

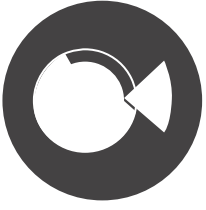
KABUK SOYMA UÇLARI BAR PEELING INSERTS

2026 | CATALOG

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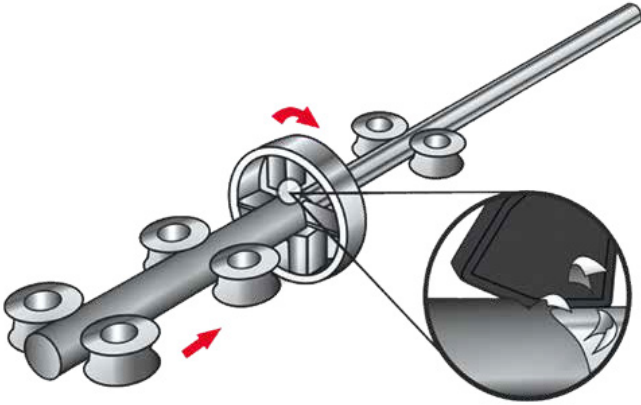
 **EUROLOY**
CARBIDE TOOLS

KABUK SOYMA UÇLARI / BAR PEELING INSERTS



Kabuk soyulma, ham dövme bir boşluğun işleme yoluyla cilalı bir çubuğa dönüştürüldüğü işlemdir. Bu soyulma süreci sırasında yüzey çatlakları ve oksit tabakaları giderilir, böylece çubuğa mükemmel bir yuvarlaklık kazanılır ve iyi bir yüzey ve boyut hassasiyeti sağlanır. Bu araçlarla işlenebilen malzemelerin yelpazesi genişir ve tüm çeşitli çelik türlerinden dökme demir parçalara kadar uzanır.

Bar peeling is the machining process by which a raw forged blank is converted into a polished bar. During this peeling process, surface cracks and oxide layers are removed giving a perfect roundness with good surface and dimensional accuracy to the bar. The range of materials that can be machined with these tools is vast and goes from all kind of steels to cast iron parts.



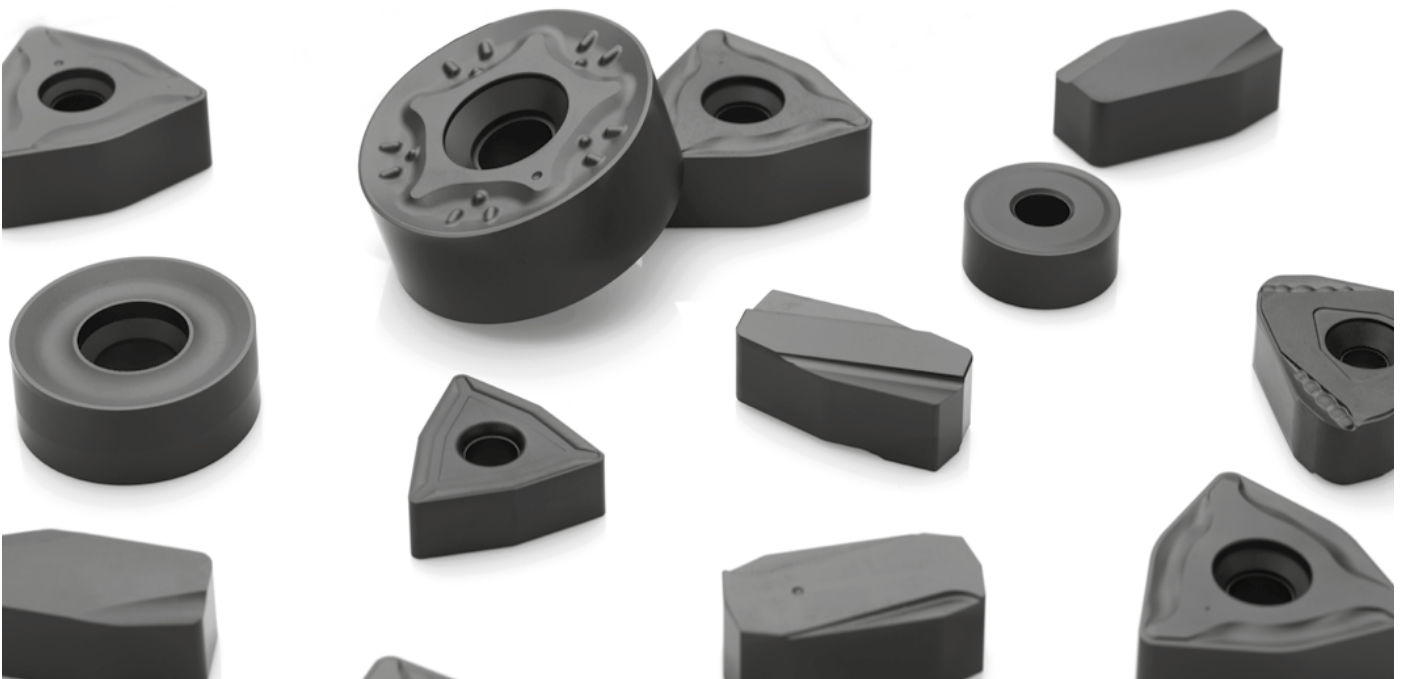
İşlenmemiş çubuğun çapı 4mm'den başlayıp 400 mm'in üzerine çıkabilir.
The size of blank bar can go from 4 mm (157 inch) to over 400 mm (15.75 inch) in diameter.

