

# erw pipe inserts

2025

erw boru uçları

 **EURLOY**  
CARBIDE TOOLS



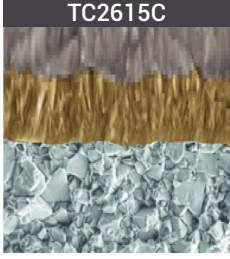
[www.euroloy.com](http://www.euroloy.com)



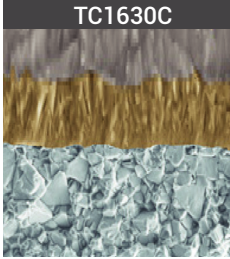
## ERW BORU UÇLARI

### ERW PIPE SCARFING INSERTS

#### Çapak Alma Kalitelerinin Özellikleri Specifications Scarfing Grade



Yeni bir CVD-MT yüksek kalınlık teknolojisi ile kaplanmış TC2615C kalitesi sağlanır mükemmel çapak alma uç kaliteleri ve yüksek sıcaklık direnci özellikle yüksek kesme hızlarında finiş ve deformasyona karşı mükemmel dayanım sağlar ve orta kaba talaş işleme uygulamaları için uygundur. Çok çeşitli karbon çelikleri, alaşımli çelikler, paslanmaz çelikler ve dökme demirler üzerine uygulanır.  
*TC2615C grade, coated with a new CVD-MT high thickness technology, is provided with excellent properties of deformation and high temperature resistance. Particularly suitable for finishing and light roughing applications in high cutting speed, it can be applied on a broad variety of carbon steels, alloy steels, stainless steels and cast irons.*



Yeni bir CVD-MT yüksek kalınlık teknolojisi ile kaplanmış TC1630C kalitesi, mükemmel çapak alma uç kaliteleri ve yüksek sıcaklık dayanımı sağlar. Özellikle orta kesme hızı için uygundur.  
*TC1630C grade, coated with a new CVD-MT high thickness technology, is provided with excellent properties of deformation and high temperature resistance. Particularly suitable for medium cutting speed.*

#### Dış Çapak Alma Uçları için Radyüs Seçimi Radius Choice for External Scarfing Inserts

Boru Çapı Tube Diameter				Radyüs Radius	
Min(mm)	Min(in)	Max(mm)	Max(in)	r(mm)	r(in)
8,50	0,336	11,00	0,4330	7,00	0,2755
11,00	0,4330	13,50	0,5315	9,00	0,3543
13,50	0,5315	23,50	0,9252	11,00	0,4330
16,90	0,6653	27,50	1,0827	13,00	0,5118
23,20	0,9133	30,20	1,1890	15,00	0,5905
26,60	1,0472	34,50	1,3583	18,00	0,7086
28,50	1,2220	37,20	1,4646	20,00	0,7874
31,10	1,2244	40,50	1,5945	22,00	0,8661
33,40	1,3150	43,40	1,7087	25,00	0,9842
35,40	1,3937	44,20	1,7402	27,00	1,0630
40,50	1,5945	46,20	1,8189	30,00	1,1811
41,20	1,6220	53,60	2,1102	35,00	1,3780
50,00	1,9685	65,00	2,5591	40,00	1,5748
65,00	2,5591	90,00	3,5433	45,00	1,7717
90,00	3,5433	120,00	4,7244	50,00	1,9685
120,00	4,7244	150,00	5,9055	75,00	2,9528
150,00	5,9055	180,00	7,0866	100,00	3,9370

# ÇAPAK ALMA UÇ KALİTELERİ

## SCARFING INSERT GRADES

Kalite Grade	Cat. Cat	ISO Sınıfı ISO Class						Uygulama Applications	
		P	M	K	N	S	H	EX.	INT.
TC2615C	▶	●	●					●	○
TC1630C	▶	●	●					●	●

