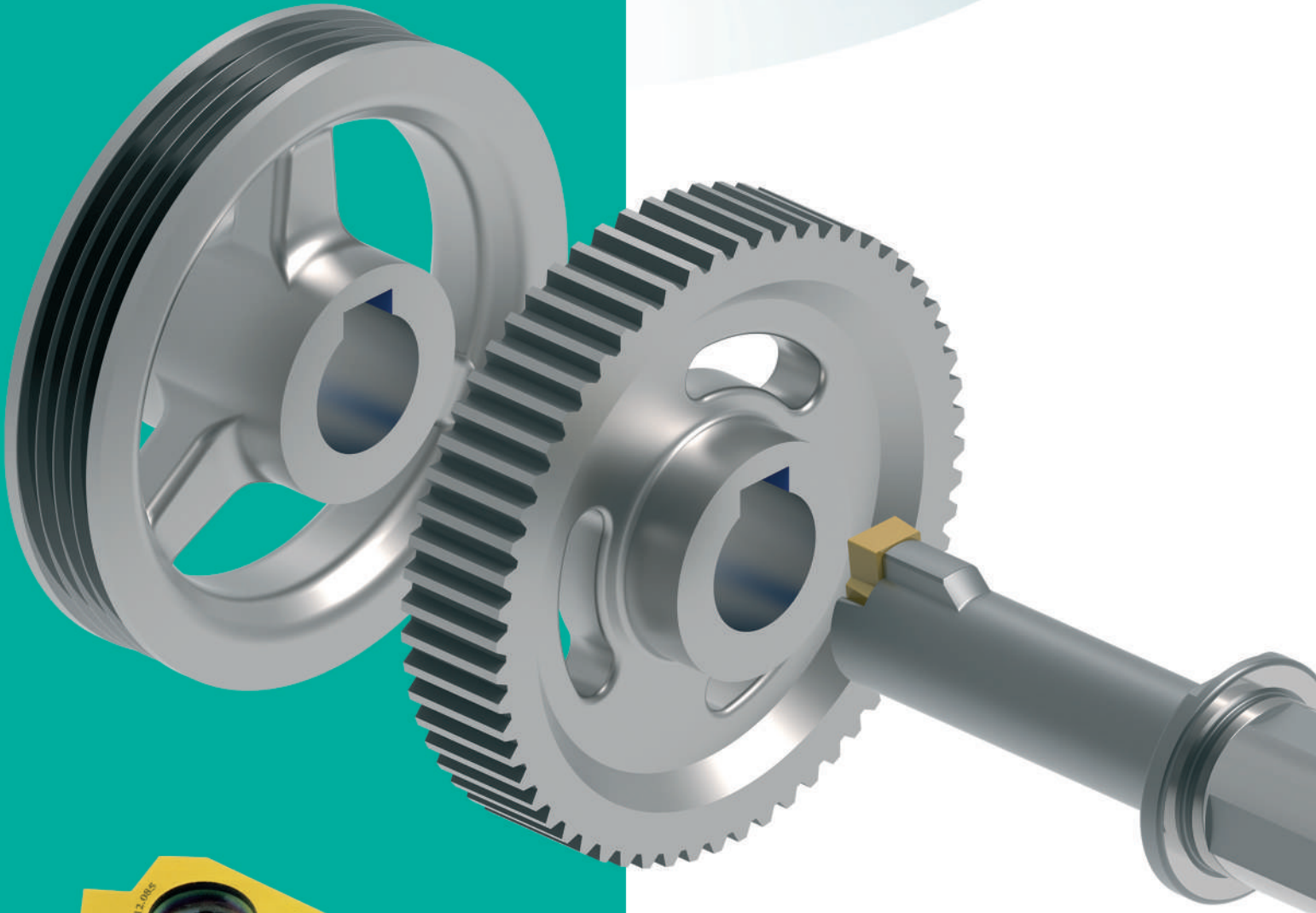


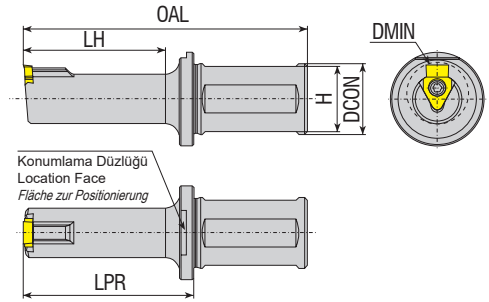
BROŞ

BROŞ ÇEKME UÇLARI ve TAKIMLARI

BROACHING INSERTS and TOOLHOLDERS

*WENDESCHNEIDPLATTEN UND WERKZEUGHALTER FÜR
DIE NUTBEARBEITUNG*

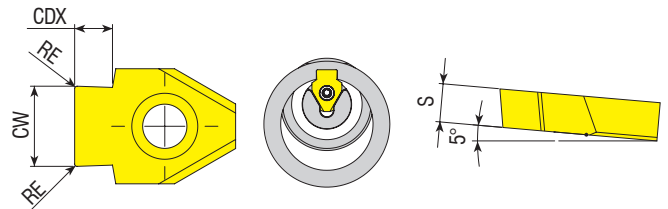




Takım Kodu Ordering Code Bestell-Bezeichnung	Stok Stock Lager	Takım Ölçüleri (mm) Dimension (mm) Abmessung (mm)						Kesici Uç Insert Wendescheidplatte	Yedek Parçaları / Spare Parts / Ersatzteile	
		DMIN	LH	DCON	OAL	LPR	H		Sıkma Vidası Screw Schraube	Tork Anahtar Torx Key Torx-Schlüssel
new VBT-B41-D14-Y25-L90-I040	●	14	40	25	90	50	23	B41...	4015-M4x11	80-T15
VBT-B41-D17-Y25-L90-I040	●	17	40	25	90	50	23			
VBT-B41-D17-Y25-L105-I065	●	17	65	25	105	75	23			
VBT-B41-D22-Y25-L100-I050	●	22	50	25	100	60	23			
VBT-B41-D22-Y25-L125-I070	●	22	70	25	125	80	23			
VBT-B42-D30-Y32-L100-I050	●	30	50	32	100	60	30	B42...	1020-M5x14	80-T20
VBT-B42-D30-Y32-L125-I075	●	30	75	32	125	85	30			
VBT-B42-D30-Y32-L170-I110	●	30	110	32	170	120	30			
VBT-B42-D38-Y32-L100-I050	●	38	50	32	100	60	30			
VBT-B42-D38-Y32-L125-I075	●	38	75	32	125	85	30			
VBT-B42-D40-Y32-L100-I050	●	40	50	32	100	60	30			