Yüzey kalitesi ve boyutsal toleranslar da yüksektir, bu da daha sonraki aşamalarda daha az işleme gereksinimi doğurur.

The surface quality and dimensional tolerances are also high, which leads to less machining at later stages.

Amacımız, aynı zamanda üretkenliğinizi artırmak (maksimum talaş hacmini kaldırarak) ve aynı zamanda yüzey kalite gereksinimlerinizi karşılamak veya aşmaktır. Bu nedenle bar soyulma programımız, her müşteri ihtiyacına özel standart araçları ve aynı zamanda özel özel çözümleri içeren geniş bir yelpazeyi kapsar. Bu broşür, üretim olanaklarımızın sadece küçük bir bölümünü içermektedir. Lütfen bu broşürde sunulmayan diğer olası geometrilerle ilgili olarak bizimle iletişime geçmekten çekinmeyin.

Our aim is at the same time improving your productivity (by removing maximal chips volume) and at the same time attending or surpassing your surface quality requirements. This is why our bar peeling program is vast comprising both standard tools and also special custom-made solutions. This flyer has only a small portion of our possible range of production. Please don't hesitate to contact us regarding other possible geometries that we may have although not presented in this brochure.



KABUK SOYMA UÇLARI / BAR PEELING INSERTS

Kod Anahtar / Code Key

L	N	G	F	20	10	35	-	PM
1	2	3	4	5	6	7		8

1 - Uç Şekli / Insert Shape				
I	J	L	R	S
60° 		75° / 80° 	85° / 90° 	
T	U	W	X	

2 - Boşluk Açısı / Clearance Angle	
N	

5 - Kesici Kenar Uzunluğu (In) / Length of Cutting Edge (In)	
İkincil kesme kenarının uzunluğu mm olarak belirtilir. The length of the secondary cutting edge is indicated in mm	
13 mm	25 mm
14 mm	27 mm
15 mm	28 mm
17 mm	38 mm
20 mm	44 mm
22 mm	50 mm

3 - Tolerans / Tolerances			
sembol / symbol	m (mm)	d (mm)	s (mm)
A	±0.005	±0.025	±0.025
F	±0.005	±0.013	±0.025
C	±0.013	±0.025	±0.025
H	±0.013	±0.013	±0.025
E	±0.025	±0.025	±0.025
G	±0.025	±0.025	±0.13
J	±0.005	±0.05~±0.13	±0.025
K*	±0.013	±0.05~±0.13	±0.025
L*	±0.025	±0.05~±0.13	±0.025
M*	±0.08~±0.20	±0.05~±0.13	±0.13
N*	±0.08~±0.20	±0.05~±0.13	±0.025
U*	±0.13~±0.38	±0.08~0.25	±0.13

*Kural olarak, bu kesici uçların kenarları sinterlenmiştir. Tolerans kesici uç boyutuna göre değişir, m sınıfının doğruluğu için sağdaki tabloya bakın.
As a rule the sides of these inserts are as sintered. Tolerance differs with insert size, for the accuracy of class m, refer to the table on the right

8 - Talaş Kırıcı / Chip Breaker	
Palbit geometrilerine göre talaş kırıcı Chip breaker according to Palbit geometries	
PF	HM
KF	RR
PM	HL

