



KESİCİ TAKIM İMALAT ve BİLEME SANAYİ
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HAKKIMIZDA:

BİLKES KESİCİ TAKIM İMALAT ve BİLEME SANAYİ Bilgi ve tecrübelerine dayanarak saygı değer müşterilerine başta Ahşap sektörü olmak üzere PVC ve Alüminyum için DİA (PCD) – HARD Metal (SERT METAL) TAKMA UÇLU KESİCİ TAKIM ve KARBÜR KESİCİ TAKIM imalat ve bileme konusunda uzman kadrosuyla hizmet vermektedir.

Standart ürünlerimizin yanı sıra talepler doğrultusunda özel siparişlerin üretimini de yapmaktayız. Ayrıca firmamız kırık, yıpranmış ve dişli bitmiş kesici takımların da onarım ve yenileştirmesini üstlenerek müşterilerine tekrar üretimlerinde kullanmasını sağlamaktır.

İş politikamız: çağdaş teknolojiyi sonuna kadar kullanarak müşterilerimize daha iyi hizmet ve kaliteli üretim sağlamaktır. Bulunduğu sektörde sürekli büyüyen, ileriye yönelik sürekli büyüme yatırımlarını hedeflemekte ve sektöründe vazgeçilmez alternatiflerden olmayı süreklilik kabul etmektedir.

SAYGILARIMIZLA...

INTERCERT

SERTİFİKA

INTERCERT Kalite Yönetim Sistemini onaylar.



BİLKES KESİCİ TAKIMLAR - YUNUS DEMİR

Önder Mahallesi Ereğli Caddesi No:12 Sİsteler - Altındağ / ANKARA

Adli şirket için tanzim edilmiştir ve söz konusu belgelendirme kuruluşu, bu şirkete ait Kalite Yönetim sisteminin

ISO 9001:2015

Gereksinimlerine uygun olarak uygulandığı ve sürdürüldüğünü aşağıdaki kapsamda, uygulanabilir olduğunu tasdik eder.

Ahşap ve Metal Kesici Takım İmalat, Tasarım, Pazarlama, Satış, İthalat, İhracat ve Satış Sonrası Hizmetleri.

İlk Sertifika Tarihi : 23-11-2018
Sertifika Yayın Tarihi : 23-11-2018
Sertifika Geçerlilik Tarihi : 22-11-2019
Yeniden Belgelendirme Tarihi : 22-11-2021

Kayıt numarası: IC-QM-1811113
IAS UCIN : MSCB-121-5896-4

INTERCERT adına



Bu belge, Türkiye'de geçerli olan mevzuat ve uluslararası standartlara göre hazırlanmıştır. Belge, BİLKES KESİCİ TAKIMLAR - YUNUS DEMİR tarafından kullanılmaktadır. Belge, BİLKES KESİCİ TAKIMLAR - YUNUS DEMİR tarafından kullanılmaktadır. Belge, BİLKES KESİCİ TAKIMLAR - YUNUS DEMİR tarafından kullanılmaktadır.

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Sertifika Geçerlilik Tarihi : 22-11-2019
Yeniden Belgelendirme Tarihi : 22-11-2021

Kayıt numarası: IC-EM-1811114
IAS UCIN : MSCB-121-5896-4

INTERCERT adına



Bu belge, Türkiye'de geçerli olan mevzuat ve uluslararası standartlara göre hazırlanmıştır. Belge, BİLKES KESİCİ TAKIMLAR - YUNUS DEMİR tarafından kullanılmaktadır. Belge, BİLKES KESİCİ TAKIMLAR - YUNUS DEMİR tarafından kullanılmaktadır. Belge, BİLKES KESİCİ TAKIMLAR - YUNUS DEMİR tarafından kullanılmaktadır.

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CERTIFICATE OF REGISTRATION

INTERCERT hereby certifies that Quality Management System of



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Önder Mahallesi Ereğli Caddesi No:12 Sİsteler - Altındağ / ANKARA- Turkey

Has been successfully assessed as per the requirements of

ISO 9001:2015

For the scope of

Manufacturing, Design, Marketing, Sales, Import, Export and After Sales Services of Wood and Metal Cutting Tool.

Initial Certification Date : 23-11-2018
Certificate Issue Date : 23-11-2018
Surveillance Validity Date : 22-11-2019
Recertification Date : 22-11-2021

Registration Number : IC-QM-1811113
IAS UCIN : MSCB-121-5896-4

Issued on behalf of InterCert Head - Certifications



Bu belge, Türkiye'de geçerli olan mevzuat ve uluslararası standartlara göre hazırlanmıştır. Belge, BİLKES KESİCİ TAKIMLAR - YUNUS DEMİR tarafından kullanılmaktadır. Belge, BİLKES KESİCİ TAKIMLAR - YUNUS DEMİR tarafından kullanılmaktadır. Belge, BİLKES KESİCİ TAKIMLAR - YUNUS DEMİR tarafından kullanılmaktadır.

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INDEX:

Sayfa/Page
5-23

▶ **DİA KESİCİ TAKIMLAR**

Sayfa/Page
25-57

▶ **TAKMA UÇLU KESİCİ TAKIMLAR**

Sayfa/Page
59-118

▶ **HARD METAL KESİCİ TAKIMLAR
GÖBEKLİ**

Sayfa/Page
121-160

▶ **HARD METAL KESİCİ TAKIMLAR
SAPLI**

Sayfa/Page
163-167

▶ **KARBÜR FREZE KESİCİ TAKIMLAR**



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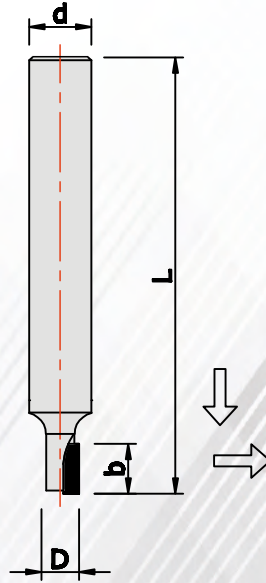
BK-D 0100

DİA PARMAK FREZE BİÇAĞI
DİA (PCD) ROUTER CUTTER

KARBÜR GÖVDE DİA

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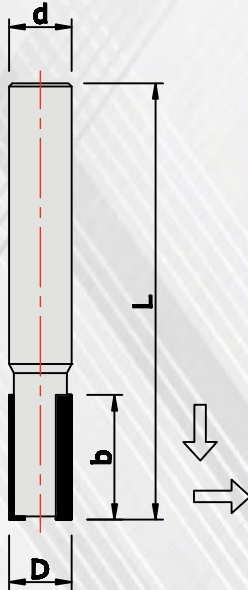
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BK-D 0100-03	8	10	70	10	1
BK-D 0100-04	9	15	70	10	1
BK-D 0100-05	10	15	70	10	1
BK-D 0100-06	12	15	70	10	1



KARBÜR GÖVDE DİA

ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z
BK-D 0110-01	8	15	70	10	2
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BK-D 0110-03	10	20	70	10	2
BK-D 0110-04	12	20	70	10	2





BILKES

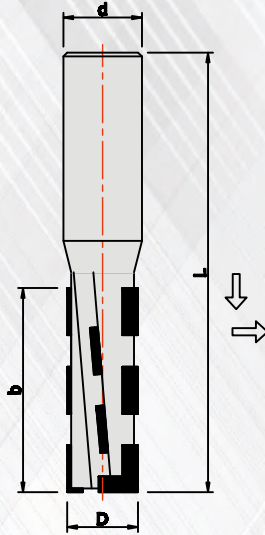
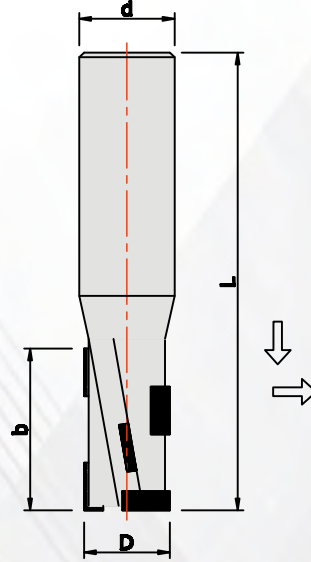


BK-D 0120

DİA PARMK FREZE BİÇAĞI
DIA (PCD) ROUTER CUTTER

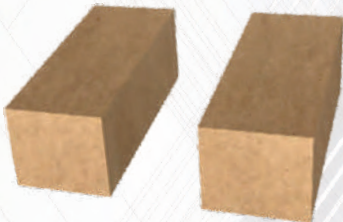
ÖLÇÜLER - dimension (mm)

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BK-D 0120-02	10	25	70	10	1+1
BK-D 0120-03	12	25	70	12	1+1
BK-D 0120-04	12	36	70	12	1+1
BK-D 0120-05	14	35	80	14	1+1
BK-D 0120-06	16	25	95	16-20	1+1
BK-D 0120-07	16	36	95	16-20	1+1
BK-D 0120-08	18	25	95	16-20	1+1
BK-D 0120-09	18	35	95	16-20	1+1
BK-D 0120-10	18	42	105	16-20	1+1
BK-D 0120-11	20	25	95	16-20	1+1
BK-D 0120-12	20	35	95	16-20	1+1
BK-D 0120-13	20	42	105	16-20	1+1



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z
BK-D 0130-01	16	42	102	20	2+2
BK-D 0130-02	16	52	112	20	2+2
BK-D 0130-03	18	42	102	20	2+2
BK-D 0130-04	18	52	112	20	2+2
BK-D 0130-05	20	33	92	20	2+2
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BK-D 0130-07	20	52	112	20	2+2



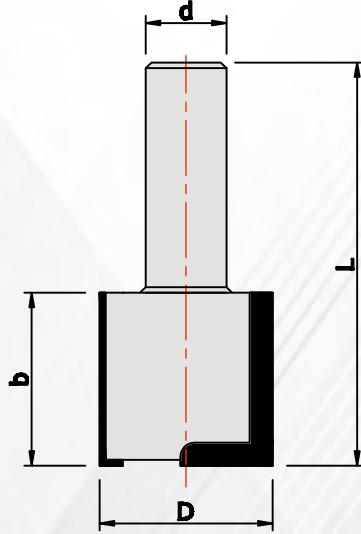


BİLKES



BK-D 0140

DİA PARMAK FREZE BİÇAĞI
DIA (PCD) ROUTER CUTTER



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z
BK-D 0140-01	14	25	70	14	2
BK-D 0140-02	16	30	75	14	2
BK-D 0140-03	18	30	75	14	2
BK-D 0140-04	20	30	75	14	2
BK-D 0140-05	22	30	75	14	2
BK-D 0140-06	24	30	75	14	2
BK-D 0140-07	25	30	75	14	2
BK-D 0140-08	26	30	75	14	2
BK-D 0140-09	28	30	75	14	2
BK-D 0140-10	30	30	75	14	2



BILKES

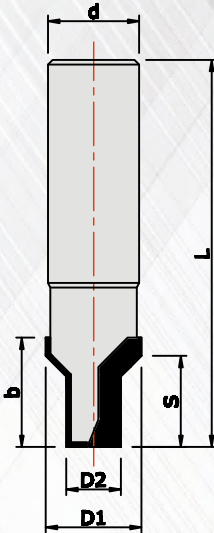
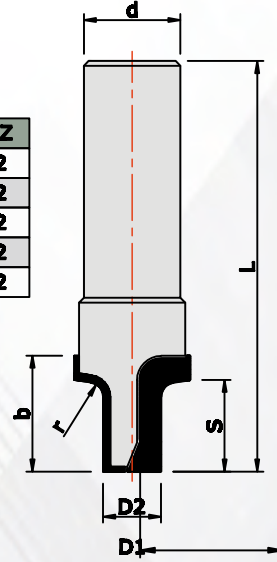


BK-D 0150

DİA RADIUS EBATLAMA PARMAK FREZE BİÇAĞI
DIA (PCD) RADIUS PROFILE ROUTER CUTTER

ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-D 0150-01	24	12	24	18.7	2	-	85	20	2
BK-D 0150-02	24	12	24	18.7	3	-	85	20	2
BK-D 0150-03	24	12	24	18.7	4	-	85	20	2
BK-D 0150-04	24	12	24	18.7	5	-	85	20	2
BK-D 0150-05	28	12	24	18.7	8	-	85	20	2



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-D 0160-01	21	12	24	20	-	45	85	20	2





BİLKES

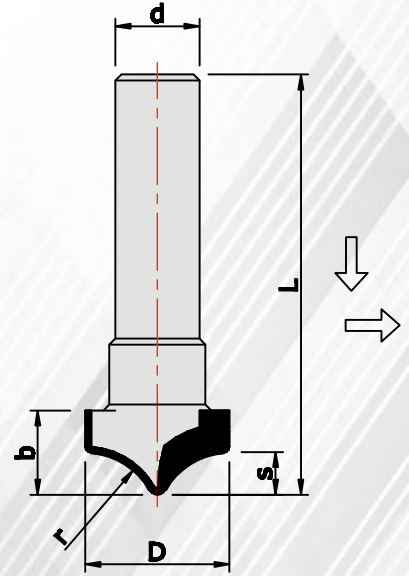


BK-D 0170

DİA PROFİL FREZE BİÇAĞI
DIA (PCD) PROFILE ROUTER CUTTER

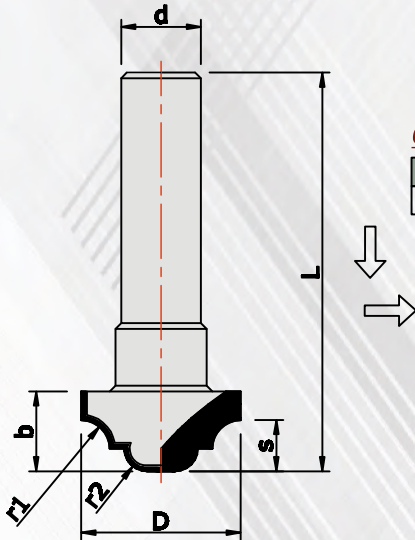
ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-D 0170-01	24	-	14	7	12	-	70	14	2



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	r2	L	d	Z
BK-D 0180-01	28	-	14	9	5	4	70	14	2



10



BILKES

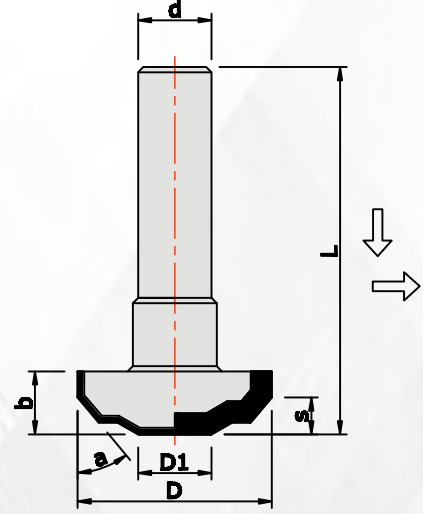


BK-D 0190

DİA PROFİL FREZE BİÇAĞI
DIA (PCD) PROFILE ROUTER CUTTER

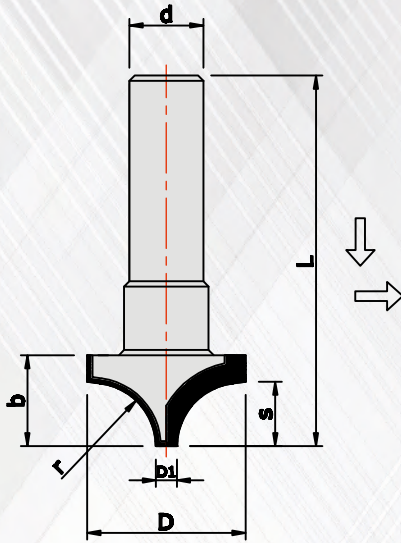
ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-D 0190-01	37	14	12	7	-	40	70	14	2



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-D 0200-01	30	4	17	12	12	-	70	14	2



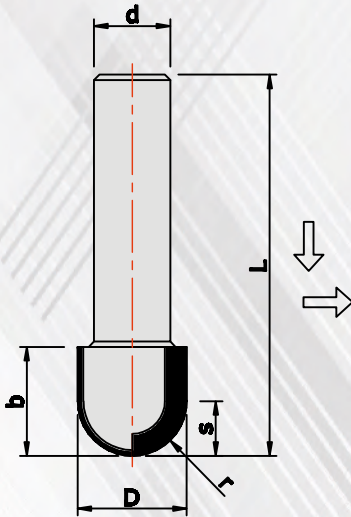
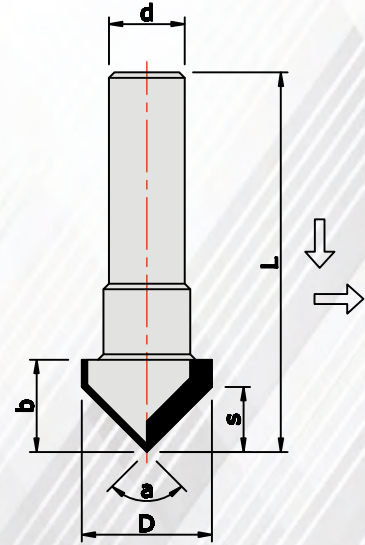


BİL KES

**BK-D 0210****DİA PROFİL FREZE BİÇAĞI**
DIA (PCD) PROFILE ROUTER CUTTER

ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-D 0210-01	24	-	17	12	-	90	70	14	2
BK-D 0210-02	40	-	25	20	-	90	70	16-20	2



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-D 0220-01	16	-	20	8	8	-	70	14	2
BK-D 0220-02	20	-	20	10	10	-	70	14	2
BK-D 0220-03	30	-	20	15	15	-	70	20	2
BK-D 0220-04	40	-	25	20	20	-	70	20	2





BİLKES

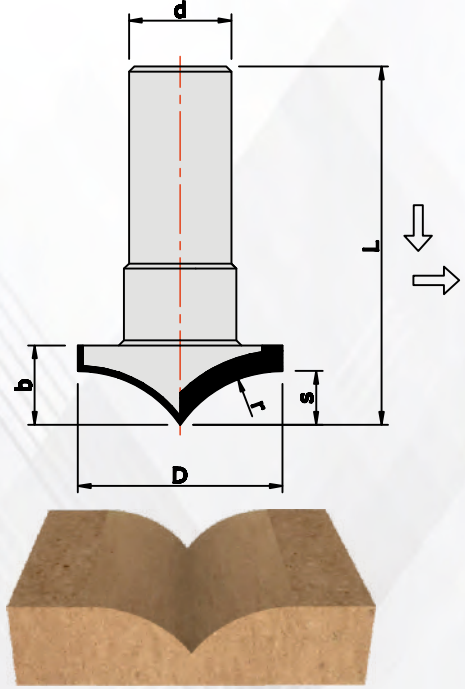


BK-D 0230

DİA PROFİL FREZE BİÇAĞI
DIA (PCD) PROFILE ROUTER CUTTER

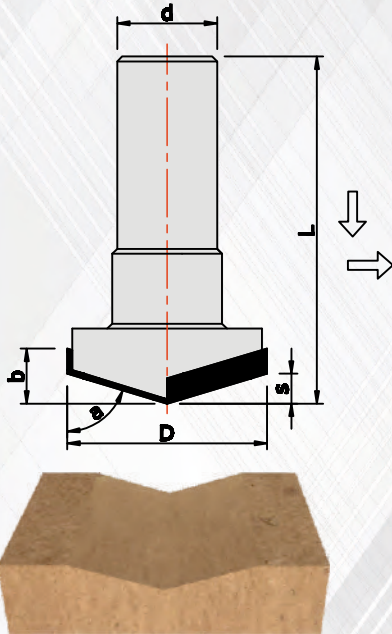
ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-D 0230-01	40	-	15.5	10.5	24	-	70	20	2



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-D 0240-01	40	-	11	6	-	73	70	20	2





BİL KES

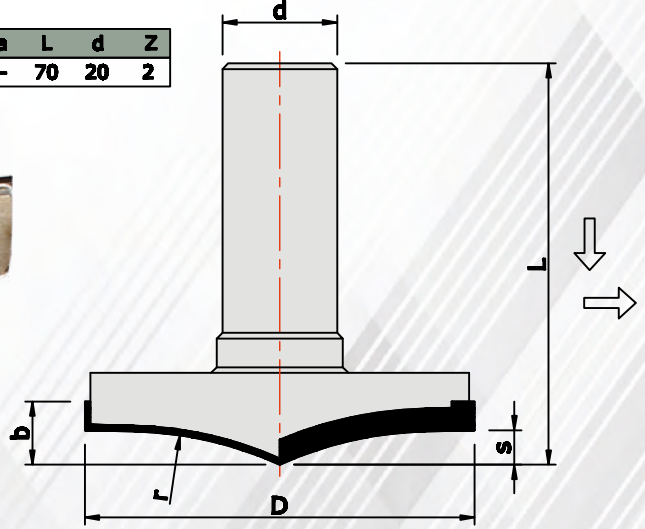


BK-D 0250

DİA PROFİL FREZE BİÇAĞI
DIA (PCD) PROFILE ROUTER CUTTER

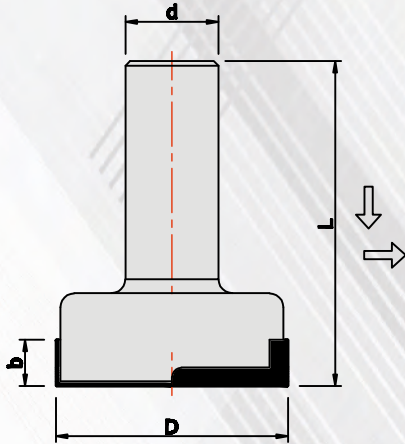
ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-D 0250-01	68	-	11	6	65	-	70	20	2



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-D 0260-01	50	-	10	-	-	-	70	20	2

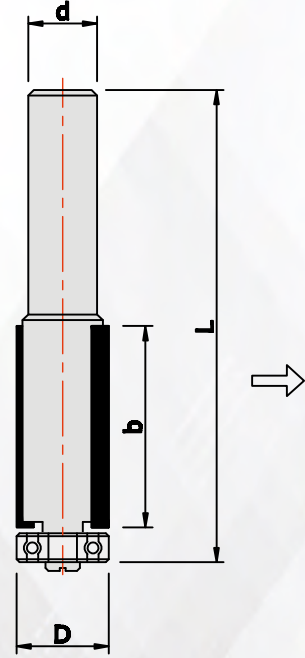




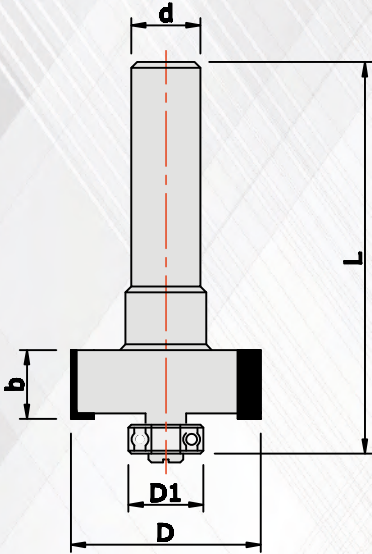
BİLKES

**BK-D 0270****DİA PARMAK FREZE BİÇAĞI**
DIA (PCD) ROUTER CUTTER**ÖLÇÜLER - dimension (mm)**

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-D 0270-01	16	-	25	-	-	-	72	12	2
BK-D 0270-02	16	-	35	-	-	-	82	12	2

**BK-D 0280****DİA LAMBA AÇMA BİÇAĞI**
DIA (PCD) CUTTER FOR PORTABLE ROUTER**ÖLÇÜLER - dimension (mm)**

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-D 0280-01	33	13	12	-	-	-	68	12	2
BK-D 0280-02	33	13	22	-	-	-	78	12	2

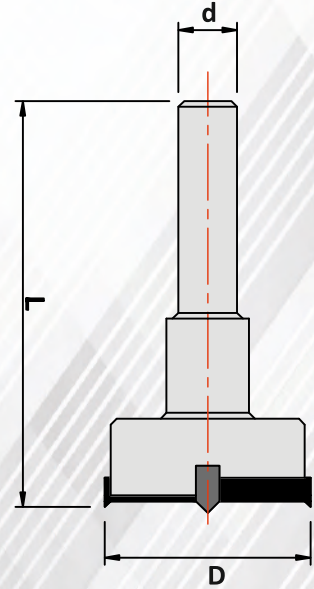




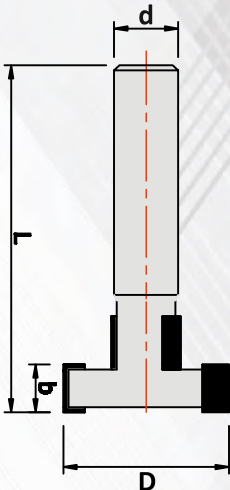
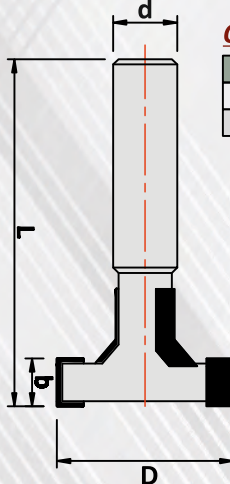
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**BK-D 0290****DİA MENTEŞE MATKAPLARI**
DIA (PCD) HINGE BORINGBIT**ÖLÇÜLER - dimension (mm)**

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-D 0290-01	15	-	-	-	-	-	70	10	2
BK-D 0290-02	20	-	-	-	-	-	70	10	2
BK-D 0290-03	25	-	-	-	-	-	70	10	2
BK-D 0290-04	30	-	-	-	-	-	70	10	2
BK-D 0290-05	35	-	-	-	-	-	70	10	2

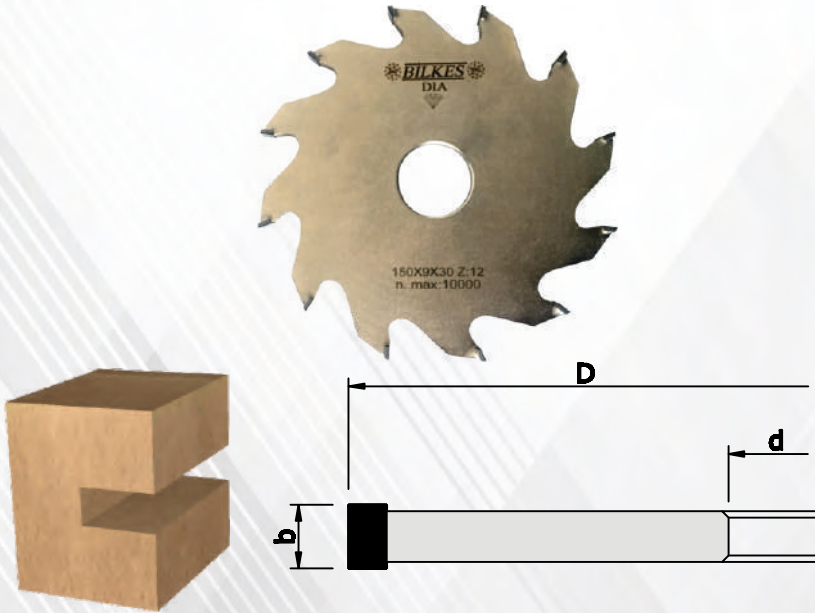
**BK-D 0300****DİA RAF KANAL BIÇAĞI**
DIA (PCD) SHELF SLOTTING CUTTER**ÖLÇÜLER - dimension (mm)**

KOD / CODE	D	D1	b	s	r	L	d	Z
BK-D 0300-01	33	-	9	-	-	65	12	2+2
BK-D 0300-02	31	-	9	-	-	65	12	2+2

**BK-D 0300-01****BK-D 0300-02**



BİL KES

**BK-D 0310****DİA KANAL FREZELER**
DIA (PCD) GROVING CUTTERS**ÖLÇÜLER - dimension (mm)**

KOD / CODE	D	b	d	Z
BK-D 0310-01	150	4	30	8
BK-D 0310-02	150	4.5	30	8
BK-D 0310-03	150	5	30	8
BK-D 0310-04	150	6	30	8
BK-D 0310-05	150	7	30	8
BK-D 0310-06	150	8	30	8
BK-D 0310-07	150	8.5	30	8
BK-D 0310-08	150	9	30	8
BK-D 0310-09	150	10	30	8
BK-D 0310-10	150	12	30	8
BK-D 0310-11	150	4	30	12
BK-D 0310-12	150	4.5	30	12
BK-D 0310-13	150	5	30	12
BK-D 0310-14	150	6	30	12
BK-D 0310-15	150	7	30	12
BK-D 0310-16	150	8	30	12
BK-D 0310-17	150	8.5	30	12
BK-D 0310-18	150	9	30	12
BK-D 0310-19	150	10	30	12
BK-D 0310-20	150	12	30	12

ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	Z
BK-D 0310-21	200	4	30	8
BK-D 0310-22	200	4.5	30	8
BK-D 0310-23	200	5	30	8
BK-D 0310-24	200	6	30	8
BK-D 0310-25	200	7	30	8
BK-D 0310-26	200	8	30	8
BK-D 0310-27	200	8.5	30	8
BK-D 0310-28	200	9	30	8
BK-D 0310-29	200	10	30	8
BK-D 0310-30	200	12	30	8
BK-D 0310-31	200	4	30	12
BK-D 0310-32	200	4.5	30	12
BK-D 0310-33	200	5	30	12
BK-D 0310-34	200	6	30	12
BK-D 0310-35	200	7	30	12
BK-D 0310-36	200	8	30	12
BK-D 0310-37	200	8.5	30	12
BK-D 0310-38	200	9	30	12
BK-D 0310-39	200	10	30	12
BK-D 0310-40	200	12	30	12

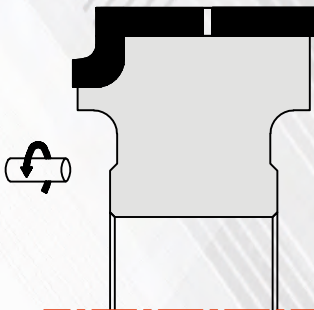
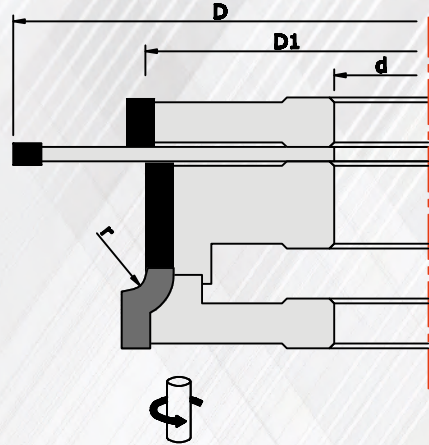
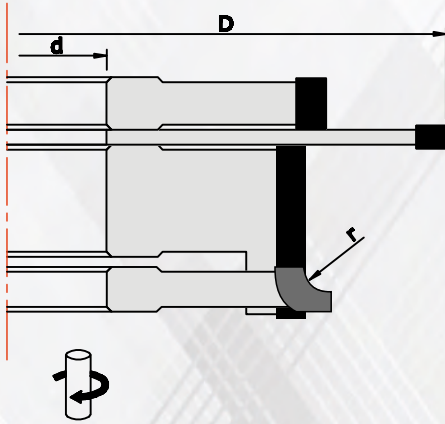
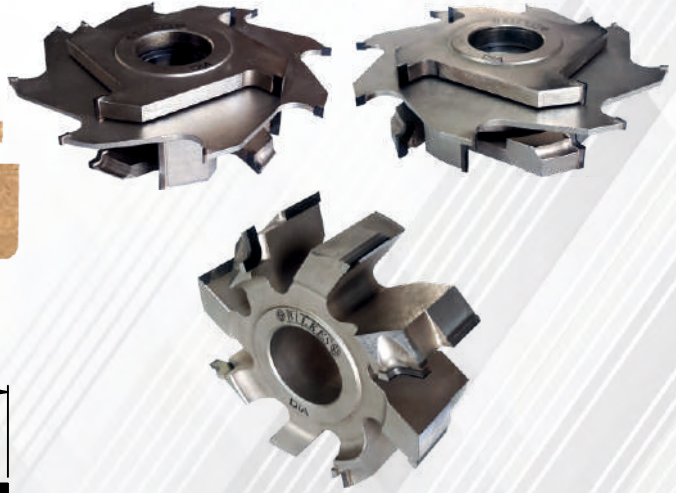