VBT-B42-D40-Y32-L125-I075	●	40	75	32	125	85	30			



DIN138 (Tolerans C11) torna ve freze tezgahlarında broş çekme uçları.
DIN138 (Tolerance C11) inserts for keyway broaching on lathe and milling machines.
DIN 138 (Toleranz C11) Wendeplatten für Keilnutenfertigung auf Dreh- und Fräsmaschinen



Uç Kodu Insert Code Wendeplatten-Bezeichnung	Stok Stock Lager	Uç Ölçüleri (mm) Insert Dimension (mm) Abmessung (mm)					UYUMLU TAKIM / COMPATIBLE TOOLHOLDER / KOMPATIBLES WERKZEUG
		CW	RE	CDX	S	DMIN	
B41.00.0612.085.VP3001	●	6.12	0.85	2.6	4.0	22	VBT-B41-D22...
B41.00.0713.085.VP3001	●	7.13	0.85	3.3	4.0	22	
B41.00.0813.105.VP3001	●	8.13	1.05	3.4	4.0	22	
B42.00.1013.105.VP3001	●	10.13	1.05	4.2	6.0	30	VBT-B42-D30...
B42.00.1215.135.VP3001	●	12.15	1.35	5.1	6.0	38	VBT-B42-D38...
B42.00.1215.175.VP3001	●	12.15	1.75	6.6	6.0	38	
B42.00.1215.225.VP3001	●	12.15	2.25	8.5	6.0	38	

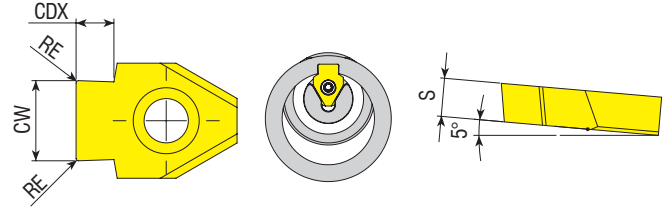
Tipik kesme şartları / Typical cutting conditions Tipik kesme şartları / Typical cutting conditions / Standard-Schneidbedingungen: İlerleme (Vf): 3000-8000 mm/dak (min)
/ Paso (ap): 0.02-0.08 mm / Vorschub (Vf): 3000-8000 mm/min

