BAŞAK

2022
FİYAT LİSTESİ

LİNİX® CUTTING TOOLS

JCI Solutions

RAPTOR®

TESCİL BELGELERİMİZ

T.C.
TÜRK PATENT ENSTİTÜSÜ

MARKA TESCİL BELGESİ

Marka No : 2005 41329 - Ticaret

LİNİX

Marka Sahibi :BAŞAK TEKNİK HIRDAVAT TİCARET VE SANAYİ LİMİTED ŞİRKETİ
TÜRKİYE CUMHURİYETİ
Araçcami Mahkeme Sk. No:2 Karaköy İSTANBUL

Emtiası : 06
İlişiktedir.

Markaların Korunması Hakkında 556 Sayılı Kanun Hükmünde Kararnameye göre 28/09/2005 tarihinden itibaren ON YIL müddetle tescil edilmiştir.

Enstitü Başkanı a.
Markalar Dairesi Başkanı

TÜRK PATENT ENSTİTÜSÜ

T.C.
TÜRK PATENT ENSTİTÜSÜ

MARKA TESCİL BELGESİ

Marka No : 2010 23784 - Ticaret

RAPTOR

Marka Sahibi :BAŞAK TEKNİK HIRDAVAT TİCARET VE SANAYİ LİMİTED ŞİRKETİ
TÜRKİYE CUMHURİYETİ
İKİTELLİ ORGANİZE SANAYİ BÖL. ESENLER SAN.SİT. 9. BLOK NO:3 KÜÇÜKÇEKMECE İSTANBUL

Emtiası : 06
İlişiktedir.

Markaların Korunması Hakkında 556 Sayılı Kanun Hükmünde Kararnameye göre 12/04/2010 tarihinden itibaren ON YIL müddetle 11/05/2011 tarihinde tescil edilmiştir.

Enstitü Başkanı a.
Markalar Dairesi Başkanı
Atilla GERÇEK
Markalar Dairesi
Şube Müdürü

TÜRK PATENT ENSTİTÜSÜ

HAKKIMIZDA

Dünya pazarında rekabet edebilmenin ilk şartı, ürün kalitesini uluslararası standartlara taşımaktır. Metal işleme sektöründe bu amacın gerçekleşmesi teknolojinin anlık takibine ve kullanılan işleme malzemelerinin kalitesine bağlıdır.

Bu temel noktalardan hareketle sektörümüzün ihtiyaçlarını en kaliteli ve en ekonomik şekilde karşılamayı amaçlayan firmamız Dünyanın'nın en yeni ürün gruplarını, son teknoloji ürünlerini **LİNİX**, **RAPTOR, JEI, DIEBOLD Tutucu Takımlar ve SP air** markalarını sizlere sunmaktadır.

LİNİX, **RAPTOR, JEI, DIEBOLD Tutucu Takımlar ve SP air** Türkiye Ana Distribütörü olan firmamız, ihtiyacınız olan her normdaki ürünü en ekonomik şartlarda sizlere sağlamakta, bu sayede imalat kalitesinde Dünya standartının yakalanmasında sanayicimize destek olmaktadır.

Dünyanın ve ekonomik şartlarının, sanayi üzerinde karabulutlar dolaştırdığı son günlerde firmamız, her şart altında üretime devam eden sanayi gönüllülerinin her zaman yanındadır.

Kataloğumuzda bütün ürün gruplarımıza ait listeleri ve fiyatları bulabilirsiniz. Ayrıca talep ettiğiniz ürün grupları ile ilgili olarak sipariş hattımızdan ve telefonlarımızdan bize ulaşabilirsiniz.

Kesici takımda 35 yıllık tecrübe...

	SAYFA	ÜRÜNLER	AÇIKLAMA
MATKAPLAR linix RAPTOR	6 - 85		Matkap Uçları ve Çeşitleri Yaprak Matkabı SMP Matkap Ucu Karbür Matkap Ucu Karbür Punta Matkabı
KLAVUZLAR linix RAPTOR bianditz	86 - 151		Klavuz Çeşitleri Klavuz Setleri Klavuz ve Pafta Kolları Helicoil Setler
PAFTALAR linix RAPTOR	152 - 169		Pafta Çeşitleri
FREZELER linix RAPTOR	170 - 215		Freze Çeşitleri Karbür Freze Çapak Freze Çeşitleri

	SAYFA	ÜRÜNLER	AÇIKLAMA
RAYBALAR linix RAPTOR	216 - 233		Rayba Çeşitleri SMP Rayba Karbür Rayba Torna Kalemi Çeşitleri
CNC ROUTER linix RAPTOR	234 - 251		Aluminyum Freze Çeşitleri Pleksi Freze Alucoband Freze MDF Freze Strafor Freze Gravür Harf Oyma CNC Soğutucu Sistem Pensler
TESTERELER linix	252 - 277		Şerit Testere Freze Testere Karbür Freze Testere Profil Testere Profil Testere (CrV) Lama Testere El Testere Laması

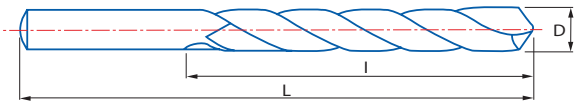
	SAYFA	ÜRÜNLER	AÇIKLAMA
JEI Solutions	278 - 345		Manyetik Matkap Makinaları ve Uçları Adaptörler Tutucular Paslanmaz Panç Manyetik Matkap Bileme Makinası Kaynak Ağzı Açma Makinaları Jei Pro Manyetik Matkap Makinası
DIEBOLD diebold HASSAS TUTUCU TAKIMLAR made in germany	346 - 353		CNC Spindel Test Mastarları Shrink Makinaları

MATKAP UÇLARI

DIN338 HADDELİ SİLİNDİRİK SAPLI MATKAP UCU

HADDELİ	HSS	DIN 338	Type N	h8	118°	⟳

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum



Kod	D mm	L mm	l mm	Fiyat EURO
A10000200	2,00	49	24	0,34
A10000210	2,10	49	24	0,44
A10000220	2,20	53	27	0,44
A10000230	2,30	53	27	0,44
A10000240	2,40	57	30	0,44
A10000250	2,50	57	30	0,34
A10000260	2,60	57	30	0,50
A10000270	2,70	61	33	0,50
A10000280	2,80	61	33	0,50
A10000290	2,90	61	33	0,50
A10000300	3,00	61	33	0,41
A10000310	3,10	65	36	0,47
A10000320	3,20	65	36	0,47
A10000330	3,30	65	36	0,47
A10000340	3,40	70	39	0,47
A10000350	3,50	70	39	0,47
A10000360	3,60	70	39	0,47
A10000370	3,70	70	39	0,47
A10000380	3,80	75	43	0,47
A10000390	3,90	75	43	0,47
A10000400	4,00	75	43	0,47
A10000410	4,10	75	43	0,54
A10000420	4,20	75	43	0,54
A10000430	4,30	80	47	0,54
A10000440	4,40	80	47	0,54
A10000450	4,50	80	47	0,54
A10000460	4,60	80	47	0,61
A10000470	4,70	80	47	0,61
A10000480	4,80	86	52	0,61
A10000490	4,90	86	52	0,61

DIN338 HADDELİ SİLİNDİRİK SAPLI MATKAP UCU

LİNİX

Kod	D mm	L mm	l mm	Fiyat EURO
A10000500	5,00	86	52	0,61
A10000510	5,10	86	52	0,74
A10000520	5,20	86	52	0,74
A10000530	5,30	86	52	0,74
A10000540	5,40	93	57	0,74
A10000550	5,50	93	57	0,74
A10000560	5,60	93	57	0,79
A10000570	5,70	93	57	0,79
A10000580	5,80	93	57	0,79
A10000590	5,90	93	57	0,79
A10000600	6,00	93	57	0,79
A10000610	6,10	101	63	0,94
A10000620	6,20	101	63	0,94
A10000630	6,30	101	63	0,94
A10000640	6,40	101	63	0,94
A10000650	6,50	101	63	0,94
A10000660	6,60	101	63	1,11
A10000670	6,70	101	63	1,11
A10000680	6,80	109	69	1,11
A10000690	6,90	109	69	1,11
A10000700	7,00	109	69	1,11
A10000710	7,10	109	69	1,26
A10000720	7,20	109	69	1,26
A10000730	7,30	109	69	1,26
A10000740	7,40	109	69	1,26
A10000750	7,50	109	69	1,26
A10000760	7,60	117	75	1,39
A10000770	7,70	117	75	1,39
A10000780	7,80	117	75	1,39
A10000790	7,90	117	75	1,39
A10000800	8,00	117	75	1,39
A10000810	8,10	117	75	1,63
A10000820	8,20	117	75	1,63
A10000830	8,30	117	75	1,63
A10000840	8,40	117	75	1,63
A10000850	8,50	117	75	1,63
A10000860	8,60	125	81	1,80

DIN338 HADDELİ SİLİNDİRİK SAPLI MATKAP UCU

Kod	D mm	L mm	l mm	Fiyat EURO
A10000870	8,70	125	81	1,80
A10000880	8,80	125	81	1,80
A10000890	8,90	125	81	1,80
A10000900	9,00	125	81	1,80
A10000910	9,10	125	81	2,07
A10000920	9,20	125	81	2,07
A10000930	9,30	125	81	2,07
A10000940	9,40	125	81	2,07
A10000950	9,50	125	81	2,07
A10000960	9,60	133	87	2,20
A10000970	9,70	133	87	2,20
A10000980	9,80	133	87	2,20
A10000990	9,90	133	87	2,20
A10001000	10,00	133	87	2,20
A10001010	10,10	133	87	2,57
A10001020	10,20	133	87	2,57
A10001030	10,30	133	87	2,57
A10001040	10,40	133	87	2,57
A10001050	10,50	133	87	2,57
A10001060	10,60	142	94	3,00
A10001070	10,70	142	94	3,00
A10001080	10,80	142	94	3,00
A10001090	10,90	142	94	3,00
A10001100	11,00	142	94	3,00
A10001110	11,10	142	94	3,14
A10001120	11,20	142	94	3,14
A10001130	11,30	142	94	3,14
A10001140	11,40	142	94	3,14
A10001150	11,50	142	94	3,14
A10001160	11,60	142	94	3,43
A10001170	11,70	142	94	3,43
A10001180	11,80	142	94	3,43
A10001190	11,90	151	101	3,43
A10001200	12,00	151	101	3,43
A10001210	12,10	151	101	3,71
A10001220	12,20	151	101	3,71
A10001230	12,30	151	101	3,71

DIN338 HADDELİ SİLİNDİRİK SAPLI MATKAP UCU

LiNiX

Kod	D mm	L mm	l mm	Fiyat EURO
A10001240	12,40	151	101	3,71
A10001250	12,50	151	101	3,71
A10001260	12,60	151	101	3,96
A10001270	12,70	151	101	3,96
A10001280	12,80	151	101	3,96
A10001290	12,90	151	101	3,96
A10001300	13,00	151	101	3,96
A10001310	13,10	160	108	4,90
A10001320	13,20	160	108	4,90
A10001330	13,30	160	108	4,90
A10001340	13,40	160	108	4,90
A10001350	13,50	160	108	4,90
A10001360	13,60	160	108	5,14
A10001370	13,70	160	108	5,14
A10001380	13,80	160	108	5,14
A10001390	13,90	160	108	5,14
A10001400	14,00	160	108	5,14
A10001410	14,10	169	114	5,86
A10001420	14,20	169	114	5,86
A10001430	14,30	169	114	5,86
A10001440	14,40	169	114	5,86
A10001450	14,50	169	114	5,86
A10001460	14,60	169	114	6,57
A10001470	14,70	169	114	6,57
A10001480	14,80	169	114	6,57
A10001490	14,90	169	114	6,57
A10001500	15,00	169	114	6,57
A10001510	15,10	178	120	6,86
A10001520	15,20	178	120	6,86
A10001530	15,30	178	120	6,86
A10001540	15,40	178	120	6,86
A10001550	15,50	178	120	6,86
A10001560	15,60	178	120	7,29
A10001570	15,70	178	120	7,29
A10001580	15,80	178	120	7,29
A10001590	15,90	178	120	7,29
A10001600	16,00	178	120	7,29
A10001610	16,10	184	125	7,86
A10001620	16,20	184	125	7,86

DIN338 HADDELİ SİLİNDİRİK SAPLI MATKAP UCU

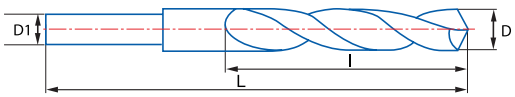
LINIX

Kod	D mm	L mm	l mm	Fiyat EURO
A10001630	16,30	184	125	7,86
A10001640	16,40	184	125	7,86
A10001650	16,50	184	125	7,86
A10001660	16,60	184	125	8,29
A10001670	16,70	184	125	8,29
A10001680	16,80	184	125	8,29
A10001690	16,90	184	125	8,29
A10001700	17,00	184	125	8,29
A10001710	17,10	191	130	8,57
A10001720	17,20	191	130	8,57
A10001730	17,30	191	130	8,57
A10001740	17,40	191	130	8,57
A10001750	17,50	191	130	8,57
A10001760	17,60	191	130	9,43
A10001770	17,70	191	130	9,43
A10001780	17,80	191	130	9,43
A10001790	17,90	191	130	9,43
A10001800	18,00	191	130	9,43
A10001810	18,10	198	135	10,00
A10001820	18,20	198	135	10,00
A10001830	18,30	198	135	10,00
A10001840	18,40	198	135	10,00
A10001850	18,50	198	135	10,00
A10001860	18,60	198	135	10,71
A10001870	18,70	198	135	10,71
A10001880	18,80	198	135	10,71
A10001890	18,90	198	135	10,71
A10001900	19,00	198	135	10,71
A10001910	19,10	205	140	11,43
A10001920	19,20	205	140	11,43
A10001930	19,30	205	140	11,43
A10001940	19,40	205	140	11,43
A10001950	19,50	205	140	11,43
A10001960	19,60	205	140	12,14
A10001970	19,70	205	140	12,14
A10001980	19,80	205	140	12,14
A10001990	19,90	205	140	12,14
A10002000	20,00	205	140	12,14

DIN338 SİLİNDİRİK SAPLI MATKAP UCU SAP 13MM

RAPTOR

Ref. 101007	SİYAH	HSS	DIN 338	Type N	h8	118°	
	30 mm	12,7 mm					
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum				



Kod	D mm	L mm	l mm	D1 mm	Fiyat EURO
A13002050	20,50	205	145	12,70	42,40
A13002100	21,00	205	145	12,70	42,40
A13002150	21,50	210	150	12,70	46,94
A13002200	22,00	210	150	12,70	46,94
A13002250	22,50	210	150	12,70	49,97
A13002300	23,00	210	150	12,70	49,97
A13002350	23,50	210	150	12,70	56,03
A13002400	24,00	220	160	12,70	56,03
A13002450	24,50	220	160	12,70	60,57
A13002500	25,00	220	160	12,70	60,57

DIN338 HSS MATKAP UCU SETİ

HADDELİ	HSS	DIN 338	Type N	118°	h8	
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum			