BİLKES



BK-D 0320

DİA KAPI KASASI PROFİL FREZE BİÇAKLARI
DIA (PCD) PROFILE REUTER CUTTERS



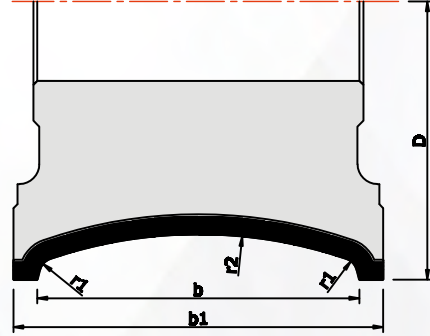
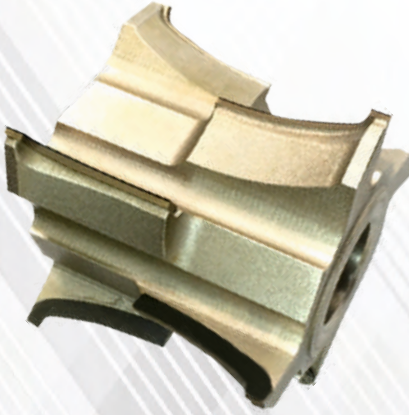
ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	min	max	r	d	Z
BK-D 0320-01	176	120	36	44	2-3	35-40	4+8



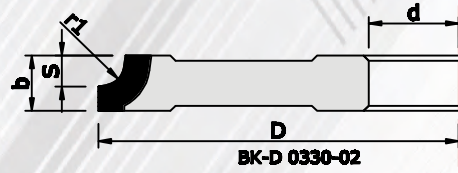
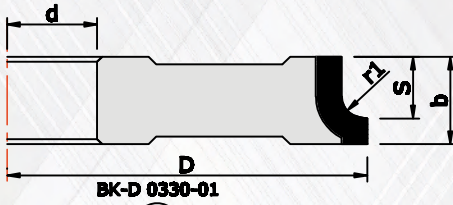
BK-D 0330

DİA PERVAZ BIÇAKLARI
DIA (PCD) PROFILE CUTTER COMBINATION



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	b1	s	r	r2	d	Z
BK-D 0330-01	140	81	93	10	4	115	35-40	4



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	s	r	r2	d	Z
BK-D 0340-01	140	17	12	4	-	35-40	4
BK-D 0340-02	140	11	5	4	-	35-40	4

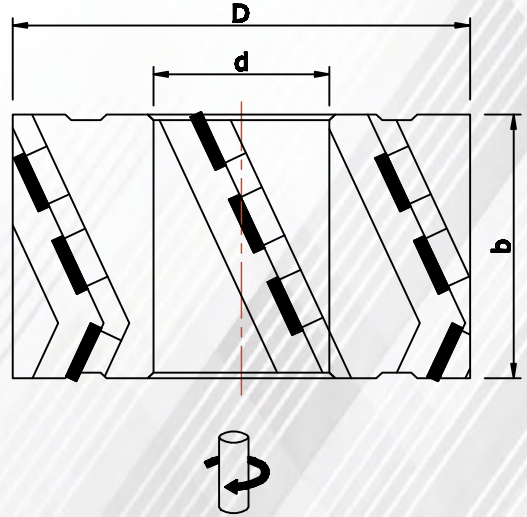
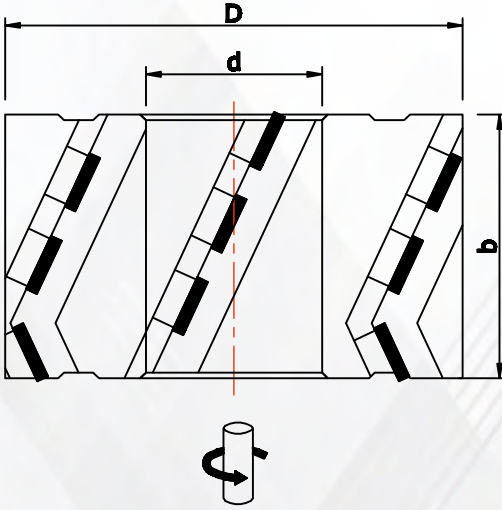


BİLKES



BK-D 0350

DİA ÖN FREZE TEMİZLEME BİÇAKLARI
DIA (PCD) JOINTING CUTTERS



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	Z
BK-D 0350-01	70	50	20	2+2
BK-D 0350-02	70	50	20	3+3
BK-D 0350-03	80	45	30	3+3
BK-D 0350-04	80	60	30	3+3
BK-D 0350-05	100	45	30	3+3
BK-D 0350-06	100	60	30	3+3
BK-D 0350-07	125	45	30	3+3
BK-D 0350-08	125	60	30	3+3





BİL KES

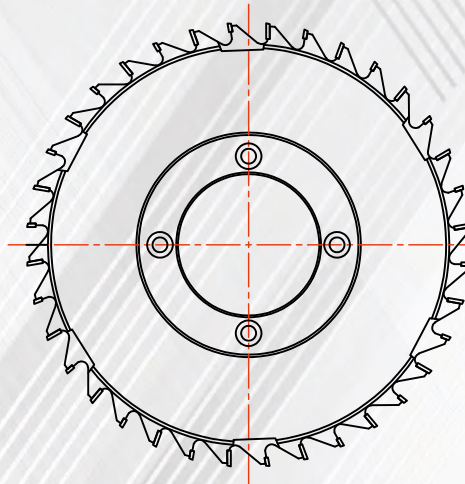
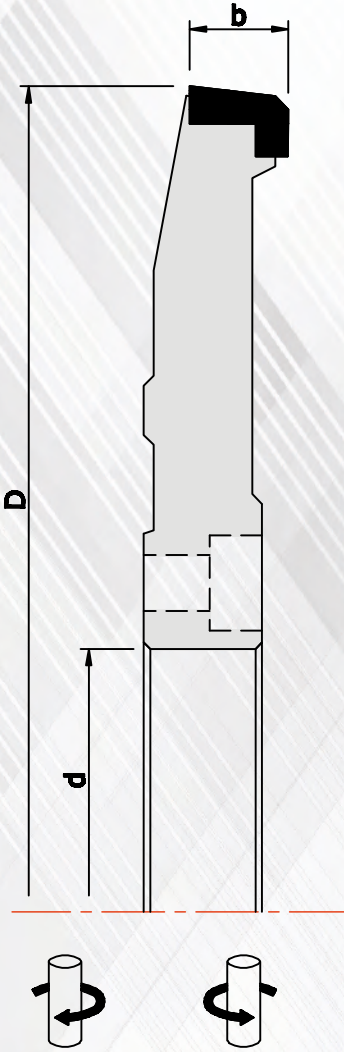


BK-D 0360

DİA HOGGER
DIA (PCD) HOGGERS

ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	Z
BK-D 0360-01	250	15	80	18+12+6 (36)



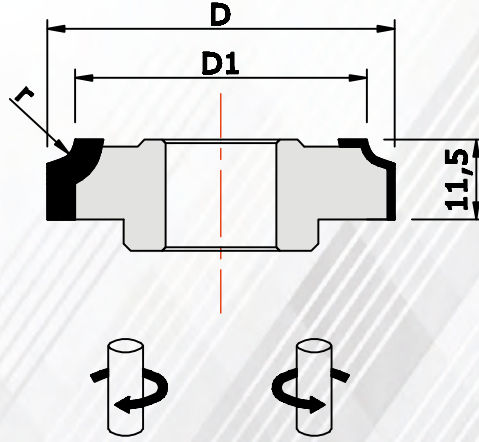


BİLKES



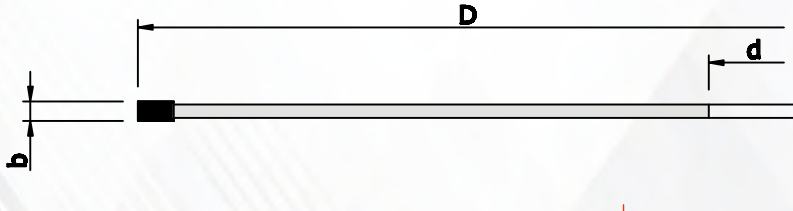
BK-D 0370

DİA PVC TEMİZLEME BİÇAĞI
DIA (PCD) PROFILE CUTTER

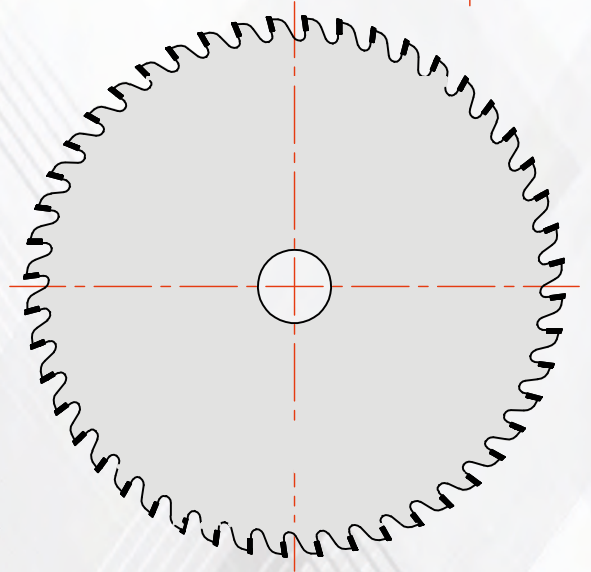


ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	d	Z
BK-D 0370-01	50	42	11.5	-	3	-	16-20	4
BK-D 0370-02	69	60.5	11	-	3	-	16-20	4

**BK-D 0380****DİA TESTERLER**
DİA (PCD) CIRCULAR SAW BLADES**DİA ÇOK YÖNLÜ KESİM TESTERLERİ****ÖLÇÜLER - dimension (mm)**

KOD / CODE	D	b	d	Z
BK-D 0380-01	200	3.2	30	24
BK-D 0380-02	250	3.2	30	48
BK-D 0380-03	250	3.2	30	60
BK-D 0380-04	300	3.2	30	48
BK-D 0380-05	300	3.2	30	60
BK-D 0380-06	300	3.2	30	72
BK-D 0380-07	300	3.2	30	96

**DİA PANEL EBATLAMA TESTERLERİ****ÖLÇÜLER - dimension (mm)**

KOD / CODE	D	b	d	Z
BK-D 0390-01	300	4.4	-	60
BK-D 0390-02	350	4.4	-	72
BK-D 0390-03	400	4.4	-	72
BK-D 0390-04	450	4.4	-	72

DİA ÇİZİCİ TESTERLERİ**ÖLÇÜLER - dimension (mm)**

KOD / CODE	D	b	d	Z
BK-D 0400-01	125	3.1/4.3	20	24
BK-D 0400-02	180	4.3/5.6	-	36
BK-D 0400-03	200	4.3/5.6	-	36



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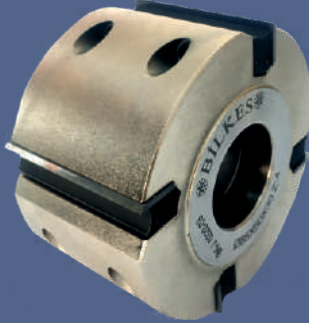
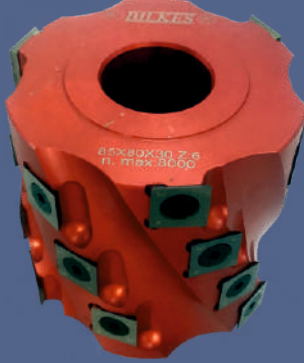


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► TAKMA UÇLU KESİCİ TAKIMLAR



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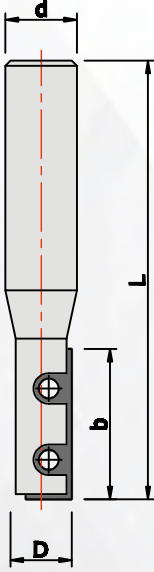


BİLKES

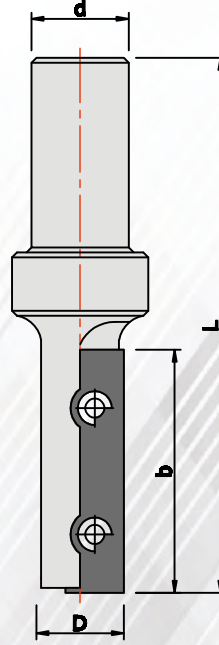


BK-J 0100

TAKMA UÇLU PARMAK FREZE BİÇAKLARI
ROUTER BITS WITH TURNBLADE KNIVES



BK-J 0100-01/03



BK-J 0100-04/06



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z
BK-J 0100-01	12	29.5	86	14	1
BK-J 0100-02	14	29.5	86	14	1
BK-J 0100-03	16	29.5	86	14	1
BK-J 0100-04	18	30	90	20	1
BK-J 0100-05	18	40	100	20	1
BK-J 0100-06	18	50	110	20	1

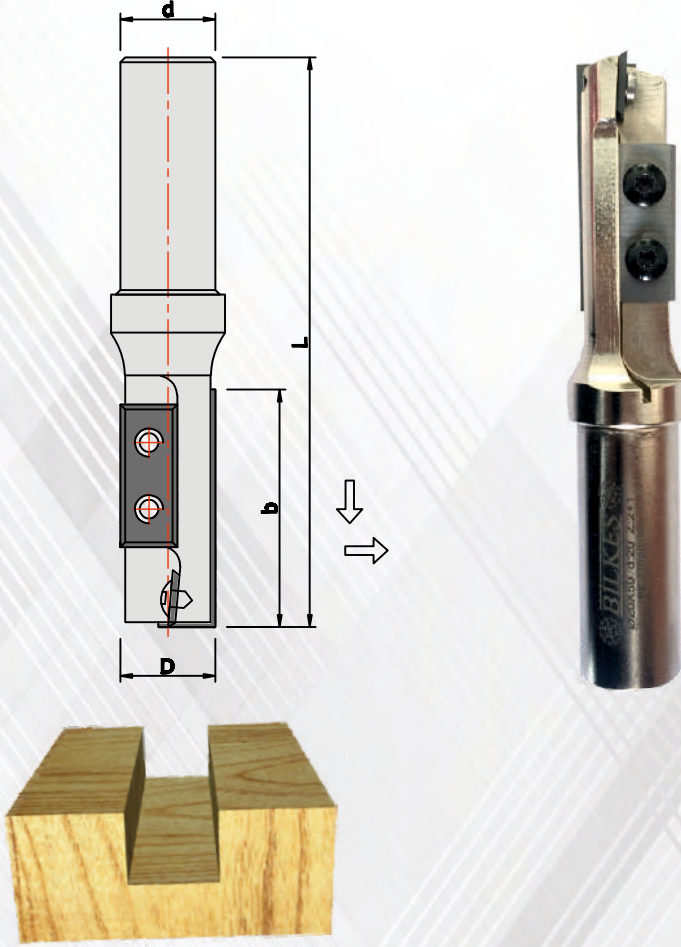


BİLKES



BK-J 0110

TAKMA UÇLU PARMAK FREZE BİÇAKLARI
ROUTER BITS WITH TURNBLADE KNIVES



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z
BK-J 0110-01	18	50	120	20	2+1
BK-J 0110-02	18	60	130	20	2+1
BK-J 0110-03	20	50	120	20	2+1
BK-J 0110-04	20	60	130	20	2+1

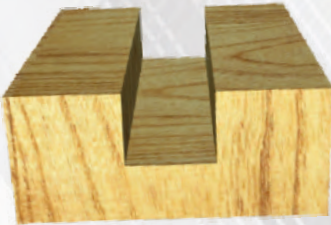
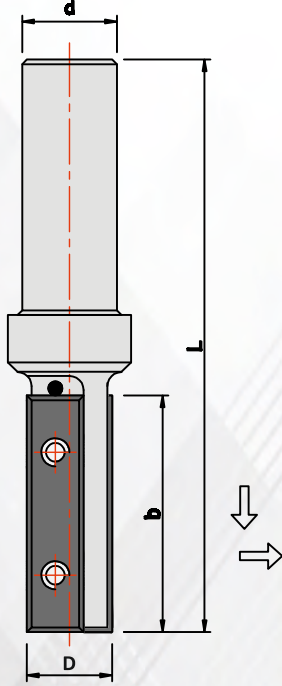


BİLKES



BK-J 0120

TAKMA UÇLU PARMAK FREZE BİÇAKLARI
ROUTER BITS WITH TURNBLADE KNIVES



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z
BK-J 0120-01	18	50	121	20	2+1
BK-J 0120-02	20	50	121	20	2+1

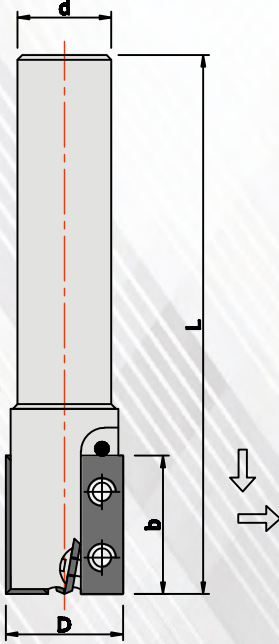


BİLKES

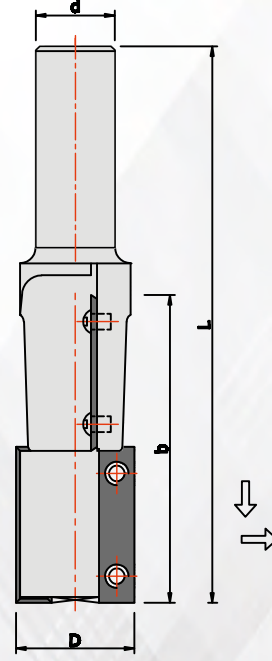


BK-J 0130

TAKMA UÇLU PARMAK FREZE BİÇAKLARI
ROUTER BITS WITH TURNBLADE KNIVES



BK-J 0130-01/03



BK-J 0130-04



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z
BK-J 0130-01	25	29.5	115	20	2+2
BK-J 0130-02	25	39.5	125	20	2+2
BK-J 0130-03	25	49.5	135	20	2+2
BK-J 0130-04	30	78	140	20	2+2

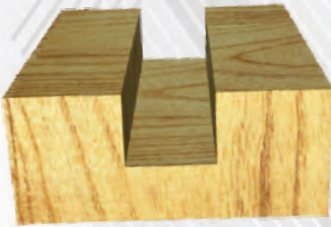
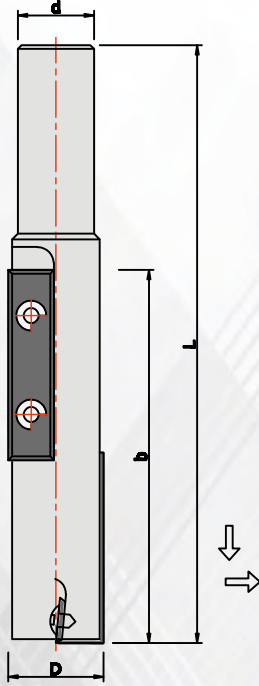


BİLKES



BK-J 0140

TAKMA UÇLU PARMAK FREZE BİÇAKLARI
ROUTER BITS WITH TURNBLADE KNIVES



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z
BK-J 0140-01	25	98	157	25	1+1

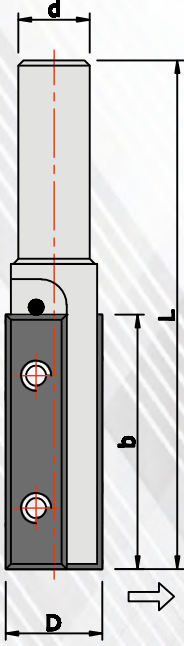


BİLKES

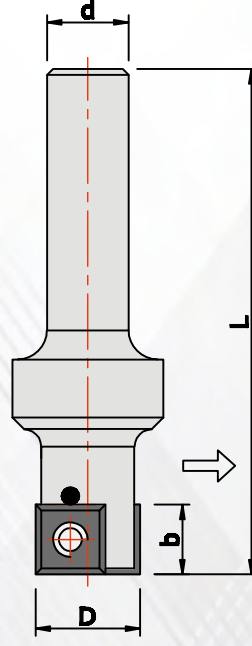


BK-J 0150

TAKMA UÇLU PARMAK FREZE BİÇAKLARI
ROUTER BITS WITH TURNBLADE KNIVES



BK-J 0150-01/03



BK-J 0150-04



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z
BK-J 0150-01	19	30	80	14	2
BK-J 0150-02	19	40	90	14	2
BK-J 0150-03	19	50	100	14	2
BK-J 0150-04	18	12	87	14	2

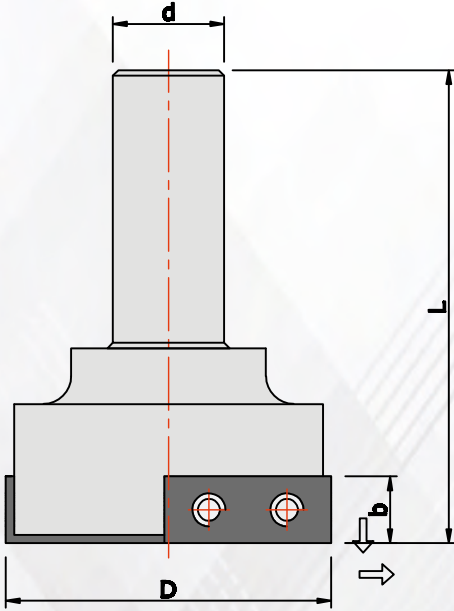


BİLKES



BK-J 0160

TAKMA UÇLU PROFİL BİÇAKLARI
CHANGEABLE BLADE ROUTER BIT FOR REBATING



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z
BK-J 0160-01	39	12	70	14	2
BK-J 0160-02	59	12	70	14	2
BK-J 0160-03	79	12	70	16	2

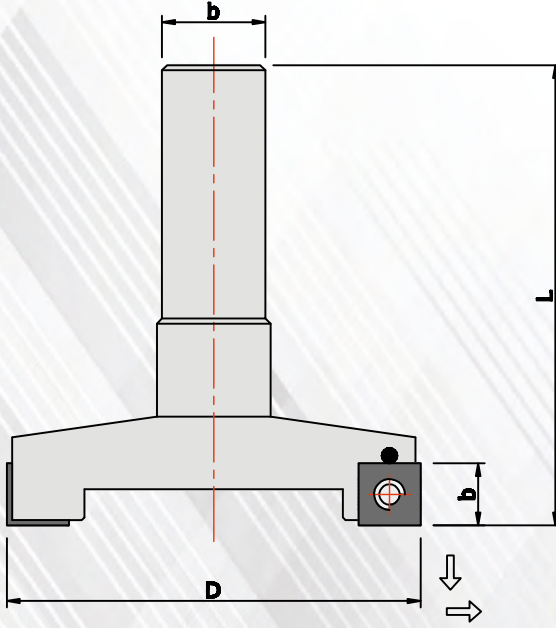


BİLKES



BK-J 0170

TAKMA UÇLU PROFİL BİÇAKLARI
CHANGEABLE BLADE ROUTER BIT FOR REBATING



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z
BK-J 0170-01	50	12	89	20	4
BK-J 0170-02	80	12	89	20	4
BK-J 0170-03	100	12	89	20	4

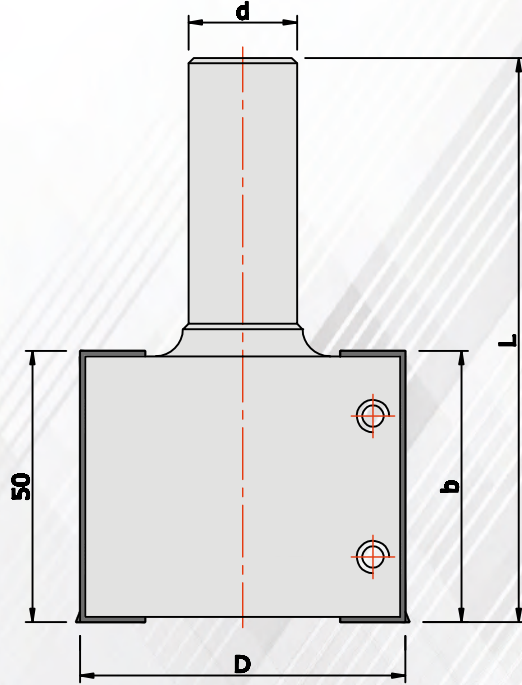


BILKES



BK-J 0180

TAKMA UÇLU TEMİZLEME TOPU
ROUTER BIT WITH TURNBLADE KNIVES



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z	V
BK-J 0180-01	60	30	84	20	4	2
BK-J 0180-02	60	50	104	20	4	2
BK-J 0180-03	60	60	114	20	4	2
BK-J 0180-04	40	50	104	20	3	-
BK-J 0180-05	50	50	104	20	4	-

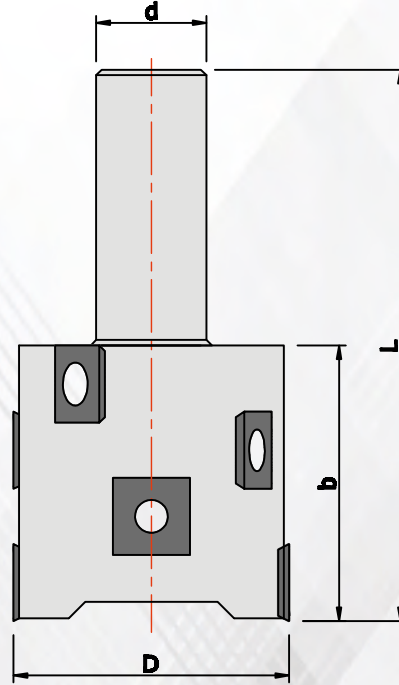


BİL KES



BK-J 0190

TAKMA UÇLU HELİS TEMİZLEME TOPU
SPIRAL ROUTER BIT WITH TURNBLADE KNIVES



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z	V
BK-J 0190-01	50	50	100	20	4X2	-

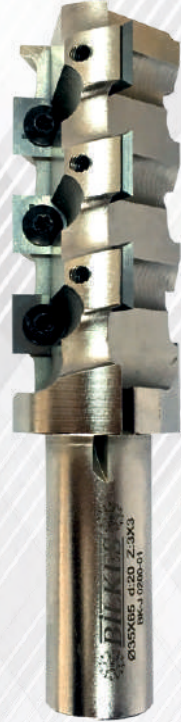
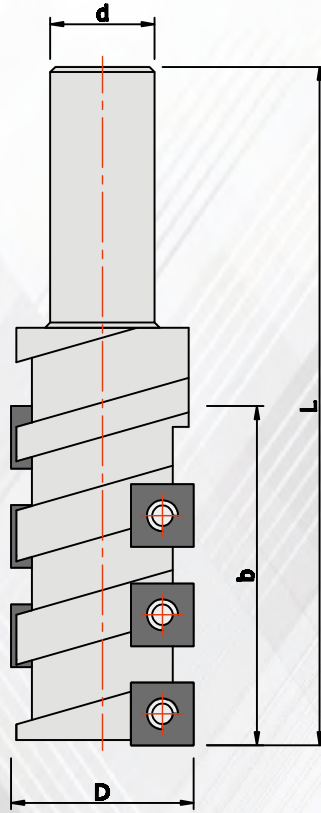


BİLKES



BK-J 0200

TAKMA UÇLU HELİS TEMİZLEME TOPU
SPIRAL ROUTER BIT WITH TURNBLADE KNIVES



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z	V
BK-J 0200-01	35	65	130	20	3X3	-

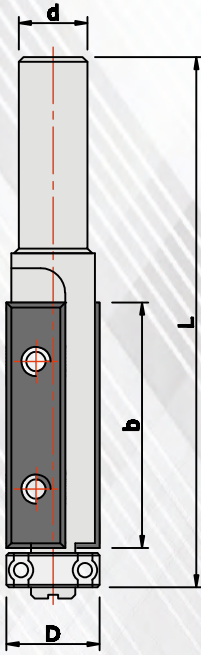


BİLKES

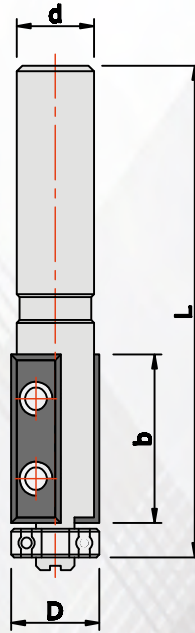


BK-J 0210

RULMANLI TAKMA UÇLU TEMİZLEME BİÇAĞI
ROUTER BIT WITH TURNBLADE KNIVES AND BALLBEARING



BK-J 0210-01/03



BK-J 0210-04



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z
BK-J 0210-01	19	30	88	14	2
BK-J 0210-02	19	40	98	14	2
BK-J 0210-03	19	50	108	14	2
BK-J 0210-04	16	29.5	86	14	2

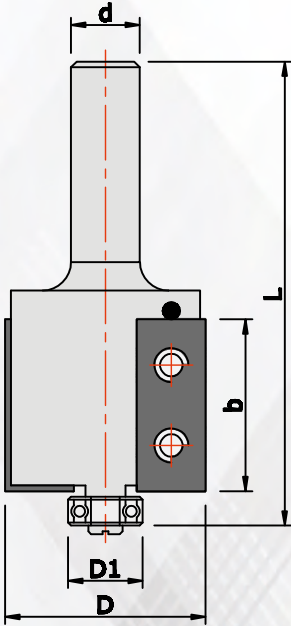


BİLKES

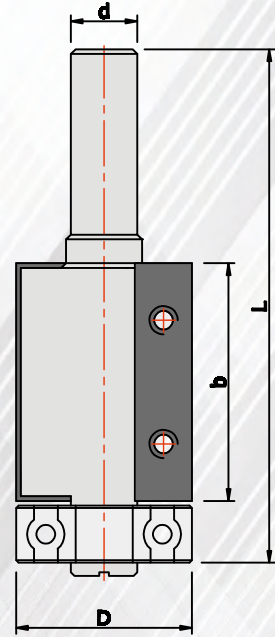


BK-J 0220

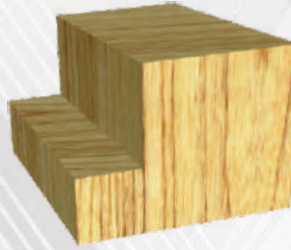
TAKMA UÇLU LAMBA BİÇAĞI
CHANGE BLADE PROFILE ROUTER BIT



BK-J 0220-01



BK-J 0220-02



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	L	d	Z
BK-J 0220-01	35	13	30	81	12	2
BK-J 0220-02	37	-	50	108	14	2