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 VBT-B41-D14-Y25-L90-I040



DIN138 (Tolerans D10) torna ve freze tezgahlarında broş çekme uçları.
DIN138 (Tolerance D10) inserts for keyway broaching on lathe and milling machines.
DIN 138 (Toleranz D10) Wendeplatten für Keilnutenfertigung auf Dreh- und Fräsmaschinen

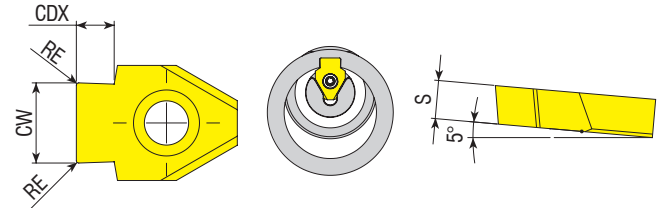


Uç Kodu Insert Code Wendeplatten-Bezeichnung	Stok Stock Lager	Uç Ölçüleri (mm) Insert Dimension (mm) Abmessung (mm)					UYUMLU TAKIM / COMPATIBLE TOOLHOLDER / KOMPATIBLES WERKZEUG
		CW	RE	CDX	S	DMIN	
B41.00.0407.012.VP3001	○	4.07	0.12	2.2	4.0	14	VBT-B41-D14...
B41.00.0507.020.VP3001	○	5.07	0.2	2.9	4.0	14	
B41.00.0607.020.VP3001	○	6.07	0.2	3.5	4.0	17	VBT-B41-D17...
B41.00.0808.020.VP3001	○	8.08	0.2	4.3	4.0	22	VBT-B41-D22...
B42.00.1008.030.VP3001	○	10.08	0.3	4.4	6.0	30	VBT-B42-D30...
B42.00.1210.030.VP3001	○	12.10	0.3	5.9	6.0	38	VBT-B42-D38...
B42.00.1410.030.VP3001	○	14.10	0.3	6.8	6.0	40	VBT-B42-D40...

Tipik kesme şartları / Typical cutting conditions / Tipik kesme şartları / Typical cutting conditions / Standard-Schneidbedingungen: İlerleme (Vf): 3000-8000 mm/dak (min)
 / Paso (ap): 0.02-0.08 mm / Vorschub (Vf): 3000-8000 mm/min



DIN6885 (Tolerans P9) torna ve freze tezgahlarında broş çekme uçları.
DIN6885 (Tolerance P9) inserts for keyway broaching on lathe and milling machines.
DIN6885 (Toleranz P9) Wendeplatten für Keilnutenfertigung auf Dreh- und Fräsmaschinen



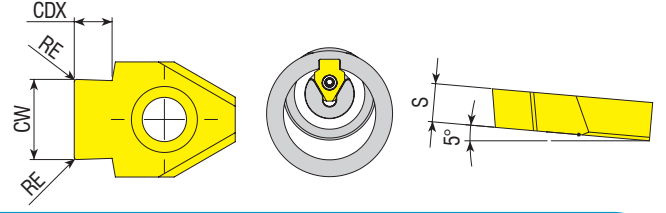
Uç Kodu Insert Code Wendeplatten-Bezeichnung/Geidplatte	Stok Stock Lager	Uç Ölçüleri (mm) Insert Dimension (mm) Abmessung (mm)					UYUMLU TAKIM / COMPATIBLE TOOLHOLDER / KOMPATIBLES WERKZEUG
		CW	RE	CDX	S	DMIN	
B41.00.0498.020.VP3001	●	4.98	0.20	2.7	4.0	17	VBT-B41-D17
B41.00.0598.020.VP3001	●	5.98	0.20	3.4	4.0	17	
B41.00.0798.020.VP3001	●	7.98	0.20	4.1	4.0	22	VBT-B41-D22
B42.00.0998.030.VP3001	●	9.98	0.30	4.2	6.0	30	VBT-B42-D30
B42.00.1197.030.VP3001	●	11.97	0.30	5.7	6.0	38	VBT-B42-D38
B42.00.1397.030.VP3001	●	13.97	0.30	6.8	6.0	40	VBT-B42-D40

Tipik kesme şartları / Typical cutting conditions / Standard-Schneidbedingungen: İlerleme (Vf): 3000-8000 mm/dak (min) / Paso (ap): 0.02-0.08 mm / Vorschub (Vf): 3000-8000 mm/min

Sipariş Örneği/Ordering Example/Bestellbeispiel
 1 ad./pcs./stück B41.00.0407.012.VP3001