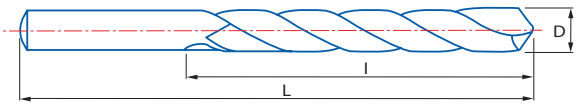
Kod	ÖLÇÜ	Fiyat EURO
A10010210	2-10 mm x 0,5 mm HSS HADDELİ	20,71

Kod	ÖLÇÜ	Fiyat EURO
A10010213	2-13 mm x 0,5 mm HSS HADDELİ	40,00

DIN338 TAŞLANMIŞ SİLİNDİRİK SAPLI MATKAP UCU 118°

TAŞLANMIŞ	HSS	DIN 338	Type N	h8	Ağız Bileme 118°	118°	⟳

Metal Grubu	Çelik	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum



Kod	D mm	L mm	l mm	Fiyat EURO
A11000040	0,40	20	5	0,93
A11000050	0,50	22	6	0,86
A11000060	0,60	24	7	0,86
A11000070	0,70	28	9	0,86
A11000080	0,80	30	10	0,86
A11000090	0,90	32	11	0,86
A11000100	1,00	34	12	0,51
A11000110	1,10	36	14	0,51
A11000120	1,20	38	14	0,51
A11000130	1,30	38	14	0,51
A11000140	1,40	40	18	0,51
A11000150	1,50	40	18	0,51
A11000160	1,60	43	20	0,54
A11000170	1,70	43	20	0,54
A11000180	1,80	46	22	0,54
A11000190	1,90	46	22	0,54
A11000200	2,00	49	24	0,57
A11000210	2,10	49	24	0,57
A11000220	2,20	53	27	0,57
A11000230	2,30	53	27	0,59
A11000240	2,40	57	30	0,59
A11000250	2,50	57	30	0,59
A11000260	2,60	57	30	0,61
A11000270	2,70	61	33	0,61
A11000280	2,80	61	33	0,61
A11000290	2,90	61	33	0,64
A11000300	3,00	61	33	0,64
A11000310	3,10	65	36	0,64
A11000320	3,20	65	36	0,74

DIN338 TAŞLANMIŞ SİLİNDİRİK SAPLI MATKAP UCU 118°

LiNiX

Kod	D mm	L mm	l mm	Fiyat EURO
A11000330	3,30	65	36	0,74
A11000340	3,40	70	39	0,74
A11000350	3,50	70	39	0,74
A11000360	3,60	70	39	0,79
A11000370	3,70	70	39	0,79
A11000380	3,80	75	43	0,83
A11000390	3,90	75	43	0,83
A11000400	4,00	75	43	0,83
A11000410	4,10	75	43	0,89
A11000420	4,20	75	43	0,89
A11000430	4,30	80	47	0,89
A11000440	4,40	80	47	0,96
A11000450	4,50	80	47	0,96
A11000460	4,60	80	47	1,01
A11000470	4,70	80	47	1,01
A11000480	4,80	86	52	1,16
A11000490	4,90	86	52	1,16
A11000500	5,00	86	52	1,16
A11000510	5,10	86	52	1,31
A11000520	5,20	86	52	1,31
A11000530	5,30	86	52	1,40
A11000540	5,40	93	57	1,40
A11000550	5,50	93	57	1,40
A11000560	5,60	93	57	1,50
A11000570	5,70	93	57	1,50
A11000580	5,80	93	57	1,57
A11000590	5,90	93	57	1,57
A11000600	6,00	93	57	1,57
A11000610	6,10	101	63	1,71
A11000620	6,20	101	63	1,71
A11000630	6,30	101	63	1,86
A11000640	6,40	101	63	1,86
A11000650	6,50	101	63	1,86
A11000660	6,60	101	63	1,93
A11000670	6,70	101	63	2,00
A11000680	6,80	109	69	2,00
A11000690	6,90	109	69	2,00

DIN338 TAŞLANMIŞ SİLİNDİRİK SAPLI MATKAP UCU 118°

LINIX

Kod	D mm	L mm	l mm	Fiyat EURO
A11000700	7,00	109	69	2,13
A11000710	7,10	109	69	2,13
A11000720	7,20	109	69	2,21
A11000730	7,30	109	69	2,21
A11000740	7,40	109	69	2,21
A11000750	7,50	109	69	2,21
A11000760	7,60	117	75	2,47
A11000770	7,70	117	75	2,47
A11000780	7,80	117	75	2,64
A11000790	7,90	117	75	2,64
A11000800	8,00	117	75	2,64
A11000810	8,10	117	75	2,71
A11000820	8,20	117	75	2,71
A11000830	8,30	117	75	2,84
A11000840	8,40	117	75	2,84
A11000850	8,50	117	75	2,84
A11000860	8,60	125	81	3,14
A11000870	8,70	125	81	3,14
A11000880	8,80	125	81	3,29
A11000890	8,90	125	81	3,29
A11000900	9,00	125	81	3,29
A11000910	9,10	125	81	3,51
A11000920	9,20	125	81	3,51
A11000930	9,30	125	81	3,64
A11000940	9,40	125	81	3,64
A11000950	9,50	125	81	3,64
A11000960	9,60	133	87	3,96
A11000970	9,70	133	87	3,96
A11000980	9,80	133	87	4,17
A11000990	9,90	133	87	4,17
A11001000	10,00	133	87	4,17
A11001010	10,10	133	87	4,43
A11001020	10,20	133	87	4,43
A11001030	10,30	133	87	4,57
A11001040	10,40	133	87	4,57
A11001050	10,50	133	87	4,57
A11001060	10,60	142	94	5,00

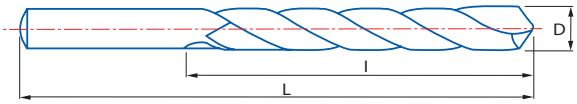
DIN338 TAŞLANMIŞ SİLİNDİRİK SAPLI MATKAP UCU 118°

LiNiX

Kod	D mm	L mm	l mm	Fiyat EURO
A11001070	10,70	142	94	5,00
A11001080	10,80	142	94	5,21
A11001090	10,90	142	94	5,21
A11001100	11,00	142	94	5,21
A11001110	11,10	142	94	5,66
A11001120	11,20	142	94	5,66
A11001130	11,30	142	94	5,66
A11001140	11,40	142	94	5,66
A11001150	11,50	142	94	5,66
A11001160	11,60	142	94	6,23
A11001170	11,70	142	94	6,23
A11001180	11,80	142	94	6,56
A11001190	11,90	151	101	6,56
A11001200	12,00	151	101	6,56
A11001210	12,10	151	101	6,87
A11001220	12,20	151	101	6,87
A11001230	12,30	151	101	7,03
A11001240	12,40	151	101	7,03
A11001250	12,50	151	101	7,03
A11001260	12,60	151	101	7,59
A11001270	12,70	151	101	7,59
A11001280	12,80	151	101	7,76
A11001290	12,90	151	101	7,76
A11001300	13,00	151	101	7,76
A11001350	13,50	160	108	8,74
A11001400	14,00	160	108	9,04
A11001450	14,50	169	114	10,33
A11001500	15,00	169	114	11,71
A11001550	15,50	178	120	13,29
A11001600	16,00	178	120	15,00
A11001650	16,50	184	125	15,43
A11001700	17,00	184	125	16,14
A11001750	17,50	191	130	16,86
A11001800	18,00	191	130	17,57
A11001850	18,50	198	135	18,14
A11001900	19,00	198	135	19,00
A11001950	19,50	205	140	19,86
A11002000	20,00	205	140	21,00

DIN338 TAŞLANMIŞ MİKRO SERİ MATKAP UCU ONDALIKLI 118°

TAŞLANMIŞ	HSS	DIN 338	Type N	h8	Standart	118°	
Metal Grubu	Çelik	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum			



Kod	D mm	L mm	l mm	Fiyat EURO
A11500025	0,25	25	6	5,00
A11500030	0,30	19	3	5,00
A11500032	0,32	19	3	5,00
A11500035	0,35	19	4	5,00
A11500038	0,38	19	4	5,00
A11500042	0,42	20	5	5,00
A11500045	0,45	20	5	5,00
A11500048	0,48	20	5	5,00
A11500052	0,52	22	6	5,00
A11500055	0,55	24	7	5,00
A11500058	0,58	24	7	5,00
A11500062	0,62	26	8	5,00
A11500065	0,65	26	8	5,00
A11500068	0,68	26	8	5,00
A11500072	0,72	28	9	5,00
A11500075	0,75	28	9	5,00
A11500078	0,78	28	9	5,00
A11500085	0,85	30	10	5,00
A11500088	0,88	30	10	5,00
A11500092	0,92	32	11	5,00
A11500098	0,98	32	11	5,00

DIN338 TAŞLANMIŞ SİLİNDİRİK SAPLI MATKAP UCU 118°

TAŞLANMIŞ	HSS	DIN 338	Type N	h8	Standart	118°	
Metal Grubu	Çelik	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum			

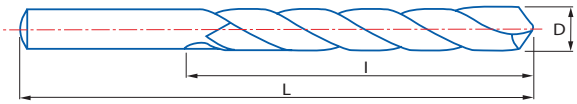
Kod	ÖLÇÜ	Fiyat EURO
A11010110	1-10 mm x 0,5 mm HSS TAŞLANMIŞ	38,57

Kod	ÖLÇÜ	Fiyat EURO
A11010113	1-13 mm x 0,5 mm HSS TAŞLANMIŞ	71,43

DIN338 ALUMİNYUM SİLİNDİRİK SAPLI MATKAP UCU

TAŞLANMIŞ	HSS	DIN 338	Type N	h8	118°	⟳

Metal Grubu	Bakır Bronz-Pirinç	Aluminyum Magnezyum

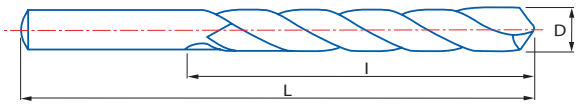


Kod	D mm	L mm	l mm	Fiyat EURO
A14000200	2,00	49	24	2,00
A14000250	2,50	57	30	2,00
A14000300	3,00	61	33	2,00
A14000350	3,50	70	39	2,40
A14000400	4,00	75	43	2,61
A14000450	4,50	80	47	3,20
A14000500	5,00	86	52	3,47
A14000550	5,50	93	57	4,14
A14000600	6,00	93	57	4,57
A14000650	6,50	101	63	5,14
A14000700	7,00	109	69	5,43
A14000750	7,50	109	69	6,29
A14000800	8,00	117	75	6,71
A14000850	8,50	117	75	7,71
A14000900	9,00	125	81	8,14
A14000950	9,50	125	81	9,57
A14001000	10,00	133	87	10,00
A14001050	10,50	133	87	11,86
A14001100	11,00	142	94	13,29
A14001150	11,50	142	94	16,14
A14001200	12,00	151	101	17,14
A14001250	12,50	151	101	19,71
A14001300	13,00	151	101	21,14

DIN338 SİLİNDİRİK SAPLI MATKAP UCU (SOL)

HADDELİ	HSS	DIN 338	Type N	h8	Ağız Bileme 118°	118°	⟲

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum



Kod	D mm	L mm	l mm	Fiyat EURO
A15000100	1,00	34	12	1,29
A15000105	1,05	34	12	1,29
A15000110	1,10	36	14	1,29
A15000120	1,20	38	14	1,29
A15000125	1,25	38	14	1,29
A15000130	1,30	38	14	1,29
A15000140	1,40	40	18	1,29
A15000150	1,50	40	18	1,29
A15000155	1,55	40	18	1,29
A15000160	1,60	43	20	1,29
A15000165	1,65	43	20	1,29
A15000170	1,70	43	20	1,29
A15000180	1,80	46	22	1,29
A15000185	1,85	46	22	1,29
A15000190	1,90	46	22	1,29
A15000200	2,00	49	24	0,93
A15000210	2,10	49	24	0,93
A15000220	2,20	53	27	0,93
A15000230	2,30	53	27	0,93
A15000240	2,40	57	30	1,00
A15000250	2,50	57	30	1,00
A15000260	2,60	57	30	1,00
A15000270	2,70	61	33	1,00
A15000275	2,75	61	33	1,00
A15000280	2,80	61	33	1,00
A15000290	2,90	61	33	1,00
A15000300	3,00	61	33	1,03
A15000310	3,10	65	36	1,03
A15000315	3,15	65	36	1,03
A15000320	3,20	65	36	1,03

40 mm'e kadar sol matkap ucu için stok sorunuz.

DIN338 SİLİNDİRİK SAPLI MATKAP UCU (SOL)

Kod	D mm	L mm	l mm	Fiyat EURO
A15000330	3,30	65	36	1,21
A15000340	3,40	70	39	1,21
A15000350	3,50	70	39	1,24
A15000360	3,60	70	39	1,24
A15000370	3,70	70	39	1,29
A15000380	3,80	75	43	1,47
A15000390	3,90	75	43	1,47
A15000400	4,00	75	43	1,53
A15000410	4,10	75	43	1,53
A15000420	4,20	75	43	1,53
A15000430	4,30	80	47	1,71
A15000440	4,40	80	47	1,71
A15000450	4,50	80	47	1,71
A15000460	4,60	80	47	1,71
A15000470	4,70	80	47	1,71
A15000480	4,80	86	52	1,71
A15000490	4,90	86	52	1,71
A15000500	5,00	86	52	1,71
A15000510	5,10	86	52	1,90
A15000520	5,20	86	52	1,90
A15000530	5,30	86	52	1,90
A15000540	5,40	93	57	2,31
A15000550	5,50	93	57	2,31
A15000560	5,60	93	57	2,31
A15000570	5,70	93	57	2,31
A15000575	5,75	93	57	2,31
A15000580	5,80	93	57	2,31
A15000590	5,90	93	57	2,31
A15000600	6,00	93	57	2,31
A15000610	6,10	101	63	3,71
A15000620	6,20	101	63	3,71
A15000630	6,30	101	63	3,71
A15000640	6,40	101	63	3,71
A15000650	6,50	101	63	3,71
A15000660	6,60	101	63	4,00
A15000670	6,70	101	63	4,00
A15000675	6,75	109	69	5,14
A15000680	6,80	109	69	5,14

40 mm'e kadar sol matkap ucu için stok sorunuz.

DIN338 SİLİNDİRİK SAPLI MATKAP UCU (SOL)

LİNİX

Kod	D mm	L mm	l mm	Fiyat EURO
A15000690	6,90	109	69	5,14
A15000700	7,00	109	69	4,43
A15000710	7,10	109	69	5,21
A15000720	7,20	109	69	5,43
A15000730	7,30	109	69	5,43
A15000740	7,40	109	69	5,43
A15000750	7,50	109	69	5,43
A15000760	7,60	117	75	5,71
A15000770	7,70	117	75	5,71
A15000780	7,80	117	75	5,71
A15000790	7,90	117	75	5,71
A15000800	8,00	117	75	5,71
A15000810	8,10	117	75	6,29
A15000820	8,20	117	75	6,29
A15000830	8,30	117	75	6,29
A15000840	8,40	117	75	6,29
A15000850	8,50	117	75	6,29
A15000860	8,60	125	81	7,57
A15000870	8,70	125	81	7,57
A15000875	8,75	125	81	7,57
A15000880	8,80	125	81	7,57
A15000890	8,90	125	81	7,57
A15000900	9,00	125	81	7,57
A15000910	9,10	125	81	8,14
A15000920	9,20	125	81	8,14
A15000925	9,25	125	81	8,14
A15000930	9,30	125	81	8,14
A15000940	9,40	125	81	8,14
A15000950	9,50	125	81	8,14
A15000960	9,60	133	87	8,86
A15000970	9,70	133	87	8,86
A15000975	9,75	133	87	8,86
A15000980	9,80	133	87	8,86
A15000990	9,90	133	87	8,86
A15001000	10,00	133	87	8,86
A15001010	10,10	133	87	9,86
A15001020	10,20	133	87	9,86
A15001030	10,30	133	87	11,14
A15001040	10,40	133	87	11,14
A15001050	10,50	133	87	11,14

40 mm'e kadar sol matkap ucu için stok sorunuz.