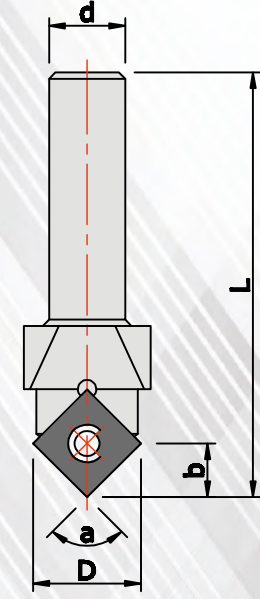


BİLKES

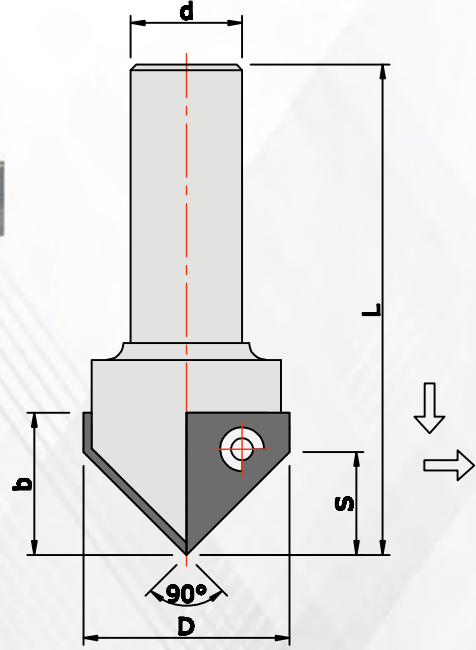
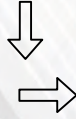
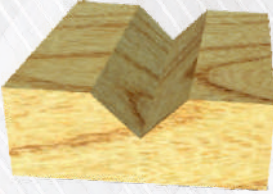


BK-J 0230

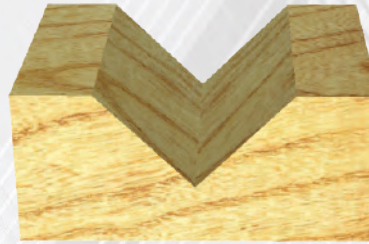
TAKMA UÇLU 90° FREZE BİÇAĞI
V-GROOVING ROUTER BIT WITH TURNBLADE KNIVES 90°



BK-J 0230-01



BK-J 0230-02



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-J 0230-01	17	-	8.5	-	-	90	67	12	1
BK-J 0230-02	37	-	25	18.5	-	90	88	20	2

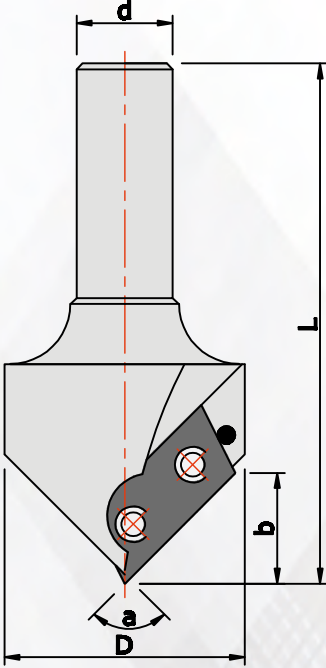


BİLKES

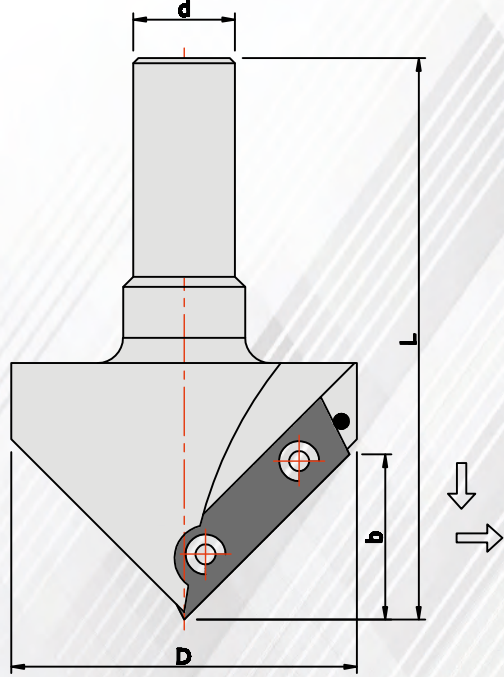


BK-J 0240

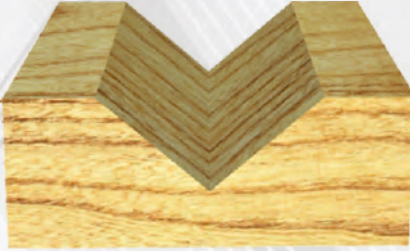
TAKMA UÇLU 90° FREZE BİÇAĞI
V-GROOVING ROUTER BIT WITH TURNBLADE KNIVES 90°



BK-J 0240-01



BK-J 0240-02



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-J 0240-01	40	-	18	-	-	90	86	16	1
BK-J 0240-02	68	-	32	-	-	90	110	20	1

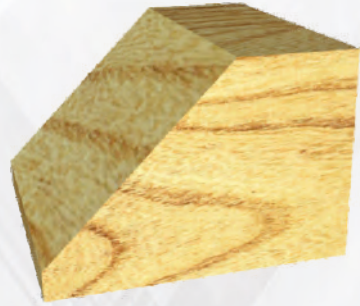
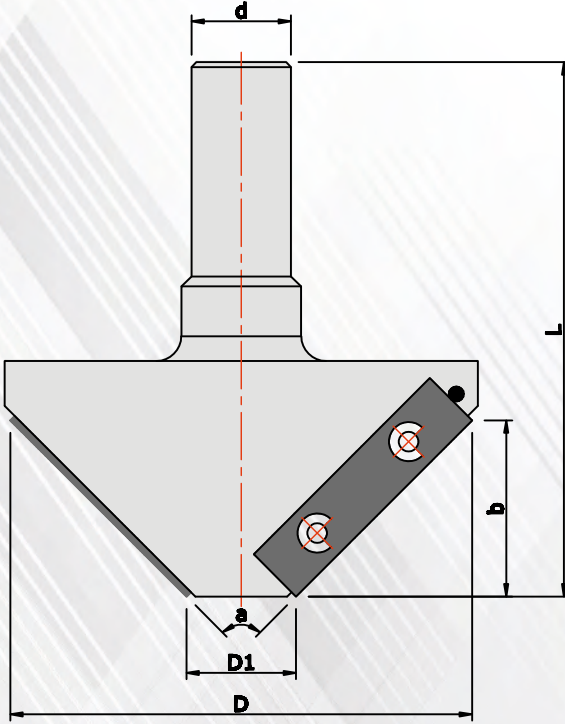


BILKES



BK-J 0250

TAKMA UÇLU 90° FREZE BİÇAĞI
V-GROOVING ROUTER BIT WITH TURNBLADE KNIVES 90°



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-J 0250-01	95	22	35	-	-	90	107	16	1

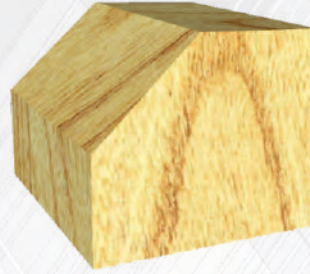
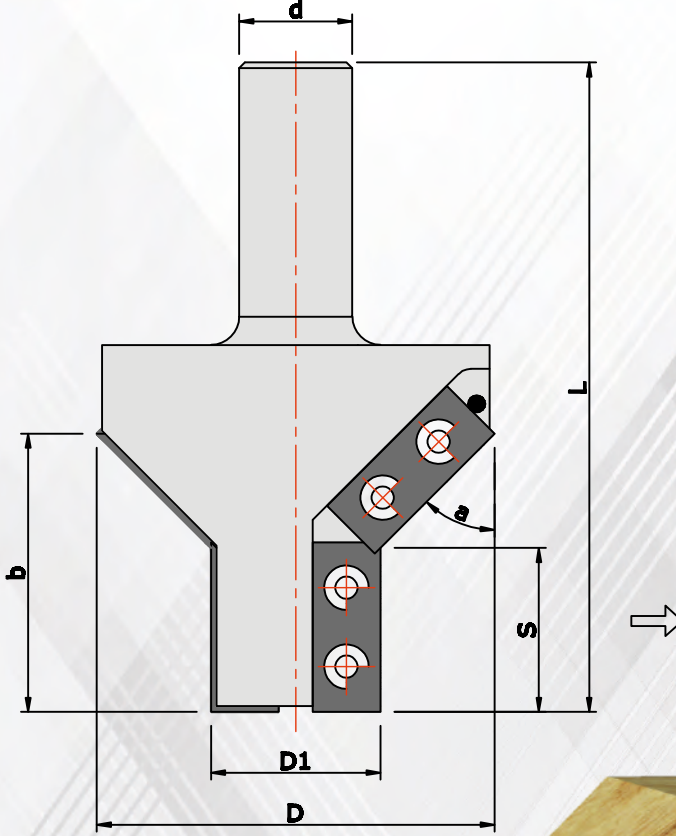


BİL KES



BK-J 0260

TAKMA UÇLU PROFİL BİÇAKLARI
CHANGEABLE BLADE PROFILE ROUTER BIT



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-J 0260-01	70	30	49	29	-	45	115	20	2+2

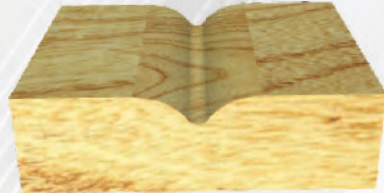
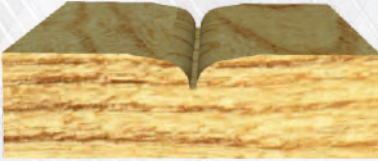
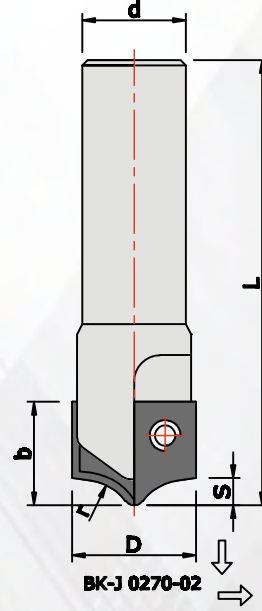
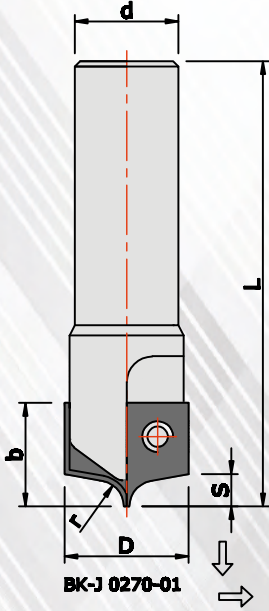


BİLKES



BK-J 0270

TAKMA UÇLU PROFİL BİÇAKLARI
CHANGEABLE BLADE PROFILE ROUTER BIT



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-J 0270-01	24	-	20	6	5	-	86	20	2
BK-J 0270-02	24	-	20	5	10	-	86	20	2

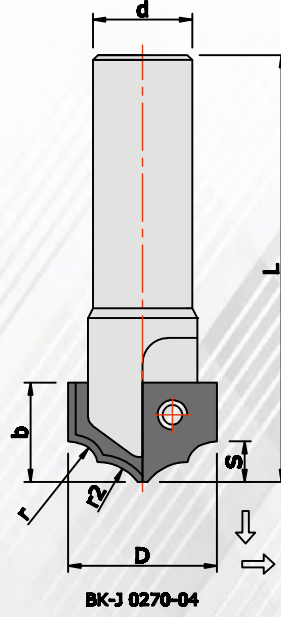
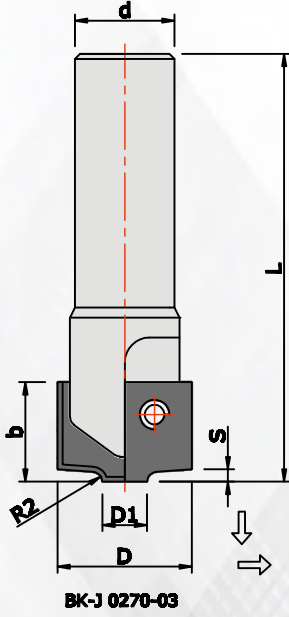


BİLKES



BK-J 0270

TAKMA UÇLU PROFİL BİÇAKLARI
CHANGEABLE BLADE PROFILE ROUTER BIT



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	r2	L	d	Z
BK-J 0270-03	27	9	20	2.5	2	-	86	20	2
BK-J 0270-04	30	-	20	8	5	10	86	20	2

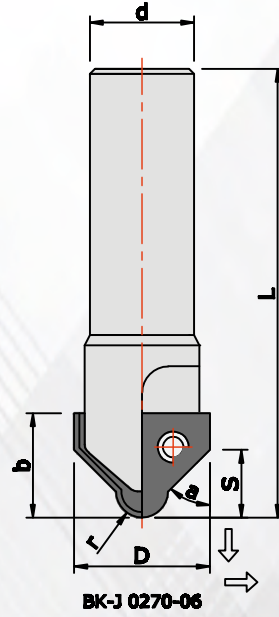
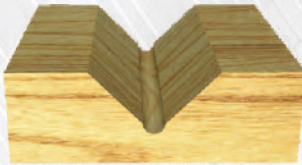
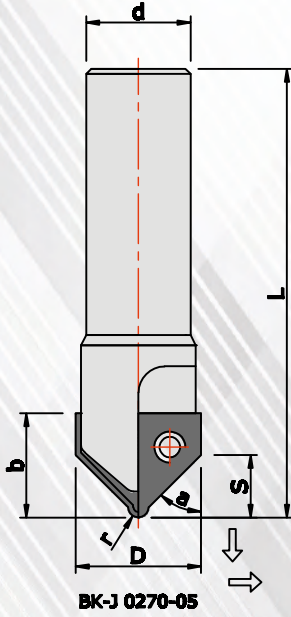


BİLKES



BK-J 0270

TAKMA UÇLU PROFİL BİÇAKLARI
CHANGEABLE BLADE PROFILE ROUTER BIT



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-J 0270-05	24	-	20	12	2	45	86	20	2
BK-J 0270-06	26	-	20	13	5	45	86	20	2

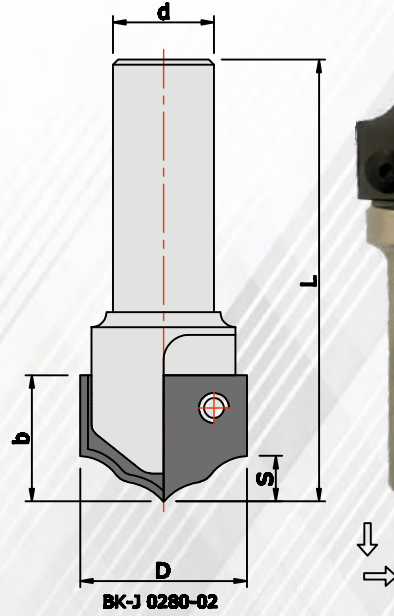
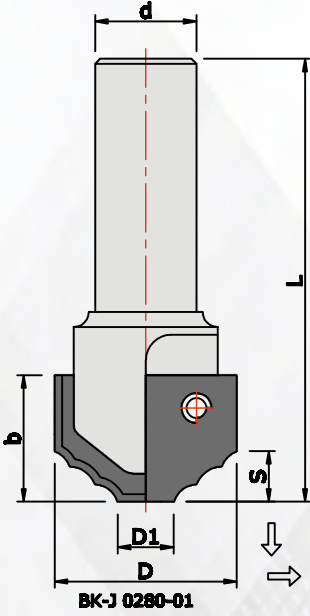


BİLKES



BK-J 0280

TAKMA UÇLU PROFİL BİÇAKLARI
CHANGEABLE BLADE PROFILE ROUTER BIT



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-J 0280-01	36	11	25	10	5	-	87	20	2
BK-J 0280-02	33	-	25	9	5	-	87	20	2

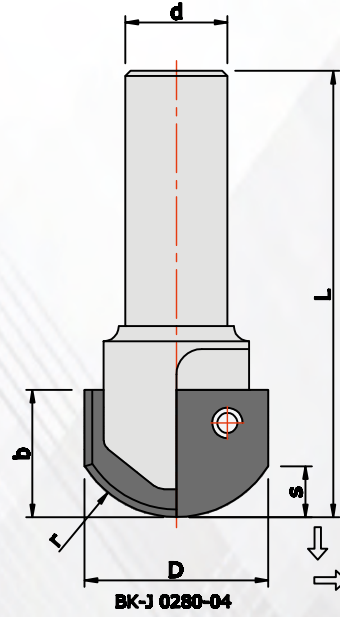
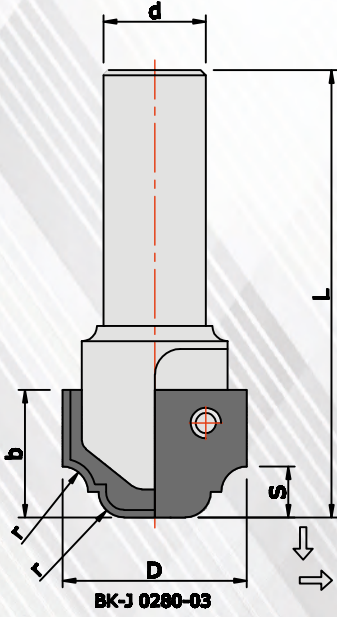


BİLKES



BK-J 0280

TAKMA UÇLU PROFİL BİÇAKLARI
CHANGEABLE BLADE PROFILE ROUTER BIT



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-J 0280-03	36	-	25	10	5	-	87	20	2
BK-J 0280-04	33	-	25	10	21	-	87	20	2

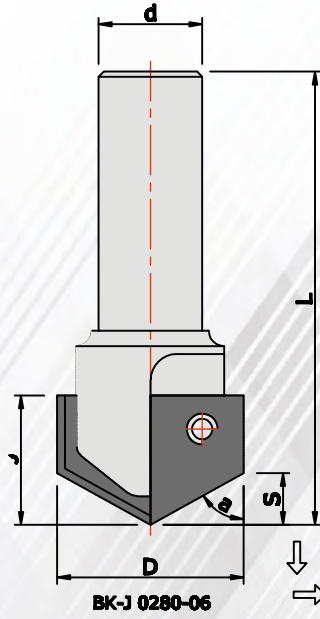
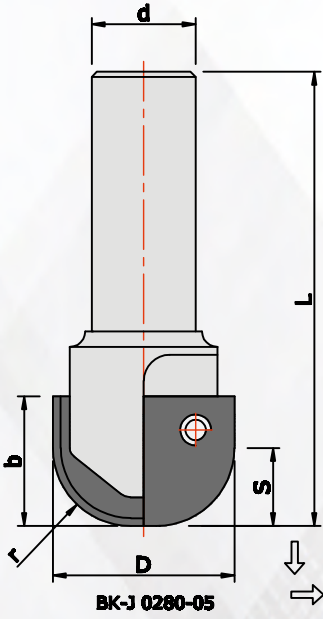


BİLKES



BK-J 0280

TAKMA UÇLU PROFİL BİÇAKLARI
CHANGEABLE BLADE PROFILE ROUTER BIT



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-J 0280-05	35	-	25	15	15	-	87	20	2
BK-J 0280-06	36	-	25	10	-	29	87	20	2

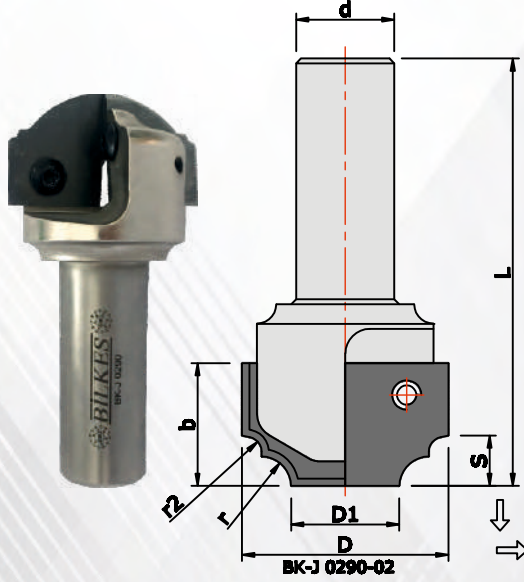
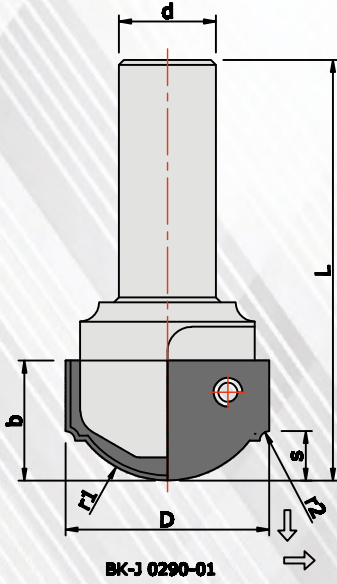


BİLKES



BK-J 0290

TAKMA UÇLU PROFİL BİÇAKLARI
CHANGEABLE BLADE PROFILE ROUTER BIT



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	r2	L	d	Z
BK-J 0290-01	48	-	25	10	15	-	87	20	2
BK-J 0290-02	42	22	25	10	6	3	87	20	2

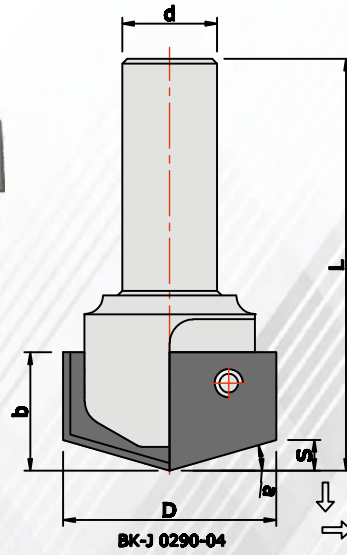
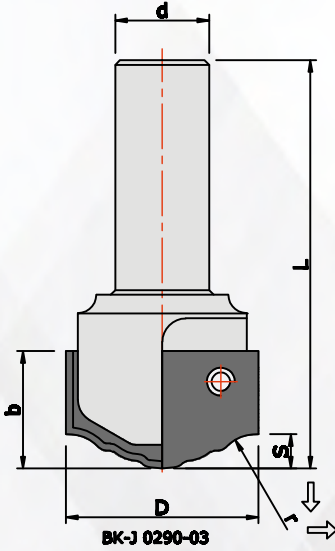


BILKES



BK-J 0290

TAKMA UÇLU PROFİL BİÇAKLARI
CHANGEABLE BLADE PROFILE ROUTER BIT



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-J 0290-03	41	-	25	7	9	-	87	20	2
BK-J 0290-04	45	-	25	6.5	-	16	87	20	2

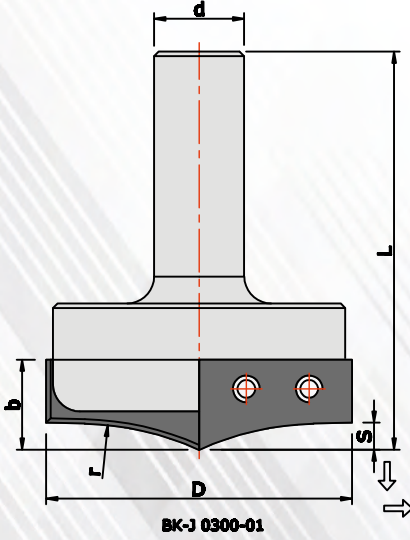


BİLKES

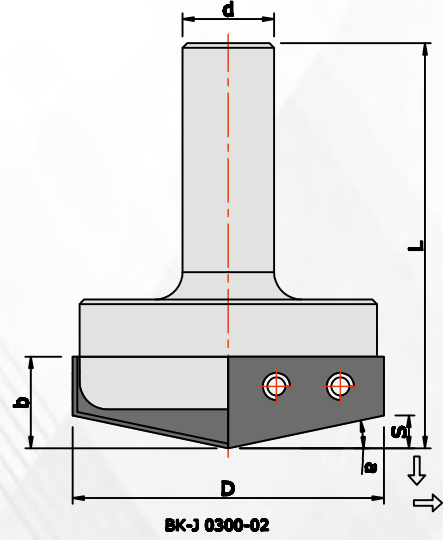


BK-J 0300

TAKMA UÇLU PROFİL BİÇAKLARI
CHANGEABLE BLADE PROFILE ROUTER BIT



BK-J 0300-01



BK-J 0300-02



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-J 0300-01	68	-	20	6	65	-	88	20	2
BK-J 0300-02	68	-	20	7	-	12	88	20	2

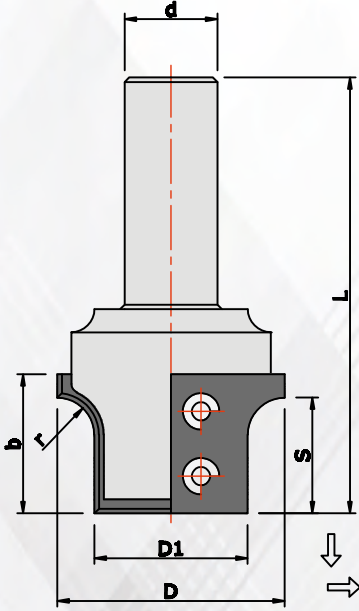


BİLKES



BK-J 0310

TAKMA UÇLU PROFİL BİÇAKLARI
CHANGEABLE BLADE PROFILE ROUTER BIT



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK-J 0310-01	49	39	30	25	5	-	94	20	2
BK-J 0310-02	49	37	30	25	6	-	94	20	2
BK-J 0310-03	49	33	30	25	8	-	94	20	2

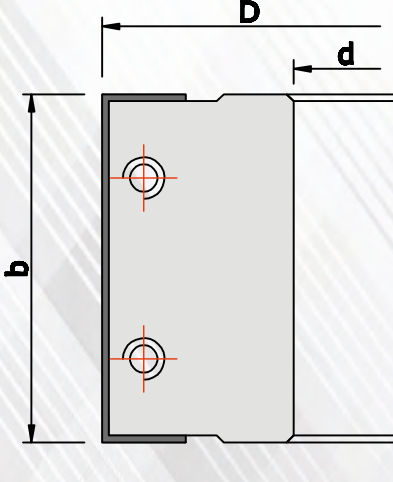


BİLKES



BK-J 0320

TAKMA UÇLU TEMİZLEME TOPU
ROUTER BIT WITH TURNBLADE KNIVES



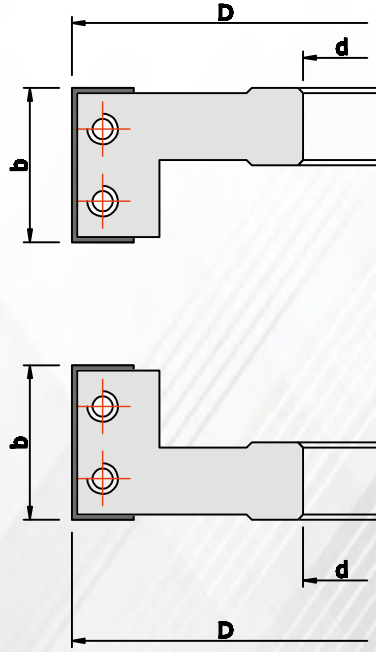
ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	Z	V
BK-J 0320-01	85	30	30	4	-
BK-J 0320-02	85	30	30	4	4
BK-J 0320-03	85	50	30	4	-
BK-J 0320-04	85	50	30	4	4
BK-J 0320-05	85	60	30	4	-
BK-J 0320-06	85	100	30	4+4	-
BK-J 0320-07	125	50	30	4	4



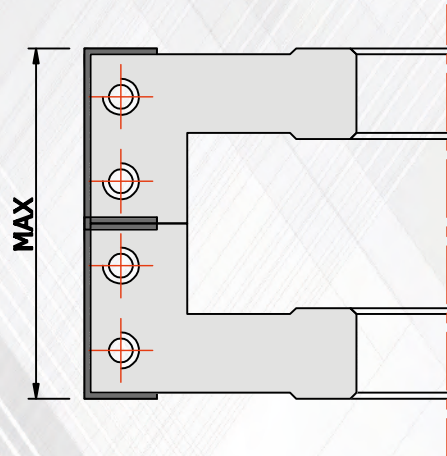
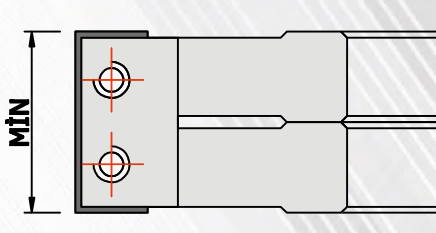
BK-J 0320

TAKMA UÇLU TEMİZLEME TOPU
ROUTER BIT WITH TURNBLADE KNIVES



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	Z	MİN	MAX
BK-J 0330-01	120	30	30	4	30	58
BK-J 0330-02	120	50	30	4	50	98



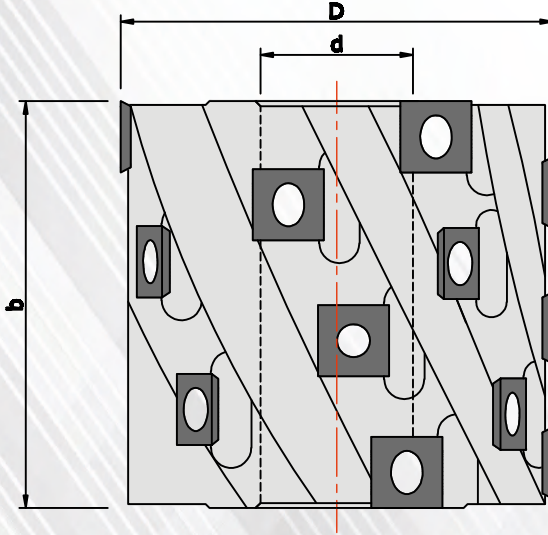


BİLKES



BK-J 0340

TAKMA UÇLU HELİS TEMİZLEME BİÇAKLARI
CHANGEABLE BLADE JOINING CUTTERS



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	Z
BK-J 0340-01	85	50	30	6
BK-J 0340-02	85	65	30	6
BK-J 0340-03	85	80	30	6
BK-J 0340-04	85	100	30	6
BK-J 0340-05	100	125	30	6
BK-J 0340-06	100	180	30	6
BK-J 0340-07	125	150	35-40	6
BK-J 0340-08	125	200	35-40	6
BK-J 0340-09	125	230	35-40	6

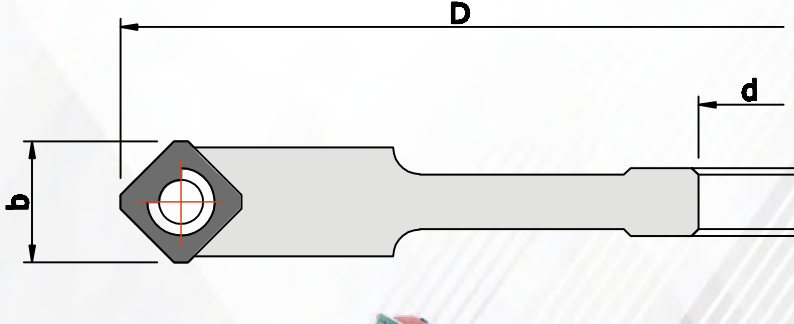


BİLKES



BK-J 0350

TAKMA UÇLU KOMPOZİT BİÇAKLARI
CUTTERHEAD WITH TURNBLADE KNIVES FOR ALUCOMPOSIT



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	Z
BK-J 0350-01	180	17.5	30	8
BK-J 0350-02	200	17.5	30	8