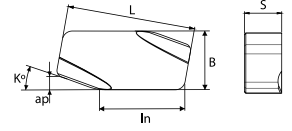
4 - Uç Tipi / Insert type				
sembol / symbol	Tip Type	Delik Tipi / Type of hole	Talaş Kırıcı / Chipbreaker	Şekil / Shape
W	Delikli / With hole	Yuvarlak delik / Round hole	Talaş Kırıcı olmadan / Without chipbreaker	
T	Delikli / With hole	Bir havşa / one countersink (40°~60°)	Tek taraflı talaş kırıcı / Chipbreaker on one side	
Q	Delikli / With hole	Yuvarlak delik / Round hole	Talaş Kırıcı olmadan / Without chipbreaker	
U	Delikli / With hole	Bir havşa / one countersink (40°~60°)	Çift taraflı talaş kırıcı / Chipbreaker on both sides	
B	Delikli / With hole	Yuvarlak delik / Round hole	Talaş Kırıcı olmadan / Without chipbreaker	
H	Delikli / With hole		Tek taraflı talaş kırıcı / Chipbreaker on one side	
C	Delikli / With hole		Yuvarlak delik / Round hole (70°~90°)	Talaş Kırıcı olmadan / Without chipbreaker
J	Delikli / With hole		Çift taraflı talaş kırıcı / Chipbreaker on both sides	
A	Delikli / With hole	Yuvarlak delik / Round hole	Talaş Kırıcı olmadan / Without chipbreaker	
M	Delikli / With hole	Bir havşa / one countersink	Tek taraflı talaş kırıcı / Chipbreaker on one side	
G	Delikli / With hole		Çift taraflı talaş kırıcı / Chipbreaker on both sides	
N	Deliksiz / Without hole	--	Talaş Kırıcı olmadan / Without chipbreaker	
R	Deliksiz / Without hole	--	Tek taraflı talaş kırıcı / Chipbreaker on one side	
F	Deliksiz / Without hole	--	Çift taraflı talaş kırıcı / Chipbreaker on both sides	
X	-	-	--	İstek üzerine / On request

6 - Kalınlık / Thickness (S)	
İkincil kesme kenarının uzunluğu mm olarak belirtilir. The length of the secondary cutting edge is indicated in mm	
08 = 8,00 mm	
09 = 9,52 mm	
10 = 10,00 mm	
12 = 12,00 mm	
12 = 12,70 mm	
13 = 13,00 mm	
14 = 14,00 mm	
18 = 18,00 mm	

7 - Talaş Derinliği / Depth of Cut (ap)	
Maksimum kesme derinliği / Maximum depth of cut	
20 = 2,00 mm	
25 = 2,50 mm	
35 = 3,50 mm	
40 = 4,00 mm	
80 = 8,00 mm	

UÇ ÇEŞİTLERİ / INSERT RANGE

INGR Dikdörtgen 90° Negatif
INGR Rectangular 90° Negative



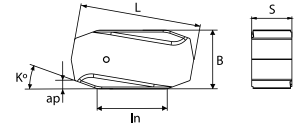
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				L7	L8	L8	P1	L6	L	In	B	S	ap	K	ap (mm)	Min	Max	fn (mm/r)	Min	Max	
				TCT115P	TCT125P	TCT125	TCT228P	TCT220P													
	INGR 221240-PM	INGR 221240-PM								38,25	22,00	17,5	12,00	4,00	20,00	2,00	0,40	4,00	3,50	1,00	8,00

Stok Var-İlk Tercih
Stock Item-First Choice

Stok Var
Stock Item

Talep üzerine mevcuttur
Available under request

JNGF Dikdörtgen 90° Negatif
JNGF Rectangular 90° Negative



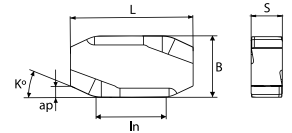
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				L7	L8	L8	P1	L6	L	In	B	S	ap	K	ap (mm)	Min	Max	fn (mm/r)	Min	Max	
				TCT115P	TCT125P	TCT125	TCT228P	TCT220P													
	JNGF 201220-PM	JNGF 201220-PM								36,90	20,00	18,00	12,35	2,00	20	1,50	1,00	2,00	3,50	1,50	6,00
	JNGF 201220-PM SP1	JNGF 201220-PM SP1								36,30	20,00	18,00	12,45	2,00	20	1,50	1,00	2,00	3,50	1,50	6,00
	JNGF 201220-PM SP2	JNGF 201220-PM SP2								36,50	20,00	18,00	12,45	2,00	20	1,50	1,00	2,00	3,50	1,50	6,00
	JNGF 271220-PM	JNGF 271220-PM								36,90	27,00	18,00	12,45	2,00	20	1,50	1,00	2,00	3,50	1,50	6,00