●	Harika Excellent
○	Uygun Suitable

Kalite / Grade	Uç Kaliteleri Insert Grade
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Kategori / Category	Ürün her zaman mevcut Product always available
	Ürün mevcut / teslimat 4 hafta Product available / 4 week to delivery
	Ürün mevcut / teslimat 8 hafta Product available on order / 8 week to delivery


ISO Sınıfı ISO Class		
P	Çelik Steel	
M	Paslanmaz Çelik Stainless Steel	
K	Dökme demir Cast Iron	
N	Demir dışı Non Ferrous	
S	Süper alaşımlar Superalloys	
H	Sert metal Hard Metal	

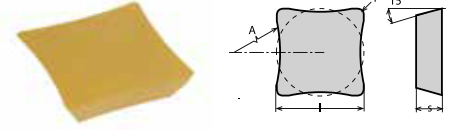
Uygulama Applications		
EX	Dış Exterior	
INT	İç Interior	

# DIŞ ÇAPAK ALMA UÇLARI

## EXTERNAL SCARFING INSERTS

### SDMN 2507...

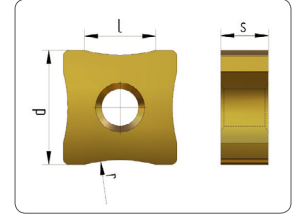
 Nasıl sipariş verilir?  
How to order?



Ürün Kodu Description	Kalite Grade	Ölçü / Dimension			
		d(mm)	l(mm)	s(mm)	r(mm)
SDMN2507-R0	TC2615C/TC1630C	25,4	25,4	6,35	1,6
SDMN2507-R105	TC2615C/TC1630C	25,4	25,4	6,35	1,6
SDMN2507-R120	TC2615C/TC1630C	25,4	25,4	6,35	1,6
SDMN2507-R180	TC2615C/TC1630C	25,4	25,4	6,35	1,6
SDMN2507-R300	TC2615C/TC1630C	25,4	25,4	6,35	1,6
SDMN2507-R340	TC2615C/TC1630C	25,4	25,4	6,35	1,6
SDMN2507-R400	TC2615C/TC1630C	25,4	25,4	6,35	1,6
SDMN2507-R550	TC2615C/TC1630C	25,4	25,4	6,35	1,6

C/B 21

### SNMX 150608 21 R...




Ürün Kodu Description	Kalite Grade	Ölçü / Dimension			
		d(mm)	l(mm)	s(mm)	r(mm)
SNMX 150608 21 R11	TC2615C/TC1630C	15,87	10,00	6,35	11,00
SNMX 150608 21 R13	TC2615C/TC1630C	15,87	10,00	6,35	13,00
SNMX 150608 21 R15	TC2615C/TC1630C	15,87	10,00	6,35	15,00
SNMX 150608 21 R18	TC2615C/TC1630C	15,87	10,00	6,35	18,00
SNMX 150608 21 R20	TC2615C/TC1630C	15,87	10,00	6,35	20,00
SNMX 150608 21 R22	TC2615C/TC1630C	15,87	10,00	6,35	22,00
SNMX 150608 21 R25	TC2615C/TC1630C	15,87	10,00	6,35	25,00
SNMX 150608 21 R27	TC2615C/TC1630C	15,87	10,00	6,35	27,00
SNMX 150608 21 R30	TC2615C/TC1630C	15,87	10,00	6,35	30,00
SNMX 150608 21 R35	TC2615C/TC1630C	15,87	10,00	6,35	35,00
SNMX 150608 21 R40	TC2615C/TC1630C	15,87	10,00	6,35	40,00
SNMX 150608 21 R42	TC2615C/TC1630C	15,87	10,00	6,35	42,00
SNMX 150608 21 R45	TC2615C/TC1630C	15,87	10,00	6,35	45,00
SNMX 150608 21 R50	TC2615C/TC1630C	15,87	10,00	6,35	50,00
SNMX 150608 21 R60	TC2615C/TC1630C	15,87	10,00	6,35	60,00
SNMX 150608 21 R65	TC2615C/TC1630C	15,87	10,00	6,35	65,00
SNMX 150608 21 R70	TC2615C/TC1630C	15,87	10,00	6,35	70,00
SNMX 150608 21 R75	TC2615C/TC1630C	15,87	10,00	6,35	75,00
SNMX 150608 21 R80	TC2615C/TC1630C	15,87	10,00	6,35	80,00
SNMX 150608 21 R90	TC2615C/TC1630C	15,87	10,00	6,35	90,00
SNMX 150608 21 R105	TC2615C/TC1630C	15,87	10,00	6,35	105,00