BİLKES



BK-J 0360

SERT METAL - HSS PLANYA TOPLARI
PLANER CUTTERHEADS STEEL BODY



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	Z
BK-J 0360-01	125	100	35-40	4
BK-J 0360-02	125	125	35-40	4
BK-J 0360-03	125	150	35-40	4
BK-J 0360-04	125	180	35-40	4
BK-J 0360-05	125	200	35-40	4
BK-J 0360-06	125	220	35-40	4
BK-J 0360-07	125	230	35-40	4
BK-J 0360-08	125	40	35-40	4



KESİCİ TAKIM İMALAT ve BİLEME SANAYİ
www.bilkes.com.tr



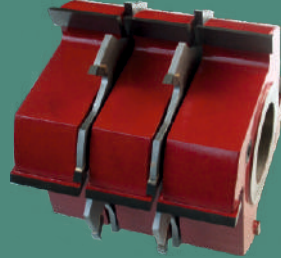
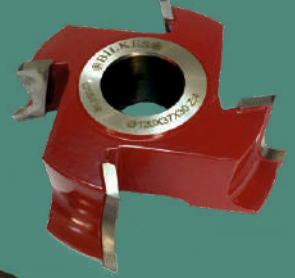
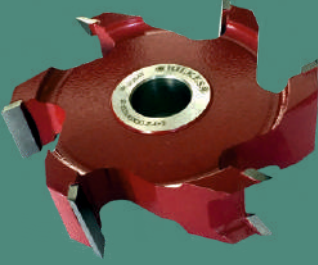
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HARD METAL KESİCİ TAKIMLAR GÖBEKLİ



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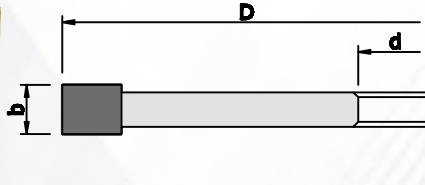
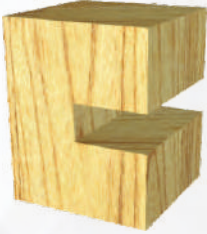


BİLKES



BK 0100

HARD METAL KANAL FREZELER
T.C.T. GROOVING CUTTER



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	Z
BK 0100-01	120	4	30	6
BK 0100-02	120	5	30	6
BK 0100-03	120	6	30	6
BK 0100-04	120	8	30	6
BK 0100-05	120	10	30	6
BK 0100-06	120	12	30	6
BK 0100-07	150	4	30	8
BK 0100-08	150	4.5	30	8
BK 0100-09	150	5	30	8
BK 0100-10	150	6	30	8
BK 0100-11	150	8	30	8
BK 0100-12	150	8.5	30	8
BK 0100-13	150	10	30	8
BK 0100-14	150	12	30	8
BK 0100-15	150	14	30	6
BK 0100-16	150	16	30	6
BK 0100-17	150	18	30	6
BK 0100-18	150	20	30	6
BK 0100-19	150	4	30	12
BK 0100-20	150	4.5	30	12
BK 0100-21	150	5	30	12
BK 0100-22	150	6	30	12
BK 0100-23	150	8	30	12
BK 0100-24	150	8.5	30	12
BK 0100-25	150	10	30	12
BK 0100-26	150	12	30	12

ÖLÇÜLER - dimension (mm)

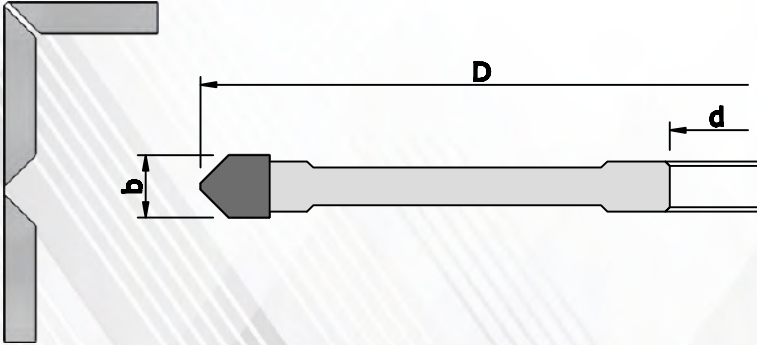
KOD / CODE	D	b	d	Z
BK 0100-27	180	4	30	12
BK 0100-28	180	5	30	12
BK 0100-29	180	6	30	12
BK 0100-30	180	8	30	12
BK 0100-31	180	10	30	12
BK 0100-32	180	12	30	12
BK 0100-33	180	14	30	12
BK 0100-34	200	4	30	16
BK 0100-35	200	4.5	30	16
BK 0100-36	200	5	30	16
BK 0100-37	200	6	30	16
BK 0100-38	200	7	30	16
BK 0100-39	200	8	30	16
BK 0100-40	200	8.5	30	16
BK 0100-41	200	9	30	16
BK 0100-42	200	10	30	16
BK 0100-43	200	12	30	16
BK 0100-44	250	10	30	12
BK 0100-45	250	12	30	12
BK 0100-46	250	14	30	12
BK 0100-47	250	16	30	12





BK 0110

HARD METAL ALÜMİNYUM KOMPOZİT BİÇAĞI
T.C.T. GROOVING CUTTER

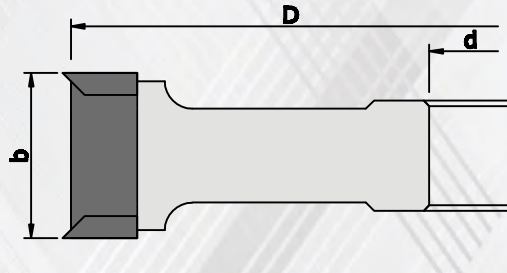


ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	Z
BK 0110-01	180	10	30	12
BK 0110-02	200	10	30	18

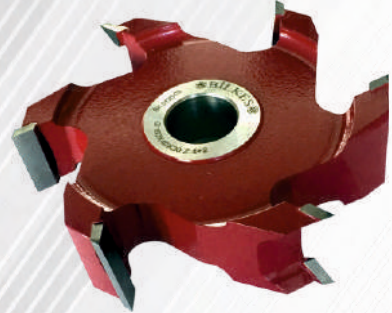
BK 0120

HARD METAL TEMİZLEME ve LAMBA AÇMA BİÇAĞI
T.C.T. REBATING CUTTERS BLOCK



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	Z	v
BK 0120-01	160	30	30	4	2+2
BK 0120-02	160	35	30	4	2+2
BK 0120-03	160	40	30	4	2+2
BK 0120-04	160	45	30	4	2+2
BK 0120-05	160	50	30	4	2+2



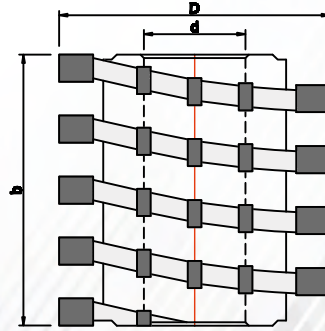


BİLKES



BK 0130

HELİS KIRICILI FREZE TOPLARI
T.C.T. SPIRAL PLANER CUTTER



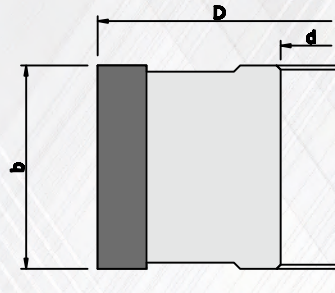
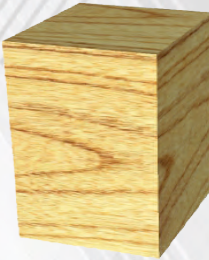
ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	Z
BK 0130-01	80	60	30	8
BK 0130-02	80	80	30	8
BK 0130-03	80	100	30	8
BK 0130-04	100	100	30	10
BK 0130-05	120	100	30	12
BK 0130-06	120	120	30	12



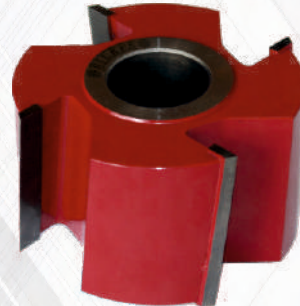
BK 0140

HARD METAL KENAR TEMİZLEME FREZE BİÇAĞI
T.C.T. REBATING CUTTER



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	Z
BK 0140-01	120	50	30	4
BK 0140-02	120	70	30	4
BK 0140-03	120	100	30	4
BK 0140-04	120	120	30	4



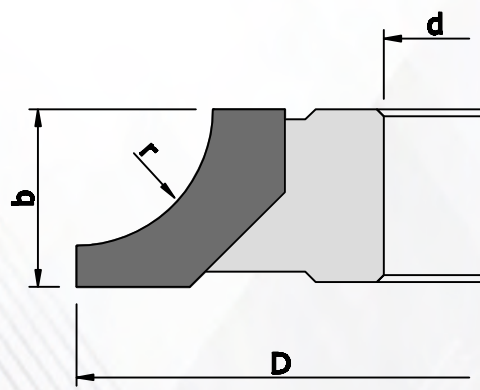


BİLKES



BK 0150

HARD METAL 1/4 DAİREKENAR YUVARLAMA FREZE BİÇAKLARI
T.C.T. 1/4 RADIUS PROFILE CUTTERS



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r	d	Z
BK 0150-01	90	12	5	30	3
BK 0150-02	92	13	6	30	3
BK 0150-03	96	15	8	30	3
BK 0150-04	100	18	10	30	3
BK 0150-05	105	20	12.5	30	3
BK 0150-06	110	22	15	30	3
BK 0150-07	120	27	20	30	3
BK 0150-08	130	32	25	30	3
BK 0150-09	140	37	30	30	3
BK 0150-10	150	44	35	30	3
BK 0150-11	160	49	40	30	3
BK 0150-12	170	54	45	30	3
BK 0150-13	180	59	50	30	3



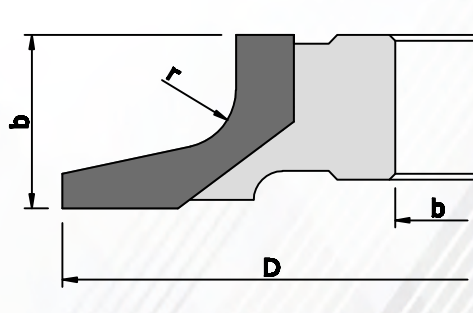


BK 0160

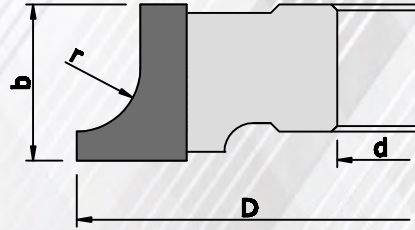
HARD METAL KENAR YUVARLAMA (POSTFORMING) BİÇAKLARI
T.C.T. CUTTER FOR RADIUS PROFILE



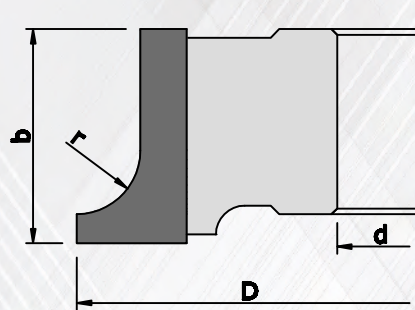
BK 0160-01



BK 0160-02

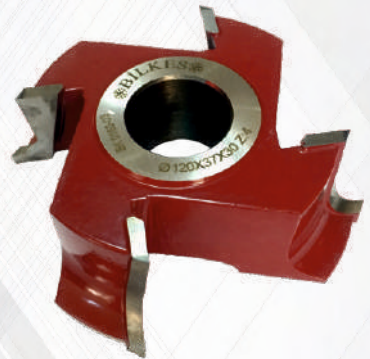


BK 0160-03



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r	a	d	Z
BK 0160-01	145	44	10	12	30	4
BK 0160-02	120	27	11	-	30	4
BK 0160-03	120	37	11	-	30	4



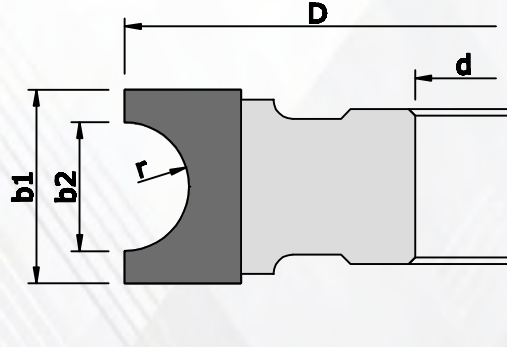
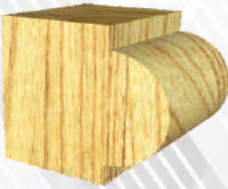


BİLKES



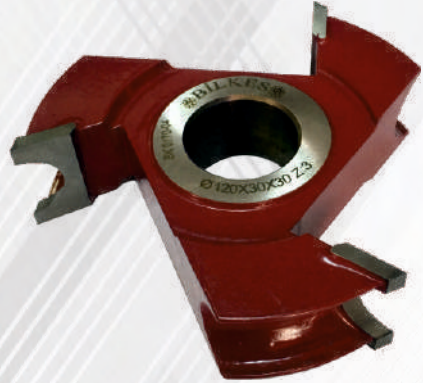
BK 0170

HARD METAL 1/2 DAİRE FREZE BİÇAKLARI
T.C.T. CUTTER FOR HALFOUND



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b1	b2	r	d	Z
BK 0170-01	120	22	10	5	30	3
BK 0170-02	120	24	12	6	30	3
BK 0170-03	120	28	16	8	30	3
BK 0170-04	120	32	20	10	30	3
BK 0170-05	120	37	25	12.5	30	3
BK 0170-06	120	42	30	15	30	3
BK 0170-07	150	47	35	17.5	30	3
BK 0170-08	150	52	40	20	30	3





BİL KES

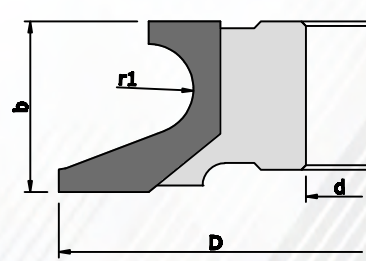


BK 0180

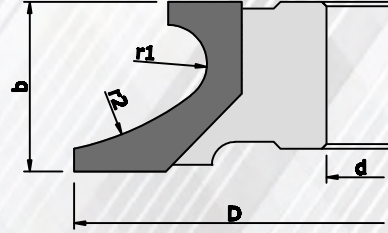
HARD METAL MASA KENAR YUVARLAMA BİÇAKLARI
T.C.T. PROFILE CUTTERS



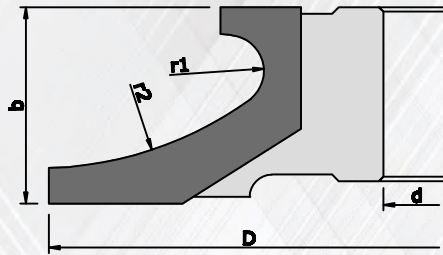
BK 0180-01



BK 0180-02

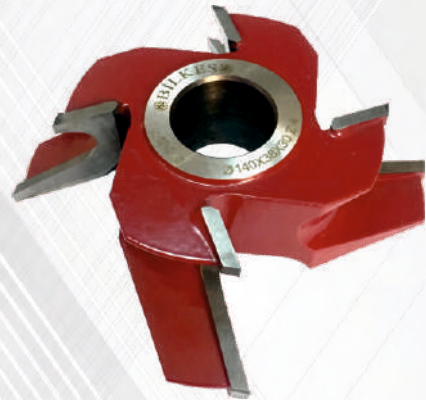


BK 0180-03



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r1	r2	d	Z
BK 0180-01	140	38	10	-	30	4
BK 0180-02	140	37	8.5	62	30	4
BK 0180-03	180	44	8	81	30	4



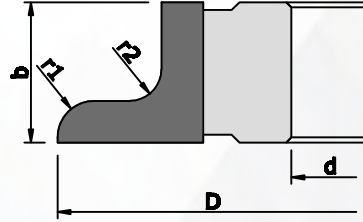


BK 0190

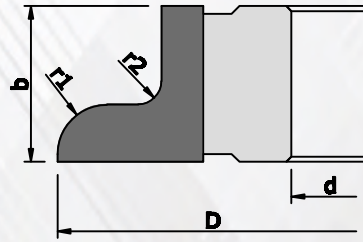
HARD METAL SOFT FORMING BIÇAKLARI
T.C.T. PROFILE CUTTERS



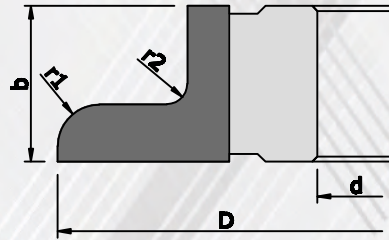
BK 0190-01



BK 0190-02



BK 0190-03



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r1	r2	d	Z
BK 0190-01	120	27	7	6	30	4
BK 0190-02	120	30	9.5	4.5	30	4
BK 0190-03	130	30	8	4	30	4





BİL KES

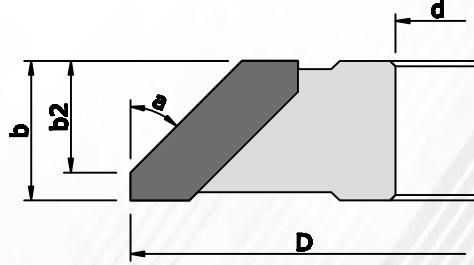


BK 0200

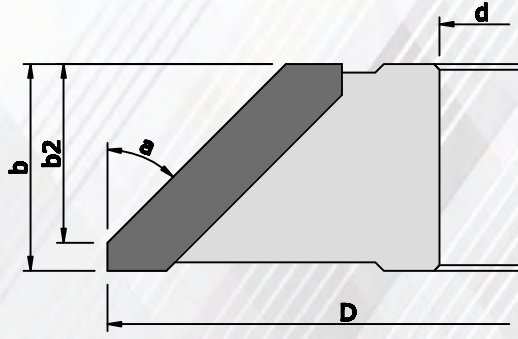
HARD METAL 45° PROFİL FREZE BİÇAKLARI
T.C.T. PROFILE ROUTER CUTTERS



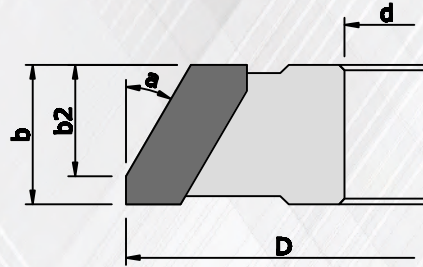
BK 0200-01



BK 0200-02

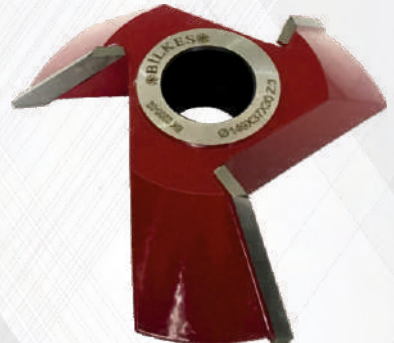


BK 0200-03



ÖLÇÜLER - dimension (mm)

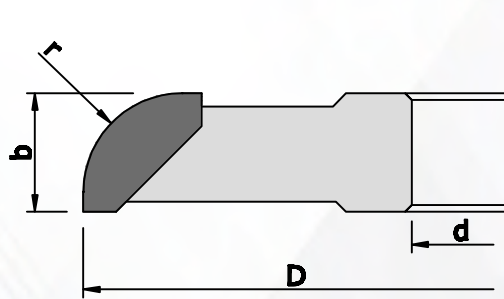
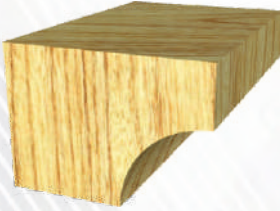
KOD / CODE	D	b	b1	a	d	Z
BK 0200-01	125	25	20	45	30	3
BK 0200-02	149	37	32	45	30	3
BK 0200-03	108	25	20	30	30	3





BK 0210

HARD METAL PROFİL FREZE BİÇAKLARI (DIŞ KAVİS)
T.C.T. PROFILE CUTTERS



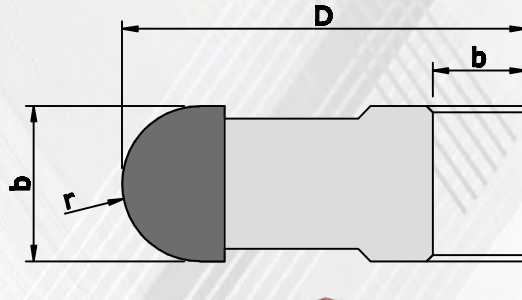
ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r	d	Z
BK 0210-01	130	18	15	30	3
BK 0210-02	130	23	20	30	3
BK 0210-03	130	28	25	30	3
BK 0210-04	130	33	30	30	3



BK 0220

HARD METAL PROFİL FREZE BİÇAKLARI (DIŞ KAVİS)
T.C.T. PROFILE CUTTERS



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r	d	Z
BK 0220-01	130	10	5	30	3
BK 0220-02	130	20	10	30	3
BK 0220-03	130	25	12.5	30	3
BK 0220-04	130	30	15	30	3



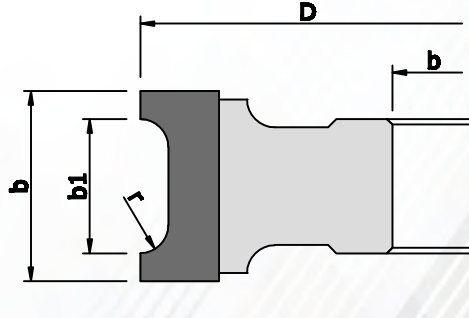


BİL KES



BK 0230

HARD METAL KENAR YUVARLAMA FREZE BİÇAKLARI
T.C.T. PROFILE CUTTERS



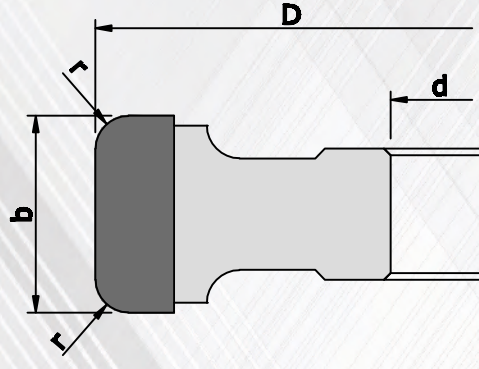
ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	b1	r	d	Z
BK 0230-01	120	34	24	5	30	4



BK 0240

HARD METAL SIRA KALEMLİK FREZE BİÇAĞI
T.C.T. PROFILE CUTTERS



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r	d	Z
BK 0240-01	120	30	5	30	4

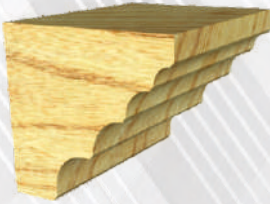
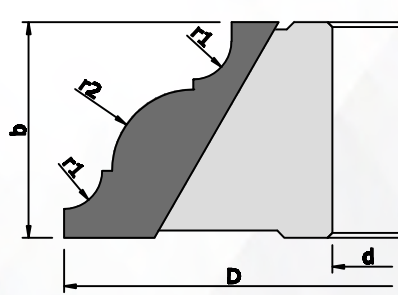


BK 0250

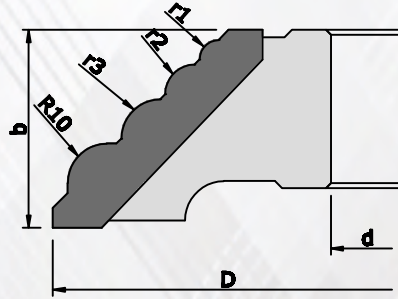
HARD METAL PROFİL FREZE BİÇAKLARI
T.C.T. PROFILE CUTTERS



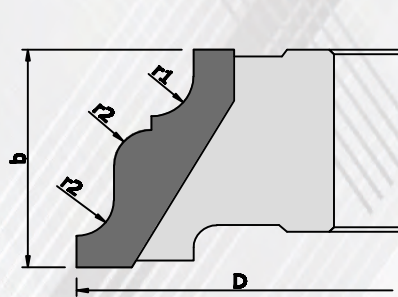
BK 0250-01



BK 0250-02



BK 0250-03



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r1	r2	r3	d	Z
BK 0250-01	142	45	8	17	-	30	3
BK 0250-02	144	40	4	6	8	30	3
BK 0250-03	140	49	9	8	-	30	3



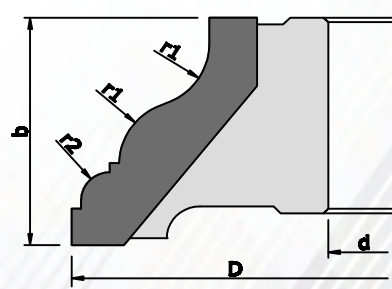


BK 0260

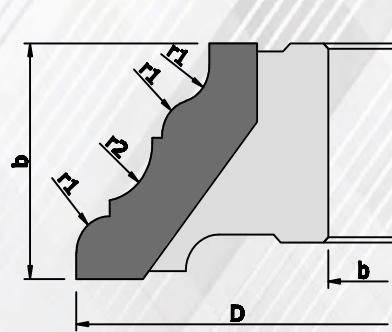
HARD METAL PROFİL FREZE BİÇAKLARI
T.C.T. PROFILE CUTTERS



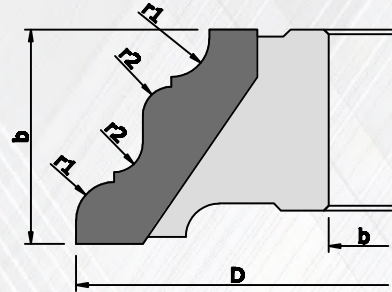
BK 0260-01



BK 0260-02



BK 0260-03



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r1	r2	d	Z
BK 0260-01	138	50	14	6	30	3
BK 0260-02	136	45	7	11	30	3
BK 0260-03	136	45	8	6	30	3

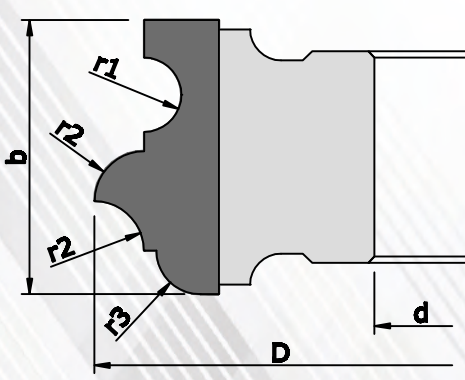


BİLKES



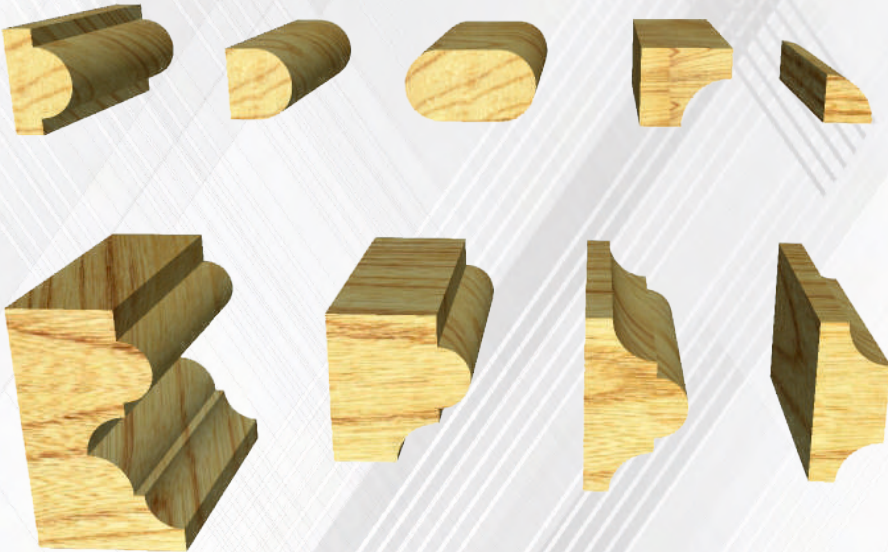
BK 0270

HARD METAL ÇOK AMAÇLI PROFİL FREZE BİÇAKLARI
T.C.T. MULTI PROFILE CUTTERS



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r1	r2	r3	d	Z
BK 0270-01	120	44	6	8	7	30	3



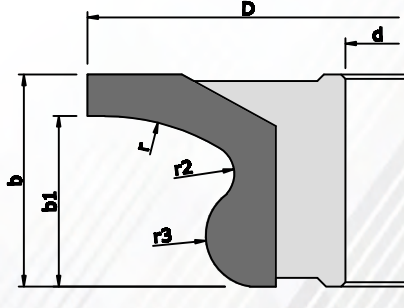


BK 0280

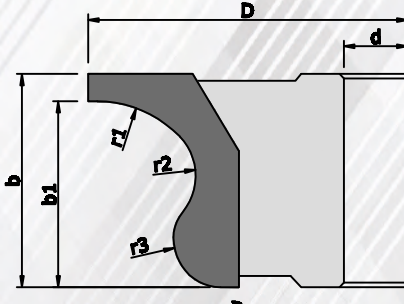
HARD METAL KÜPEŞTE FREZE BİÇAKLARI
T.C.T. PROFILE CUTTERS



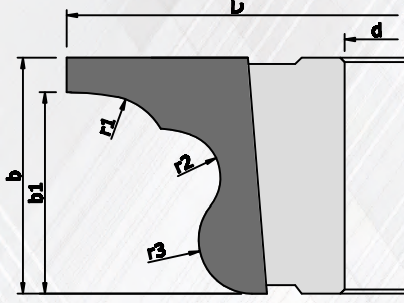
BK 0280-01



BK 0280-02

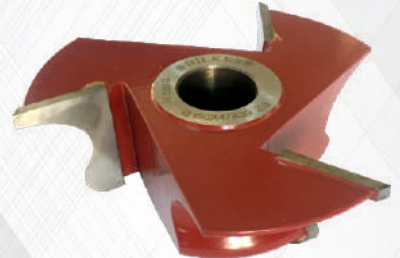


BK 0280-03



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	b1	r1	r2	r3	d	Z
BK 0280-01	150	49	40	52	7	12	30	3
BK 0280-02	150	47	41	28	12	11	30	3
BK 0280-03	160	55	47	16	11	12	30	3



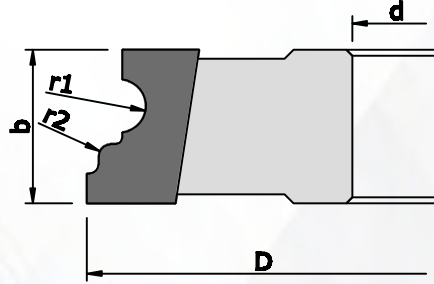


BK 0290

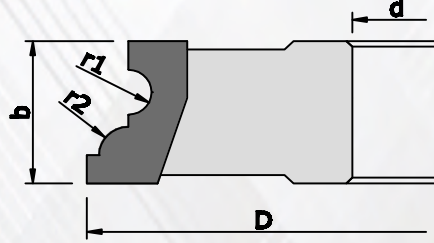
HARD METAL ÇİTA FREZE BİÇAKLARI
T.C.T. PROFILE CUTTERS



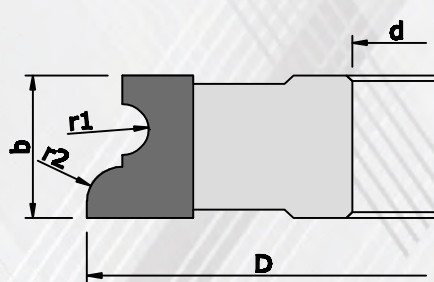
BK 0290-01



BK 0290-02



BK 0290-03



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r1	r2	d	Z
BK 0290-01	120	26	4.5	2	30	3
BK 0290-02	120	25	4	5	30	3
BK 0290-03	120	25	4.5	6	30	3