Stok Var-İlk Tercih
Stock Item-First Choice

Stok Var
Stock Item

Talep üzerine mevcuttur
Available under request

LNGF Dikdörtgen 90° Negatif
LNGF Rectangular 90° Negative



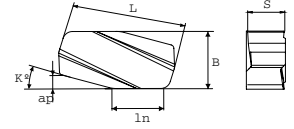
	Kalite Kodu Grade Code	ISO Referans ISO Reference	ANSI Referans ANSI Reference	P		M		K		Boyut Dimensions (mm)						Kesme Koşulları Cutting Conditions					
				L7	L8	L8	P1	L6	L	In	B	S	ap	K	ap (mm)	Min	Max	fn (mm/r)	Min	Max	
				TCT115P	TCT125P	TCT125	TCT228P	TCT220P													
	LNGF 201035-PM	LNGF 201035-PM								40,00	20,00	20,00	10,00	3,50	25	2,00	0,80	3,50	2,50	1,00	6,50
	LNGF 201235-PM	LNGF 201235-PM								40,00	20,00	20,00	12,00	3,50	25	2,00	0,80	3,50	2,50	1,00	6,50

Stok Var-İlk Tercih
Stock Item-First Choice

Stok Var
Stock Item

Talep üzerine mevcuttur
Available under request

KABUK SOYMA UÇLARI / BAR PEELING INSERTS

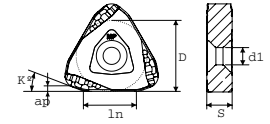
UNGF Dikdörtgen 90° Negatif
UNGF Rectangular 90° Negative


	Kalite Kodu Grade Code		P		M		K		Boyut Dimensions (mm)						Kesme Koşulları Cutting Conditions				
			L7	L8	L8	P1	L6												
	ISO Referans ISO Reference	ANSI Referans ANSI Reference	TCT115P	TCT125P	TCT125	TCT228P	TCT220P	L	L _n	B	S	ap	K	ap (mm)	Min	Max	f _n (mm/r)	Min	Max
	UNGF 171240-PM	UNGF 171240-PM	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	36,50	17,00	18,00	12,00	4,00	15	1,50	0,35	4,00	2,00	1,00	5,00

Stok Var-İlk Tercih
Stock Item-First Choice

Stok Var
Stock Item

Talep üzerine mevcuttur
Available under request

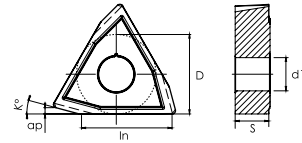
TNMJ Üçgenel 60° Negatif
TNMJ Triangular 60° Negative


	Kalite Kodu Grade Code		P		M		K		Boyut Dimensions (mm)						Kesme Koşulları Cutting Conditions				
			L7	L8	L8	P1	L6												
	ISO Referans ISO Reference	ANSI Referans ANSI Reference	TCT115P	TCT125P	TCT125	TCT228P	TCT220P	L	L _n	B	S	ap	K	ap (mm)	Min	Max	f _n (mm/r)	Min	Max
	TNMJ 201025-PM	TNMJ 201025-PM	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	28,60	20,00	10,00	7,00	2,50	20	1,00	0,70	2,50	3,00	1,00	5,50
	TNMJ 201425-PM	TNMH 2015425-PM	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	28,60	20,00	14,00	7,00	2,50	20	1,00	0,70	2,50	3,00	1,00	5,50

Stok Var-İlk Tercih
Stock Item-First Choice

Stok Var
Stock Item

Talep üzerine mevcuttur
Available under request

TNGM Üçgenel 60° Negatif
TNGM Triangular 60° Negative


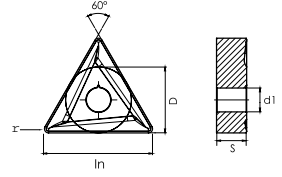
	Kalite Kodu Grade Code		P		M		K		Boyut Dimensions (mm)						Kesme Koşulları Cutting Conditions				
			L7	L8	L8	P1	L6												
	ISO Referans ISO Reference	ANSI Referans ANSI Reference	TCT115P	TCT125P	TCT125	TCT228P	TCT220P	L	L _n	B	S	ap	K	ap (mm)	Min	Max	f _n (mm/r)	Min	Max
	TNGM 220812-PM	TNGM 220812-PM	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	19,05	22,00	8,00	7,96	1,20	15	0,70	0,20	1,30	14,00	5,00	18,00