DIN338 SİLİNDİRİK SAPLI MATKAP UCU (SOL)

Kod	D mm	L mm	l mm	Fiyat EURO
A15001060	10,60	142	94	12,86
A15001070	10,70	142	94	12,86
A15001080	10,80	142	94	12,86
A15001090	10,90	142	94	12,86
A15001100	11,00	142	94	12,86
A15001110	11,10	142	94	13,57
A15001120	11,20	142	94	13,57
A15001130	11,30	142	94	13,57
A15001140	11,40	142	94	13,57
A15001150	11,50	142	94	13,57
A15001160	11,60	142	94	15,00
A15001170	11,70	142	94	15,00
A15001180	11,80	142	94	15,00
A15001190	11,90	151	101	15,00
A15001200	12,00	151	101	15,00
A15001250	12,50	151	101	16,57
A15001300	13,00	151	101	16,86
A15001350	13,50	160	108	24,29
A15001380	13,80	160	108	24,29
A15001400	14,00	160	108	24,29
A15001450	14,50	169	114	28,57
A15001460	14,60	169	114	28,57
A15001475	14,75	169	114	28,57
A15001500	15,00	169	114	28,57
A15001550	15,50	178	120	34,29
A15001600	16,00	178	120	35,71
A15001625	16,25	184	125	35,71
A15001650	16,50	184	125	38,57
A15001675	16,75	184	125	38,57
A15001700	17,00	184	125	38,57
A15001750	17,50	191	130	44,29
A15001800	18,00	191	130	44,29
A15001825	18,25	198	135	44,29
A15001850	18,50	198	135	51,43
A15001900	19,00	198	135	51,43
A15001950	19,50	205	140	55,71
A15001975	19,75	205	140	55,71
A15002000	20,00	205	140	55,71

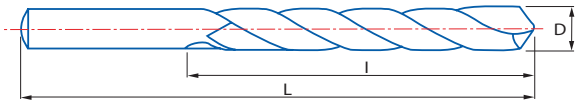
40 mm'e kadar sol matkap ucu için stok sorunuz.

DIN338 PASLANMAZ SİLİNDİRİK SAPLI MATKAP UCU

LiNiX

ALTIN SERİ	HSSCo	DIN 338	Type N	h8	Ağız Bileme 135°	135°	⟳

Metal Grubu	Çelik	Paslanmaz	Aluminyum Magnezyum	inconel



Kod	D mm	L mm	l mm	Fiyat EURO
A16000050	0,50	22	6	1,97
A16000060	0,60	24	7	1,97
A16000070	0,70	28	9	1,97
A16000075	0,75	28	9	*
A16000080	0,80	30	10	1,97
A16000085	0,85	30	10	*
A16000090	0,90	32	11	1,97
A16000100	1,00	34	12	1,36
A16000110	1,10	36	14	1,85
A16000120	1,20	38	14	1,85
A16000130	1,30	38	14	1,85
A16000140	1,40	40	18	1,85
A16000150	1,50	40	18	1,45
A16000160	1,60	43	20	1,85
A16000170	1,70	43	20	1,85
A16000180	1,80	46	22	1,85
A16000190	1,90	46	22	1,85
A16000200	2,00	49	24	1,50
A16000210	2,10	49	24	1,76
A16000220	2,20	53	27	1,76
A16000230	2,30	53	27	1,76
A16000240	2,40	57	30	1,76
A16000250	2,50	57	30	1,38
A16000260	2,60	57	30	1,70
A16000270	2,70	61	33	1,70
A16000280	2,80	61	33	1,70
A16000290	2,90	61	33	1,70
A16000300	3,00	61	33	1,32
A16000310	3,10	65	36	1,67
A16000320	3,20	65	36	1,67

** Fiyat Sorunuz*

DIN338 PASLANMAZ SİLİNDİRİK SAPLI MATKAP UCU

Kod	D mm	L mm	l mm	Fiyat EURO
A16000330	3,30	65	36	1,82
A16000340	3,40	70	39	1,82
A16000350	3,50	70	39	1,67
A16000360	3,60	70	39	2,04
A16000370	3,70	70	39	2,04
A16000380	3,80	75	43	2,04
A16000390	3,90	75	43	2,04
A16000400	4,00	75	43	1,73
A16000410	4,10	75	43	1,89
A16000420	4,20	75	43	1,89
A16000430	4,30	80	47	2,04
A16000440	4,40	80	47	2,04
A16000450	4,50	80	47	1,97
A16000460	4,60	80	47	2,27
A16000470	4,70	80	47	2,27
A16000480	4,80	86	52	2,27
A16000490	4,90	86	52	2,27
A16000500	5,00	86	52	2,04
A16000510	5,10	86	52	2,45
A16000520	5,20	86	52	2,45
A16000530	5,30	86	52	2,45
A16000540	5,40	93	57	2,45
A16000550	5,50	93	57	2,60
A16000560	5,60	93	57	3,10
A16000570	5,70	93	57	3,10
A16000580	5,80	93	57	3,10
A16000590	5,90	93	57	3,10
A16000600	6,00	93	57	2,80
A16000610	6,10	101	63	3,48
A16000620	6,20	101	63	3,48
A16000630	6,30	101	63	3,48
A16000640	6,40	101	63	3,63
A16000650	6,50	101	63	3,33
A16000660	6,60	101	63	3,33
A16000670	6,70	101	63	4,24
A16000680	6,80	109	69	4,24

DIN338 PASLANMAZ SİLİNDİRİK SAPLI MATKAP UCU

LiNiX

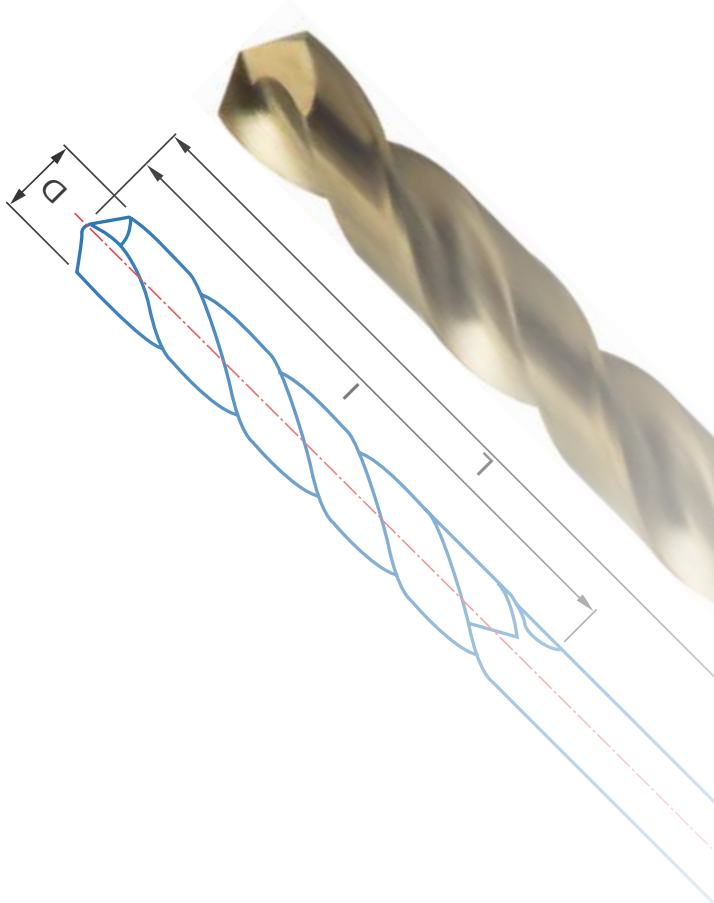
Kod	D mm	L mm	l mm	Fiyat EURO
A16000690	6,90	109	69	4,24
A16000700	7,00	109	69	3,71
A16000710	7,10	109	69	5,30
A16000720	7,20	109	69	5,30
A16000730	7,30	109	69	5,30
A16000740	7,40	109	69	5,30
A16000750	7,50	109	69	3,94
A16000760	7,60	117	75	6,36
A16000770	7,70	117	75	6,36
A16000780	7,80	117	75	6,36
A16000790	7,90	117	75	6,36
A16000800	8,00	117	75	4,54
A16000810	8,10	117	75	6,06
A16000820	8,20	117	75	6,06
A16000830	8,30	117	75	6,06
A16000840	8,40	117	75	6,06
A16000850	8,50	117	75	4,85
A16000860	8,60	125	81	7,72
A16000870	8,70	125	81	7,72
A16000880	8,80	125	81	7,72
A16000890	8,90	125	81	7,72
A16000900	9,00	125	81	6,03
A16000910	9,10	125	81	8,63
A16000920	9,20	125	81	8,63
A16000930	9,30	125	81	8,63
A16000940	9,40	125	81	8,63
A16000950	9,50	125	81	6,28
A16000960	9,60	133	87	10,15
A16000970	9,70	133	87	10,15
A16000980	9,80	133	87	10,15
A16000990	9,90	133	87	10,15
A16001000	10,00	133	87	6,97
A16001010	10,10	133	87	11,66
A16001020	10,20	133	87	11,66
A16001030	10,30	133	87	11,66

DIN338 PASLANMAZ SİLİNDİRİK SAPLI MATKAP UCU

Kod	D mm	L mm	l mm	Fiyat EURO
A16001040	10,40	133	87	11,66
A16001050	10,50	133	87	9,84
A16001060	10,60	142	94	13,63
A16001070	10,70	142	94	13,63
A16001080	10,80	142	94	13,63
A16001090	10,90	142	94	13,63
A16001100	11,00	142	94	10,90
A16001110	11,10	142	94	15,45
A16001120	11,20	142	94	15,45
A16001130	11,30	142	94	15,45
A16001140	11,40	142	94	15,45
A16001150	11,50	142	94	12,87
A16001160	11,60	142	94	15,90
A16001170	11,70	142	94	15,90
A16001180	11,80	142	94	15,90
A16001190	11,90	151	101	15,90
A16001200	12,00	151	101	13,93
A16001210	12,10	151	101	18,34
A16001220	12,20	151	101	18,34
A16001230	12,30	151	101	18,34
A16001240	12,40	151	101	18,34
A16001250	12,50	151	101	16,81
A16001260	12,60	151	101	19,16
A16001270	12,70	151	101	19,16
A16001280	12,80	151	101	19,16
A16001290	12,90	151	101	19,16
A16001300	13,00	151	101	17,26
A16001350	13,50	160	108	18,93
A16001400	14,00	160	108	18,93
A16001450	14,50	169	114	26,50
A16001500	15,00	169	114	26,95
A16001550	15,50	178	120	31,80
A16001600	16,00	178	120	32,25
A16001650	16,50	184	125	36,95
A16001700	17,00	184	125	36,95

DIN338 PASLANMAZ SİLİNDİRİK SAPLI MATKAP UCU

Kod	D mm	L mm	l mm	Fiyat EURO
A16001750	17,50	191	130	40,89
A16001800	18,00	191	130	43,91
A16001850	18,50	198	135	48,46
A16001900	19,00	198	135	48,46
A16001950	19,50	205	140	54,51
A16002000	20,00	205	140	57,54



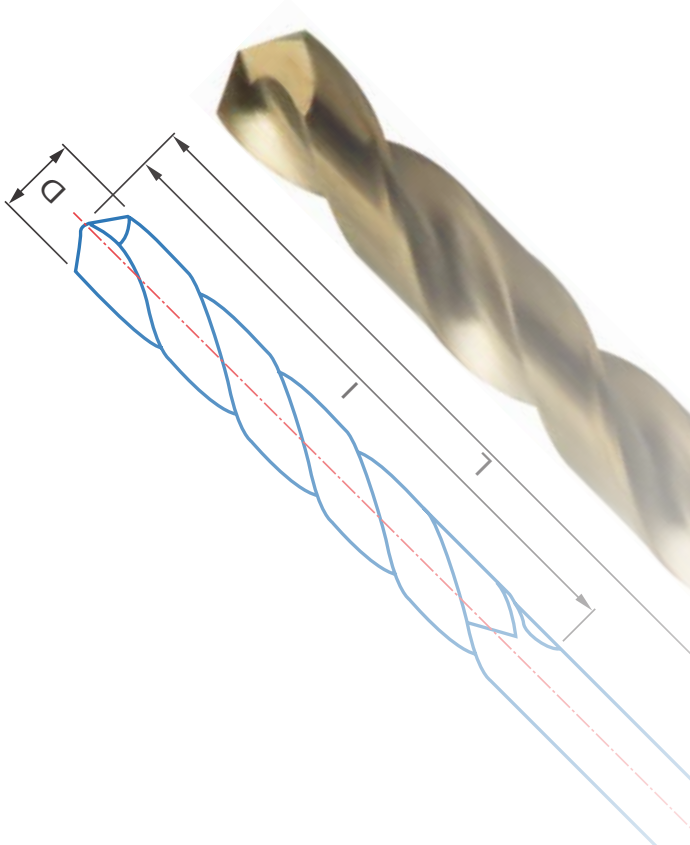
DIN338 PASLANMAZ MATKAP UCU SETİ

ALTIN SERİ	HSSCo	DIN 338	Type N	h8	Ağız Bileme 135°	135°	⟳

Metal Grubu	Çelik	Paslanmaz	Aluminyum Magnezyum	inconel

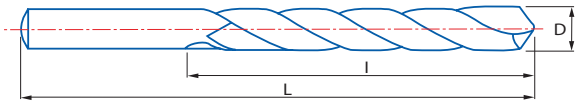
Kod	ÖLÇÜ	Fiyat EURO
A16010110	1-10 mm x 0,5 mm HSSCo ALTIN SERİ	59,06

Kod	ÖLÇÜ	Fiyat EURO
A16010113	1-13 mm x 0,5 mm HSSCo ALTIN SERİ	139,31



DIN338 SİLİNDİRİK SAPLI MATKAP UCU 135° MULTI INOX RAPTOR®

Ref. 101021	TAŞLANMIŞ	HSSCo	DIN 338	Type W	h8	Ağız Bileme 135°	135°
Metal Grubu	Paslanmaz	Çelik	Döküm	inconel			⟳