DIN6885 (Tolerans JS9) torna ve freze tezgahlarında broş çekme uçları.
DIN6885 (Tolerance JS9) inserts for keyway broaching on lathe and milling machines.
DIN6885 (Toleranz JS9) Wendeplatten für Keilnutenfertigung auf Dreh- und Fräsmaschinen



Uç Kodu
Insert Code

Wendeplatten-Bezeichnungeidplatte

Stok
Stock
Lager

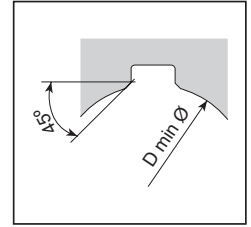
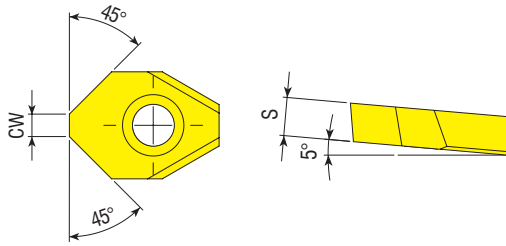
Uç Ölçüleri (mm)
Insert Dimension (mm)
Abmessung (mm)

Uç Kodu Insert Code Wendeplatten-Bezeichnungeidplatte	Stok Stock Lager	CW	RE	CDX	S	DMIN	UYUMLU TAKIM / COMPATIBLE TOOLHOLDER / KOMPATIBLES WERKZEUG
B41.00.0501.020.VP3001	●	5.01	0.20	2.7	4.0	17	VBT-B41-D17
B41.00.0601.020.VP3001	●	6.01	0.20	3.4	4.0	17	
B41.00.0801.020.VP3001	●	8.01	0.20	4.1	4.0	22	VBT-B41-D22
B42.00.1001.030.VP3001	●	10.01	0.30	4.2	6.0	30	VBT-B42-D30
B42.00.1200.050.VP3001	●	12.00	0.50	8.5	6.0	38	VBT-B42-D38
B42.00.1201.030.VP3001	●	12.01	0.30	5.7	6.0	38	
B42.00.1401.030.VP3001	●	14.01	0.30	6.8	6.0	40	VBT-B42-D40

Tipik kesme şartları / Typical cutting conditions / Standard-Schneidbedingungen: İlerleme (Vf): 3000-8000 mm/dak (min) / Paso (ap): 0.02-0.08 mm / Vorschub (Vf): 3000-8000 mm/min



Torna ve freze tezgahlarında kama kanalı pah kırma uçları.
Inserts for keyway chamfering on lathe and milling machines.
Wendeschnidplatten zum Anfasen von Keilnuten auf Dreh- und Fräsmaschinen



Uç Kodu
Insert Code

Wendeplatten-Bezeichnungeidplatte

Stok
Stock
Lager

Uç Ölçüleri (mm)
Insert Dimension (mm)
Abmessung (mm)

Uç Kodu Insert Code Wendeplatten-Bezeichnungeidplatte	Stok Stock Lager	DMIN	CW	S	UYUMLU TAKIM / COMPATIBLE TOOLHOLDER / KOMPATIBLES WERKZEUG
B41.00.0150.CH.VP3001	●	17	1.5	4.0	VBT-B41-D17
B41.00.0300.CH.VP3001	●	22	3.0	4.0	VBT-B41-D22
B42.00.0600.CH.VP3001	●	30	6.0	6.0	VBT-B42-D30

Tipik kesme şartları / Typical cutting conditions / Standard-Schneidbedingungen: İlerleme (Vf): 3000-8000 mm/dak (min) / Paso (ap): 0.02-0.08 mm / Vorschub (Vf): 3000-8000 mm/min