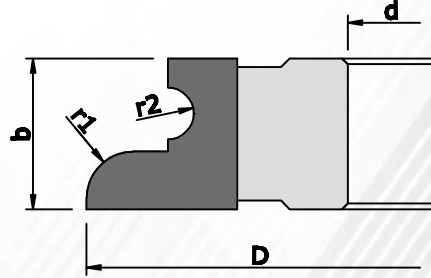


BK 0300

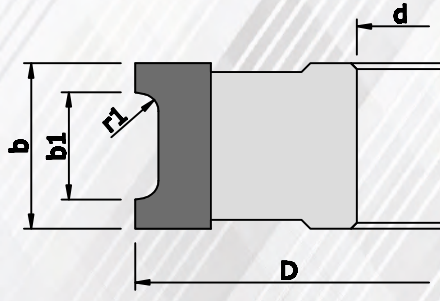
HARD METAL ÇİTA FREZE BİÇAKLARI
T.C.T. PROFILE CUTTERS



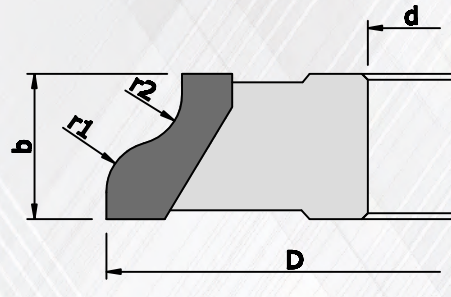
BK 0300-01



BK 0300-02



BK 0300-03



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	b1	r1	r2	d	Z
BK 0300-01	120	26	-	8	4.5	30	3
BK 0300-02	120	28	18	3	-	30	3
BK 0300-03	120	25	-	8.5	8.5	30	3

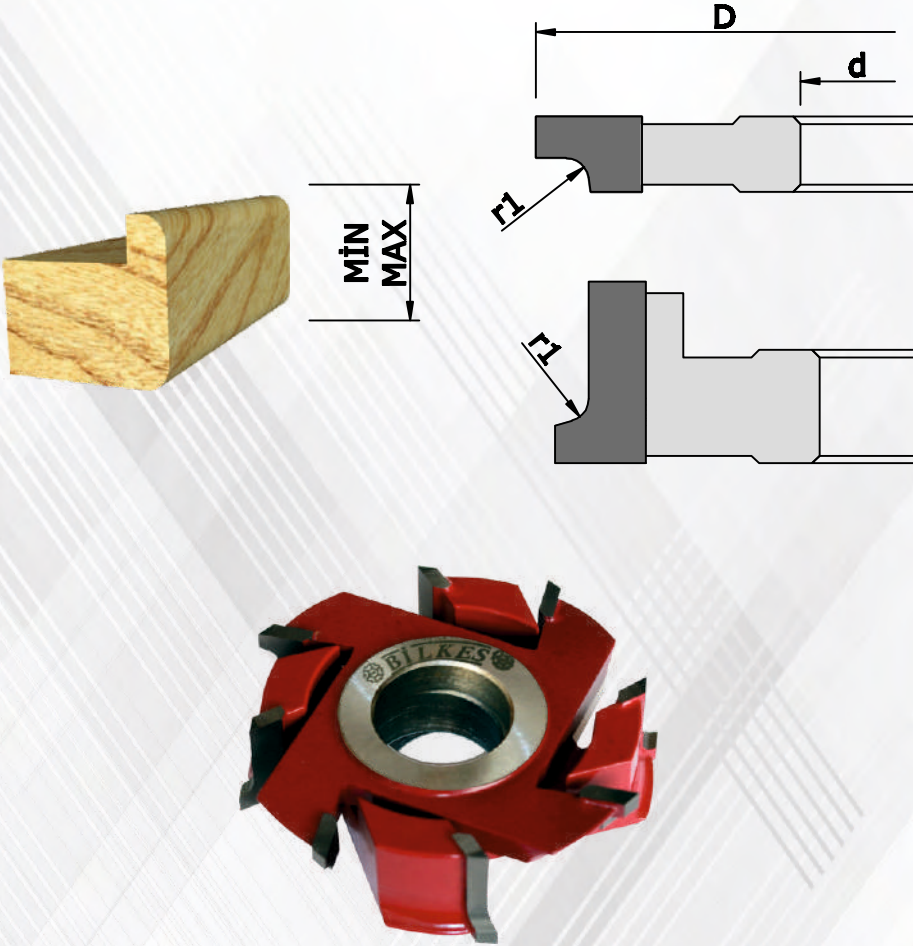


BİLKES



BK 0310

HARD METAL AYARLI ÇİTA FREZE BİÇAKLARI
T.C.T. PROFILE CUTTERS



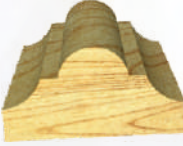
ÖLÇÜLER - dimension (mm)

KOD / CODE	D	MİN	MAX	r1	d	Z
BK 0310-01	120	15	21	8	30	4

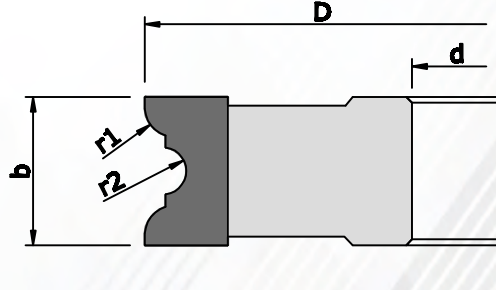


BK 0320

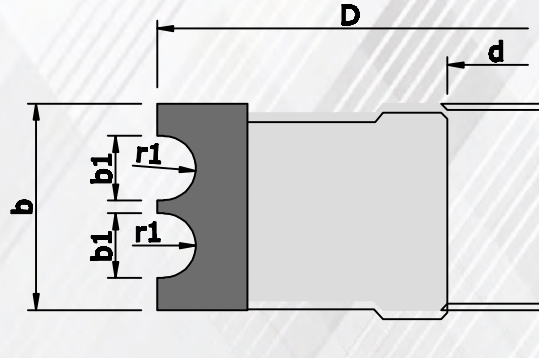
HARD METAL ÇİTA FREZE BİÇAKLARI
T.C.T. PROFILE CUTTERS



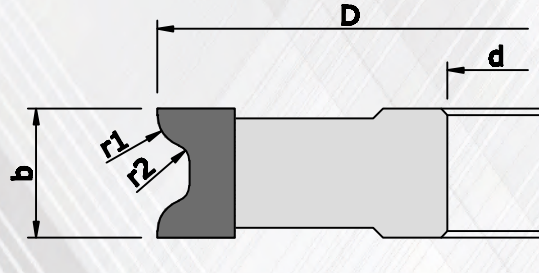
BK 0320-01



BK 0320-02



BK 0320-03



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	b1	r1	r2	d	Z
BK 0320-01	120	25	-	5	4	30	4
BK 0320-02	120	32	8	5	-	30	4
BK 0320-03	120	25	-	5	2.5	30	4

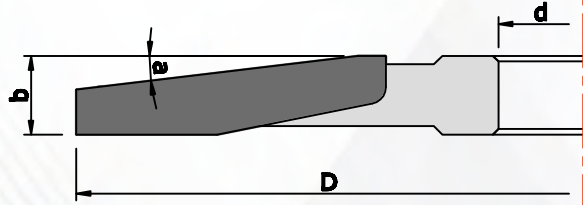


BK 0330

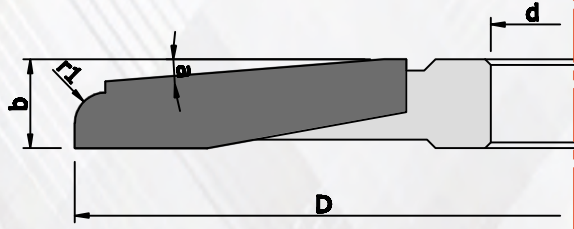
HARD METAL TABLA FREZE BİÇAKLARI
T.C.T. RAISED PANEL CUTTERS



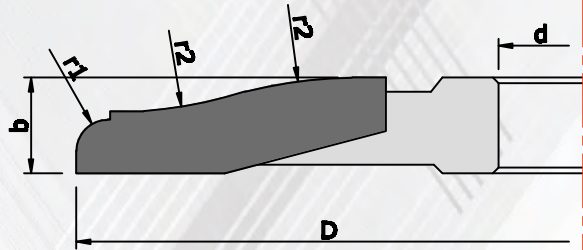
BK 0330-01



BK 0330-02



BK 0330-03



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r1	r2	a	d	Z
BK 0330-01	180	14	-	-	7	30	3
BK 0330-02	180	16	5.5	-	5	30	3
BK 0330-03	180	17	5.5	80	-	30	3





BİL KES

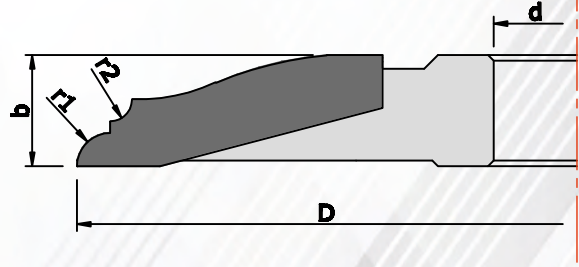


BK 0330

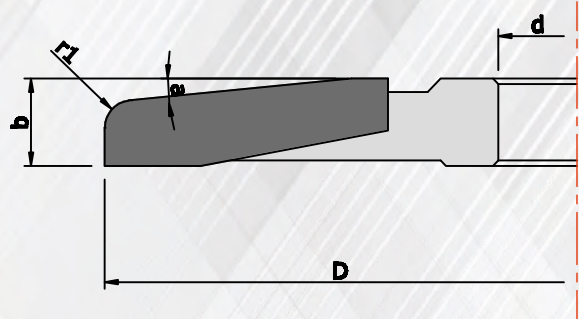
HARD METAL TABLA FREZE BİÇAKLARI
T.C.T. RAISED PANEL CUTTERS



BK 0330-04



BK 0330-05



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r1	r2	a	d	Z
BK 0330-04	180	20	6	4	-	30	3
BK 0330-05	180	16	5	-	5	30	3



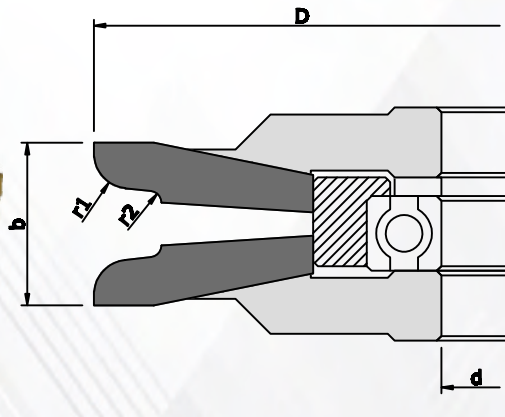


BK 0330

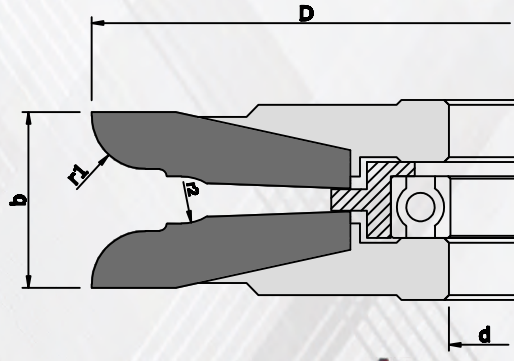
HARD METAL TABLA FREZE BİÇAKLARI
T.C.T. RAISED PANEL CUTTERS



BK 0330-06

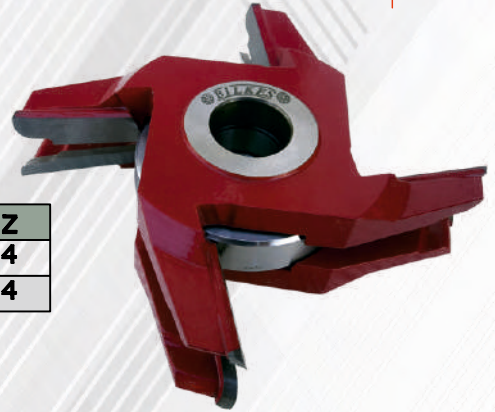


BK 0330-07



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r1	r2	a	d	Z
BK 0330-06	180	34	7.5	2.5	-	30	4
BK 0330-07	180	36	11	10	5	30	4



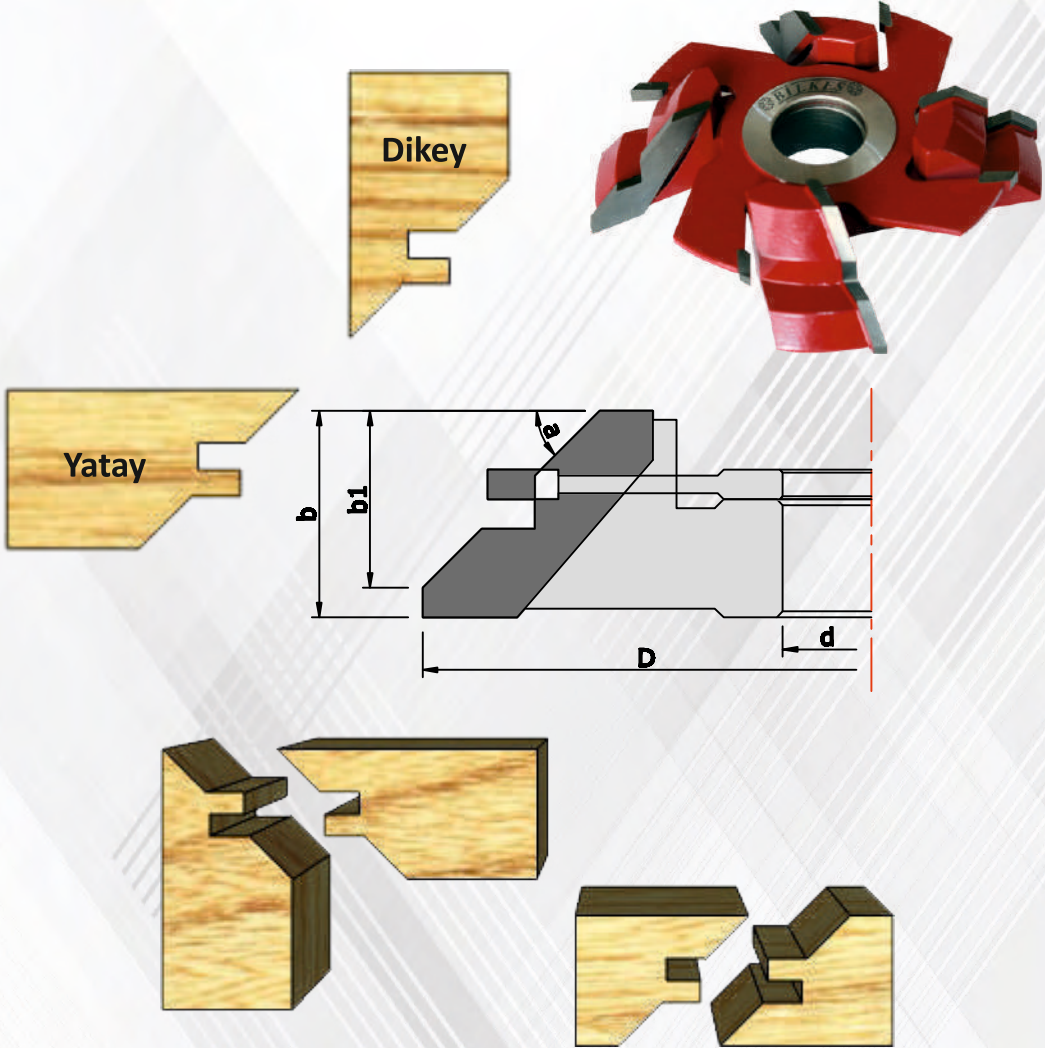


BİLKES



BK 0340

HARD METAL 45° KÖŞE BİRLEŞTİRME FREZE BİÇAKLARI
T.C.T. PROFILE CUTTERS



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	b1	r	a	d	Z
BK 0340-01	152	35	30	-	45	30	4

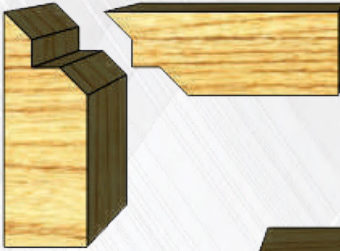
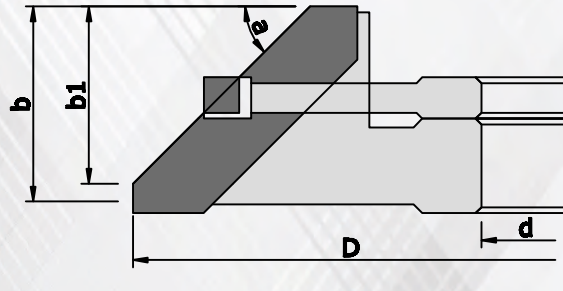


BİLKES



BK 0350

HARD METAL 45° KÖŞE BİRLEŞTİRME FREZE BİÇAKLARI
T.C.T. PROFILE CUTTERS



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	b1	r	a	d	Z
BK 0350-01	152	35	30	-	45	30	4

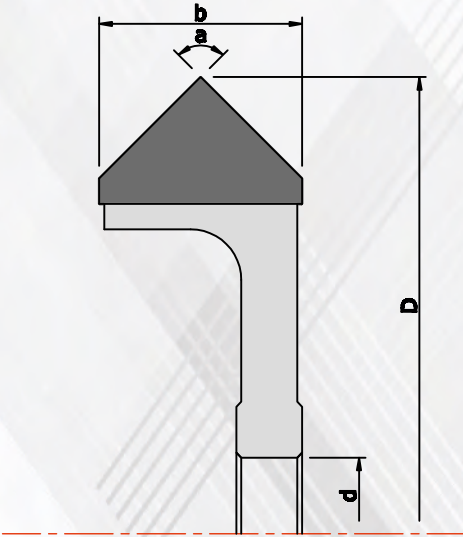


BİL KES



BK 0360

HARD METAL KÖŞE BİRLEŞTİRME FREZE BİÇAKLARI
T.C.T. PROFILE CUTTERS



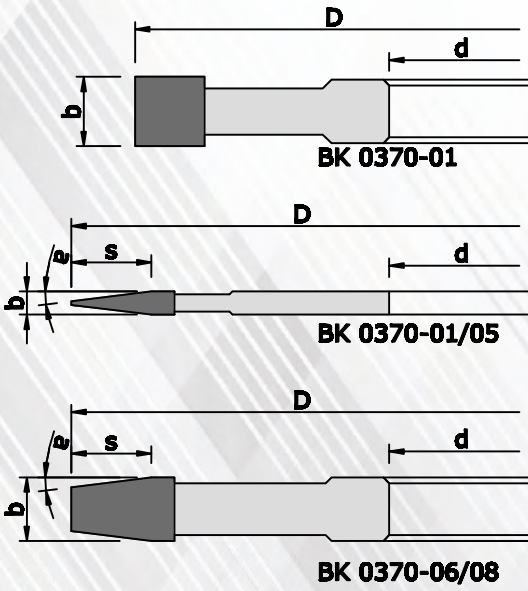
ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	b1	r	a	d	Z
BK 0360-01	180	40	-	-	90	30	6



BK 0370

HARD METAL BOY EKLEME BİÇAKLARI
T.C.T. FINGER JOINT CUTTER BLOCK



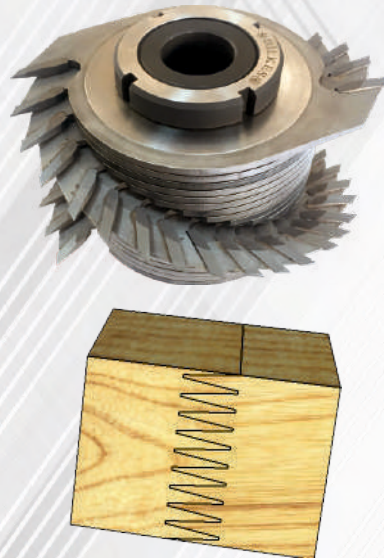
ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	S	a	d	Z
BK 0370-01	138	12	-	-	50-70	4
BK 0370-02	160	4	10-11	6-7	50-70	2
BK 0370-03	160	4	10-11	6-7	50-70	4
BK 0370-04	160	4	10-11	6-7	50-70	6
BK 0370-05	250	3.8	10-11	6-7	50-70	6
BK 0370-06	160	11	10-11	6-7	50-70	4
BK 0370-07	160	11	10-11	6-7	50-70	6
BK 0370-08	250	11	10-11	6-7	50-70	6

Şekil: A



Şekil: B



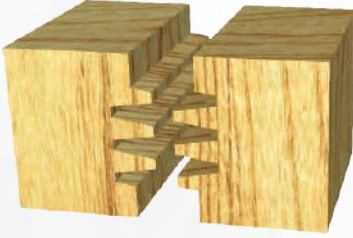


BİLKES

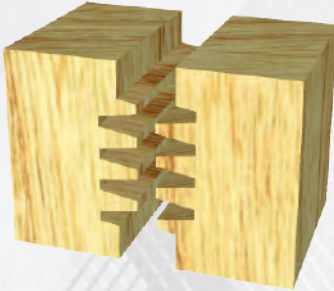
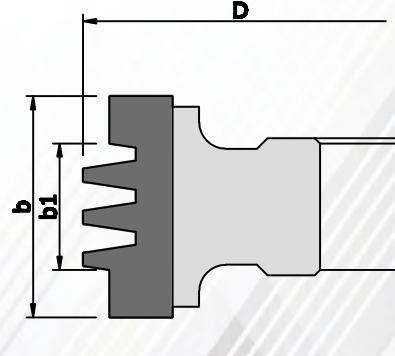


BK 0380

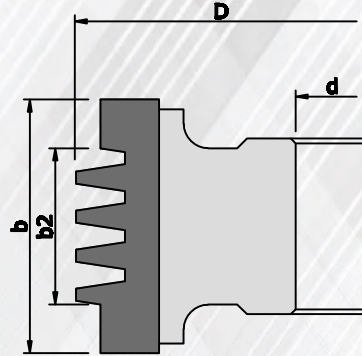
HARD METAL BOY EKLEME BİÇAKLARI
T.C.T. GLUE JOINT CUTTER BLOCK



BK 0380-01



BK 0380-02



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	b1	r	a	d	Z
BK 0380-01	120	42	24	-	-	30	3
BK 0380-02	120	52	32	-	-	30	3



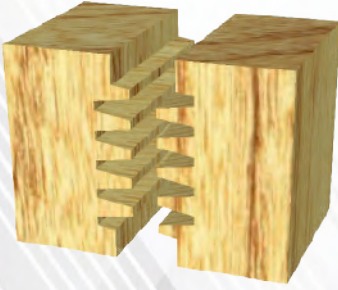


BİLKES

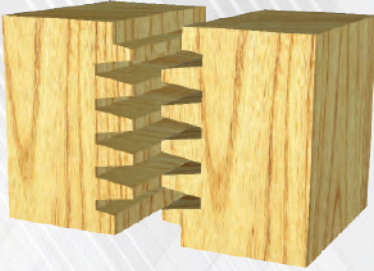
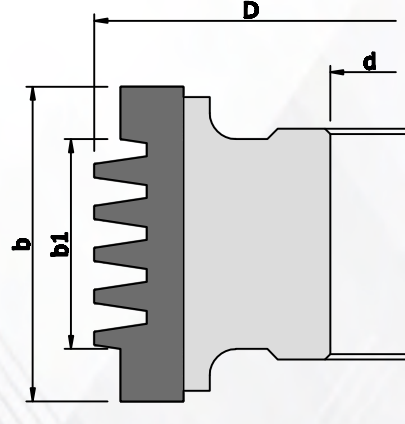


BK 0380

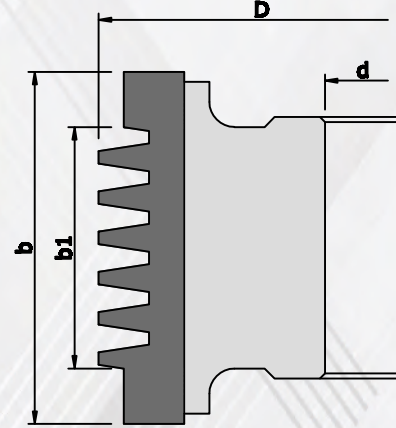
HARD METAL BOY EKLEME BİÇAKLARI
T.C.T. GLUE JOINT CUTTER BLOCK



BK 0380-03



BK 0380-04



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	b1	r	a	d	Z
BK 0380-03	120	60	40	-	-	30	3
BK 0380-04	120	70	48	-	-	30	3



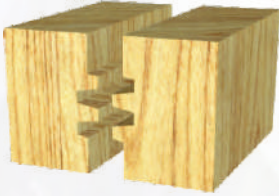


BİL KES

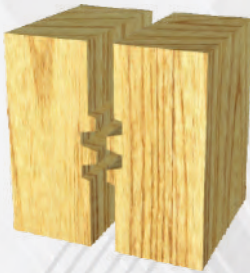
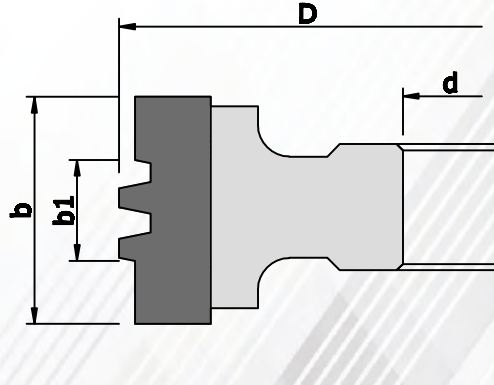


BK 0390

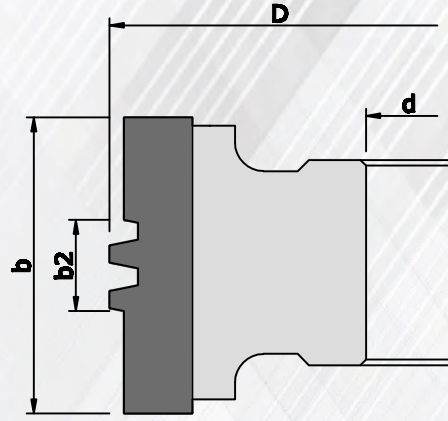
HARD METAL EN EKLEME BİÇAKLARI
T.C.T. GLUE JOINT CUTTER BLOCK



BK 0390-01

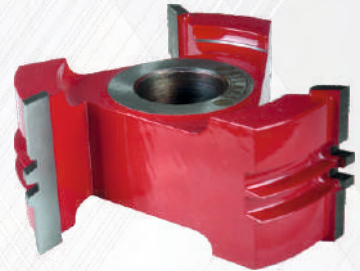


BK 0390-02



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	b1	r	a	d	Z
BK 0390-01	120	36	16	-	-	30	3
BK 0390-02	120	52	16	-	-	30	3



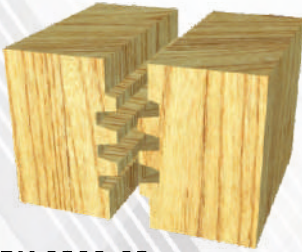


BİLKES

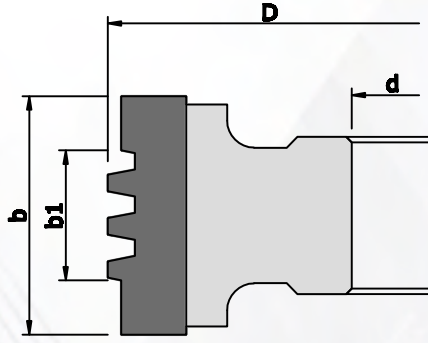


BK 0390

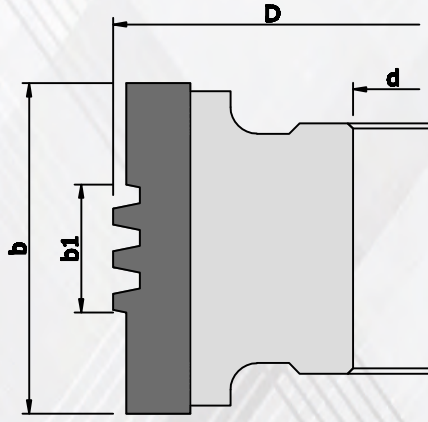
HARD METAL EN EKLEME BİÇAKLARI
T.C.T. GLUE JOINT CUTTER BLOCK



BK 0390-03

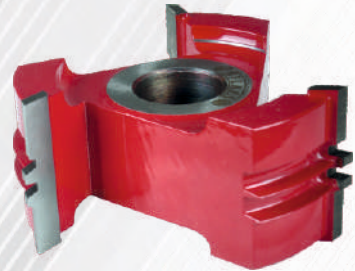


BK 0390-04



ÖLÇÜLER - dimension (mm)

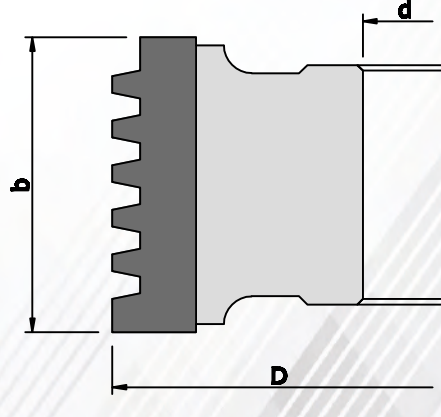
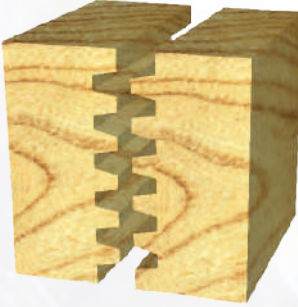
KOD / CODE	D	b	b1	r	a	d	Z
BK 0390-03	120	44	24	-	-	30	3
BK 0390-04	120	62	24	-	-	30	3





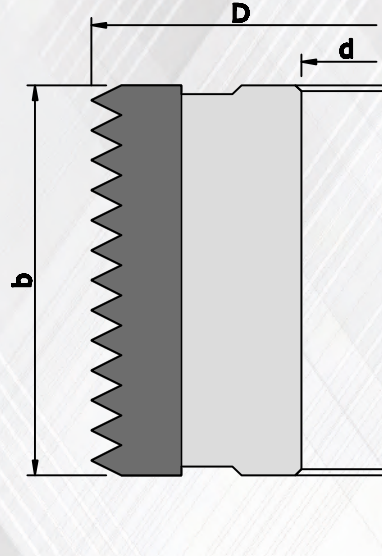
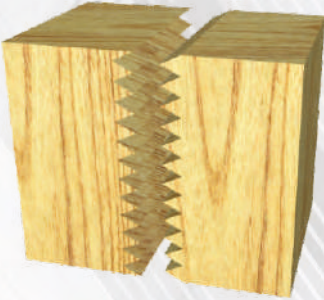
BK 0400

HARD METAL EN EKLEME BİÇAKLARI
T.C.T. GLUE JOINT CUTTER BLOCK



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	b1	r	a	d	Z
BK 0400-01	100	65	-	-	-	30	3