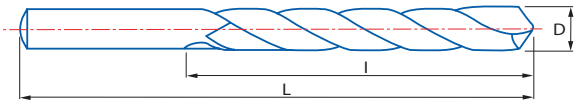


Kod	D mm	L mm	l mm	Fiyat EURO
A17000200	2,00	49	24	2,67
A17000250	2,50	57	30	2,42
A17000300	3,00	61	33	2,42
A17000320	3,20	65	36	2,95
A17000330	3,30	65	36	2,95
A17000350	3,50	70	39	2,88
A17000400	4,00	75	43	3,03
A17000420	4,20	75	43	3,48
A17000450	4,50	80	47	3,48
A17000500	5,00	86	52	3,79
A17000550	5,50	86	52	4,69
A17000600	6,00	93	57	5,00
A17000650	6,50	101	63	6,06
A17000680	6,80	109	69	6,81
A17000700	7,00	109	69	6,81
A17000750	7,50	109	69	6,81
A17000800	8,00	117	75	8,03
A17000850	8,50	117	75	8,33
A17000900	9,00	125	81	11,36
A17000950	9,50	125	81	11,36
A17001000	10,00	133	87	12,11
A17001050	10,50	133	87	16,20
A17001100	11,00	142	94	17,87
A17001150	11,50	142	94	21,20
A17001200	12,00	151	101	24,99
A17001300	13,00	151	101	24,99

DIN338 SİLİNDİRİK SAPLI MATKAP UCU 130° ZİRKON

RAPTOR

Ref. 101015	TAŞLANMIŞ KAPLAMALI	HSSCo	DIN 338	Type N	h8	Ağız Bileme 130°	130°
Metal Grubu	Paslanmaz	Çelik	Döküm				



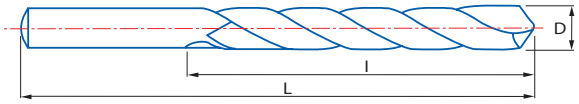
Kod	D mm	L mm	l mm	Fiyat EURO
A17500200	2,00	49	24	2,04
A17500250	2,50	57	30	1,85
A17500300	3,00	61	33	1,85
A17500320	3,20	65	36	2,24
A17500330	3,30	65	36	2,24
A17500350	3,50	70	39	2,24
A17500400	4,00	75	43	2,35
A17500420	4,20	75	43	2,48
A17500450	4,50	80	47	2,56
A17500500	5,00	86	52	2,67
A17500550	5,50	86	52	3,48
A17500600	6,00	93	57	3,63
A17500650	6,50	101	63	4,33
A17500680	6,80	109	69	5,04
A17500700	7,00	109	69	4,74
A17500750	7,50	109	69	5,04
A17500800	8,00	117	75	5,91
A17500850	8,50	117	75	6,06
A17500900	9,00	125	81	7,87
A17500950	9,50	125	81	8,18
A17501000	10,00	133	87	8,93
A17501050	10,50	133	87	12,72
A17501100	11,00	142	94	14,04
A17501150	11,50	142	94	16,66
A17501200	12,00	151	101	17,87
A17501300	13,00	151	101	22,41

DIN1897 SİLİNDİRİK SAPLI KISA MATKAP UCU 118°

LiNiX

TAŞLANMIŞ	HSS	DIN 1897	Type N	h8	Ağız Bileme 118°	118°	⟳

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum

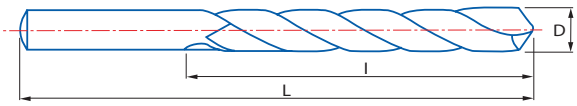


Kod	D mm	L mm	l mm	Fiyat EURO
A18000100	1,00	26	6	1,00
A18000150	1,50	32	9	1,00
A18000200	2,00	38	12	0,77
A18000250	2,50	43	14	0,83
A18000300	3,00	46	16	0,77
A18000320	3,20	49	18	0,79
A18000330	3,30	49	18	0,79
A18000350	3,50	52	20	0,79
A18000400	4,00	55	22	0,83
A18000420	4,20	55	22	0,93
A18000450	4,50	58	24	0,93
A18000500	5,00	62	26	1,06
A18000520	5,20	62	26	1,23
A18000550	5,50	66	28	1,66
A18000580	5,80	66	28	1,57
A18000600	6,00	66	28	2,29
A18000620	6,20	70	31	1,60
A18000650	6,50	70	31	2,36
A18000670	6,70	70	31	1,79
A18000680	6,80	74	34	2,43
A18000700	7,00	74	34	2,43
A18000750	7,50	74	34	2,43
A18000800	8,00	79	37	2,71
A18000820	8,20	79	37	4,29
A18000850	8,50	79	37	3,57
A18000900	9,00	84	40	3,57
A18000950	9,50	84	40	5,29
A18001000	10,00	89	43	5,29
A18001050	10,50	89	43	6,71
A18001100	11,00	95	47	7,14
A18001150	11,50	95	47	7,71
A18001200	12,00	102	51	8,57
A18001250	12,50	102	51	8,57
A18001300	13,00	102	51	8,57

DIN1897 HSSCo SİLİNDİRİK SAPLI KISA MATKAP UCU

ALTIN SERİ	HSSCo	DIN 1897	Type N	h8	Ağız Bileme 130°	130°	⟳

Metal Grubu	Paslanmaz	Çelik	Aluminyum Magnezyum	inconel



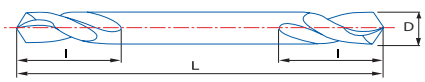
Kod	D mm	L mm	l mm	Fiyat EURO
A19000100	1,00	26	6	1,86
A19000150	1,50	32	9	1,86
A19000200	2,00	38	12	1,86
A19000250	2,50	43	14	1,86
A19000300	3,00	46	16	1,86
A19000320	3,20	49	18	1,86
A19000330	3,30	49	18	1,86
A19000350	3,50	52	20	1,86
A19000400	4,00	55	22	1,86
A19000420	4,20	55	22	1,86
A19000450	4,50	58	24	2,14
A19000500	5,00	62	26	2,43
A19000520	5,20	62	26	3,29
A19000550	5,50	66	28	3,29
A19000580	5,80	66	28	4,57
A19000600	6,00	66	28	3,29
A19000620	6,20	70	31	4,71
A19000650	6,50	70	31	3,57
A19000670	6,70	70	31	5,00
A19000680	6,80	74	34	5,71
A19000700	7,00	74	34	4,29
A19000750	7,50	74	34	4,71
A19000800	8,00	79	37	5,00
A19000820	8,20	79	37	8,57
A19000850	8,50	79	37	7,14
A19000900	9,00	84	40	7,14
A19000950	9,50	84	40	10,43
A19001000	10,00	89	43	10,43
A19001050	10,50	89	43	13,57
A19001100	11,00	95	47	15,00
A19001150	11,50	95	47	15,71
A19001200	12,00	102	51	17,14
A19001250	12,50	102	51	17,86
A19001300	13,00	102	51	17,86

ÇİFT TARAFLI KAROSER MATKAP UCU

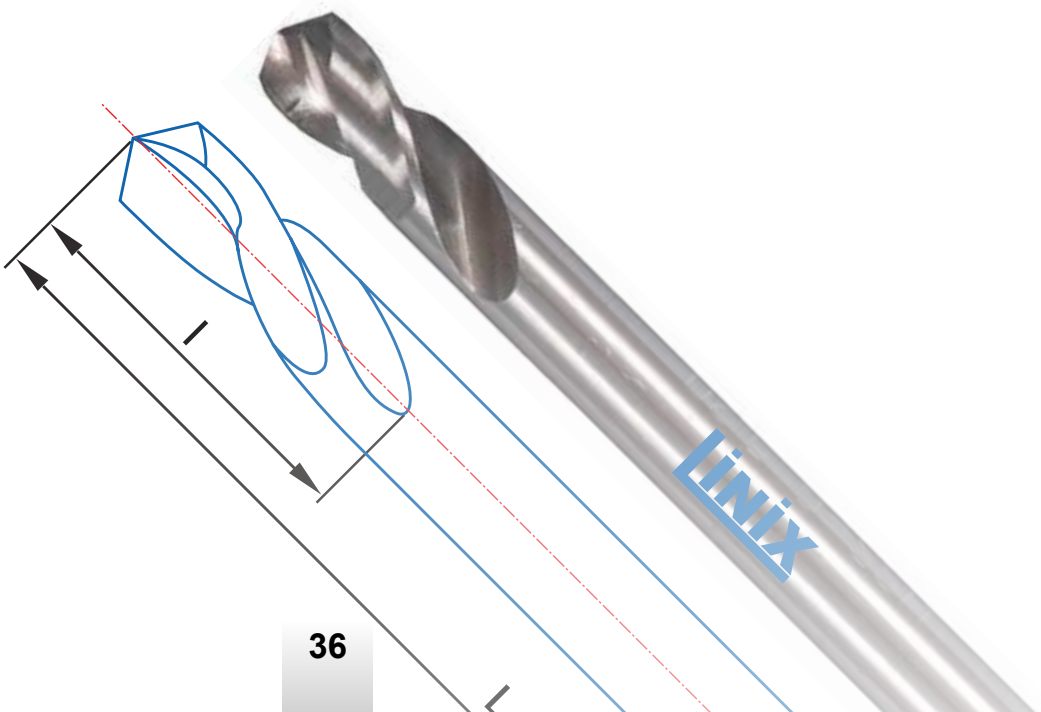
LİNİX

TAŞLANMIŞ	HSS	LİNİX FORM	Type N	h8	130°		

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum



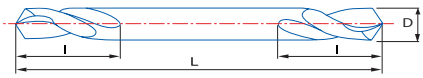
Kod	D mm	L mm	l mm	Fiyat EURO
A20000200	2,00	38	9,5	1,37
A20000250	2,50	43	9,5	1,37
A20000300	3,00	46	10,6	1,29
A20000310	3,20	49	11,2	1,29
A20000330	3,30	49	12,5	1,29
A20000350	3,50	52	12,5	1,43
A20000400	4,00	55	14,0	1,43
A20000420	4,20	55	14,0	1,71
A20000450	4,50	58	15,5	1,71
A20000500	5,00	62	17,0	1,86
A20000520	5,20	62	17,0	2,14
A20000550	5,50	66	19,0	2,29
A20000600	6,00	66	19,0	2,43
A20000650	6,50	70	21,2	2,71
A20000700	7,00	74	23,6	3,29
A20000800	8,00	79	25,0	3,86
A20001000	10,00	89	29,0	5,71



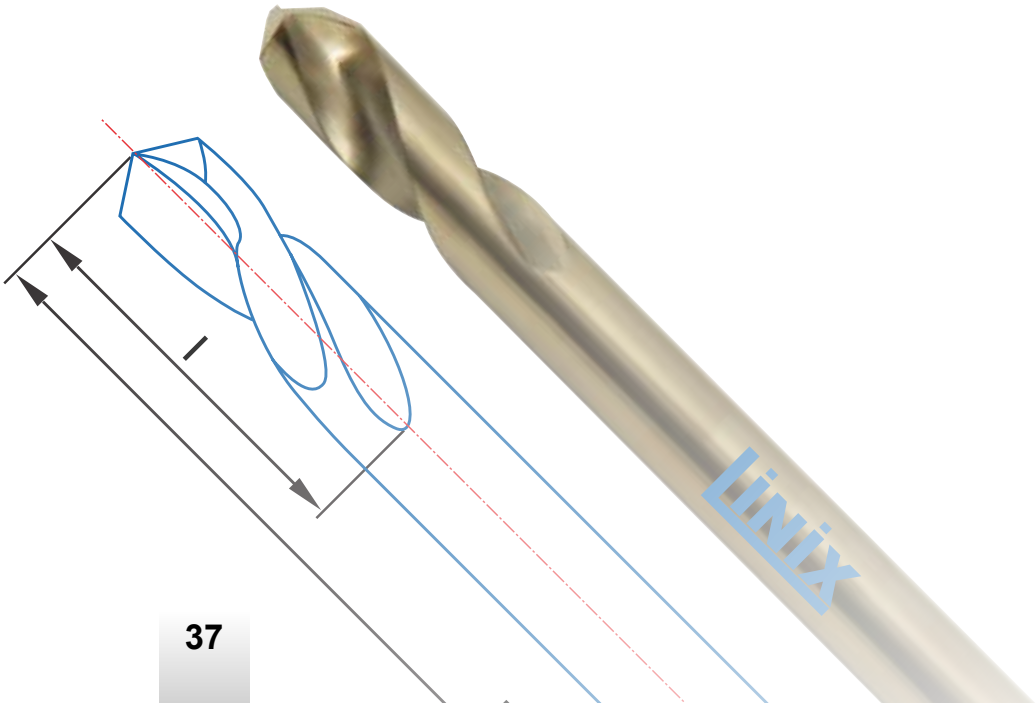
ÇİFT TARAFLI KAROSER MATKAP UCU

LİNİX

ALTIN SERİ	HSSCo	LİNİX FORM	Type N	h8	130°		
Metal Grubu	Paslanmaz	Çelik	Aluminyum Magnezyum	inconel			



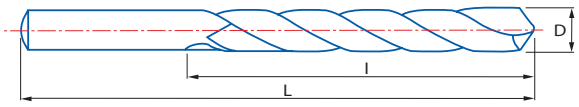
Kod	D mm	L mm	l mm	Fiyat EURO
A21000200	2,00	38	9,5	2,43
A21000250	2,50	43	9,5	2,43
A21000300	3,00	46	10,6	2,43
A21000310	3,20	49	11,2	2,43
A21000330	3,30	49	12,5	2,43
A21000350	3,50	52	12,5	2,57
A21000400	4,00	55	14,0	2,57
A21000420	4,20	55	14,0	2,57
A21000450	4,50	58	15,5	2,86
A21000500	5,00	62	17,0	3,43
A21000520	5,20	62	17,0	3,86
A21000550	5,50	66	19,0	4,00
A21000600	6,00	66	19,0	4,43
A21000650	6,50	70	21,2	4,86
A21000700	7,00	74	23,6	6,00
A21000800	8,00	79	25,0	7,00
A21001000	10,00	89	29,0	10,57



DIN340 SİLİNDİRİK SAPLI UZUN MATKAP UCU

TAŞLANMIŞ	HSS	DIN 340	Type N	h8	Ağız Bileme 118°	118°	

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum



Kod	D mm	L mm	l mm	Fiyat EURO
A22000050	0,50	32	12	2,14
A22000060	0,60	35	15	2,14
A22000070	0,70	42	21	2,14
A22000080	0,80	46	25	2,14
A22000090	0,90	51	29	2,14
A22000100	1,00	56	33	1,11
A22000110	1,10	60	37	1,11
A22000120	1,20	65	41	1,11
A22000130	1,30	65	41	1,11
A22000140	1,40	70	45	1,11
A22000150	1,50	70	45	0,74
A22000160	1,60	76	50	1,20
A22000170	1,70	76	50	1,20
A22000180	1,80	80	53	1,20
A22000190	1,90	80	53	1,20
A22000200	2,00	85	56	0,80
A22000210	2,10	85	56	1,29
A22000220	2,20	90	59	1,29
A22000230	2,30	90	59	1,29
A22000240	2,40	95	62	1,29
A22000250	2,50	95	62	0,86
A22000260	2,60	95	62	1,67
A22000270	2,70	100	66	1,67
A22000280	2,80	100	66	1,67
A22000290	2,90	100	66	1,67
A22000300	3,00	100	66	0,93
A22000310	3,10	106	69	1,36
A22000320	3,20	106	69	1,36
A22000330	3,30	106	69	1,36
A22000340	3,40	112	73	1,36