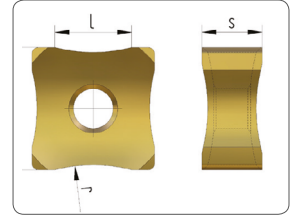
# DIŞ ÇAPAK ALMA UÇLARI

## EXTERNAL SCARFING INSERTS

C/B 22

**SNMX 150708 22 R...**

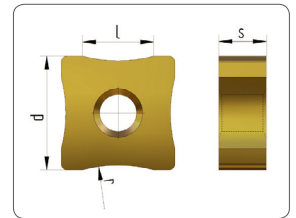
 Nasıl sipariş verilir?  
How to order?



Ürün Kodu Description	Kalite Grade	Ölçü / Dimension			
		d(mm)	l(mm)	s(mm)	r(mm)
SNMX 150708 22 R7	TC2615C/TC1630C	15,87	10,00	7,94	07,00
SNMX 150708 22 R9	TC2615C/TC1630C	15,87	10,00	7,94	09,00
SNMX 150708 22 R11	TC2615C/TC1630C	15,87	10,00	7,94	11,00
SNMX 150708 22 R13	TC2615C/TC1630C	15,87	10,00	7,94	13,00
SNMX 150708 22 R15	TC2615C/TC1630C	15,87	10,00	7,94	15,00
SNMX 150708 22 R18	TC2615C/TC1630C	15,87	10,00	7,94	18,00
SNMX 150708 22 R20	TC2615C/TC1630C	15,87	10,00	7,94	20,00
SNMX 150708 22 R22	TC2615C/TC1630C	15,87	10,00	7,94	22,00
SNMX 150708 22 R25	TC2615C/TC1630C	15,87	10,00	7,94	25,00
SNMX 150708 22 R27	TC2615C/TC1630C	15,87	10,00	7,94	27,00
SNMX 150708 22 R30	TC2615C/TC1630C	15,87	10,00	7,94	30,00
SNMX 150708 22 R35	TC2615C/TC1630C	15,87	10,00	7,94	35,00
SNMX 150708 22 R40	TC2615C/TC1630C	15,87	10,00	7,94	40,00
SNMX 150708 22 R42	TC2615C/TC1630C	15,87	10,00	7,94	42,00
SNMX 150708 22 R45	TC2615C/TC1630C	15,87	10,00	7,94	45,00
SNMX 150708 22 R50	TC2615C/TC1630C	15,87	10,00	7,94	50,00
SNMX 150708 22 R60	TC2615C/TC1630C	15,87	10,00	7,94	60,00
SNMX 150708 22 R75	TC2615C/TC1630C	15,87	10,00	7,94	75,00
SNMX 150708 22 R90	TC2615C/TC1630C	15,87	10,00	7,94	90,00
SNMX 150708 22 R100	TC2615C/TC1630C	15,87	10,00	7,94	100,00

C/B 21

**SNMX 190612 21 R...**

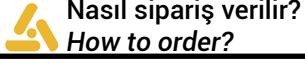


Ürün Kodu Description	Kalite Grade	Ölçü / Dimension			
		d(mm)	l(mm)	s(mm)	r(mm)
SNMX 190612 21 R50	TC2615C/TC1630C	19,05	12,00	6,35	50,00
SNMX 190612 21 R60	TC2615C/TC1630C	19,05	12,00	6,35	60,00
SNMX 190612 21 R70	TC2615C/TC1630C	19,05	12,00	6,35	70,00
SNMX 190612 21 R80	TC2615C/TC1630C	19,05	12,00	6,35	80,00
SNMX 190612 21 R90	TC2615C/TC1630C	19,05	12,00	6,35	90,00
SNMX 190612 21 R100	TC2615C/TC1630C	19,05	12,00	6,35	100,00