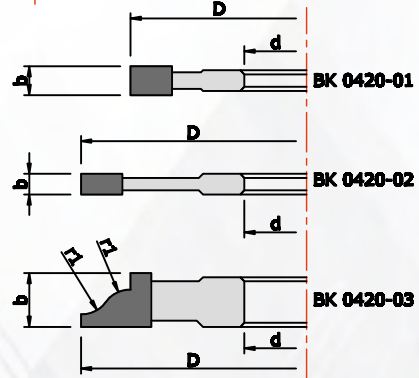


ÖLÇÜLER - dimension (mm)

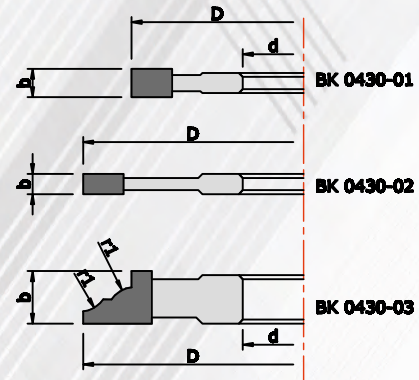
KOD / CODE	D	b	b1	r	a	d	Z
BK 0410-01	100	65	-	-	-	30	3
BK 0410-02	100	85	-	-	-	30	3



BİL KES

**BK 0420****HARD METAL ÇERÇEVE (KAPAK) BİRLEŞTİRME BİÇAK GRUBU**
T.C.T. TONGUE AND GROOVE CUTTER SET**ÖLÇÜLER - dimension (mm)**

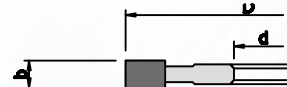
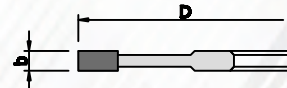
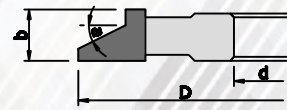
KOD / CODE	D	b	b1	r1	a	d	Z
BK 0420-01	85	7	-	-	-	30	4
BK 0420-02	109	5	-	-	-	30	4
BK 0420-03	109	13	-	7	-	30	4

BK 0430**HARD METAL ÇERÇEVE (KAPAK) BİRLEŞTİRME BİÇAK GRUBU**
T.C.T. TONGUE AND GROOVE CUTTER SET**ÖLÇÜLER - dimension (mm)**

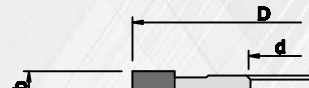
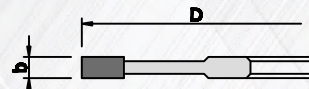
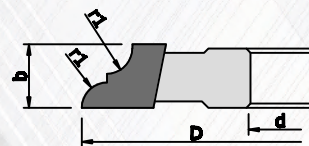
KOD / CODE	D	b	b1	r1	a	d	Z
BK 0430-01	85	7	-	-	-	30	4
BK 0430-02	109	5	-	-	-	30	4
BK 0430-03	109	13	-	7	-	30	4



BİLKES

**BK 0440****HARD METAL ÇERÇEVE (KAPAK) BİRLEŞTİRME BİÇAK GRUBU**
T.C.T. TONGUE AND GROOVE CUTTER SET**BK 0440-01****BK 0440-02****BK 0440-03****ÖLÇÜLER - dimension (mm)**

KOD / CODE	D	b	b1	r1	a	d	Z
BK 0440-01	85	7	-	-	-	30	4
BK 0440-02	109	5	-	-	-	30	4
BK 0440-03	109	13	-	-	27	30	4

BK 0450**HARD METAL ÇERÇEVE (KAPAK) BİRLEŞTİRME BİÇAK GRUBU**
T.C.T. TONGUE AND GROOVE CUTTER SET**BK 0450-01****BK 0450-02****BK 0450-03****ÖLÇÜLER - dimension (mm)**

KOD / CODE	D	b	b1	r1	a	d	Z
BK 0450-01	85	7	-	-	-	30	4
BK 0450-02	109	5	-	-	-	30	4
BK 0450-03	109	15	6	-	-	30	4

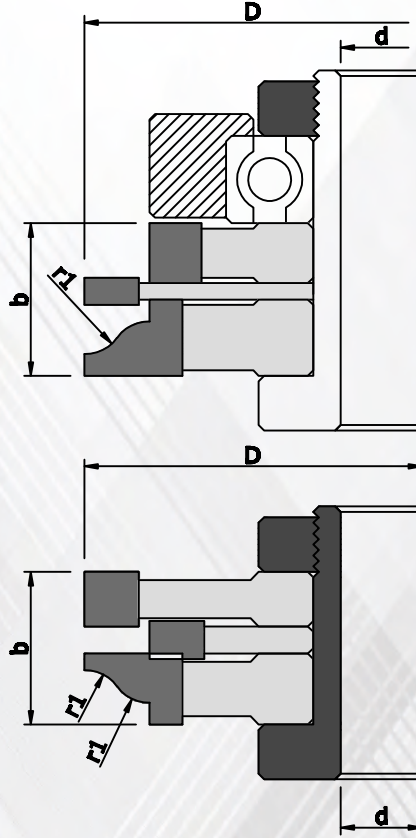


BİLKES



BK 0460

HARD METAL ÇERÇEVE (KAPAK) BİRLEŞTİRME BİÇAK GRUBU
T.C.T. TONGUE AND GROOVE CUTTER SET



BK 0460-01

BK 0460-02

ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	b1	r1	a	d	Z
BK 0460-01	130	28	-	7	-	30	4
BK 0460-02	130	28	-	7	-	30	4

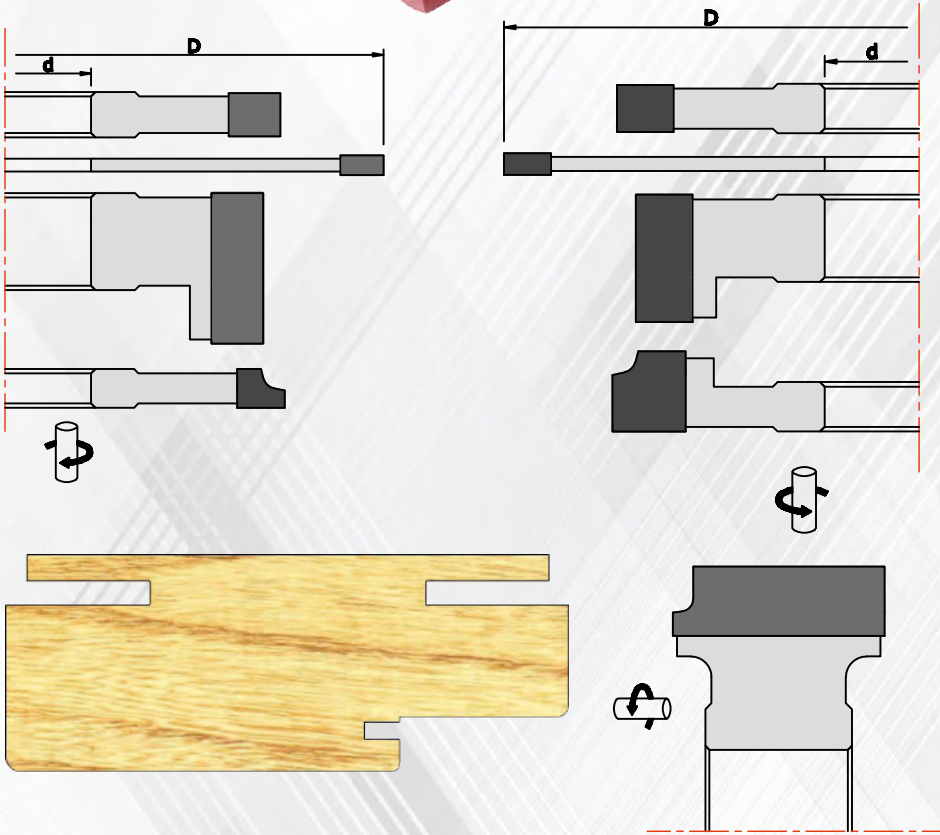
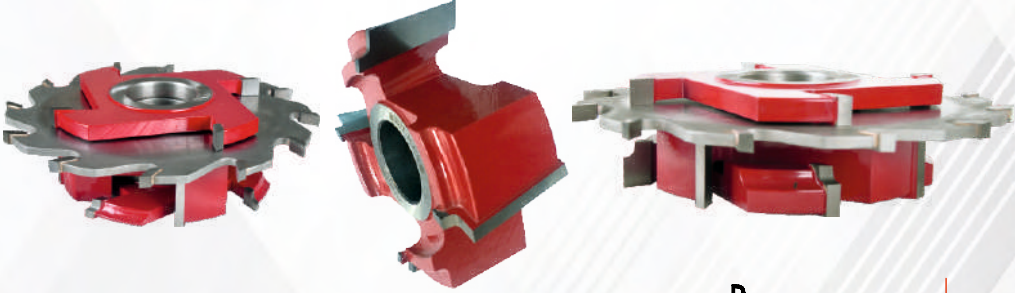


BİLKES



BK 0470

HARD METAL KAPI KASAKI PROFİL FREZE BİÇAK GRUBU
T.C.T. PROFILE REUTER CUTTERS



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	min	max	r	d	Z
BK-0470-01	176	36	44	2-3	35-40	4+12

Makina özelliğine göre ölçüleri ve dönüş yönleri değişebilir.

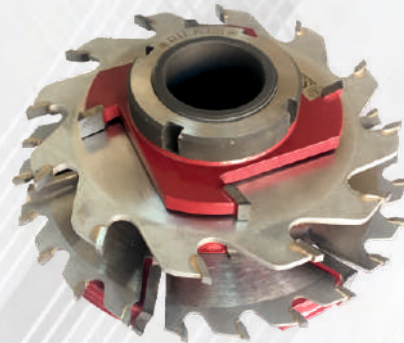
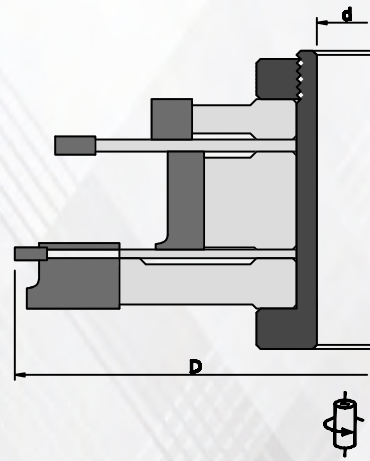
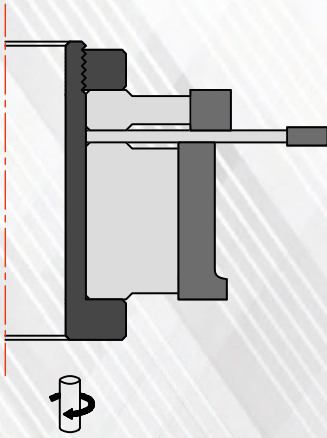
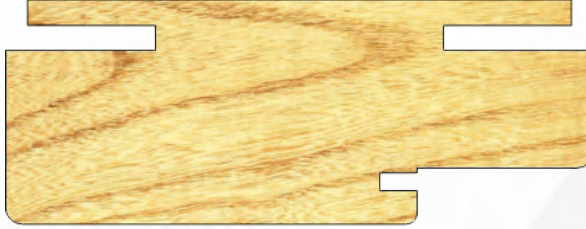


BİLKES



BK 0480

HARD METAL KAPI KASAKI PROFİL FREZE BİÇAK GRUBU
T.C.T. PROFILE REUTER CUTTERS



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	s	r	d	Z
BK-0480-01	180	36-42	32	2-3	30-35-40	4+12+6
BK-0480-02	200	36-42	45	2-3	30-35-40	4+12+6

Makina özelliğine göre ölçüleri ve dönüş yönleri değişebilir.

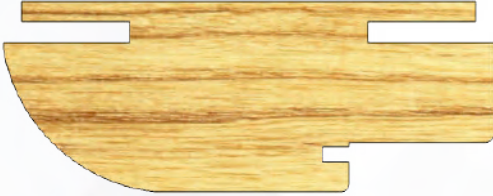


BİL KES

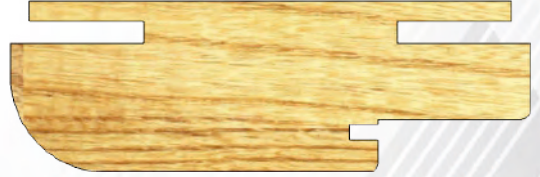


BK 0490

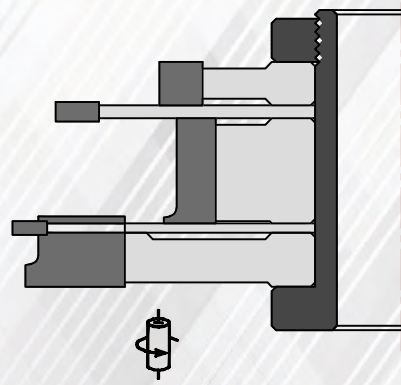
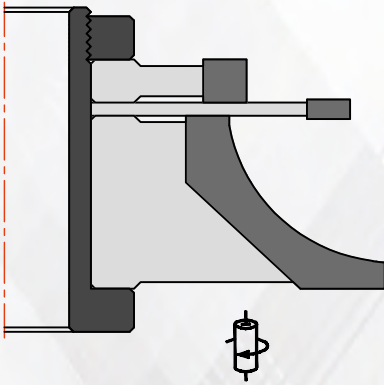
HARD METAL KAPI KASASI PROFİL FREZE BİÇAK GRUBU
T.C.T. PROFILE REUTER CUTTERS



BK-0490-01



BK-0490-02



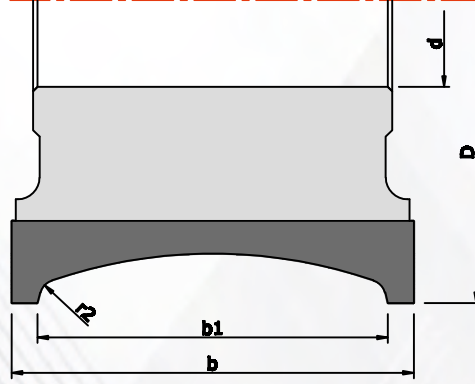
ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	s	r	d	Z
BK-0490-01	180-200	42	32-45	38	30-35-40	4+12+6
BK-0490-02	180-200	36	32-45	20	30-35-40	4+12+6

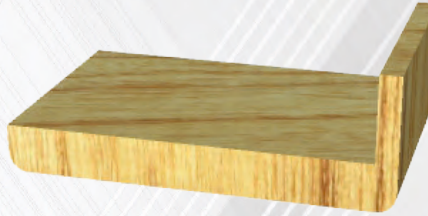
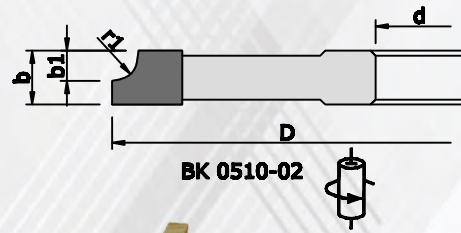
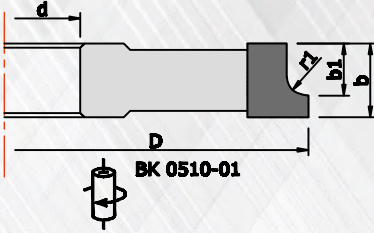
Makina özelliğine göre ölçüleri ve dönüş yönleri değişebilir.



BİLKES

**BK 0500****HARD METAL PERVAZ PROFİL FREZE BİÇAKLARI**
T.C.T. PROFILE CUTTERS**ÖLÇÜLER - dimension (mm)**

KOD / CODE	D	b	b1	r1	r2	d	Z
BK 0500-01	140	93	80	115	4	35-40	4

BK 0510**HARD METAL PERVAZ PROFİL FREZE BİÇAK GRUBU**
T.C.T. PROFILE CUTTERS**ÖLÇÜLER - dimension (mm)**

KOD / CODE	D	b	b1	r1	d	Z
BK 0510-01	140	17	12	4	35-40	4
BK 0510-02	140	11	6	4	35-40	4

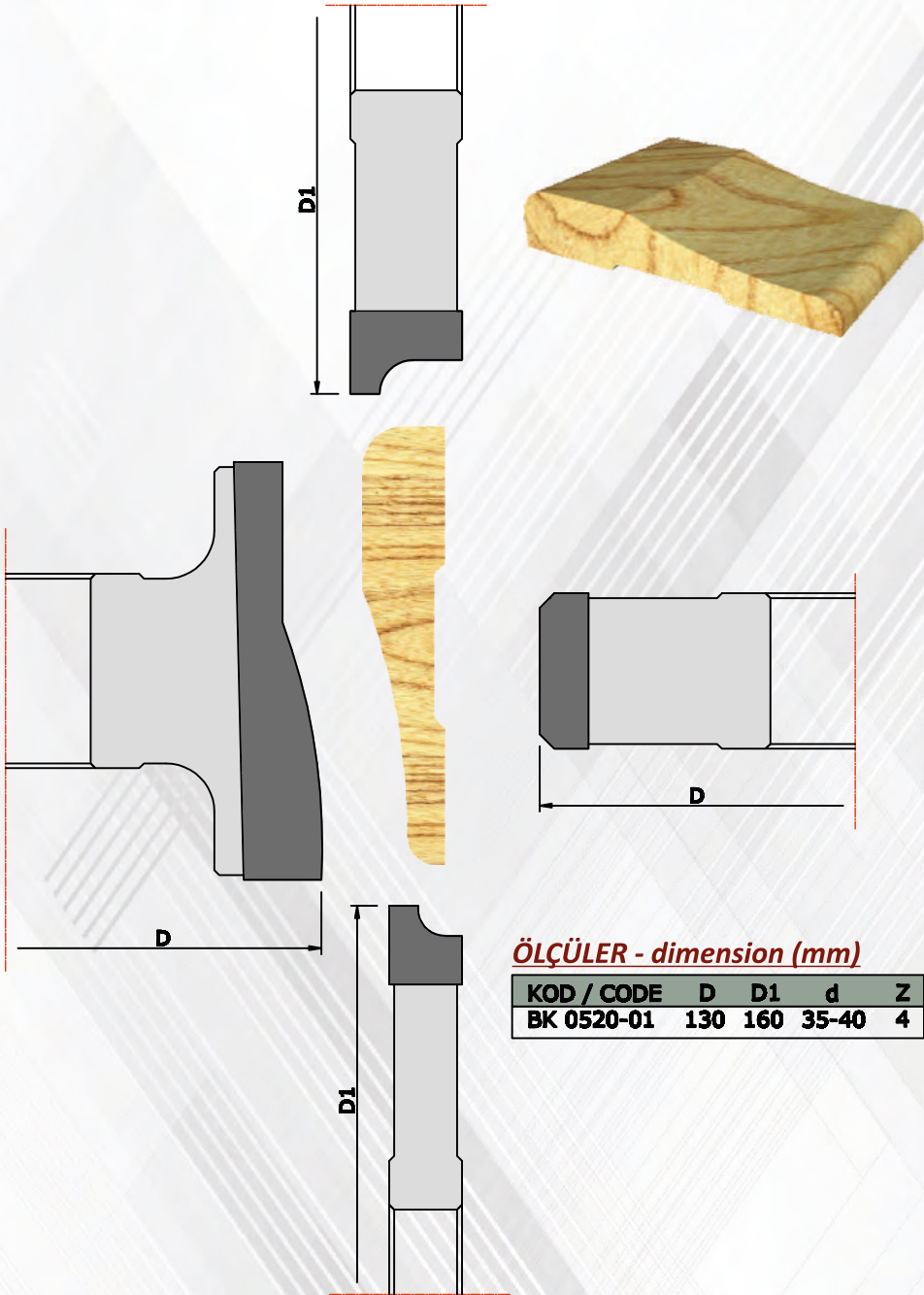


BİL KES



BK 0520

HARD METAL PERVAZ PROFİL FREZE BİÇAK GRUBU
T.C.T. PROFILE REUTER CUTTERS



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	d	Z
BK 0520-01	130	160	35-40	4

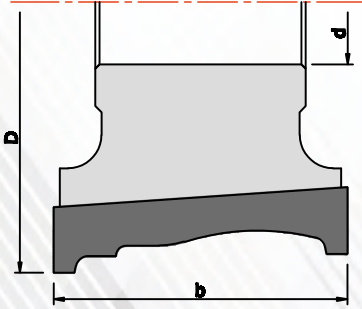


BİLKES



BK 0530

HARD METAL PERVAZ PROFİL FREZE BİÇAĞI
T.C.T. PROFILE REUTER CUTTERS

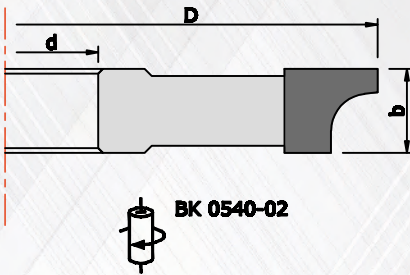


ÖLÇÜLER - dimension (mm)

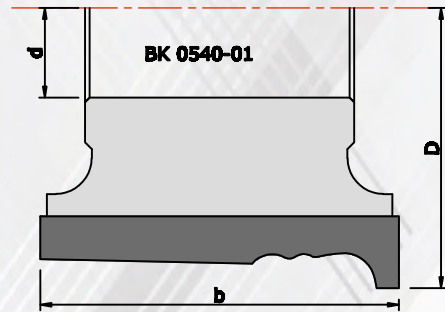
KOD / CODE	D	b	d	Z
BK 0530-01	130	70	35-40	4

BK 0540

HARD METAL PERVAZ PROFİL FREZE BİÇAK GRUBU
T.C.T. PROFILE REUTER CUTTERS



BK 0540-02



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	Z
BK 0540-01	125	80	35-40	4
BK 0540-02	160	18	35-40	4

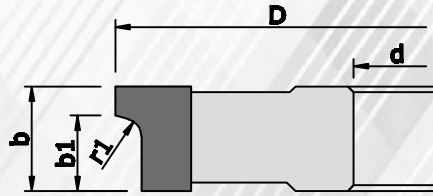
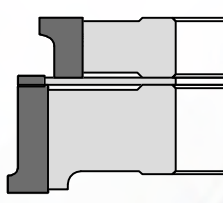
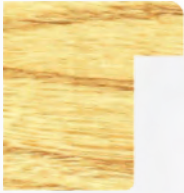


BİL KES

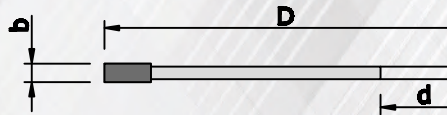


BK 0550

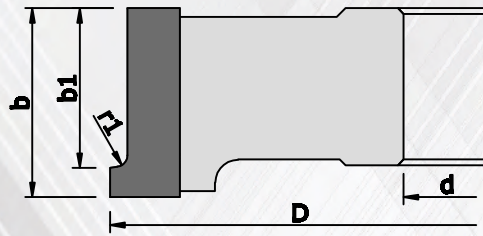
HARD METAL KAPI LAMBA AÇMA FREZE BİÇAK GRUBU
T.C.T. SET OF CUTTERS FOR SQUARING DOORS



BK 0550-01



BK 0550-02



BK 0550-03

ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	b1	r1	a	d	Z
BK 0550-01	112	18	13	3	-	30	4
BK 0550-02	125	3.2	-	-	-	30	24
BK 0550-03	131	32	27	2	-	30	4

Makina özelliğine göre ölçüleri ve dönüş yönleri değişebilir.

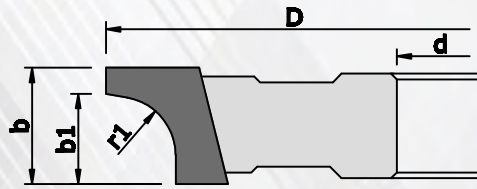
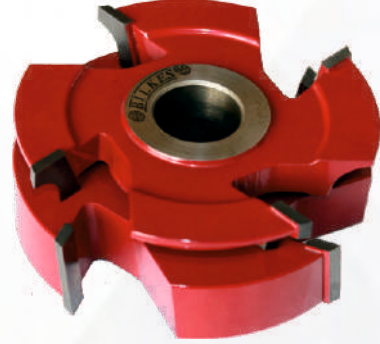
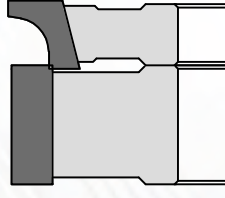


BİLKES

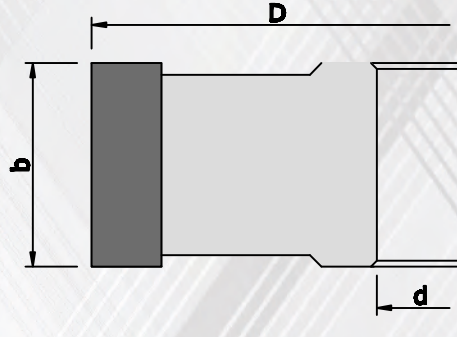


BK 0560

HARD METAL KAPI LAMBA AÇMA FREZE BİÇAK GRUBU
T.C.T. SET OF CUTTERS FOR SQUARING DOORS



BK 0560-01



BK 0560-02

ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	b1	r1	a	d	Z
BK 0560-01	130	20	15	10	-	30	4
BK 0560-02	128	35	-	-	-	30	4

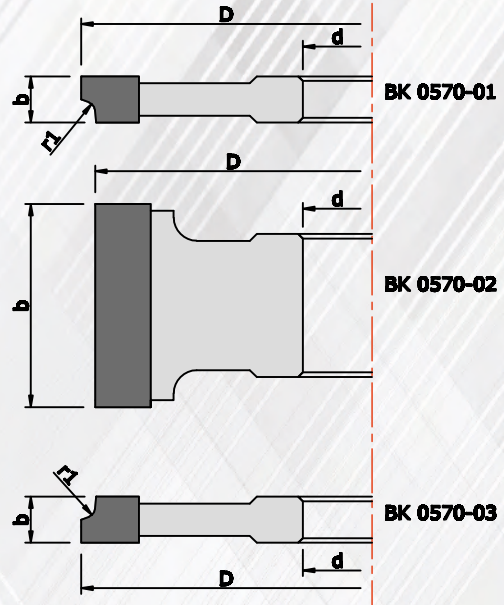
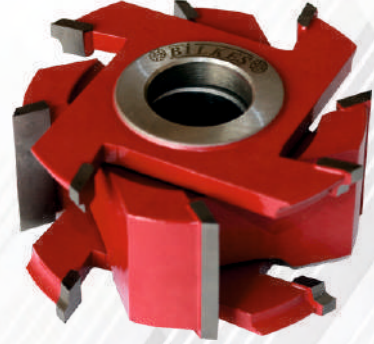
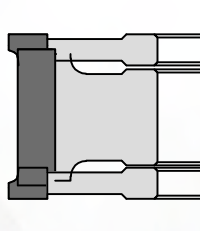


BİLKES



BK 0570

HARD METAL KAPI POMEL EBATLAMA FREZE BIÇAK GRUBU
T.C.T. CUTTERHEAD SET FOR ROUNING AND BEVELING



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r1	a	d	Z
BK 0570-01	126	10	2-3	-	30	4
BK 0570-02	120	44	-	-	30	4
BK 0570-03	126	10	2-3	-	30	4

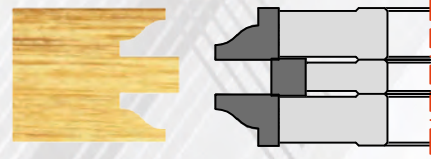
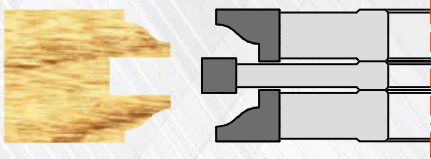
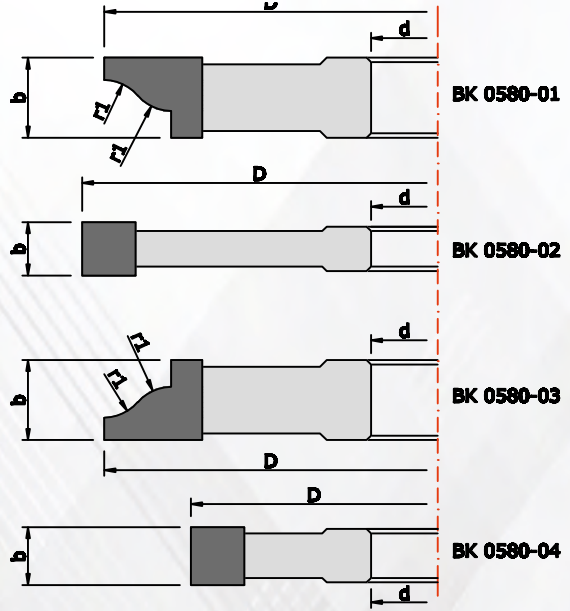
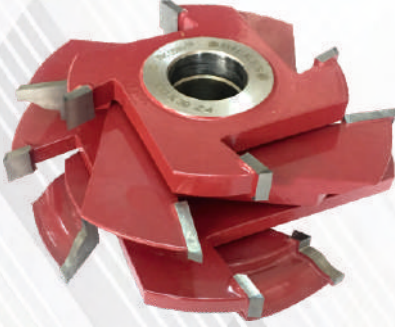


BİL KES



BK 0580

HARD METAL RUSTİK KAPI PROFİL FREZE BİÇAK GRUBU
T.C.T. TONGUE AND GROOVE CUTTER SET FOR THE DOORS



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r1	a	d	Z
BK 0580-01	150	18	10	-	30	4
BK 0580-02	160	12	-	-	30	4
BK 0580-03	150	18	10	-	30	4
BK 0580-04	111	13	-	-	30	4

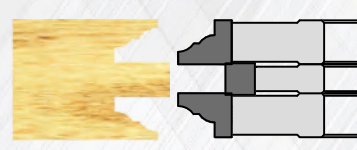
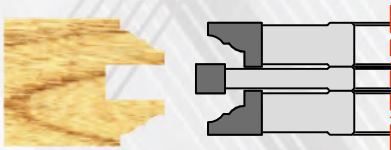
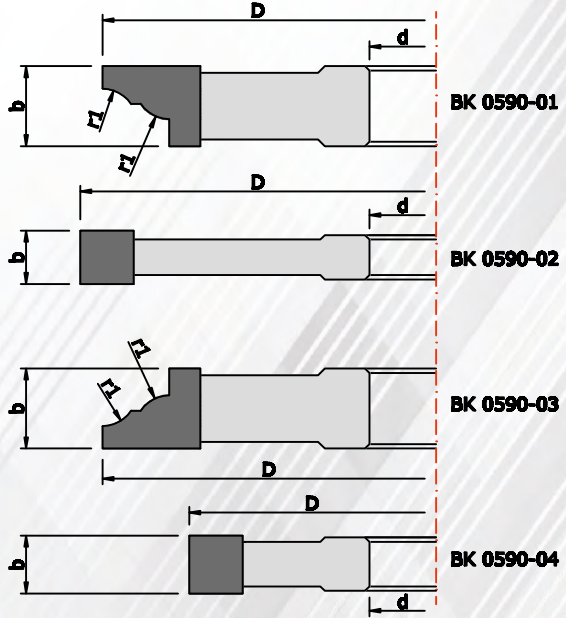
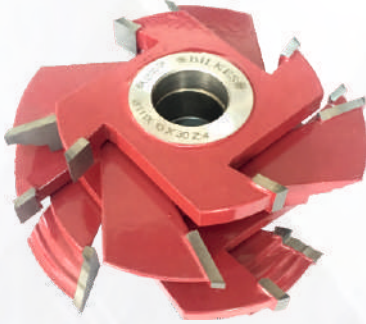