DIN340 SİLİNDİRİK SAPLI UZUN MATKAP UCU

Kod	D mm	L mm	l mm	Fiyat EURO
A22000350	3,50	112	73	1,30
A22000360	3,60	112	73	1,36
A22000370	3,70	112	73	1,36
A22000380	3,80	119	78	1,36
A22000390	3,90	119	78	1,86
A22000400	4,00	119	78	1,71
A22000410	4,10	119	78	1,86
A22000420	4,20	119	78	1,86
A22000430	4,30	126	82	2,14
A22000440	4,40	126	82	2,14
A22000450	4,50	126	82	2,14
A22000460	4,60	126	82	2,14
A22000470	4,70	126	82	2,14
A22000480	4,80	132	87	2,57
A22000490	4,90	132	87	2,57
A22000500	5,00	132	87	2,57
A22000510	5,10	132	87	2,57
A22000520	5,20	132	87	2,57
A22000530	5,30	132	87	2,57
A22000540	5,40	139	91	3,14
A22000550	5,50	139	91	3,00
A22000560	5,60	139	91	3,14
A22000570	5,70	139	91	3,14
A22000580	5,80	139	91	3,14
A22000590	5,90	139	91	3,14
A22000600	6,00	148	97	3,00
A22000610	6,10	148	97	3,86
A22000620	6,20	148	97	3,86
A22000630	6,30	148	97	3,86
A22000640	6,40	148	97	3,86
A22000650	6,50	148	97	3,71
A22000660	6,60	148	97	3,86
A22000670	6,70	148	97	3,86
A22000680	6,80	156	102	4,57
A22000690	6,90	156	102	4,57
A22000700	7,00	156	102	4,29
A22000710	7,10	156	102	4,57

DIN340 SİLİNDİRİK SAPLI UZUN MATKAP UCU

LİNİX

Kod	D mm	L mm	l mm	Fiyat EURO
A22000720	7,20	156	102	4,57
A22000730	7,30	156	102	4,57
A22000740	7,40	156	102	4,57
A22000750	7,50	156	102	4,29
A22000760	7,60	165	109	5,71
A22000770	7,70	165	109	5,71
A22000780	7,80	165	109	5,71
A22000790	7,90	165	109	5,71
A22000800	8,00	165	109	5,47
A22000810	8,10	165	109	5,71
A22000820	8,20	165	109	5,71
A22000830	8,30	165	109	5,71
A22000840	8,40	165	109	5,71
A22000850	8,50	165	109	5,47
A22000860	8,60	175	115	6,96
A22000870	8,70	175	115	6,96
A22000880	8,80	175	115	6,96
A22000890	8,90	175	115	6,96
A22000900	9,00	175	115	6,71
A22000910	9,10	175	115	6,96
A22000920	9,20	175	115	6,96
A22000930	9,30	175	115	6,96
A22000940	9,40	175	115	6,96
A22000950	9,50	175	115	6,71
A22000960	9,60	184	121	8,57
A22000970	9,70	184	121	8,57
A22000980	9,80	184	121	8,57
A22000990	9,90	184	121	8,57
A22001000	10,00	184	121	8,29
A22001010	10,10	184	121	8,57
A22001020	10,20	184	121	8,57
A22001030	10,30	184	121	8,57
A22001040	10,40	184	121	8,57
A22001050	10,50	184	121	8,29
A22001060	10,60	195	128	8,57
A22001070	10,70	195	128	11,00

DIN340 SİLİNDİRİK SAPLI UZUN MATKAP UCU

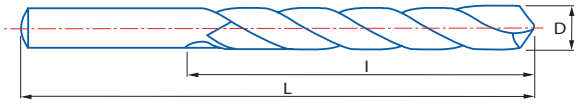
Kod	D mm	L mm	l mm	Fiyat EURO
A22001080	10,80	195	128	11,00
A22001090	10,90	195	128	11,00
A22001100	11,00	195	128	10,57
A22001110	11,10	195	128	11,00
A22001120	11,20	195	128	11,00
A22001130	11,30	195	128	11,00
A22001140	11,40	195	128	11,00
A22001150	11,50	195	128	10,57
A22001160	11,60	195	128	11,00
A22001170	11,70	195	128	11,00
A22001180	11,80	195	128	11,00
A22001190	11,90	205	134	11,00
A22001200	12,00	205	134	13,29
A22001210	12,10	205	134	13,86
A22001220	12,20	205	134	13,86
A22001230	12,30	205	134	13,86
A22001240	12,40	205	134	13,86
A22001250	12,50	205	134	13,29
A22001260	12,60	205	134	13,86
A22001270	12,70	205	134	13,86
A22001280	12,80	205	134	13,86
A22001290	12,90	205	134	13,86
A22001300	13,00	205	134	13,29
A22001350	13,50	214	140	17,14
A22001400	14,00	214	140	17,14
A22001450	14,50	220	144	26,14
A22001500	15,00	220	144	26,14
A22001550	15,50	227	149	28,57
A22001600	16,00	227	149	28,57
A22001650	16,50	235	154	32,86
A22001700	17,00	235	154	35,71
A22001750	17,50	241	158	35,71
A22001800	18,00	241	158	35,71
A22001850	18,50	247	162	41,43
A22001900	19,00	247	162	44,29
A22001950	19,50	254	166	45,71
A22002000	20,00	254	166	45,71

DIN340 PASLANMAZ SİLİNDİRİK SAPLI UZUN MATKAP UCU

LİNİX

ALTIN SERİ	HSSCo	DIN 340	Type N	h8	Ağız Bileme 135°	135°	⟳

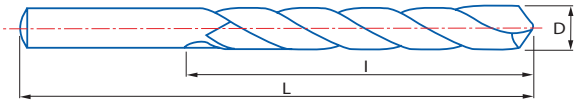
Metal Grubu	Paslanmaz	Çelik	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum



Kod	D mm	L mm	l mm	Fiyat EURO
A23000100	1,00	56	33	5,57
A23000150	1,50	70	45	2,83
A23000200	2,00	85	56	2,37
A23000250	2,50	95	62	2,37
A23000300	3,00	100	66	2,37
A23000320	3,20	106	69	2,37
A23000350	3,50	112	73	2,71
A23000400	4,00	119	78	3,00
A23000420	4,20	119	78	3,00
A23000450	4,50	126	82	3,57
A23000500	5,00	132	87	3,86
A23000520	5,20	132	87	4,10
A23000550	5,50	139	91	4,57
A23000580	5,80	139	91	4,57
A23000600	6,00	148	97	4,57
A23000620	6,20	148	97	5,43
A23000650	6,50	148	97	5,71
A23000670	6,70	148	97	5,71
A23000680	6,80	156	102	6,71
A23000700	7,00	156	102	6,71
A23000750	7,50	156	102	7,14
A23000800	8,00	165	109	8,06
A23000850	8,50	165	109	8,86
A23000900	9,00	175	115	9,43
A23000950	9,50	175	115	9,71
A23001000	10,00	184	121	10,43
A23001050	10,50	184	121	14,14
A23001100	11,00	195	128	15,43
A23001150	11,50	195	128	15,71
A23001200	12,00	205	134	17,14
A23001250	12,50	205	134	18,14
A23001300	13,00	205	134	20,71

DIN340 PASLANMAZ SİLİNDİRİK SAPLI UZUN MATKAP UCU RAPTOR®

Ref. 101036	ALTIN SERİ	HSSCo	DIN 340	Type N	h8	Ağız Bileme 135°	135°
Metal Grubu	Paslanmaz	Çelik	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum		

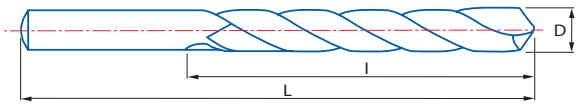


Kod	D mm	L mm	l mm	Fiyat EURO
A24000200	2,00	85	56	4,38
A24000250	2,50	95	62	4,00
A24000300	3,00	100	66	4,00
A24000320	3,20	106	69	4,54
A24000330	3,30	106	69	4,54
A24000350	3,50	112	73	4,69
A24000375	3,75	112	73	5,60
A24000400	4,00	119	78	4,85
A24000420	4,20	119	78	4,85
A24000450	4,50	126	82	6,06
A24000500	5,00	132	87	6,06
A24000525	5,25	132	87	7,42
A24000550	5,50	139	91	8,18
A24000600	6,00	148	97	8,18
A24000650	6,50	148	97	8,18
A24000680	6,80	156	102	11,51
A24000700	7,00	156	102	10,90
A24000750	7,50	156	102	11,66
A24000800	8,00	165	109	13,02
A24000850	8,50	165	109	14,39
A24000900	9,00	175	115	15,75
A24000950	9,50	175	115	15,90
A24001000	10,00	184	121	17,26
A24001050	10,50	184	121	23,32
A24001100	11,00	195	128	25,74
A24001150	11,50	195	128	27,26
A24001200	12,00	205	134	29,53
A24001250	12,50	205	134	36,34
A24001300	13,00	205	134	36,34

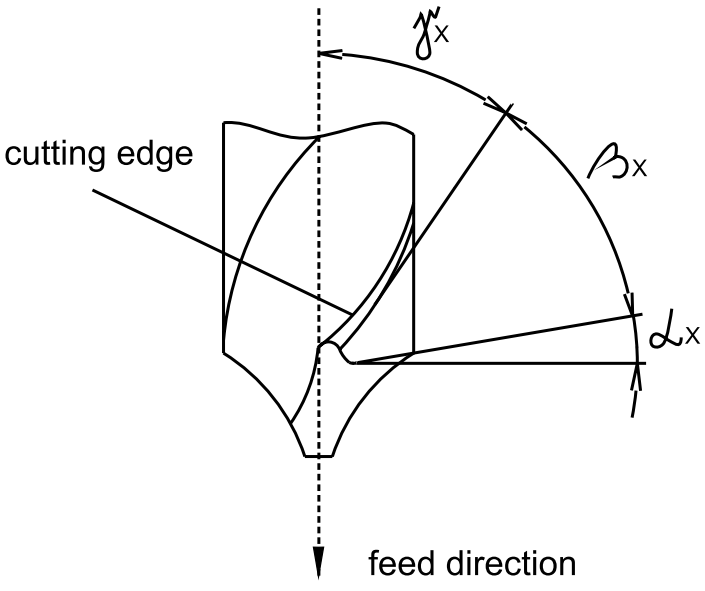
DIN1869 SİLİNDİRİK SAPLI EXTRA UZUN MATKAP UCU MİKRO

TAŞLANMIŞ	HSS *HSSCo	DIN 1869	Type N	h8	Ağız Bileme 118°	 118°	

Metal Grubu	*Paslanmaz	Çelik	Döküm	Aluminyum Magnezyum



Kod	D mm	L mm	l mm	Fiyat EURO
A25000060	0,60	52	25	4,29
A25000070	0,70	65	25	4,29
A25000071	0,70	70	22	4,29
A25000080	0,80	52	25	4,29
*A25000081	0,80	60	30	4,29
*A25000090	0,90	60	30	4,29
*A25000100	1,00	60	30	4,29
A25000101	1,00	100	50	7,14
A25000102	1,00	140	55	10,00
A25000110	1,10	90	45	7,14
A25000120	1,20	80	40	7,14
A25000130	1,30	100	40	7,14
A25000150	1,50	100	60	7,14
A25000151	1,50	150	80	10,00



αx - lip clearance

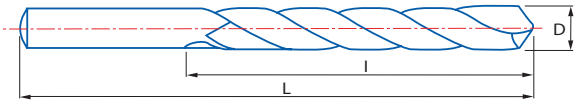
βx - wedge angle

γx - grudni ugao

DIN1869/1 SİLİNDİRİK SAPLI EXTRA UZUN MATKAP UCU

TAŞLANMIŞ	HSS	DIN 1869/1	Type N	h8	Ağız Bileme 118°	118°	⟳

Metal Grubu	Çelik	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum

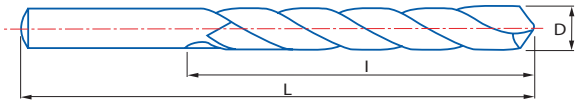


Kod	D mm	L mm	l mm	Fiyat EURO
A26000200	2,00	125	85	2,61
A26000250	2,50	140	95	2,86
A26000300	3,00	150	100	3,20
A26000350	3,50	165	115	3,81
A26000400	4,00	175	120	4,43
A26000450	4,50	185	125	5,14
A26000500	5,00	195	135	5,71
A26000550	5,50	205	140	6,43
A26000600	6,00	205	140	6,86
A26000650	6,50	215	150	7,71
A26000700	7,00	225	155	8,53
A26000750	7,50	225	155	11,00
A26000800	8,00	240	165	11,00
A26000850	8,50	240	165	13,71
A26000900	9,00	250	170	13,71
A26000950	9,50	250	170	17,43
A26001000	10,00	265	180	17,43
A26001050	10,50	265	185	21,43
A26001100	11,00	280	195	21,43
A26001150	11,50	280	195	25,71
A26001200	12,00	295	205	25,71
A26001250	12,50	295	205	28,57
A26001300	13,00	295	205	28,57

DIN1869/2 SİLİNDİRİK SAPLI EXTRA UZUN MATKAP UCU

TAŞLANMIŞ	HSS	DIN 1869/2	Type N	h8	Ağız Bileme 118°	118°	⟳

Metal Grubu	Çelik	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum

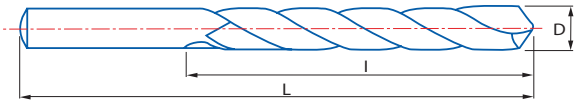


Kod	D mm	L mm	l mm	Fiyat EURO
A27000300	3,00	190	130	3,57
A27000350	3,50	210	145	4,14
A27000400	4,00	220	150	4,86
A27000450	4,50	235	160	5,71
A27000500	5,00	245	170	6,57
A27000550	5,50	260	180	7,14
A27000600	6,00	260	180	7,71
A27000650	6,50	275	190	8,57
A27000700	7,00	290	200	10,14
A27000750	7,50	290	200	13,43
A27000800	8,00	305	210	13,43
A27000850	8,50	305	210	16,86
A27000900	9,00	320	220	16,86
A27000950	9,50	320	220	21,43
A27001000	10,00	340	235	21,43
A27001050	10,50	340	235	25,71
A27001100	11,00	365	260	25,71
A27001150	11,50	365	260	32,14
A27001200	12,00	375	260	32,14
A27001250	12,50	375	260	35,71
A27001300	13,00	375	260	35,71

DIN1869/3 SİLİNDİRİK SAPLI EXTRA UZUN MATKAP UCU

TAŞLANMIŞ	HSS	DIN 1869/3	Type N	h8	Ağız Bileme 118°	118°	

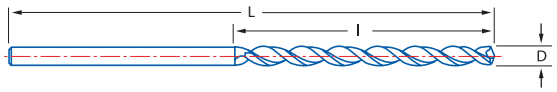
Metal Grubu	Çelik	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum



Kod	D mm	L mm	l mm	Fiyat EURO
A28000350	3,50	265	180	4,86
A28000400	4,00	280	190	5,71
A28000450	4,50	295	200	6,86
A28000500	5,00	315	210	7,14
A28000550	5,50	330	225	8,29
A28000600	6,00	330	225	9,29
A28000650	6,50	350	235	11,43
A28000700	7,00	370	250	13,29
A28000750	7,50	370	250	17,14
A28000800	8,00	390	265	17,14
A28000850	8,50	390	265	21,86
A28000900	9,00	410	280	21,86
A28000950	9,50	410	280	27,86
A28001000	10,00	430	295	27,86
A28001050	10,50	430	295	34,29
A28001100	11,00	455	310	34,29
A28001150	11,50	455	310	41,43
A28001200	12,00	480	330	41,43
A28001250	12,50	480	330	48,57
A28001300	13,00	480	330	48,57