Stok Var-İlk Tercih
Stock Item-First Choice

Stok Var
Stock Item

Talep üzerine mevcuttur
Available under request

UÇ ÇEŞİTLERİ / INSERT RANGE

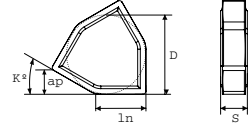
TNMM Üçgenel 60° Negatif
TNMM Triangular 60° Negative


	Kalite Kodu Grade Code	ISO Referans ISO Reference	ANSI Referans ANSI Reference	P					M					K					Boyut Dimensions (mm)						Kesme Koşulları Cutting Conditions					
				L7	L8	L8	P1	L6	L7	L8	L8	P1	L6	L7	L8	L8	P1	L6	L	ln	B	S	ap	K	ap (mm)	Min	Max	fn (mm/r)	Min	Max
				TCT115P	TCT125P	TCT125	TCT228P	TCT220P	TCT115P	TCT125P	TCT125	TCT228P	TCT220P	TCT115P	TCT125P	TCT125	TCT228P	TCT220P	L	ln	B	S	ap	K	ap (mm)	Min	Max	fn (mm/r)	Min	Max
	TNMM 441116-HL	TNMM 441116-HL	TNMM 441116-HL	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	25,40	44,00	11,35	9,20	1,60	-	12,00	2,00	25,00	0,80	0,50	1,60		

Stok Var-İlk Tercih
Stock Item-First Choice

Stok Var
Stock Item

Talep üzerine mevcuttur
Available under request

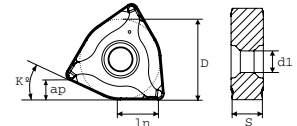
XNGF Özel 85° Negatif
XNGF Special 85° Negative


	Kalite Kodu Grade Code	ISO Referans ISO Reference	ANSI Referans ANSI Reference	P					M					K					Boyut Dimensions (mm)						Kesme Koşulları Cutting Conditions					
				L7	L8	L8	P1	L6	L7	L8	L8	P1	L6	L7	L8	L8	P1	L6	L	ln	B	S	ap	K	ap (mm)	Min	Max	fn (mm/r)	Min	Max
				TCT115P	TCT125P	TCT125	TCT228P	TCT220P	TCT115P	TCT125P	TCT125	TCT228P	TCT220P	TCT115P	TCT125P	TCT125	TCT228P	TCT220P	L	ln	B	S	ap	K	ap (mm)	Min	Max	fn (mm/r)	Min	Max
	XNGF 150980-PF	XNGF 150980-PF	XNGF 150980-PF	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	28,58	15,00	8,88	-	8,00	30	3,00	1,00	4,50	6,00	4,00	12,00		

Stok Var-İlk Tercih
Stock Item-First Choice

Stok Var
Stock Item

Talep üzerine mevcuttur
Available under request

XNMJ Özel 85° Negatif
XNMJ Special 85° Negative


	Kalite Kodu Grade Code	ISO Referans ISO Reference	ANSI Referans ANSI Reference	P					M					K					Boyut Dimensions (mm)						Kesme Koşulları Cutting Conditions					
				L7	L8	L8	P1	L6	L7	L8	L8	P1	L6	L7	L8	L8	P1	L6	L	ln	B	S	ap	K	ap (mm)	Min	Max	fn (mm/r)	Min	Max
				TCT115P	TCT125P	TCT125	TCT228P	TCT220P	TCT115P	TCT125P	TCT125	TCT228P	TCT220P	TCT115P	TCT125P	TCT125	TCT228P	TCT220P	L	ln	B	S	ap	K	ap (mm)	Min	Max	fn (mm/r)	Min	Max
	XNMJ 151380-PM	XNMJ 151380-PM	XNMJ 151380-PM	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	31,75	15,00	13,00	9,00	8,00	25	3,00	1,00	6,50	6,00	4,00	12,00		
	XNMJ 151380-HM	XNMJ 151380-HM	XNMJ 151380-HM	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	31,75	15,00	13,00	9,00	8,00	25	3,00	1,00	6,50	6,00	4,00	12,00		