BİL KES



BK 0590

HARD METAL RUSTİK KAPI PROFİL FREZE BİÇAK GRUBU
T.C.T. TONGUE AND GROOVE CUTTER SET FOR THE DOORS



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r1	a	d	Z
BK 0590-01	150	18	10	-	30	4
BK 0590-02	160	12	-	-	30	4
BK 0590-03	150	18	10	-	30	4
BK 0590-04	111	13	-	-	30	4

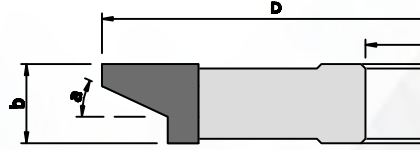
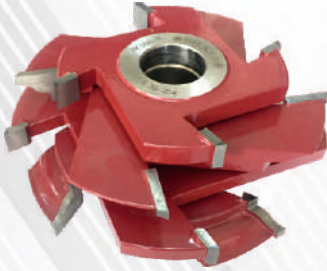


BİLKES

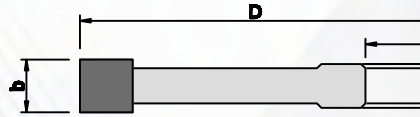


BK 0600

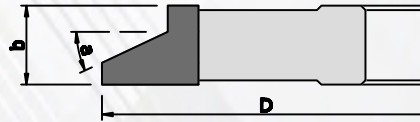
HARD METAL RUSTİK KAPI PROFİL FREZE BİÇAK GRUBU
T.C.T. TONGUE AND GROOVE CUTTER SET FOR THE DOORS



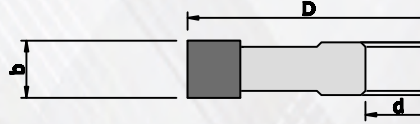
BK 0600-01



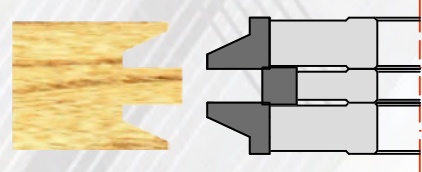
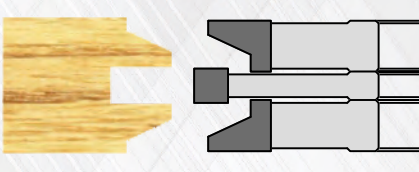
BK 0600-02



BK 0600-03



BK 0600-04



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r1	a	d	Z
BK 0600-01	150	18	-	25	30	4
BK 0600-02	160	12	-	-	30	4
BK 0600-03	150	18	-	25	30	4
BK 0600-04	111	13	-	-	30	4

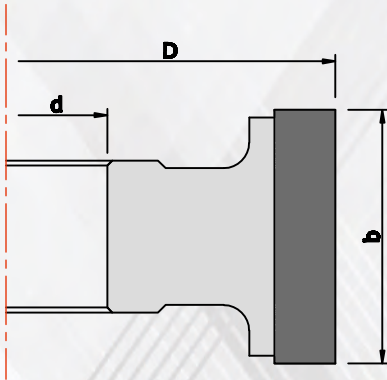
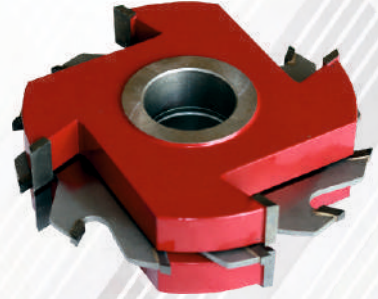
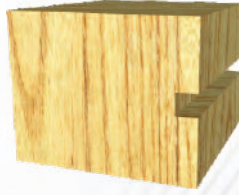
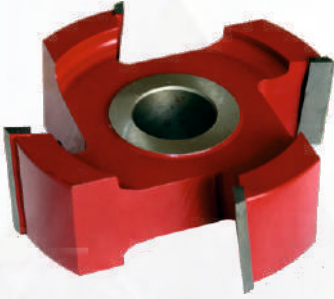


BİL KES

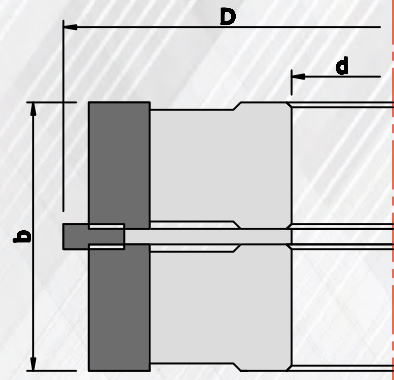


BK 0610

HARD METAL SEREN PROFİL FREZE BİÇAK GRUBU
T.C.T. PROFILE CUTTERS



BK 0610-01



BK 0610-02

ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r1	a	d	Z
BK 0610-01	130	50	-	-	35-40	4
BK 0610-01	130	53	-	-	35-40	4

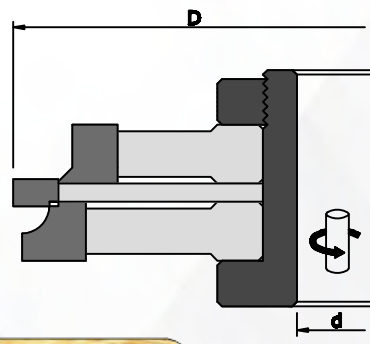
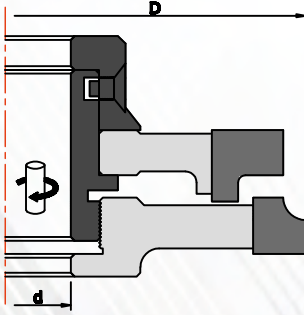


BİLKES



BK 0620

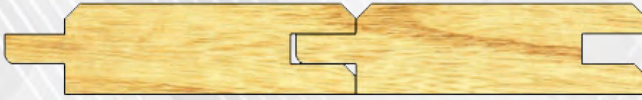
HARD METAL LAMBİRİ FREZE BİÇAK GRUBU
T.C.T. ADJUSTABLE TONGUE AND GROOVE CUTTER SET



BK 0620-01



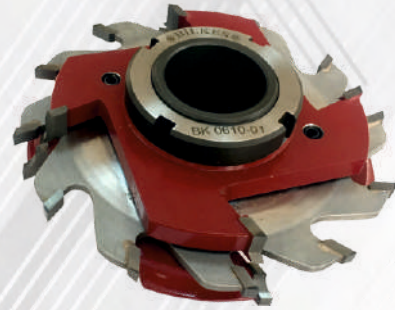
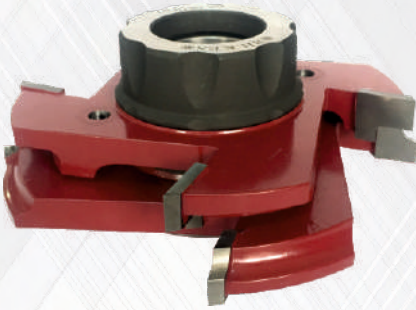
BK 0620-02



BK 0620-03



BK 0620-04



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	MİN	MAX	d	Z
BK 0620-01	160	16	22	35-40	4
BK 0620-02	160	16	22	35-40	4
BK 0620-03	160	16	22	35-40	4
BK 0620-04	160	16	22	35-40	4

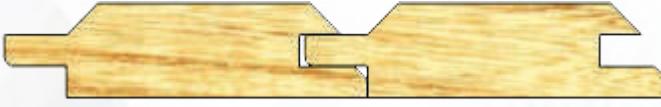


BİL KES



BK 0620

HARD METAL LAMBİRİ FREZE BİÇAK GRUBU
T.C.T. ADJUSTABLE TONGUE AND GROOVE CUTTER SET



BK 0620-05



BK 0620-06



BK 0620-07



BK 0620-08



BK 0620-09

ÖLÇÜLER - dimension (mm)

KOD / CODE	D	MİN	MAX	d	Z
BK 0620-05	160	16	22	35-40	4
BK 0620-06	160	16	22	35-40	4
BK 0620-07	160	16	22	35-40	4
BK 0620-08	160	16	22	35-40	4
BK 0620-09	160	16	22	35-40	4

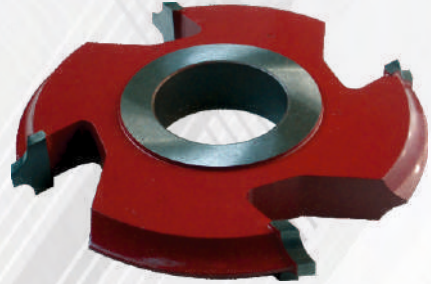
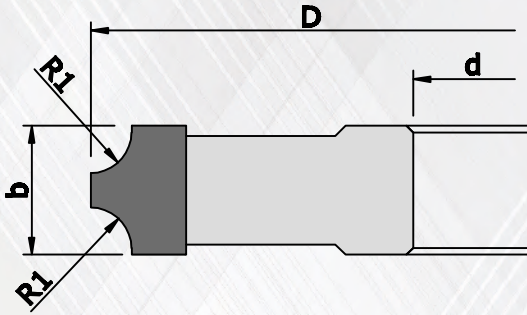
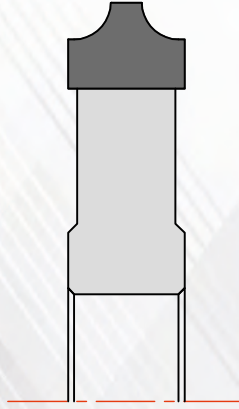
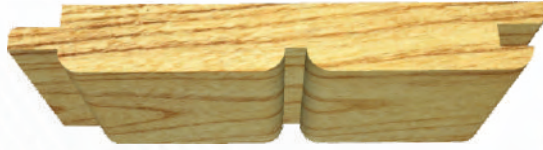


BİL KES



BK 0630

HARD METAL LAMBİRİ SÜS BIÇAĞI
T.C.T. PROFILE CUTTER



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r1	a	d	Z
BK 0630-01	130	19	6	-	35-40	4

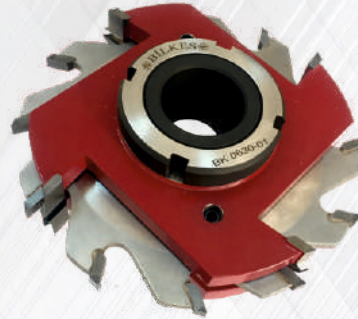
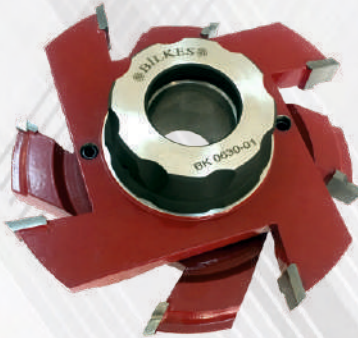
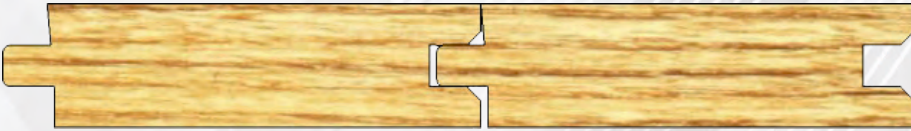
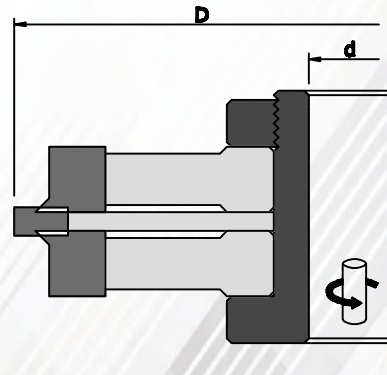
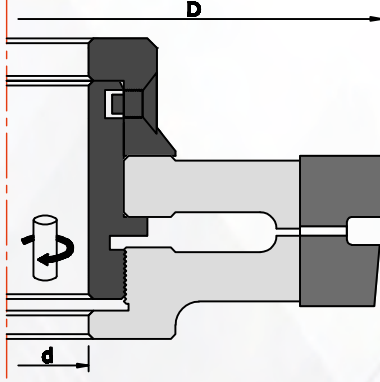


BİLKES



BK 0640

HARD METAL RABITA FREZE BİÇAK GRUBU
T.C.T. ADJUSTABLE TONGUE AND GROOVE CUTTER SET



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	MİN	MAX	d	Z
BK 0640-01	160	16	30	35-40	4

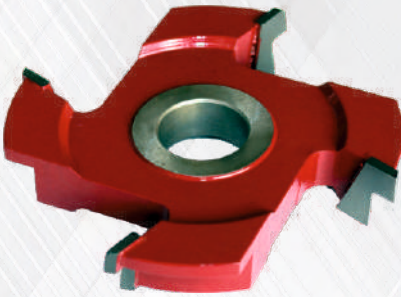
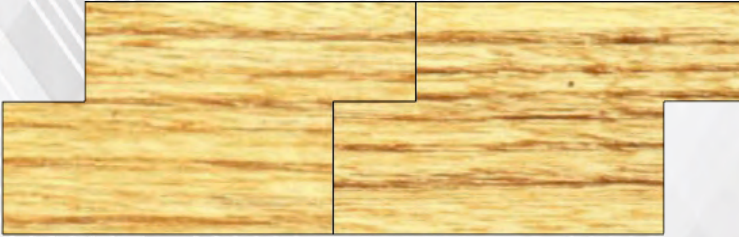
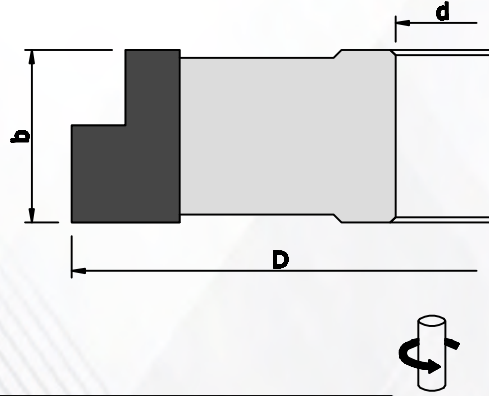
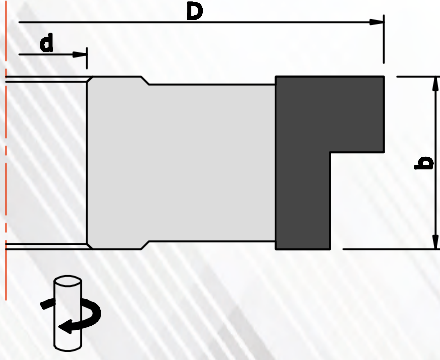


BİLKES



BK 0650

HARD METAL RABITA FREZE BİÇAK GRUBU (BİNDİRMELİ RABITA)
T.C.T. ADJUSTABLE TONGUE AND GROOVE CUTTER SET



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	MİN	MAX	d	Z
BK 0650-01	160	16	30	35-40	4

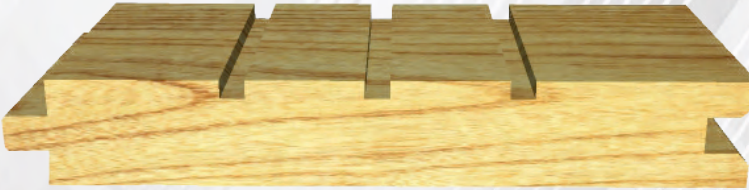
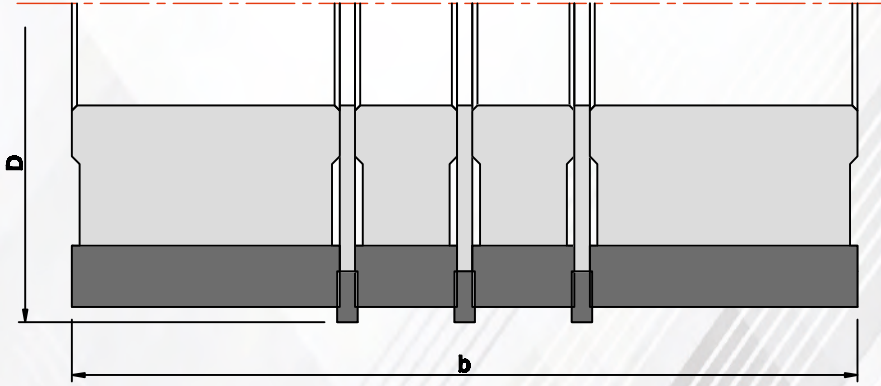


BİLKES



BK 0660

HARD METAL RABİTA - LAMBİRİ ALT TEMİZLEME ve KANAL AÇMA BIÇAK GRUBU
T.C.T. SET OF GROOVING CUTTERBLOCK



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r1	a	d	Z
BK 0660-01	125	154	-	-	35-40	4

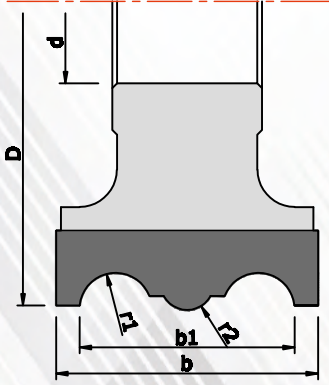


BİLKES

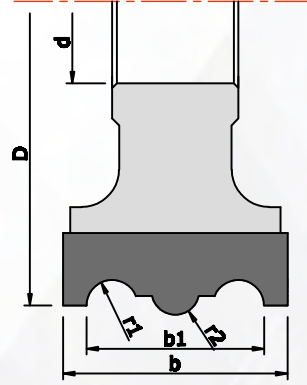


BK 0670

HARD METAL SÜPÜRGELİK FREZE BİÇAKLARI
T.C.T. PROFILE CUTTERS



BK 0670-01



BK 0670-02



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	b1	r1	r2	d	Z
BK 0670-01	130	56	46	8	5.5	35-40	4
BK 0670-02	130	48	38	5.5	5	35-40	4

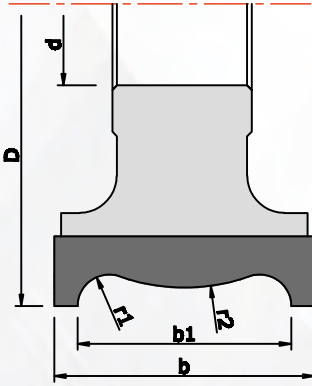


BİLKES

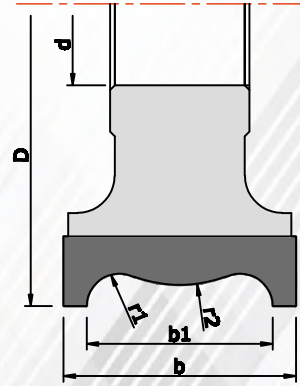


BK 0670

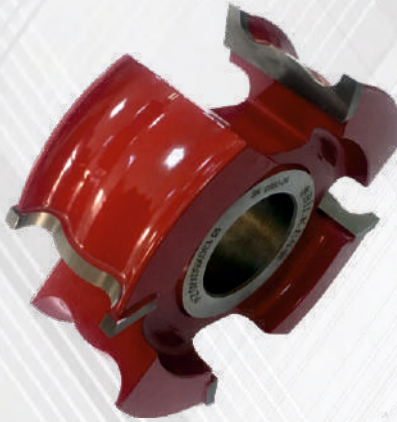
HARD METAL SÜPÜRGELİK FREZE BİÇAKLARI
T.C.T. PROFILE CUTTERS



BK 0670-03



BK 0670-04



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	b1	r1	r2	d	Z
BK 0670-03	130	56	46	7	42	35-40	4
BK 0670-04	130	50	40	7	28	35-40	4

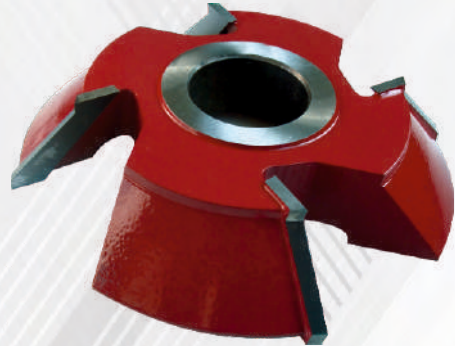
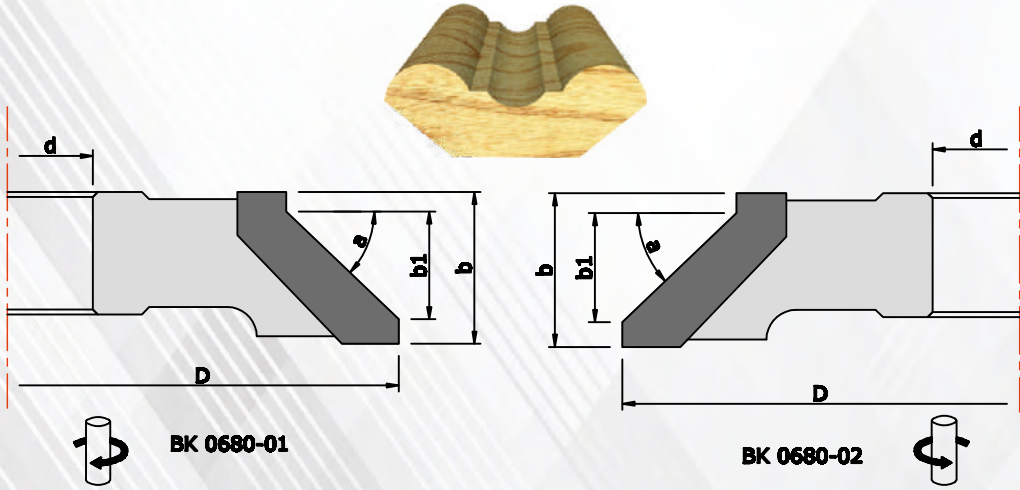


BİLKES



BK 0680

HARD METAL SÜPÜRGELİK YAN AÇI FREZE BİÇAKLARI
T.C.T. PROFILE CUTTERS



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	b1	r1	a	d	Z
BK 0680-01	160	31	22	-	44	35-40	4
BK 0680-02	160	31	22	-	44	35-40	4

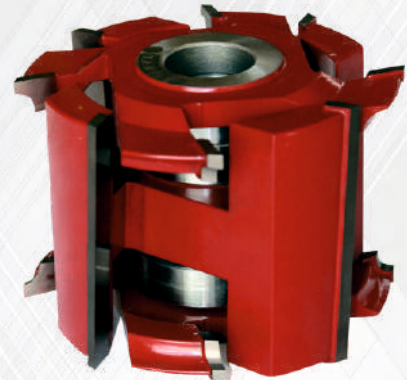
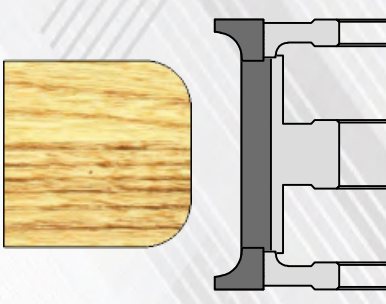
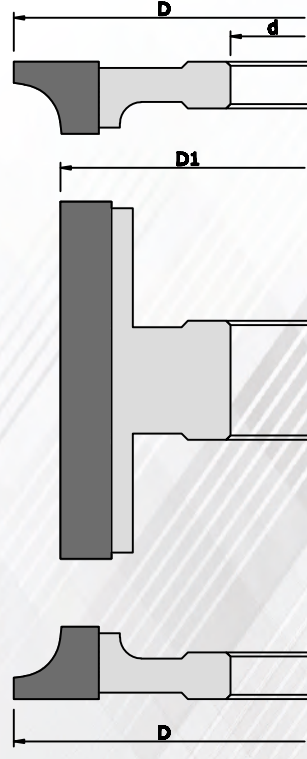


BİLKES



BK 0690

HARD METAL AYARLI RADÜS PAHLI TEMİZLEME FREZE BİÇAKLARI
T.C.T. PROFILE CUTTERS



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	MİN	MAX	d	Z
BK 0690-01	142	120	40	100	35-40	4

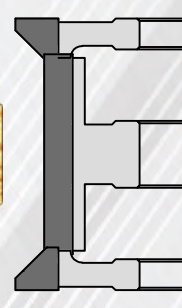
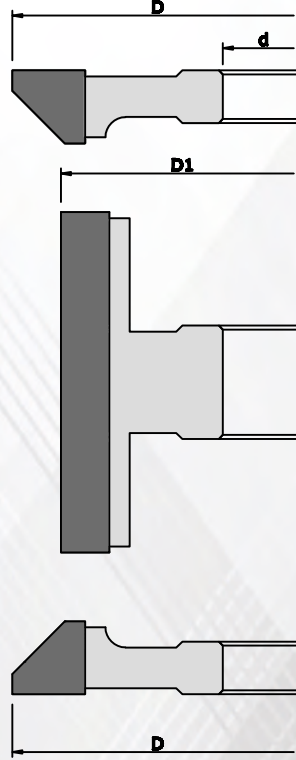


BİLKES



BK 0700

HARD METAL AYARLI AÇI PAHLI TEMİZLEME FREZE BİÇAKLARI
T.C.T. PROFILE CUTTERS



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	MİN	MAX	d	Z
BK 0700-01	144	120	40	100	35-40	4

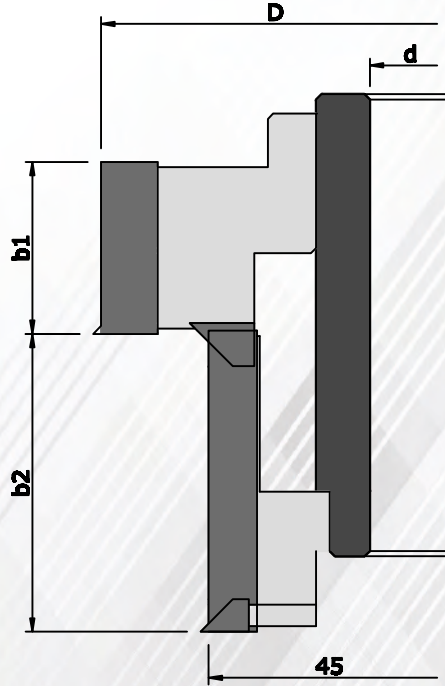


BİL KES



BK 0710

HARD METAL ZIVANA BIÇAĞI
T.C.T. GROOVING CUTTERS



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b1	b2	d	Z	V
BK 0710-01	130	90	32	55	30	3+3	3+3



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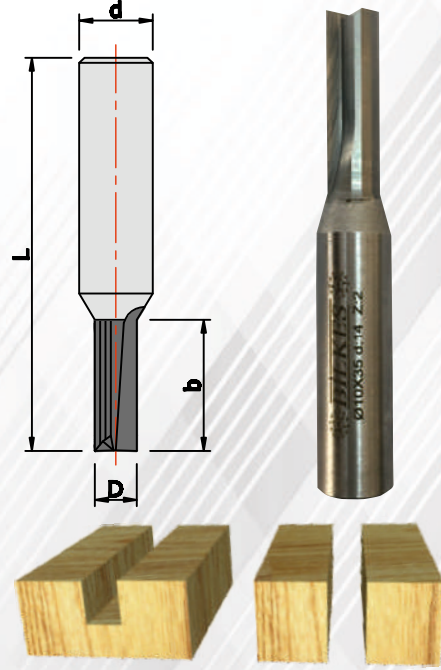


BK 0800

HARD METAL PARMAK FREZE BİÇAKLARI
T.C.T. ROUTER BIT

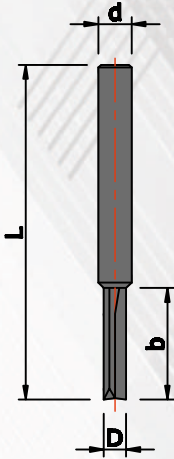
ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z
BK 0800-01	3	14	65	12-14	2
BK 0800-02	4	15	65	12-14	2
BK 0800-03	5	18	68	12-14	2
BK 0800-04	6	20	70	12-14	2
BK 0800-05	7	25	75	12-14	2
BK 0800-06	8	25	75	12-14	2
BK 0800-07	8	32	82	12-14	2
BK 0800-08	9	25	75	12-14	2
BK 0800-09	9	35	85	12-14	2
BK 0800-10	10	25	75	12-14	2
BK 0800-11	10	35	85	12-14	2
BK 0800-12	12	30	85	14	2
BK 0800-13	12	40	85	14	2



BK 0810

HARD METAL PARMAK FREZE BİÇAKLARI
T.C.T. ROUTER BIT



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z
BK 0810-01	3	14	60	6	2
BK 0810-02	4	15	60	6	2
BK 0810-03	5	20	60	6	2
BK 0810-04	6	20	60	6	2
BK 0810-05	8	20	60	8	2
BK 0810-06	10	25	65	10	2



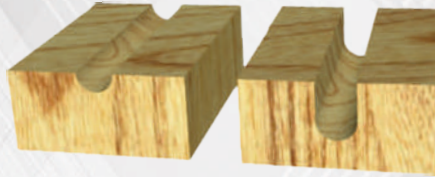
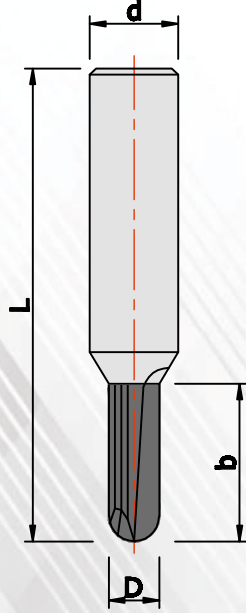


BİLKES



BK 0820

HARD METAL RADÜS PARMAK FREZE BİÇAKLARI
T.C.T. ROUTER BIT RADUS



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z
BK 0820-01	4	14	65	12-14	2
BK 0820-02	5	15	65	12-14	2
BK 0820-03	6	15	65	12-14	2
BK 0820-04	8	20	70	12-14	2
BK 0820-05	10	20	70	12-14	2
BK 0820-06	12	20	70	12-14	2

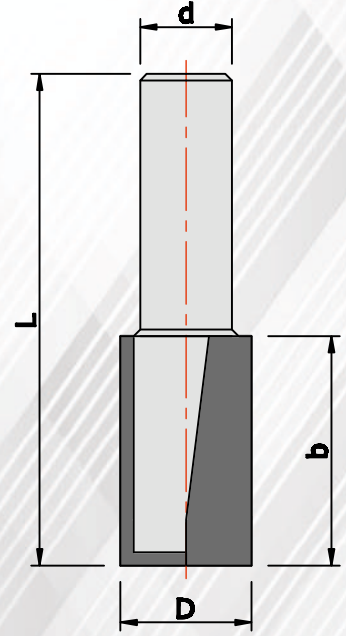


BİL KES



BK 0830

HARD METAL PARMAK FREZE BİÇAKLARI
T.C.T. ROUTER BIT



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z
BK 0830-01	14	30	70	14	2
BK 0830-02	15	35	75	14	2
BK 0830-03	16	35	75	14	2
BK 0830-04	18	35	75	14	2
BK 0830-05	20	35	75	14	2
BK 0830-06	22	35	75	14	2
BK 0830-07	24	35	75	14	2
BK 0830-08	25	35	75	14	2
BK 0830-09	26	35	75	14	2
BK 0830-10	28	35	75	14	2
BK 0830-11	30	30	70	14	2