DIN1869/1 GT100 EXTRA UZUN MATKAP UCU

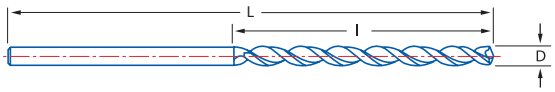
TAŞLANMIŞ	HSS	DIN 1869/1	Type GT100	h8	Ağız Bileme 135°	135°	⟳
Metal Grubu	Paslanmaz	Çelik	Döküm				"S"



Kod	D mm	L mm	l mm	Fiyat EURO
A29000200	2,00	125	85	6,00
A29000250	2,50	140	95	6,29
A29000300	3,00	150	100	7,00
A29000350	3,50	165	115	7,14
A29000400	4,00	175	120	7,43
A29000450	4,50	185	125	8,29
A29000500	5,00	195	135	8,43
A29000550	5,50	205	140	9,57
A29000600	6,00	205	140	10,29
A29000650	6,50	215	150	12,00
A29000700	7,00	225	155	13,71
A29000750	7,50	225	155	16,14
A29000800	8,00	240	165	17,57
A29000850	8,50	240	165	22,57
A29000900	9,00	250	170	24,00
A29000950	9,50	250	170	27,14
A29001000	10,00	265	180	25,71
A29001050	10,50	265	185	30,00
A29001100	11,00	280	195	34,29
A29001150	11,50	280	195	38,57
A29001200	12,00	295	205	45,71
A29001250	12,50	295	205	47,14
A29001300	13,00	295	205	47,14

DIN1869/2 GT100 EXTRA UZUN MATKAP UCU

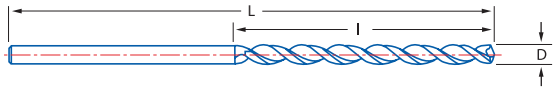
TAŞLANMIŞ	HSS	DIN 1869/2	Type GT100	h8	Ağız Bileme 135°	135°	⟳
Metal Grubu	Paslanmaz	Çelik	Döküm				"S"



Kod	D mm	L mm	l mm	Fiyat EURO
A30000300	3,00	190	130	8,57
A30000350	3,50	210	145	9,29
A30000400	4,00	220	150	9,29
A30000450	4,50	235	160	11,14
A30000500	5,00	245	170	10,71
A30000550	5,50	260	180	14,29
A30000600	6,00	260	180	14,29
A30000650	6,50	275	190	15,71
A30000700	7,00	290	200	17,86
A30000750	7,50	290	200	21,14
A30000800	8,00	305	210	21,14
A30000850	8,50	305	210	28,57
A30000900	9,00	320	220	28,57
A30000950	9,50	320	220	35,00
A30001000	10,00	340	235	35,00
A30001050	10,50	340	235	44,29
A30001100	11,00	365	260	50,00
A30001150	11,50	365	260	55,71
A30001200	12,00	375	260	55,71
A30001250	12,50	375	260	60,00
A30001300	13,00	375	260	60,00

DIN1869/3 GT100 EXTRA UZUN MATKAP UCU

TAŞLANMIŞ	HSS	DIN 1869/3	Type GT100	h8	Ağız Bileme 135°	135°	⟳
Metal Grubu	Paslanmaz	Çelik	Döküm				"S"

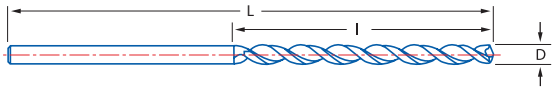


Kod	D mm	L mm	l mm	Fiyat EURO
A31000350	3,50	265	180	12,86
A31000400	4,00	280	190	12,14
A31000450	4,50	295	200	16,43
A31000500	5,00	315	210	15,71
A31000550	5,50	330	225	17,57
A31000600	6,00	330	225	17,86
A31000650	6,50	350	235	19,71
A31000700	7,00	370	250	25,71
A31000750	7,50	370	250	30,00
A31000800	8,00	390	265	30,00
A31000850	8,50	390	265	38,57
A31000900	9,00	410	280	42,57
A31000950	9,50	410	280	47,14
A31001000	10,00	430	295	45,71
A31001050	10,50	430	295	50,00
A31001100	11,00	455	310	57,14
A31001150	11,50	455	310	60,00
A31001200	12,00	480	330	63,57
A31001250	12,50	480	330	63,57
A31001300	13,00	480	330	64,29

DIN1869/1 GT100 EXTRA UZUN MATKAP UCU HSSCo

RAPTOR

Ref. 109040	TAŞLANMIŞ	HSSCo	DIN 1869/1	Type GT100	h8	Ağız Bileme 135°	135°
Metal Grubu	Paslanmaz	Çelik	Döküm	İnpax		"S"	

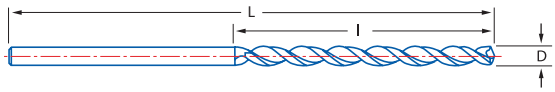


Kod	D mm	L mm	l mm	Fiyat EURO
A32000200	2,00	125	85	16,66
A32000250	2,50	140	95	16,66
A32000300	3,00	150	100	19,08
A32000325	3,25	155	105	28,01
A32000350	3,50	165	115	19,23
A32000375	3,75	165	115	30,29
A32000400	4,00	175	120	19,23
A32000425	4,25	175	120	31,80
A32000450	4,50	185	125	22,71
A32000475	4,75	185	125	31,80
A32000500	5,00	195	135	23,77
A32000520	5,20	195	135	33,31
A32000550	5,50	205	140	24,23
A32000575	5,75	205	140	33,31
A32000600	6,00	205	140	24,23
A32000625	6,25	215	150	37,86
A32000650	6,50	215	150	30,29
A32000675	6,75	225	155	40,89
A32000700	7,00	225	155	37,10
A32000750	7,50	225	155	41,79
A32000800	8,00	240	165	41,79
A32000825	8,25	240	165	71,17
A32000850	8,50	240	165	56,79
A32000900	9,00	250	170	60,57
A32000950	9,50	250	170	69,66
A32001000	10,00	265	180	63,60
A32001050	10,50	265	185	107,51
A32001100	11,00	280	195	80,26
A32001150	11,50	280	195	99,94
A32001200	12,00	295	205	90,86
A32001250	12,50	295	205	116,60
A32001300	13,00	295	205	116,60

DIN1869/2 GT100 EXTRA UZUN MATKAP UCU HSSCo

RAPTOR

Ref. 109040	TAŞLANMIŞ	HSSCo	DIN 1869/2	Type GT100	h8	Ağız Bileme 135°	135°
Metal Grubu	Paslanmaz	Çelik	Döküm	İnpax		"S"	

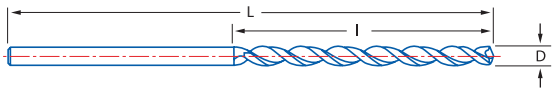


Kod	D mm	L mm	l mm	Fiyat EURO
A33000300	3,00	190	130	23,47
A33000325	3,25	210	145	31,80
A33000350	3,50	210	145	24,68
A33000375	3,75	210	145	31,80
A33000400	4,00	220	150	24,68
A33000425	4,25	220	150	51,49
A33000450	4,50	235	160	29,53
A33000475	4,75	235	160	40,89
A33000500	5,00	245	170	34,83
A33000525	5,25	245	170	45,43
A33000550	5,50	260	180	36,34
A33000575	5,75	260	180	45,43
A33000600	6,00	260	180	36,34
A33000625	6,25	275	190	48,46
A33000650	6,50	275	190	40,43
A33000675	6,75	290	200	54,51
A33000700	7,00	290	200	45,43
A33000750	7,50	290	200	54,51
A33000800	8,00	305	210	54,51
A33000825	8,25	305	210	95,40
A33000850	8,50	305	210	78,74
A33000900	9,00	320	220	78,74
A33000950	9,50	320	220	90,86
A33001000	10,00	340	235	83,29
A33001050	10,50	340	235	116,60
A33001100	11,00	365	260	104,49
A33001150	11,50	365	260	134,77
A33001200	12,00	375	260	118,11
A33001250	12,50	375	260	130,23
A33001300	13,00	375	260	134,77

DIN1869/3 GT100 EXTRA UZUN MATKAP UCU HSSCo

RAPTOR

Ref. 109040	TAŞLANMIŞ	HSSCo	DIN 1869/3	Type GT100	h8	Ağız Bileme 135°	135°
Metal Grubu	Paslanmaz	Çelik	Döküm	İnpax		"S"	

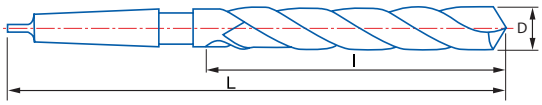


Kod	D mm	L mm	l mm	Fiyat EURO
A34000350	3,50	265	180	31,43
A34000375	3,75	265	180	40,00
A34000400	4,00	280	190	31,43
A34000425	4,25	280	190	47,14
A34000450	4,50	295	200	40,00
A34000475	4,75	295	200	47,14
A34000500	5,00	315	210	37,14
A34000525	5,25	315	210	51,43
A34000550	5,50	330	225	42,86
A34000575	5,75	330	225	51,43
A34000600	6,00	330	225	42,86
A34000625	6,25	350	235	58,57
A34000650	6,50	350	235	48,57
A34000675	6,75	370	250	74,29
A34000700	7,00	370	250	62,86
A34000750	7,50	370	250	71,43
A34000800	8,00	390	265	72,86
A34000825	8,25	390	265	108,57
A34000850	8,50	390	265	91,43
A34000900	9,00	410	280	97,14
A34000950	9,50	410	280	114,29
A34001000	10,00	430	295	111,43
A34001050	10,50	430	295	117,14
A34001100	11,00	455	310	115,71
A34001150	11,50	455	310	135,71
A34001200	12,00	480	330	135,71
A34001250	12,50	480	330	150,00
A34001300	13,00	480	330	150,00

DIN345 MORSKONİK SAPLI MATKAP UCU

HADDELİ	HSS	DIN 345	Type N	h8	Standart	118°	

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum



Kod	D mm	L mm	l mm	MK	Fiyat EURO
A35000300	3,00	114	33	1	15,71
A35000350	3,50	120	39	1	15,71
A35000400	4,00	124	43	1	15,71
A35000450	4,50	128	47	1	15,71
A35000500	5,00	133	52	1	15,71
A35000550	5,50	133	52	1	15,71
A35000600	6,00	138	57	1	15,71
A35000650	6,50	144	63	1	15,71
A35000670	6,70	150	69	1	15,71
A35000700	7,00	150	69	1	15,71
A35000750	7,50	150	69	1	15,71
A35000800	8,00	156	75	1	7,86
A35000850	8,50	156	75	1	7,86
A35000900	9,00	162	81	1	8,57
A35000950	9,50	162	81	1	8,57
A35001000	10,00	168	87	1	8,86
A35001050	10,50	168	87	1	8,86
A35001100	11,00	175	94	1	10,00
A35001150	11,50	175	94	1	10,00
A35001200	12,00	182	101	1	11,29
A35001250	12,50	182	101	1	11,29
A35001300	13,00	182	101	1	12,14
A35001350	13,50	189	108	1	12,14
A35001400	14,00	189	108	1	12,43
A35001450	14,50	212	114	2	12,43
A35001500	15,00	212	114	2	12,43
A35001550	15,50	218	120	2	12,43
A35001600	16,00	218	120	2	14,14
A35001650	16,50	223	125	2	14,14
A35001700	17,00	223	125	2	17,14

DIN345 MORSKONİK SAPLI MATKAP UCU

LİNİX

Kod	D mm	L mm	l mm	MK	Fiyat EURO
A35001750	17,50	228	130	2	17,14
A35001800	18,00	228	130	2	19,57
A35001850	18,50	233	135	2	19,57
A35001900	19,00	233	135	2	22,29
A35001950	19,50	238	140	2	22,29
A35002000	20,00	238	140	2	24,86
A35002050	20,50	243	145	2	24,86
A35002100	21,00	243	145	3	27,14
A35002150	21,50	248	150	3	27,14
A35002200	22,00	248	150	3	30,00
A35002250	22,50	253	155	3	30,00
A35002300	23,00	253	155	3	34,29
A35002350	23,50	276	155	3	34,29
A35002400	24,00	281	160	3	34,29
A35002450	24,50	281	160	3	34,29
A35002500	25,00	281	160	3	41,43
A35002550	25,50	286	165	3	41,43
A35002600	26,00	286	165	3	45,71
A35002650	26,50	286	165	3	45,71
A35002700	27,00	291	170	3	48,57
A35002750	27,50	291	170	3	48,57
A35002800	28,00	291	170	3	52,86
A35002850	28,50	296	175	3	52,86
A35002900	29,00	296	175	3	57,14
A35002950	29,50	296	175	3	57,14
A35003000	30,00	296	175	3	60,00
A35003050	30,50	301	180	3	60,00
A35003100	31,00	301	180	3	62,86
A35003150	31,50	301	180	3	62,86
A35003200	32,00	334	185	4	64,29
A35003250	32,50	334	185	4	68,57
A35003300	33,00	334	185	4	71,43
A35003350	33,50	334	185	4	77,14
A35003400	34,00	339	190	4	77,14
A35003450	34,50	339	190	4	82,86
A35003500	35,00	339	190	4	85,71
A35003550	35,50	339	190	4	85,71

DIN345 MORSKONİK SAPLI MATKAP UCU

LINIX

Kod	D mm	L mm	l mm	MK	Fiyat EURO
A35003600	36,00	344	195	4	91,43
A35003650	36,50	344	195	4	91,43
A35003700	37,00	344	195	4	100,00
A35003750	37,50	344	195	4	100,00
A35003800	38,00	349	200	4	100,00
A35003850	38,50	349	200	4	100,00
A35003900	39,00	349	200	4	114,29
A35003950	39,50	349	200	4	114,29
A35004000	40,00	349	200	4	114,29
A35004050	40,50	354	205	4	114,29
A35004100	41,00	354	205	4	114,29
A35004150	41,50	354	205	4	114,29
A35004200	42,00	354	205	4	131,43
A35004250	42,50	354	205	4	131,43
A35004300	43,00	359	210	4	131,43
A35004350	43,50	359	210	4	131,43
A35004400	44,00	359	210	4	145,71
A35004450	44,50	359	210	4	145,71
A35004500	45,00	359	210	4	161,43
A35004550	45,50	364	215	4	161,43
A35004600	46,00	364	215	4	161,43
A35004650	46,50	364	215	4	161,43
A35004700	47,00	364	215	4	182,86
A35004750	47,50	364	215	4	182,86
A35004800	48,00	369	220	4	182,86
A35004850	48,50	369	220	4	182,86
A35004900	49,00	369	220	4	182,86
A35004950	49,50	369	220	4	182,86
A35005000	50,00	369	220	4	205,71
A35005050	50,50	374	225	4	205,71
A35005100	51,00	412	225	5	218,57
A35005150	51,50	412	225	5	218,57
A35005200	52,00	412	225	5	218,57
A35005250	52,50	412	225	5	218,57
A35005300	53,00	412	225	5	218,57
A35005350	53,50	417	230	5	238,57
A35005400	54,00	417	230	5	238,57