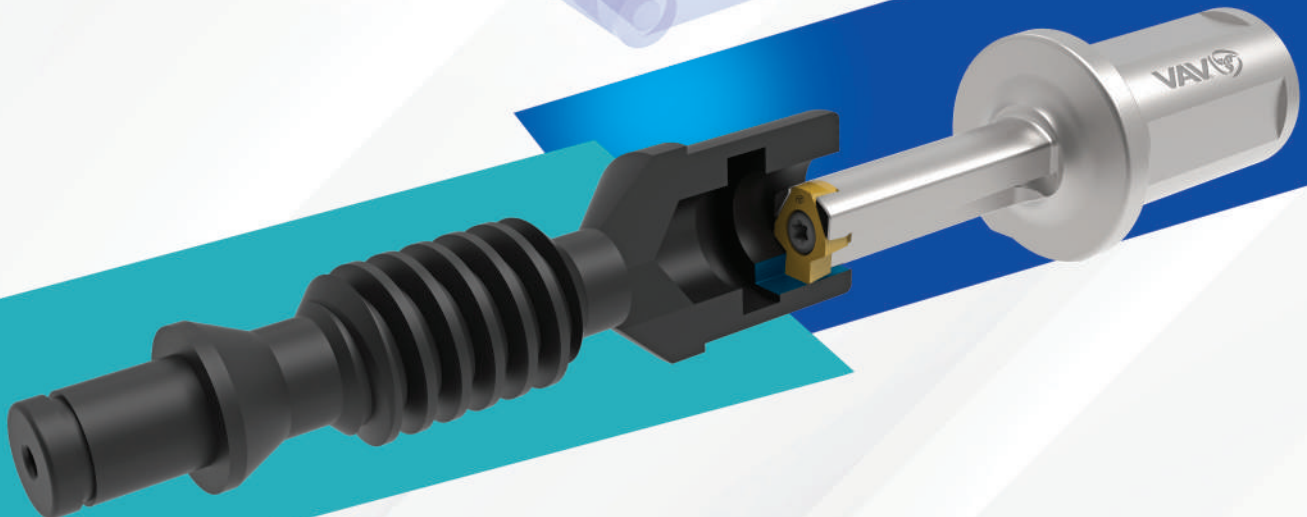
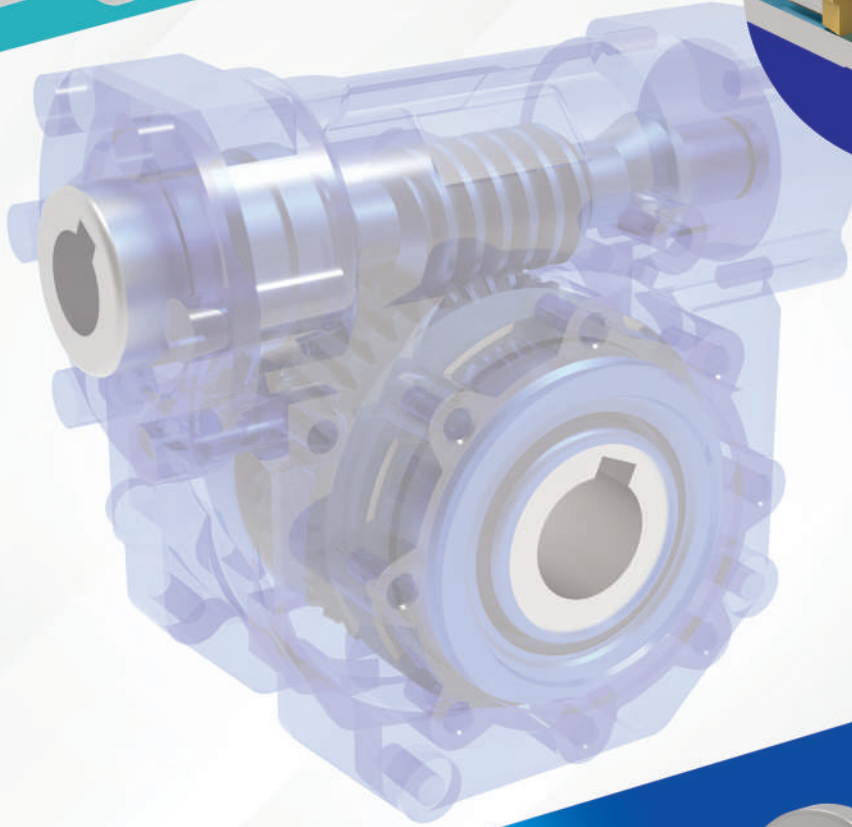
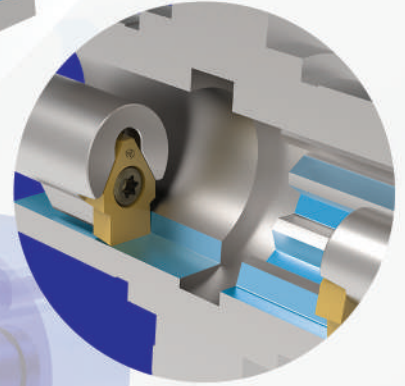
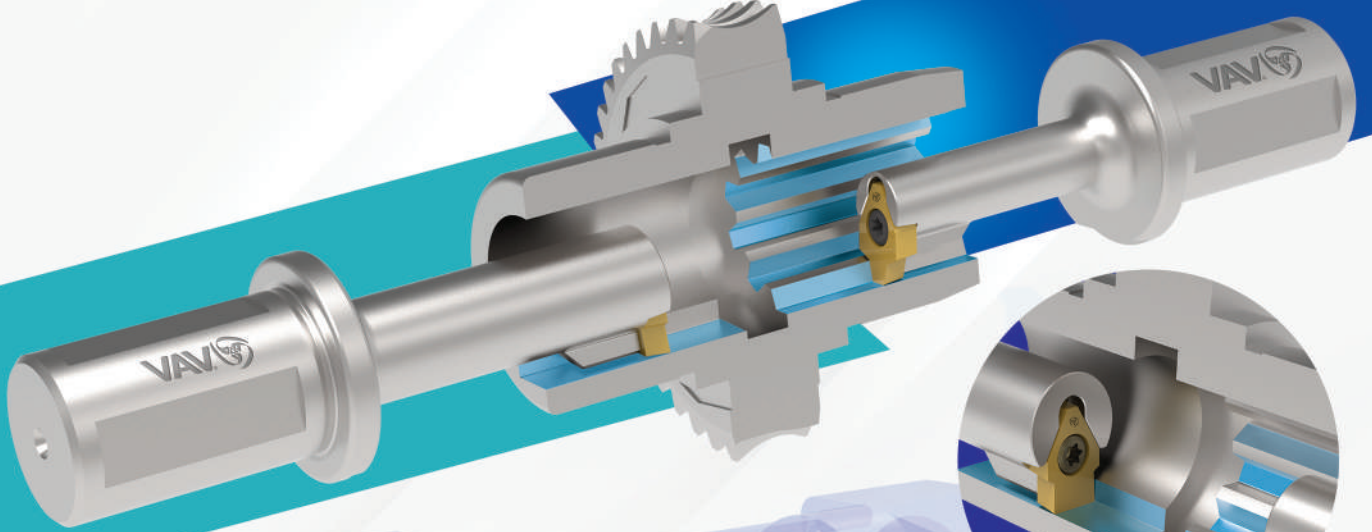
R: Sağ / Right / Rechts L: Sol / Left / Links