Stok Var-İlk Tercih
Stock Item-First Choice

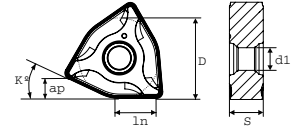
Stok Var
Stock Item

Talep üzerine mevcuttur
Available under request

UÇ ÇEŞİTLERİ / INSERT RANGE

XNGJ Özel 85° Negatif

XNGJ Special 85° Negative



	Kalite Kodu Grade Code	ISO Referans ISO Reference	ANSI Referans ANSI Reference	P		M		K		Boyut Dimensions (mm)					Kesme Koşulları Cutting Conditions						
				L7	L8	L8	P1	L6	L	ln	B	S	ap	K	ap (mm)	Min	Max	fn (mm/r)	Min	Max	
				TCT115P	TCT125P	TCT125	TCT228P	TCT220P													
	XNGJ 151380-RR	XNGJ 151380-RR								31,75	15,00	13,00	9,00	8,00	25	3,00	1,00	6,50	6,00	4,00	12,00

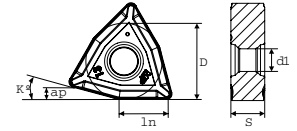
Stok Var-İlk Tercih
Stock Item-First Choice

Stok Var
Stock Item

Talep üzerine mevcuttur
Available under request

WNGJ Özel 75° Negatif

WNGJ Special 75° Negative



	Kalite Kodu Grade Code	ISO Referans ISO Reference	ANSI Referans ANSI Reference	P		M		K		Boyut Dimensions (mm)					Kesme Koşulları Cutting Conditions						
				L7	L8	L8	P1	L6	L	ln	B	S	ap	K	ap (mm)	Min	Max	fn (mm/r)	Min	Max	
				TCT115P	TCT125P	TCT125	TCT228P	TCT220P													
	WNGJ 130950-PM	WNGJ 130950-PM								22,23	13,00	9,56	7,93	5,00	15	3,00	0,50	5,00	6,00	3,00	11,00

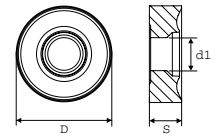
Stok Var-İlk Tercih
Stock Item-First Choice

Stok Var
Stock Item

Talep üzerine mevcuttur
Available under request

RNMX Yuvarlak R° Negatif

RNMX Round R° Negative



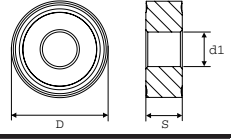
	Kalite Kodu Grade Code	ISO Referans ISO Reference	ANSI Referans ANSI Reference	P		M		K		Boyut Dimensions (mm)					Kesme Koşulları Cutting Conditions						
				L7	L8	L8	P1	L6	L	ln	B	S	ap	K	ap (mm)	Min	Max	fn (mm/r)	Min	Max	
				TCT115P	TCT125P	TCT125	TCT228P	TCT220P													
	RNMX 318200-PM	RNMX 381200-PM								38,10	-	12,70	13,00	-	-	4,00	2,00	8,00	2,00	1,00	4,00
	RNMX 5018MO-PM	RNMX 5018MO-PM								50,00	-	18,00	12,70	-	-	6,00	2,00	12,00	3,50	2,50	6,50
	RNMX 5018MO-RR	RNMX 5018MO-RR								5,00	-	18,00	12,70	-	-	6,00	2,00	12,00	6,00	4,00	10,50

Stok Var-İlk Tercih
Stock Item-First Choice

Stok Var
Stock Item

Talep üzerine mevcuttur
Available under request

UÇ ÇEŞİTLERİ / INSERT RANGE

RNMG Round R° Negatif
 RNMG Yuvarlak R° Negatif


	Kalite Kodu Grade Code		P		M		K		Boyut Dimensions (mm)						Kesme Koşulları Cutting Conditions					
			L7	L8	L8	P1	L6													
	ISO Referans ISO Reference	ANSI Referans ANSI Reference	TCT115P	TCT125P	TCT125	TCT228P	TCT220P	L	In	B	S	ap	K	ap (mm)	Min	Max	fn (mm/r)	Min	Max	
	RNMG 250900-KF	RNMG 860-KF	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	25,40	-	9,52	9,12	-	-	5,00	2,50	10,00	1,00	0,25	2,50	

Stok Var-İlk Tercih
Stock Item-First Choice

Stok Var
Stock Item

Talep üzerine mevcuttur
Available under request



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