# DIŞ ÇAPAK ALMA UÇLARI

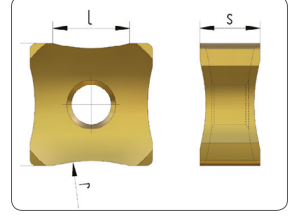
## EXTERNAL SCARFING INSERTS

### SNMX 190912 22 R...



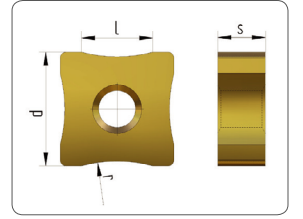
Nasıl sipariş verilir?  
How to order?

C/B 22



Ürün Kodu Description	Kalite Grade	Ölçü / Dimension			
		d(mm)	l(mm)	s(mm)	r(mm)
SNMX 190912 22 R30	TC2615C/TC1630C	19,05	12,00	9,12	30,00
SNMX 190912 22 R40	TC2615C/TC1630C	19,05	12,00	9,12	40,00
SNMX 190912 22 R50	TC2615C/TC1630C	19,05	12,00	9,12	50,00
SNMX 190912 22 R60	TC2615C/TC1630C	19,05	12,00	9,12	60,00
SNMX 190912 22 R70	TC2615C/TC1630C	19,05	12,00	9,12	70,00
SNMX 190912 22 R80	TC2615C/TC1630C	19,05	12,00	9,12	80,00
SNMX 190912 22 R90	TC2615C/TC1630C	19,05	12,00	9,12	90,00
SNMX 190912 22 R100	TC2615C/TC1630C	19,05	12,00	9,12	100,00

C/B 21



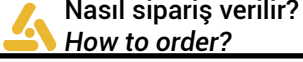
### SNMX 250924 21 R...

Ürün Kodu Description	Kalite Grade	Ölçü / Dimension			
		d(mm)	l(mm)	s(mm)	r(mm)
SNMX 250924 21 R50	TC2615C/TC1630C	25,40	17,50	9,52	50,00
SNMX 250924 21 R75	TC2615C/TC1630C	25,40	17,50	9,52	75,00
SNMX 250924 21 R100	TC2615C/TC1630C	25,40	17,50	9,52	100,00
SNMX 250924 21 R120	TC2615C/TC1630C	25,40	17,50	9,52	120,00
SNMX 250924 21 R140	TC2615C/TC1630C	25,40	17,50	9,52	140,00
SNMX 250924 21 R160	TC2615C/TC1630C	25,40	17,50	9,52	160,00
SNMX 250924 21 R180	TC2615C/TC1630C	25,40	17,50	9,52	180,00
SNMX 250924 21 R200	TC2615C/TC1630C	25,40	17,50	9,52	200,00

# DIŞ ÇAPAK ALMA UÇLARI

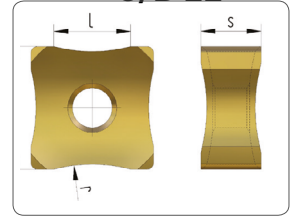
## EXTERNAL SCARFING INSERTS

### SNMX 251224 22 R...



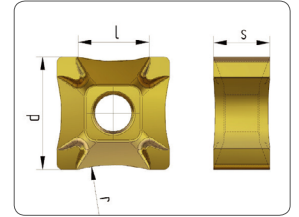
Nasıl sipariş verilir?  
How to order?