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

Sipariş Örneği/Ordering Example/Bestellbeispiel

1 ad./pcs./stück B41.00.0501.020.VP3001

BROŞ ÖZEL ÇÖZÜMLER
BROACHING SPECIAL SOLUTIONS
NUTBEARBEITUNG SPEZIELLE LÖSUNGEN



PROFİL VERİLMİŞ UÇLAR / PROFILED INSERTS
/ PROFIL-WENDESCHNEIDPLATTEN
ÖRNEK PROFİLLER / EXAMPLES OF PROFILES /
BEISPIELE FÜR PROFILE



Profil uçlar müşterilerimizin özel taleplerine göre üretilmektedir.

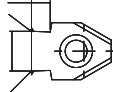
Profiled inserts are manufactured according to customer special requirements.
Die Profil-Wendeschneidplatten werden nach Kundenwunsch gefertigt.

1



Üretmemizi istediğiniz Uçun teknik özelliklerini veya bir örneğini bize gönderin.
Send us the technical specifications or a sample of the insert you want to produce.
Bitte lassen Sie uns ein Exemplar sowie die technischen Einzelheiten der gewünschten Wendeschneidplatte zukommen.

2



Sizin için bir teklif hazırlayalım.
We prepare an offer for you.
Wir werden für Sie ein Angebot vorbereiten.

3



Üretimi yapıp size gönderelim.
We produce it and ship it to you.
Wir werden es produzieren und Ihnen ausliefern.

BROŞ UCU BİLGİ ALMA FORMU / BROACHING INSERT INFORMATION FORM / INFORMATIONSBLATT FÜR DIE WENDESCHNEIDPLATTE DER NUTBEARBEITUNG

Broş ve Delik Ölçüleri / Dimension of Bore / Maße von Bohrungsdurchmesser und Nuten

b				
t				
r				
d/min*				
İş Parçası Malzemesi Work Material Werkstückmaterial				
Tolerans Grubu / Tolerance Group / Toleranzgruppe				
C11	P9	JS9	CUSTOM	

BROŞ ÖZEL ÇÖZÜMLER
BROACHING SPECIAL SOLUTIONS
NUTBEARBEITUNG SPEZIELLE LÖSUNGEN