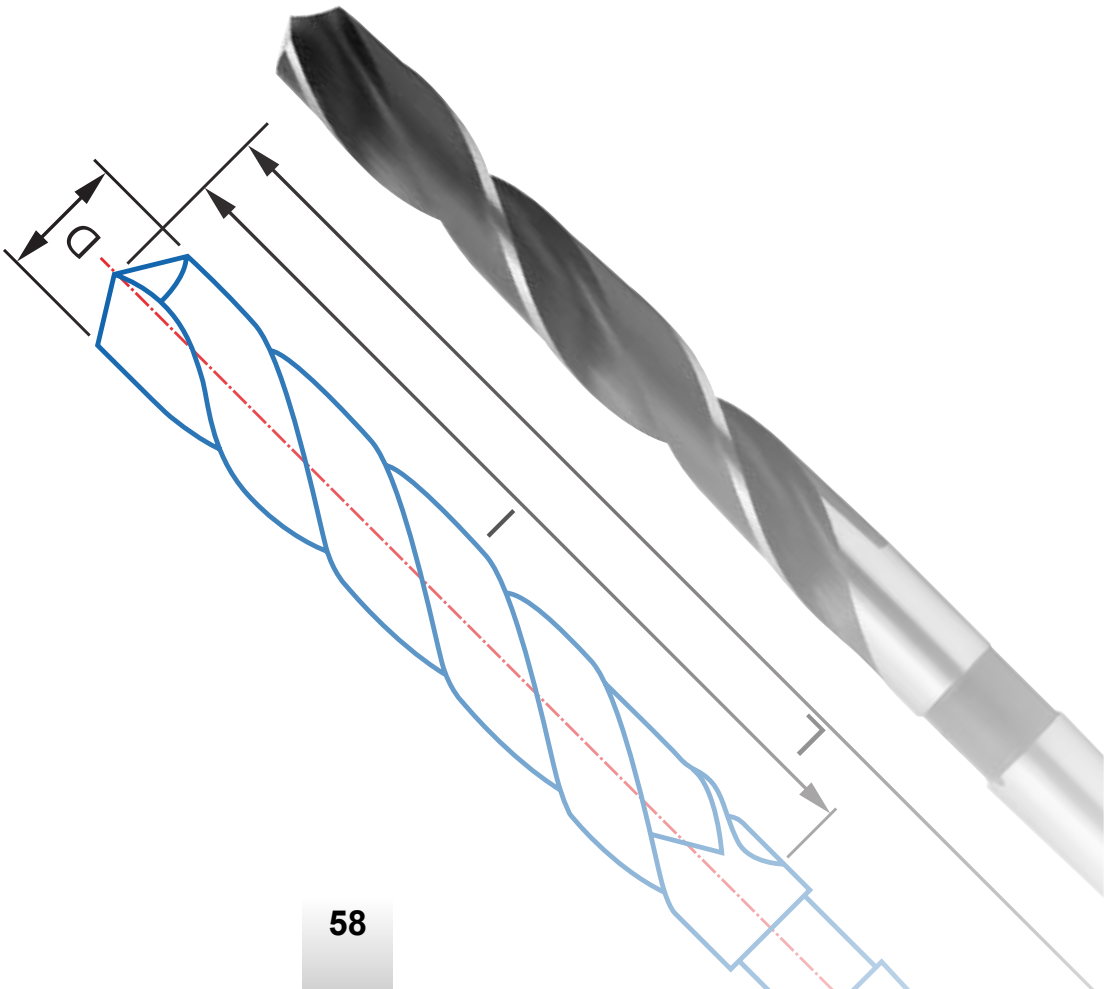
DIN345 MORSKONİK SAPLI MATKAP UCU

LINIX

Kod	D mm	L mm	l mm	MK	Fiyat EURO
A35005450	54,50	417	230	5	238,57
A35005550	55,00	417	230	5	238,57
A35005550	55,50	417	230	5	268,57
A35005600	56,00	417	230	5	268,57
A35005650	56,50	422	235	5	268,57
A35005700	57,00	422	235	5	268,57
A35005750	57,50	422	235	5	300,00
A35005800	58,00	422	235	5	300,00
A35005850	58,50	422	235	5	300,00
A35005900	59,00	422	235	5	300,00
A35005950	59,50	422	235	5	300,00
A35006000	60,00	422	235	5	300,00
A35006100	61,00	427	240	5	372,86
A35006200	62,00	427	240	5	372,86
A35006300	63,00	427	240	5	372,86
A35006400	64,00	432	245	5	397,14
A35006500	65,00	432	245	5	397,14
A35006600	66,00	432	245	5	447,14
A35006700	67,00	432	245	5	447,14
A35006800	68,00	437	250	5	464,29
A35006900	69,00	437	250	5	464,29
A35007000	70,00	437	250	5	464,29
A35007100	71,00	437	250	5	557,14
A35007200	72,00	442	255	5	557,14
A35007300	73,00	442	255	5	557,14
A35007400	74,00	442	255	5	557,14
A35007500	75,00	442	255	5	557,14
A35007600	76,00	447	260	5	862,86
A35007700	77,00	514	260	6	891,43
A35007800	78,00	514	260	6	918,57
A35007900	79,00	514	260	6	988,57
A35008000	80,00	514	260	6	988,57
A35008100	81,00	519	265	6	1.044,29
A35008200	82,00	519	265	6	1.058,57
A35008300	83,00	519	265	6	1.100,00
A35008400	84,00	519	265	6	1.100,00
A35008500	85,00	519	265	6	1.114,29

DIN345 MORSKONİK SAPLI MATKAP UCU

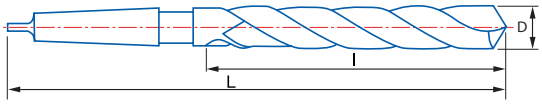
Kod	D mm	L mm	l mm	MK	Fiyat EURO
A35008600	86,00	524	270	6	1.141,43
A35008700	87,00	524	270	6	1.155,71
A35008800	88,00	524	270	6	1.184,29
A35008900	89,00	524	270	6	1.211,43
A35009000	90,00	524	270	6	1.211,43
A35009100	91,00	529	275	6	1.308,57
A35009200	92,00	529	275	6	1.365,71
A35009300	93,00	529	275	6	1.378,57
A35009400	94,00	529	275	6	1.378,57
A35009500	95,00	529	275	6	1.407,14
A35009600	96,00	534	280	6	1.448,57
A35009700	97,00	534	280	6	1.477,14
A35009800	98,00	534	280	6	1.504,29
A35009900	99,00	534	280	6	1.614,29
A35010000	100,00	534	280	6	1.614,29



DIN345 HSSCo MORSKONİK SAPLI MATKAP UCU

HADDELİ	HSSCo	DIN 345	Type N	h8	Standart	118°	⟳

Metal Grubu	Paslanmaz	Çelik	Döküm	Aluminyum Magnezyum



Kod	D mm	L mm	l mm	MK	Fiyat EURO
A36002000	20,00	238	140	2	35,71
A36002050	20,50	243	145	2	35,71
A36002100	21,00	243	145	3	38,57
A36002150	21,50	248	150	3	38,57
A36002200	22,00	248	150	3	42,86
A36002250	22,50	253	155	3	42,86
A36002300	23,00	253	155	3	48,57
A36002350	23,50	276	155	3	48,57
A36002400	24,00	281	160	3	48,57
A36002450	24,50	281	160	3	48,57
A36002500	25,00	281	160	3	58,57
A36002550	25,50	286	165	3	58,57
A36002600	26,00	286	165	3	64,29
A36002650	26,50	286	165	3	64,29
A36002700	27,00	291	170	3	70,00
A36002750	27,50	291	170	3	70,00
A36002800	28,00	291	170	3	75,71
A36002850	28,50	296	175	3	75,71
A36002900	29,00	296	175	3	81,43
A36002950	29,50	296	175	3	81,43
A36003000	30,00	296	175	3	85,71
A36003050	30,50	301	180	3	85,71
A36003100	31,00	301	180	3	90,00
A36003150	31,50	301	180	3	90,00
A36003200	32,00	334	185	4	97,14
A36003250	32,50	334	185	4	97,14
A36003300	33,00	334	185	4	102,86
A36003350	33,50	334	185	4	110,00
A36003400	34,00	339	190	4	110,00
A36003450	34,50	339	190	4	117,14

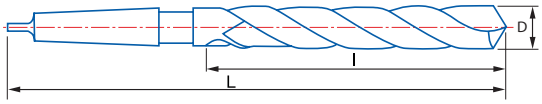
DIN345 HSSCo MORSKONİK SAPLI MATKAP UCU

Kod	D mm	L mm	l mm	MK	Fiyat EURO
A36003500	35,00	339	190	4	122,86
A36003550	35,50	339	190	4	122,86
A36003600	36,00	344	195	4	131,43
A36003650	36,50	344	195	4	131,43
A36003700	37,00	344	195	4	142,86
A36003750	37,50	344	195	4	142,86
A36003800	38,00	349	200	4	142,86
A36003850	38,50	349	200	4	142,86
A36003900	39,00	349	200	4	164,29
A36003950	39,50	349	200	4	164,29
A36004000	40,00	349	200	4	164,29
A36004050	40,50	354	205	4	164,29
A36004100	41,00	354	205	4	164,29
A36004150	41,50	354	205	4	164,29
A36004200	42,00	354	205	4	185,71
A36004250	42,50	354	205	4	185,71
A36004300	43,00	359	210	4	185,71
A36004350	43,50	359	210	4	185,71
A36004400	44,00	359	210	4	208,57
A36004450	44,50	359	210	4	208,57
A36004500	45,00	359	210	4	231,43
A36004550	45,50	364	215	4	231,43
A36004600	46,00	364	215	4	231,43
A36004650	46,50	364	215	4	231,43
A36004700	47,00	364	215	4	261,43
A36004750	47,50	364	215	4	261,43
A36004800	48,00	369	220	4	261,43
A36004850	48,50	369	220	4	261,43
A36004900	49,00	369	220	4	261,43
A36004950	49,50	369	220	4	265,71
A36005000	50,00	369	220	4	295,71

DIN341 MORSKONİK SAPLI UZUN MATKAP UCU

HADDELİ	HSS	DIN 341	Type N	h8	Standart	118°	⟳

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum



Kod	D mm	L mm	l mm	MK	Fiyat EURO
A37000500	5,00	155	74	1	18,57
A37000550	5,50	161	80	1	18,57
A37000600	6,00	161	80	1	18,57
A37000650	6,50	167	86	1	18,57
A37000700	7,00	174	93	1	18,57
A37000750	7,50	174	93	1	18,57
A37000800	8,00	181	100	1	18,57
A37000850	8,50	181	100	1	18,57
A37000900	9,00	188	107	1	20,71
A37000950	9,50	188	107	1	20,71
A37001000	10,00	197	116	1	12,86
A37001050	10,50	197	116	1	12,86
A37001100	11,00	206	125	1	12,86
A37001150	11,50	206	125	1	14,29
A37001200	12,00	215	134	1	15,71
A37001250	12,50	215	134	1	15,71
A37001300	13,00	215	134	1	15,71
A37001350	13,50	233	142	1	15,71
A37001400	14,00	233	142	1	17,14
A37001450	14,50	245	147	2	17,14
A37001500	15,00	245	147	2	18,57
A37001550	15,50	251	153	2	18,57
A37001600	16,00	251	153	2	21,43
A37001650	16,50	257	159	2	21,43
A37001700	17,00	257	159	2	22,86
A37001750	17,50	263	165	2	22,86
A37001800	18,00	263	165	2	25,71
A37001850	18,50	269	171	2	25,71
A37001900	19,00	269	171	2	31,43
A37001950	19,50	275	177	2	31,43

DIN341 MORSKONİK SAPLI UZUN MATKAP UCU

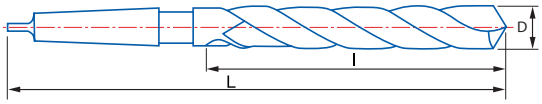
LİNİX

Kod	D mm	L mm	l mm	MK	Fiyat EURO
A37002000	20,00	275	177	2	34,29
A37002050	20,50	282	184	2	34,29
A37002100	21,00	282	184	2	35,71
A37002150	21,50	289	191	2	35,71
A37002200	22,00	289	191	2	38,57
A37002250	22,50	296	198	2	40,00
A37002300	23,00	296	198	2	47,14
A37002350	23,50	319	198	3	50,00
A37002400	24,00	327	206	3	50,00
A37002450	24,50	327	206	3	51,43
A37002500	25,00	327	206	3	57,14
A37002600	26,00	335	214	3	61,43
A37002700	27,00	343	222	3	71,43
A37002800	28,00	343	222	3	75,71
A37002900	29,00	351	230	3	80,00
A37003000	30,00	351	230	3	87,14
A37003100	31,00	360	239	3	91,43
A37003200	32,00	397	248	4	100,00
A37003300	33,00	397	248	4	104,29
A37003400	34,00	406	257	4	117,14
A37003500	35,00	406	257	4	131,43
A37003600	36,00	416	267	4	137,14
A37003700	37,00	416	267	4	150,00
A37003800	38,00	426	277	4	150,00
A37003900	39,00	426	277	4	180,00
A37004000	40,00	426	277	4	180,00
A37004100	41,00	436	287	4	180,00
A37004200	42,00	436	287	4	202,86
A37004300	43,00	447	298	4	202,86
A37004400	44,00	447	298	4	224,29
A37004500	45,00	447	298	4	252,86
A37004600	46,00	459	310	4	252,86
A37004700	47,00	459	310	4	282,86
A37004800	48,00	470	321	4	282,86
A37004900	49,00	470	321	4	282,86
A37005000	50,00	470	321	4	314,29

DIN1870/1 MORSKONİK SAPLI EXTRA UZUN MATKAP UCU

HADDELİ	HSS	DIN 1870/1	Type N	h8	Standart	118°	

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum



Kod	D mm	L mm	l mm	MK	Fiyat EURO
A38000800	8,00	265	165	1	34,29
A38000850	8,50	265	165	1	38,57
A38000900	9,00	275	175	1	38,57
A38000950	9,50	275	175	1	41,43
A38001000	10,00	285	185	1	41,43
A38001050	10,50	285	185	1	47,14
A38001100	11,00	300	195	1	47,14
A38001150	11,50	300	195	1	51,43
A38001200	12,00	310	205	1	28,57
A38001250	12,50	310	205	1	28,57
A38001300	13,00	310	205	1	28,57
A38001350	13,50	325	220	1	31,43
A38001400	14,00	325	220	1	31,43
A38001450	14,50	340	220	2	32,86
A38001500	15,00	340	220	2	32,86
A38001550	15,50	355	230	2	38,57
A38001600	16,00	355	230	2	38,57
A38001650	16,50	355	230	2	38,57
A38001700	17,00	355	230	2	38,57
A38001750	17,50	370	245	2	48,57
A38001800	18,00	370	245	2	48,57
A38001850	18,50	370	245	2	48,57
A38001900	19,00	370	245	2	48,57
A38001950	19,50	385	260	2	60,00
A38002000	20,00	385	260	2	60,00
A38002050	20,50	385	260	2	60,00
A38002100	21,00	385	260	2	60,00
A38002150	21,50	405	270	2	68,57
A38002200	22,00	405	270	2	68,57
A38002250	22,50	405	270	2	68,57