C/B 22



Ürün Kodu Description	Kalite Grade	Ölçü / Dimension			
		d(mm)	l(mm)	s(mm)	r(mm)
SNMX 251224 22 R00	TC2615C/TC1630C	25,40	17,50	12,70	00,00
SNMX 251224 22 R40	TC2615C/TC1630C	25,40	17,50	12,70	40,00
SNMX 251224 22 R50	TC2615C/TC1630C	25,40	17,50	12,70	50,00
SNMX 251224 22 R60	TC2615C/TC1630C	25,40	17,50	12,70	60,00
SNMX 251224 22 R70	TC2615C/TC1630C	25,40	17,50	12,70	70,00
SNMX 251224 22 R80	TC2615C/TC1630C	25,40	17,50	12,70	80,00
SNMX 251224 22 R90	TC2615C/TC1630C	25,40	17,50	12,70	90,00
SNMX 251224 22 R100	TC2615C/TC1630C	25,40	17,50	12,70	100,00

C/B 22




### SNMG 150708 22 R...

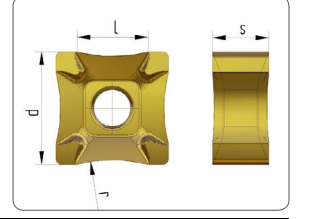
Ürün Kodu Description	Kalite Grade	Ölçü / Dimension			
		d(mm)	l(mm)	s(mm)	r(mm)
SNMG 150708 22 R07	TC2615C/TC1630C	15,88	10,00	7,94	07,00
SNMG 150708 22 R09	TC2615C/TC1630C	15,88	10,00	7,94	09,00
SNMG 150708 22 R11	TC2615C/TC1630C	15,88	10,00	7,94	11,00
SNMG 150708 22 R13	TC2615C/TC1630C	15,88	10,00	7,94	13,00
SNMG 150708 22 R15	TC2615C/TC1630C	15,88	10,00	7,94	15,00
SNMG 150708 22 R18	TC2615C/TC1630C	15,88	10,00	7,94	18,00
SNMG 150708 22 R20	TC2615C/TC1630C	15,88	10,00	7,94	20,00
SNMG 150708 22 R22	TC2615C/TC1630C	15,88	10,00	7,94	22,00
SNMG 150708 22 R25	TC2615C/TC1630C	15,88	10,00	7,94	25,00
SNMG 150708 22 R27	TC2615C/TC1630C	15,88	10,00	7,94	27,00
SNMG 150708 22 R30	TC2615C/TC1630C	15,88	10,00	7,94	30,00
SNMG 150708 22 R35	TC2615C/TC1630C	15,88	10,00	7,94	35,00
SNMG 150708 22 R40	TC2615C/TC1630C	15,88	10,00	7,94	40,00
SNMG 150708 22 R45	TC2615C/TC1630C	15,88	10,00	7,94	45,00
SNMG 150708 22 R50	TC2615C/TC1630C	15,88	10,00	7,94	50,00
SNMG 150708 22 R60	TC2615C/TC1630C	15,88	10,00	7,94	60,00

# DIŞ ÇAPAK ALMA UÇLARI

## EXTERNAL SCARFING INSERTS

### SNMG 1908-P R...

 Nasıl sipariş verilir?  
How to order?




Ürün Kodu Description	Kalite Grade	Ölçü / Dimension			
		d(mm)	l(mm)	s(mm)	r(mm)
SNMG 1908-P R12	TC2615C/TC1630C	19,05	12,00	8,15	12
SNMG 1908-P R15	TC2615C/TC1630C	19,05	12,00	8,15	15
SNMG 1908-P R20	TC2615C/TC1630C	19,05	12,00	8,15	20
SNMG 1908-P R25	TC2615C/TC1630C	19,05	12,00	8,15	25
SNMG 1908-P R30	TC2615C/TC1630C	19,05	12,00	8,15	30
SNMG 1908-P R35	TC2615C/TC1630C	19,05	12,00	8,15	35
SNMG 1908-P R40	TC2615C/TC1630C	19,05	12,00	8,15	40
SNMG 1908-P R45	TC2615C/TC1630C	19,05	12,00	8,15	45
SNMG 1908-P R50	TC2615C/TC1630C	19,05	12,00	8,15	50
SNMG 1908-P R55	TC2615C/TC1630C	19,05	12,00	8,15	55
SNMG 1908-P R60	TC2615C/TC1630C	19,05	12,00	8,15	60
SNMG 1908-P R65	TC2615C/TC1630C	19,05	12,00	8,15	65
SNMG 1908-P R70	TC2615C/TC1630C	19,05	12,00	8,15	70
SNMG 1908-P R75	TC2615C/TC1630C	19,05	12,00	8,15	75
SNMG 1908-P R80	TC2615C/TC1630C	19,05	12,00	8,15	80
SNMG 1908-P R85	TC2615C/TC1630C	19,05	12,00	8,15	85
SNMG 1908-P R90	TC2615C/TC1630C	19,05	12,00	8,15	90
SNMG 1908-P R95	TC2615C/TC1630C	19,05	12,00	8,15	95
SNMG 1908-P R100	TC2615C/TC1630C	19,05	12,00	8,15	100