BİLKES

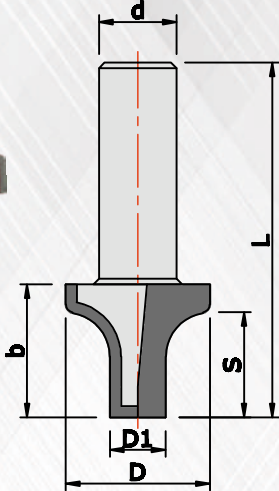
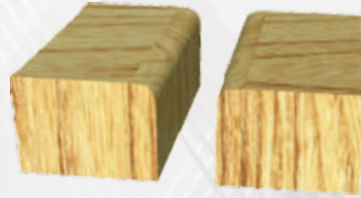
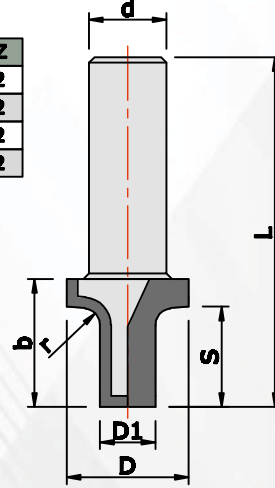


BK 0840

HARD METAL RADIUS EBATLAMA PARMAK FREZE BİÇAĞI
TCT RADIUS PROFILE ROUTER CUTTER

ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK 0840-01	22	12	24	18.7	2	-	65	20	2
BK 0840-02	22	12	24	18.7	3	-	65	20	2
BK 0840-03	24	12	24	18.7	4	-	65	20	2
BK 0840-04	24	12	24	18.7	5	-	65	20	2



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK 0850-01	26	10	24	19	8	-	65	20	2



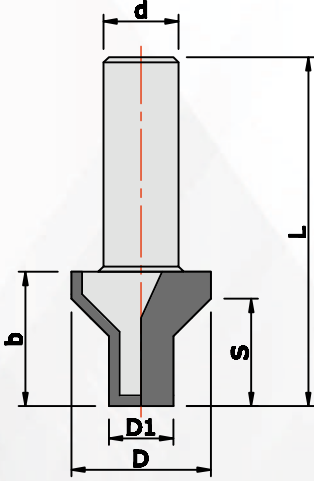


BİL KES

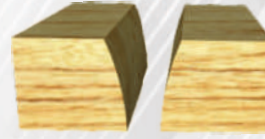
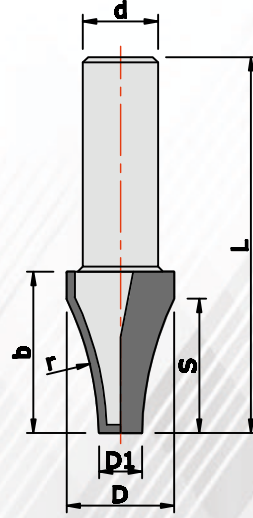


BK 0860

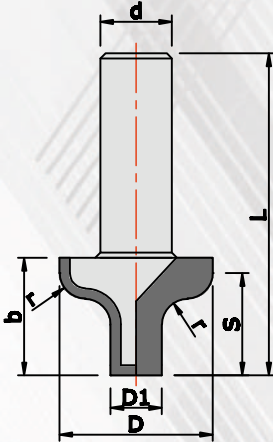
HARD METAL KENAR TEMİZLEME ve KÖŞE KIRMA BİÇAKLARI
T.C.T. STRBIGHT BIT DOUBLE FLUTED



BK 0860-01



BK 0860-02



BK 0860-02

ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r	a	L	d	Z
BK 0860-01	26	12	25	20	-	45	65	20	2
BK 0860-02	20	10	30	25	60	-	65	20	2
BK 0860-03	30	10	23	20	5	-	65	20	2

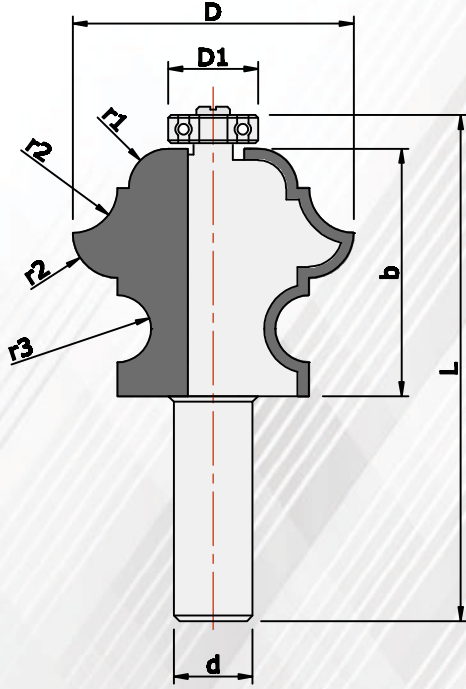


BİLKES



BK 01140

HARD METAL ÇOK AMAÇLI PROFİL FREZE BİÇAĞI
T.C.T. MULTI PROFILE ROUTER BIT



ÖLÇÜLER - dimension (mm)

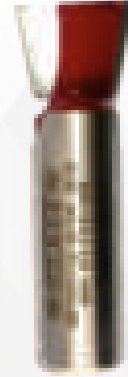
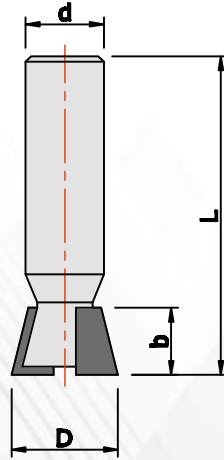
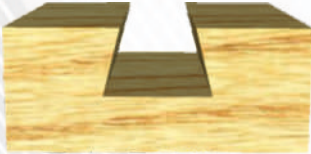
KOD / CODE	D	D1	b	r1	r2	r3	L	d	Z
BK 01140-01	50	16	44	7	8	6	61	14	2





BK 01150

HARD METAL KIRLANGIÇ FREZE BİÇAKLARI
T.C.T. DOVETAIL CUTTERS

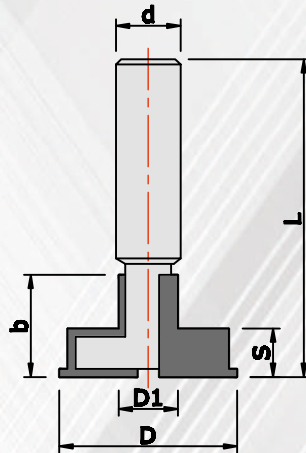


ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r1	a	L	d	Z
BK 01150-01	16	-	14	-	-	7	60	14	2
BK 01150-02	19	-	12	-	-	14	60	14	2
BK 01150-02	24	-	15	-	-	14	60	14	2

BK 01160

HARD METAL RAF KANAL BİÇAĞI
T.C.T. SHELF SLOTTING CUTTER



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	s	r1	r2	L	d	Z
BK 01160-01	33	11	19	9	-	-	65	12	2

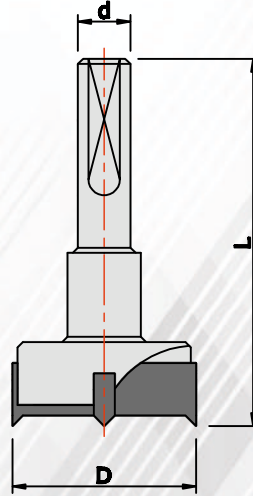
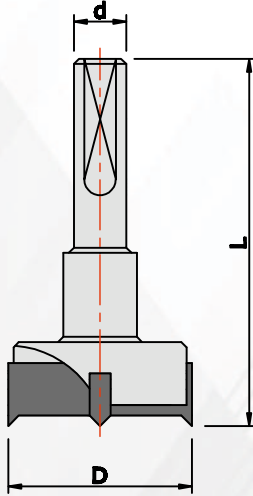


BİL KES



BK 01170

HARD METAL MENTEŞE MATKAPLARI
T.C.T. HINGE BORING BIT



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	d	L	Z	V
BK 01170-01	15	10	57-70	2	2
BK 01170-02	16	10	57-70	2	2
BK 01170-03	18	10	57-70	2	2
BK 01170-04	20	10	57-70	2	2
BK 01170-05	22	10	57-70	2	2
BK 01170-06	23	10	57-70	2	2
BK 01170-07	24	10	57-70	2	2
BK 01170-08	25	10	57-70	2	2
BK 01170-09	26	10	57-70	2	2
BK 01170-10	28	10	57-70	2	2
BK 01170-11	30	10	57-70	2	2
BK 01170-12	35	10	57-70	2	2
BK 01170-13	40	10	57-70	2	2
BK 01170-14	45	12	70	2	2
BK 01170-15	50	12	70	2	2
BK 01170-16	55	12	70	2	2
BK 01170-17	60	12	70	2	2



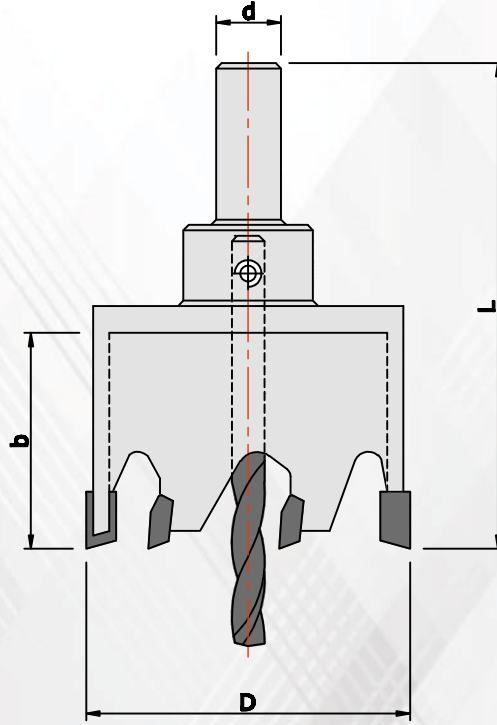


BİL KES



BK 01180

HARD METAL SPOT-BUAT ASPİRATÖR DELİK YERİ AÇMA MATKAPLARI
T.C.T. PROFILE CUTTERS BLOCK



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	L	Z
BK 01180-01	40	40	10-12	90	2
BK 01180-02	45	40	10-12	90	2
BK 01180-03	50	40	10-12	90	2
BK 01180-04	55	40	10-12	90	2
BK 01180-05	60	40	10-12	90	2
BK 01180-06	65	40	12	90	2
BK 01180-07	70	40	12	90	2
BK 01180-08	130	35	12	90	2



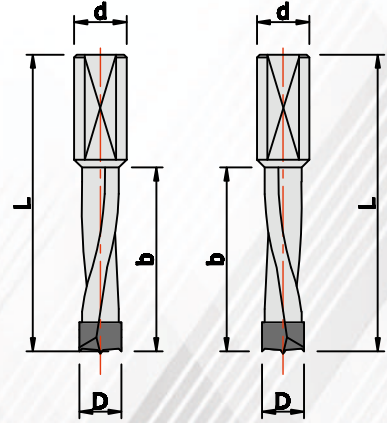


BK 01190

HARD METAL YARIM DELİK MATKAPLARI
T.C.T. DOWEL DRILL FOR BLIND HOLES

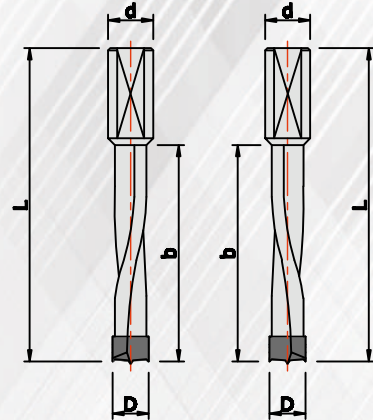
ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	L	Z	V
BK 01190-01	4	35	10	57	2	2
BK 01190-02	5	35	10	57	2	2
BK 01190-03	6	35	10	57	2	2
BK 01190-04	8	35	10	57	2	2
BK 01190-05	9	35	10	57	2	2
BK 01190-06	10	35	10	57	2	2



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	L	Z	V
BK 01200-01	4	48	10	70	2	2
BK 01200-02	4.5	48	10	70	2	2
BK 01200-03	5	48	10	70	2	2
BK 01200-04	5.5	48	10	70	2	2
BK 01200-05	6	48	10	70	2	2
BK 01200-06	7	48	10	70	2	2
BK 01200-07	7.5	48	10	70	2	2
BK 01200-08	8	48	10	70	2	2
BK 01200-09	8.5	48	10	70	2	2
BK 01200-10	9	48	10	70	2	2
BK 01200-11	10	48	10	70	2	2
BK 01200-12	10.5	48	10	70	2	2
BK 01200-13	11	48	10	70	2	2
BK 01200-14	12	48	10	70	2	2
BK 01200-15	13	48	10	70	2	2
BK 01200-16	14	48	10	70	2	2
BK 01200-17	15	48	10	70	2	2
BK 01200-18	5	63	10	85	2	2
BK 01200-19	6	63	10	85	2	2
BK 01200-20	7	63	10	85	2	2
BK 01200-21	8	63	10	85	2	2
BK 01200-22	10	63	10	85	2	2
BK 01200-23	5	83	10	105	2	2
BK 01200-24	8	83	10	105	2	2
BK 01200-25	10	83	10	105	2	2



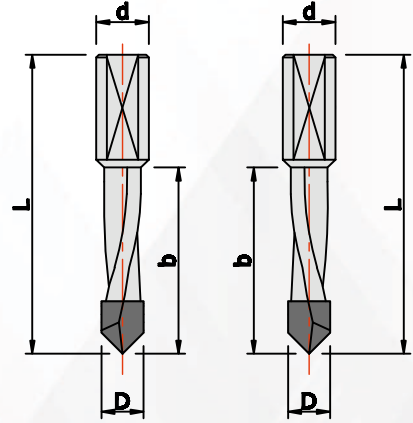


BK 01210

HARD METAL TAM DELİK MATKAPLARI
T.C.T. DOWEL DRILL FOR TROUGH HOLES

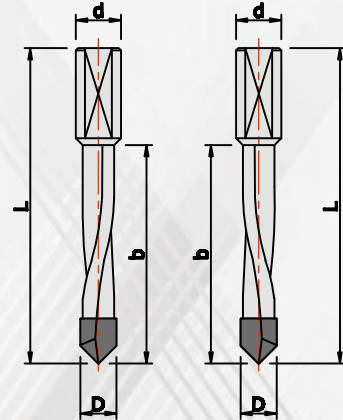
ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	L	Z	V
BK 01210-01	4	35	10	57	2	2
BK 01210-02	5	35	10	57	2	2
BK 01210-03	6	35	10	57	2	2
BK 01210-04	8	35	10	57	2	2
BK 01210-05	9	35	10	57	2	2
BK 01210-06	10	35	10	57	2	2



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	L	Z	V
BK 01220-01	4	48	10	70	2	2
BK 01220-02	4.5	48	10	70	2	2
BK 01220-03	5	48	10	70	2	2
BK 01220-04	6	48	10	70	2	2
BK 01220-05	7	48	10	70	2	2
BK 01220-06	8	48	10	70	2	2
BK 01220-07	9	48	10	70	2	2
BK 01220-08	10	48	10	70	2	2
BK 01220-09	12	48	10	70	2	2
BK 01220-10	15	48	10	70	2	2
BK 01220-11	5	63	10	85	2	2
BK 01220-12	6	63	10	85	2	2
BK 01220-23	7	63	10	85	2	2
BK 01220-24	8	63	10	85	2	2
BK 01220-25	10	63	10	85	2	2
BK 01220-26	5	83	10	105	2	2
BK 01220-27	8	83	10	105	2	2
BK 01220-28	10	83	10	105	2	2

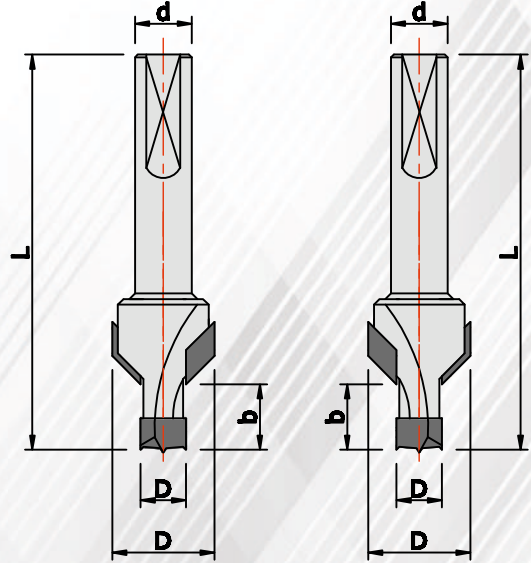




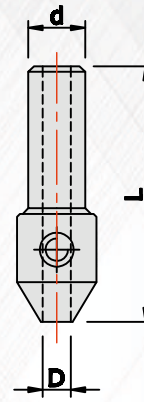
BİL KES

**BK 01230****HARD METAL SABİT HAVŞALI DELİK MATKAPLARI**
T.C.T. SPECIAL COUNTERBORE, COUNTER SINK**ÖLÇÜLER - dimension (mm)**

KOD / CODE	D	b	d	L	Z	V
BK 01230-01	8	12	10	57	2+2	2
BK 01230-02	8	12	10	70	2+2	2

**BK 01240****ÇOKLU DELİK MATKAP ADAPTÖRÜ****ÖLÇÜLER - dimension (mm)**

KOD / CODE	D	d	L
BK 01240-01	2	10	45
BK 01240-02	2.5	10	45
BK 01240-03	3	10	45
BK 01240-04	3.2	10	45
BK 01240-05	3.5	10	45
BK 01240-06	4	10	45
BK 01240-07	4.5	10	45





BİL KES

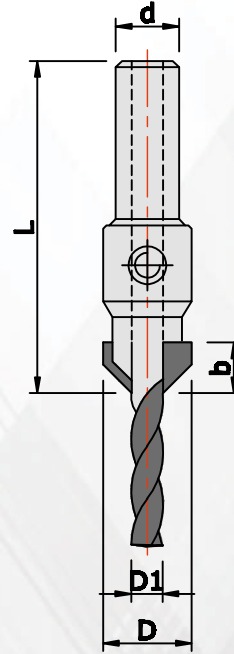


BK 01250

HARD METAL HAVŞALI MATKAPLAR
T.C.T. DRILLS WITH COUNTER SINK

ÖLÇÜLER - dimension (mm)

KOD / CODE	D	D1	b	d	a	Z
BK 01250-01	16	3	8	10	45	2
BK 01250-02	16	3.5	8	10	45	2
BK 01250-03	16	4	8	10	45	2
BK 01250-04	16	4.5	8	10	45	2
BK 01250-05	16	5	8	10	45	2
BK 01250-06	16	6	8	10	45	2

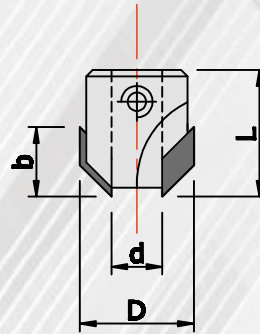


BK 01260

HARD METAL HAVŞA MATKAPLARI
T.C.T. COUNTER SINK

ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	a	Z
BK 01260-01	18	11	4	45	2
BK 01260-02	18	11	5	45	2
BK 01260-03	18	11	6	45	2
BK 01260-04	18	11	7	45	2
BK 01260-05	18	11	8	45	2
BK 01260-06	20	11	9	45	2
BK 01260-07	20	11	10	45	2
BK 01260-08	22	11	12	45	2



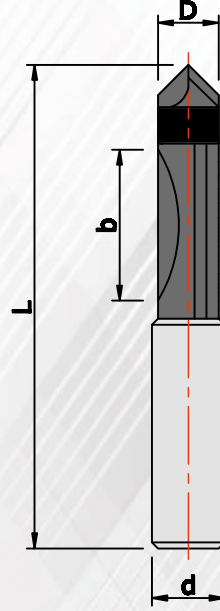


BİLKES



BK 01270

HARD METAL KAPI KONTRA BOŞALTMA BIÇAĞI
T.C.T. DRILT POINT DOUBLE FLUSH TRIMMING BIT



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	L	Z
BK 01270-01	10	25	12	80	2

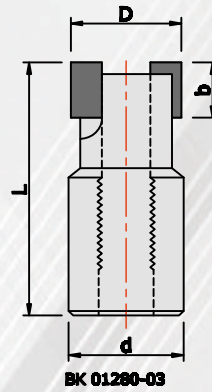
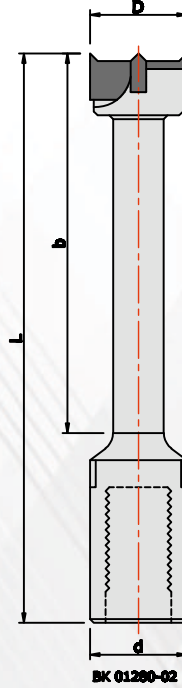
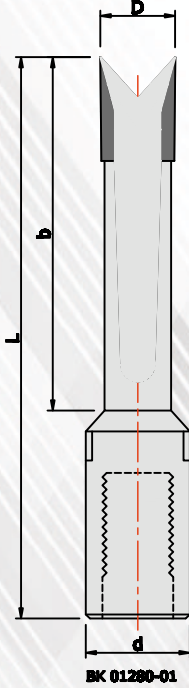


BİLKES



BK 01280

HARD METAL KAPİ KİLİT YERİ AÇMA MATKAPLARI
T.C.T. RECIPROCATING SLOT MORTISE BIT - DRILL FOR LOCKS



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	L	Z
BK 01280-01	18	85	25-(M16X1.5)	135	2
BK 01280-02	25	95	25-(M16X1.5)	146	2
BK 01280-03	24	12	25-(M12X1.5)	55	2

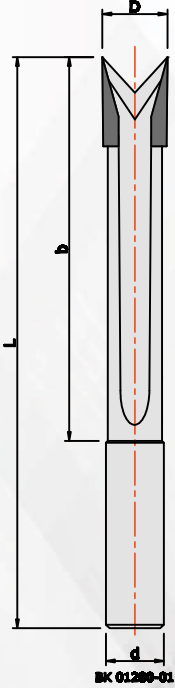


BİLKES

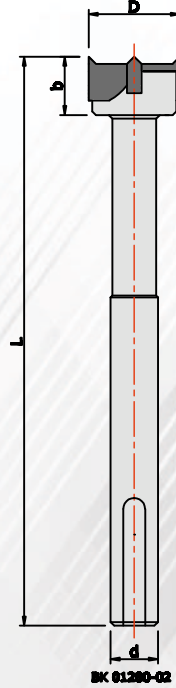


BK 01290

HARD METAL KAPİ KİLİT YERİ AÇMA MATKAPLARI
T.C.T. RECIPROCATING SLOT MORTISE BIT - DRILL FOR LOCKS



BK 01290-01



BK 01290-02



ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	d	L	Z
BK 01290-01	18	105	16	160	2
BK 01300-02	25	15	13	156	2



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► KARBÜR FREZE KESİCİ TAKIMLAR

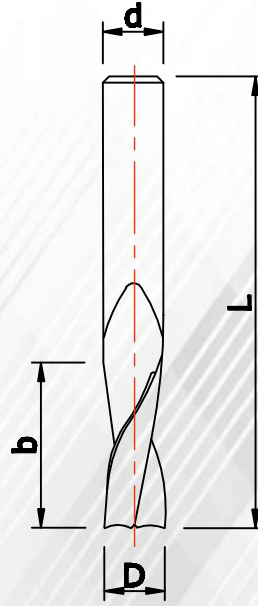




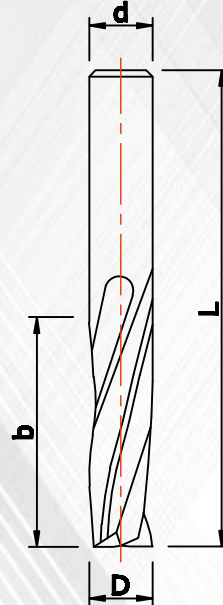
BİL KES

**BK 01500****KARBÜR SİRİRAL KESİM FREZE BİAĞI**
SOLID CARBIDE SPIRAL FINISHING ROUTER CUTTER**ÖLÇÜLER - dimension (mm)**

KOD / CODE	D	b	L	d	Z
BK 01500-01	6	20	60	6	2
BK 01500-02	6	25	60	6	2
BK 01500-03	8	25	65	8	2
BK 01500-04	8	32	75	8	2
BK 01500-05	10	32	75	10	2
BK 01500-06	10	42	85	10	2
BK 01500-07	12	42	100	12	2
BK 01500-08	12	52	100	12	2
BK 01500-09	14	42	100	14	2
BK 01500-10	14	52	100	14	2
BK 01500-11	16	42	100	16	2
BK 01500-12	16	52	100	16	2
BK 01500-13	18	52	100	18	2
BK 01500-14	18	75	125	18	2
BK 01500-15	20	52	100	20	2
BK 01500-16	20	75	125	20	2

**BK 01510****KARBÜR SİRİRAL DÜZ KESİM FREZE BİAĞI**
SOLID CARBIDE SPIRAL FINISHING ROUTER CUTTER**ÖLÇÜLER - dimension (mm)**

KOD / CODE	D	b	L	d	Z
BK 01510-01	8	25	65	8	3
BK 01510-02	8	32	75	8	3
BK 01510-03	10	32	75	10	3
BK 01510-04	10	42	85	10	3
BK 01510-05	12	42	100	12	3
BK 01510-06	12	52	100	12	3
BK 01510-07	14	42	100	14	3
BK 01510-08	14	52	100	14	3
BK 01510-09	16	42	100	16	3
BK 01510-10	16	52	100	16	3
BK 01510-11	18	52	100	18	3
BK 01510-12	18	75	125	18	3
BK 01510-13	20	52	100	20	3
BK 01510-14	20	75	125	20	3





BİLKES

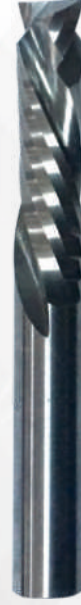
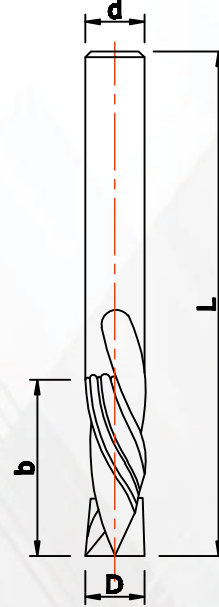


BK 01520

KARBÜR SİRİRAL EBATLAMA BİÇAĞI - POZİTİF NEGATİF
SOLID CARBIDE SPIRAL FINISHING ROUTER CUTTER

ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z
BK 01520-01	8	25	70	8	2+2
BK 01520-02	8	32	75	8	2+2
BK 01520-03	10	32	75	10	2+2
BK 01520-04	10	42	85	10	2+2
BK 01520-05	12	42	100	12	2+2
BK 01520-06	12	52	100	12	2+2
BK 01520-07	14	42	100	14	2+2
BK 01520-08	14	52	100	14	2+2
BK 01520-09	16	42	100	16	2+2
BK 01520-10	16	52	100	16	2+2
BK 01520-11	18	52	100	18	2+2
BK 01520-12	20	52	100	20	2+2

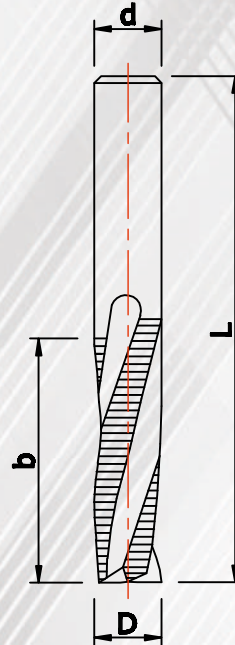


BK 01530

KARBÜR SİRİRAL KABA TALAŞ FREZE BİÇAĞI
SOLID CARBIDE SPIRAL ROUGHING ROUTER CUTTER

ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z
BK 01530-01	8	25	65	8	3
BK 01530-02	8	32	75	8	3
BK 01530-03	10	32	75	10	3
BK 01530-04	10	42	85	10	3
BK 01530-05	12	42	100	12	3
BK 01530-06	12	52	100	12	3
BK 01530-07	14	42	100	14	3
BK 01530-08	14	52	100	14	3
BK 01530-09	16	42	100	16	3
BK 01530-10	16	52	100	16	3
BK 01530-11	18	52	100	18	3
BK 01530-12	18	75	125	18	3
BK 01530-13	20	52	100	20	3
BK 01530-14	20	75	125	20	3





BİLKES

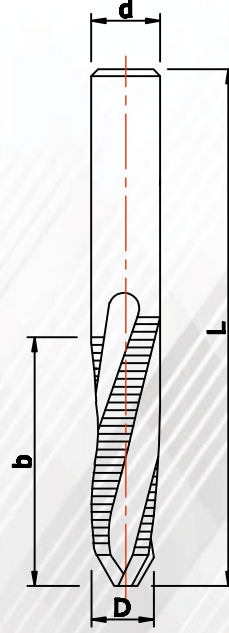


BK 01540

KARBÜR SİRİRAL KABA TALAŞ KESİM FREZE BİÇAĞI - TAM DELİK
SOLID CARBIDE SPIRAL ROUGHING ROUTER CUTTER

ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z
BK 01540-01	12	45	100	12	3
BK 01540-02	14	55	110	14	3
BK 01540-03	16	65	120	16	3
BK 01540-04	18	65	125	18	3
BK 01540-05	20	65	125	18	3

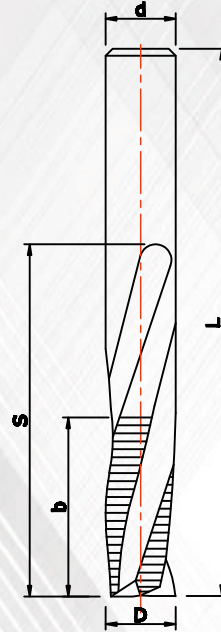


BK 01550

KARBÜR SİRİRAL KABA TALAŞ KESİM FREZE BİÇAĞI - KAPI KİLİT YERİ AÇMA
SOLID CARBIDE SPIRAL ROUGHING ROUTER CUTTER

ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	S	L	d	Z
BK 01550-01	14	50	100	150	14	3
BK 01550-02	16	50	100	150	16	3
BK 01550-03	16	50	120	170	16	3
BK 01550-04	18	50	100	150	18	3
BK 01550-05	18	50	120	170	18	3





BİLKES

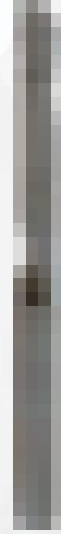


BK 01560

KARBÜR SİRİRAL HASSAS KESİM BİÇAĞI
SOLID CARBIDE ROUTER CUTTER

ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	L	d	Z
BK 01560-01	5	22	60	6	1
BK 01560-02	6	22	60	6	1
BK 01560-03	8	30	70	8	1
BK 01560-03	10	30	80	10	1

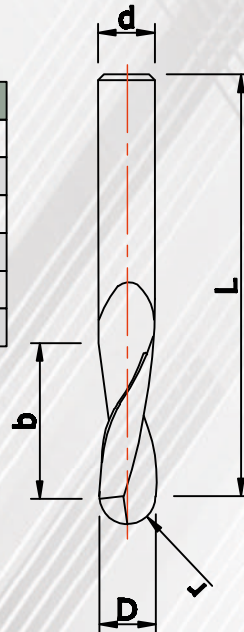


BK 01570

KARBÜR SİRİRAL RADIUS FREZE BİÇAĞI
SOLID CARBIDE SPIRAL PROFIL ROUTER CUTTER

ÖLÇÜLER - dimension (mm)

KOD / CODE	D	b	r	L	d	Z
BK 01570-01	6	30	3	70	6	2
BK 01570-02	8	35	4	75	8	2
BK 01570-03	10	35	5	75	10	2
BK 01570-04	12	45	6	85	12	2
BK 01570-05	14	52	7	110	14	2
BK 01570-06	16	52	8	110	16	2



167



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