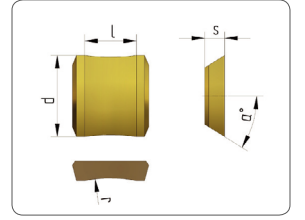


# DIŞ ÇAPAK ALMA UÇLARI

## EXTERNAL SCARFING INSERTS

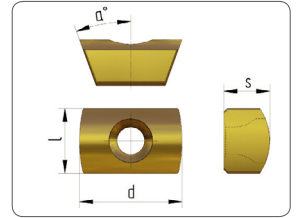
### SGGN 2005 R...

 Nasıl sipariş verilir?  
How to order?



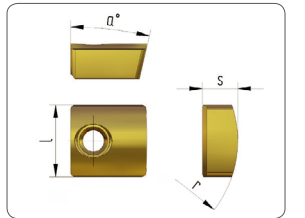
Ürün Kodu Description	Kalite Grade	Ölçü / Dimension				
		d(mm)	l(mm)	s(mm)	r(mm)	a°
SGGN 2005 R00	TC2615C/TC1630C	20,00	13,00	5,00	00,00	32
SGGN 2005 R15	TC2615C/TC1630C	20,00	13,00	5,00	15,00	32
SGGN 2005 R20	TC2615C/TC1630C	20,00	13,00	5,00	20,00	32
SGGN 2005 R25	TC2615C/TC1630C	20,00	13,00	5,00	25,00	32
SGGN 2005 R30	TC2615C/TC1630C	20,00	13,00	5,00	30,00	32
SGGN 2005 R40	TC2615C/TC1630C	20,00	13,00	5,00	40,00	32
SGGN 2005 R45	TC2615C/TC1630C	20,00	13,00	5,00	45,00	32
SGGN 2005 R50	TC2615C/TC1630C	20,00	13,00	5,00	50,00	32
SGGN 2005 R70	TC2615C/TC1630C	20,00	13,00	5,00	70,00	32
SGGN 2005 R80	TC2615C/TC1630C	20,00	13,00	5,00	80,00	32

### LNGX 09 R...



Ürün Kodu Description	Kalite Grade	Ölçü / Dimension				
		d(mm)	l(mm)	s(mm)	r(mm)	a°
LNGX 09 R06	TC2615C/TC1630C	14,00	09,00	6,30	06,00	20
LNGX 09 R08	TC2615C/TC1630C	14,00	09,00	6,30	08,00	20
LNGX 09 R10	TC2615C/TC1630C	14,00	09,00	6,30	10,00	20

### LNGX 17 R...




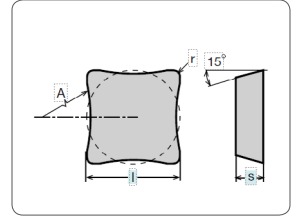
Ürün Kodu Description	Kalite Grade	Ölçü / Dimension				
		d(mm)	l(mm)	s(mm)	r(mm)	a°
LNGX 17 R20	TC2615C/TC1630C	17,00	16,00	8,00	20,00	13
LNGX 17 R25	TC2615C/TC1630C	17,00	16,00	8,00	25,00	13
LNGX 17 R30	TC2615C/TC1630C	17,00	16,00	8,00	30,00	13



# DIŞ ÇAPAK ALMA UÇLARI

## EXTERNAL SCARFING INSERTS

### SDMX

 Nasıl sipariş verilir?  
How to order?




SDMX	Sipariş Kodu Order Code	l	d	s	r	A	İşleme Aralığı (Machining Range)	
							Min Tube OD(mm)	Max Tube OD(mm)
	SDMX-250616-R105	25.4	25,4	6.35	1,6	105	157	200
	SDMX-250616-R120	25,4	25,4	6.35	1,6	120	180	228
	SDMX-250616-R145	25.4	25,4	6.35	1,6	145	217	276
	SDMX-250616-R180	25.4	25,4	6.35	1,6	180	270	342
	SDMX-250616-R300	25.4	25,4	6.35	1,6	300	450	570
	SDMX-250616-R550	25.4	25,4	6.35	1,6	550	825	1045
	SDUN-190412-R0	19,05	19,05	4,76	1,2	0		
	SDUN-190412-R15	19,05	19,05	4,76	1,2	15	18	27
	SDUN-190412-R19	19,05	19,05	4,76	1,2	19	27	36
	SDUN-190412-R20	19,05	19,05	4,76	1,2	20	30	38
	SDUN-190412-R25	19,05	19,05	4,76	1,2	25	35	47
	SDUN-190412-R32	19,05	19,05	4,76	1,2	32	45	58
	SDUN-190412-R39	19,05	19,05	4,76	1,2	39	58	70
	SDUN-190412-R45	19,05	19,05	4,76	1,2	45	70	80
	SDUN-190412-R48	19,05	19,05	4,76	1,2	48	75	93
	SDUN-190412-R64	19,05	19,05	4,76	1,2	64	97	120
	SDUN-190412-R80	19,05	19,05	4,76	1,2	80	112	142

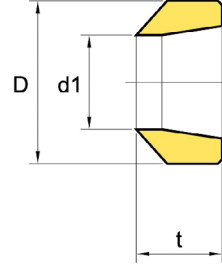
# İÇ ÇAPAK ALMA UÇLARI

## INNER SCARFING INSERTS

PR

 Nasıl sipariş verilir?  
How to order?

Kod Code	Kalite Grade
PR4	TC1630C
PR4.5	TC1630C
PR5	TC1630C



Ölçü / Dimension				
Ürün Kodu Description	DØ(mm)	Ød1(mm)	t(mm)	İşleme Aralığı Machining Range
PR4	8	4	6	12-17mm
PR4.5	8	5	6	12-17mm
PR5	10	5	6	16-20mm
PR6.5	10	6	6	16-20mm
PR7	13	6	6	20-36mm
PR8	13	7	6	20-36mm
PR9	13	8	6	20-36mm
PR9.5	15	7	7	25-42mm
PR9.10	15	8	7	25-42mm
PR9.15	15	9	7	25-42mm
PR10	19	9	8	30-60mm
PR11	19	10	8	30-60mm
PR12	19	11	8	30-60mm
PR13	22	10	10	42-70mm
PR14	22	12	10	42-70mm
PR16	22	14	10	42-70mm
PR18	25	12	12	48-76mm
PR20	25	15	12	48-76mm
PR22	30	18	12	60-89mm
PR22.5	30	20	12	60-89mm
PR23	35	20	15	76-127mm
PR25	35	22	15	76-127mm
PR28	35	25	15	76-127mm
PR32	40	25	15	108-177mm
PR34	45	30	15	127-193mm
PR31	45	28	17	133-219mm
PR39	50	35	18	159-273mm
PR40	55	35	18	219-508mm
PR42	55	38	18	219-508mm
PR42.2	55	38	20	273-610mm
PR46	55	40	20	273-610mm
PR44	65	45	20	325-660mm
PR44.5	70	50	25	426-710mm



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