DIN1870/1 MORSKONİK SAPLI EXTRA UZUN MATKAP UCU

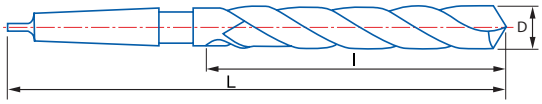
LiNiX

Kod	D mm	L mm	l mm	MK	Fiyat EURO
A38002300	23,00	405	270	2	68,57
A38002350	23,50	425	270	3	82,86
A38002400	24,00	440	290	3	82,86
A38002450	24,50	440	290	3	82,86
A38002500	25,00	440	290	3	82,86
A38002550	25,50	440	290	3	82,86
A38002600	26,00	440	290	3	114,29
A38002650	26,50	440	290	3	114,29
A38002700	27,00	460	305	3	114,29
A38002750	27,50	460	305	3	114,29
A38002800	28,00	460	305	3	114,29
A38002850	28,50	460	305	3	114,29
A38002900	29,00	460	305	3	114,29
A38002950	29,50	460	305	3	114,29
A38003000	30,00	460	305	3	114,29
A38003100	31,00	480	320	3	120,00
A38003200	32,00	505	320	4	124,29
A38003300	33,00	505	320	4	137,14
A38003400	34,00	530	340	4	145,71
A38003500	35,00	530	340	4	150,00
A38003600	36,00	530	340	4	152,86
A38003700	37,00	530	340	4	184,29
A38003800	38,00	555	360	4	187,14
A38003900	39,00	555	360	4	198,57
A38004000	40,00	555	360	4	198,57
A38004100	41,00	555	360	4	222,86
A38004200	42,00	555	360	4	237,14
A38004300	43,00	585	385	4	262,86
A38004400	44,00	585	385	4	277,14
A38004500	45,00	585	385	4	294,29
A38004600	46,00	585	385	4	308,57
A38004700	47,00	585	385	4	315,71
A38004800	48,00	605	405	4	331,43
A38004900	49,00	605	405	4	347,14
A38005000	50,00	605	405	4	362,86

DIN1870/2 MORSKONİK SAPLI EXTRA UZUN MATKAP UCU

HADDELİ	HSS	DIN 1870/2	Type N	h8	Standart	118°	

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum



Kod	D mm	L mm	l mm	MK	Fiyat EURO
A39000800	8,00	330	210	1	48,57
A39000850	8,50	330	210	1	52,86
A39000900	9,00	345	220	1	60,00
A39000950	9,50	345	220	1	60,00
A39001000	10,00	360	235	1	60,00
A39001050	10,50	360	235	1	68,57
A39001100	11,00	375	250	1	64,29
A39001150	11,50	375	250	1	68,57
A39001200	12,00	395	260	1	71,43
A39001250	12,50	395	260	1	77,14
A39001300	13,00	395	260	1	72,86
A39001350	13,50	410	275	1	80,00
A39001400	14,00	410	275	1	37,14
A39001450	14,50	425	275	2	42,86
A39001500	15,00	445	295	2	42,86
A39001550	15,50	445	295	2	45,71
A39001600	16,00	445	295	2	45,71
A39001650	16,50	445	295	2	45,71
A39001700	17,00	445	295	2	45,71
A39001750	17,50	465	310	2	62,86
A39001800	18,00	465	310	2	62,86
A39001850	18,50	465	310	2	62,86
A39001900	19,00	465	310	2	62,86
A39001950	19,50	490	325	2	62,86
A39002000	20,00	490	325	2	75,71
A39002050	20,50	490	325	2	75,71
A39002100	21,00	490	325	2	75,71
A39002150	21,50	515	345	2	81,43
A39002200	22,00	515	345	2	81,43
A39002250	22,50	515	345	2	81,43

DIN1870/2 MORSKONİK SAPLI EXTRA UZUN MATKAP UCU

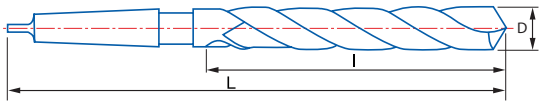
LiNiX

Kod	D mm	L mm	l mm	MK	Fiyat EURO
A39002300	23,00	515	345	2	85,71
A39002350	23,50	535	345	3	101,43
A39002400	24,00	555	365	3	101,43
A39002450	24,50	555	365	3	101,43
A39002500	25,00	555	365	3	101,43
A39002550	25,50	555	365	3	101,43
A39002600	26,00	555	365	3	128,57
A39002650	26,50	555	365	3	128,57
A39002700	27,00	580	385	3	128,57
A39002750	27,50	580	385	3	128,57
A39002800	28,00	580	385	3	128,57
A39002850	28,50	580	385	3	128,57
A39002900	29,00	580	385	3	128,57
A39002950	29,50	580	385	3	141,43
A39003000	30,00	580	385	3	141,43
A39003100	31,00	610	410	3	328,57
A39003200	32,00	635	410	4	335,71
A39003300	33,00	635	410	4	345,71
A39003400	34,00	665	430	4	374,29
A39003500	35,00	665	430	4	374,29
A39003600	36,00	665	430	4	397,14
A39003700	37,00	665	430	4	448,57
A39003800	38,00	695	460	4	448,57
A39003900	39,00	695	460	4	457,14
A39004000	40,00	695	460	4	464,29
A39004100	41,00	695	460	4	515,71
A39004200	42,00	695	430	4	545,71
A39004300	43,00	735	490	4	598,57
A39004400	44,00	735	490	4	665,71
A39004500	45,00	735	490	4	621,43
A39004600	46,00	735	490	4	635,71
A39004700	47,00	695	490	4	658,57
A39004800	48,00	765	510	4	695,71
A39004900	49,00	765	510	4	732,86
A39005000	50,00	765	510	4	718,57

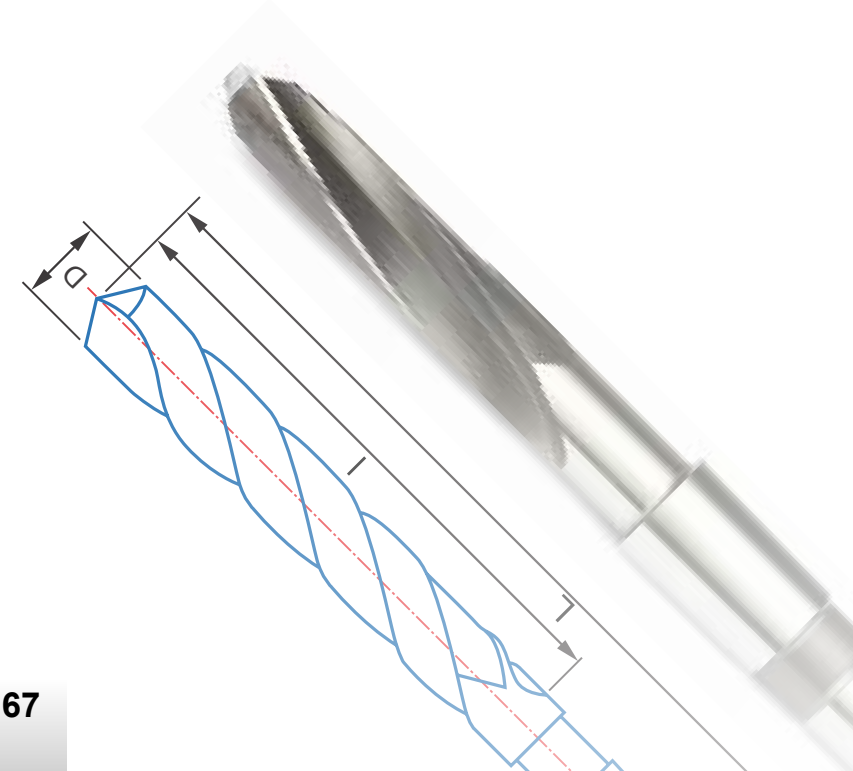
HARDOX MORSKONİK SAPLI MATKAP UCU

HARDOX	HSSCo	LNX STD.	Type N	h8	Ağız Bileme 130°	130°	⟳

Metal Grubu	Hardox



Kod	D mm	L mm	l mm	MK	Fiyat EURO
A40001400	14,00	164	83	1	60,57
A40001500	15,00	187	90	2	63,60
A40001600	16,00	187	90	2	63,60
A40001700	17,00	193	96	2	63,60
A40001800	18,00	193	96	2	63,60
A40001900	19,00	198	101	2	77,23
A40002000	20,00	198	101	2	78,74
A40002100	21,00	203	106	2	86,31
A40002200	22,00	203	106	2	86,31
A40002300	23,00	208	111	2	104,49
A40002400	24,00	208	111	3	109,03
A40002500	25,00	237	116	3	118,11
A40002600	26,00	237	116	3	137,80
A40002700	27,00	242	121	3	145,37
A40002800	28,00	242	121	3	149,91
A40003000	30,00	247	126	3	193,83
A40003200	32,00	280	131	4	221,09

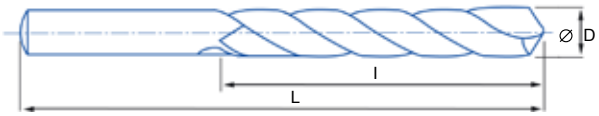


DIN1897 HARDOX SİLİNDİRİK SAPLI MATKAP UCU

RAPTOR

Ref. 101054	HSSCo X Kaplamalı	DIN 1897	Type N	h8	Ağız Bileme 135°	135°	⟳

Metal Grubu	Hardox

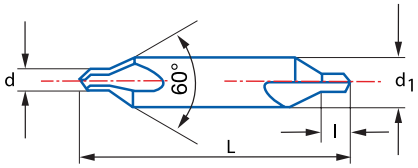


Kod	D mm	L mm	l mm	Fiyat EURO
A41000200	2,00	38	12	7,12
A41000250	2,50	43	14	7,12
A41000300	3,00	46	16	7,12
A41000330	3,30	49	18	9,09
A41000350	3,50	52	20	13,02
A41000400	4,00	55	22	9,84
A41000420	4,20	55	22	10,60
A41000450	4,50	58	24	9,99
A41000500	5,00	62	26	10,60
A41000550	5,50	66	28	11,81
A41000600	6,00	66	28	12,57
A41000650	6,50	70	31	15,90
A41000680	6,80	74	34	18,17
A41000700	7,00	74	34	16,66
A41000750	7,50	74	34	18,93
A41000800	8,00	79	37	18,93
A41000850	8,50	79	37	25,74
A41000900	9,00	84	40	25,74
A41000950	9,50	84	40	27,26
A41001000	10,00	89	43	28,77
A41001020	10,20	89	43	31,80
A41001050	10,50	89	43	31,80
A41001100	11,00	95	47	34,83
A41001150	11,50	95	47	36,34
A41001200	12,00	102	51	36,34
A41001250	12,50	102	51	48,46
A41001300	13,00	102	51	49,97
A41001400	14,00	107	54	59,06
A41001500	15,00	111	56	74,20
A41001600	16,00	115	58	84,80
A41001800	18,00	123	62	118,11

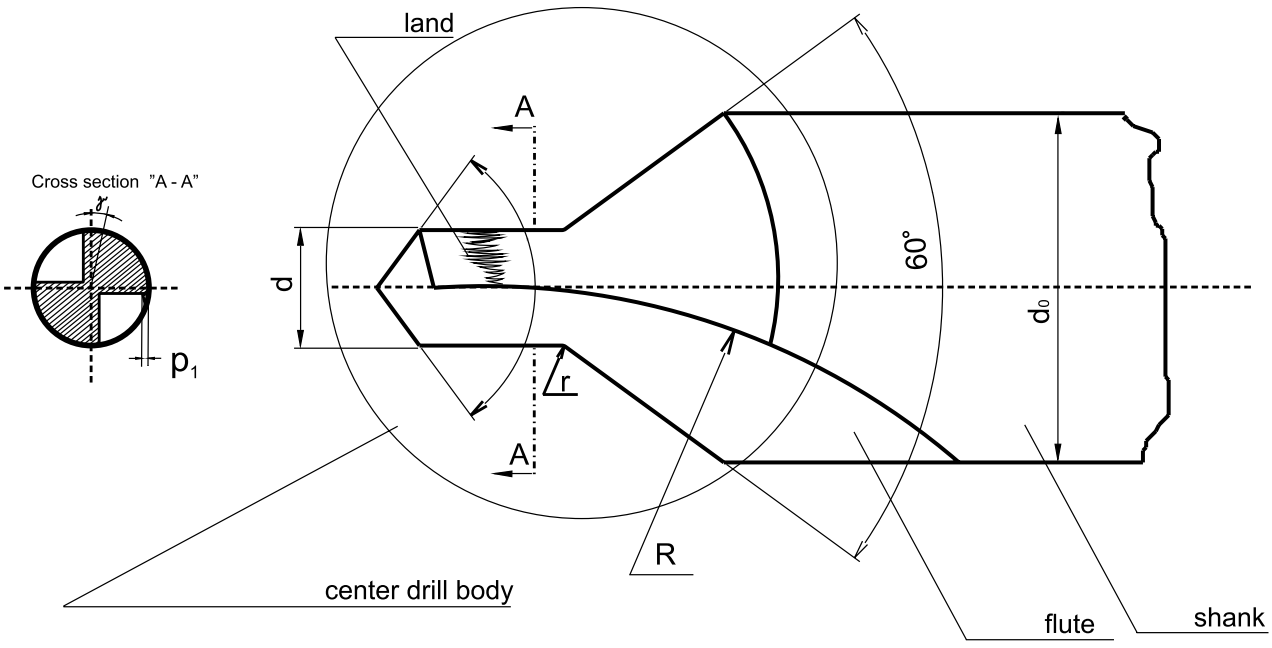
DIN333 PUNTA MATKABI A FORMU

TAŞLANMIŞ	HSS	DIN 333	Type A	118°	⟳	Standart	60°

Metal Grubu	Çelik	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum



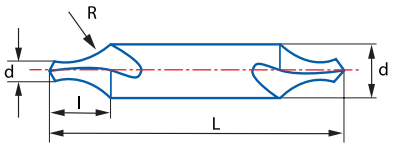
Kod	D mm	L mm	l mm	D1 mm	Fiyat EURO
A42000050	0,50	25,0	0,8	3,15	2,86
A42000080	0,80	25,0	1,1	3,15	2,86
A42000100	1,00	31,5	1,3	3,15	1,29
A42000125	1,25	31,5	1,6	3,15	1,43
A42000160	1,60	35,5	2,0	4,00	1,54
A42000200	2,00	40,0	2,5	5,00	1,64
A42000250	2,50	45,0	3,1	6,30	2,13
A42000315	3,15	50,0	3,9	8,00	2,69
A42000400	4,00	56,0	5,0	10,00	3,50
A42000500	5,00	63,0	6,3	12,50	4,90
A42000630	6,30	71,0	8,0	16,00	10,00
A42000800	8,00	80,0	10,1	20,00	15,00
A42001000	10,00	100,0	12,8	25,00	28,00
A42001250	12,50	125,0	16,5	31,50	45,71



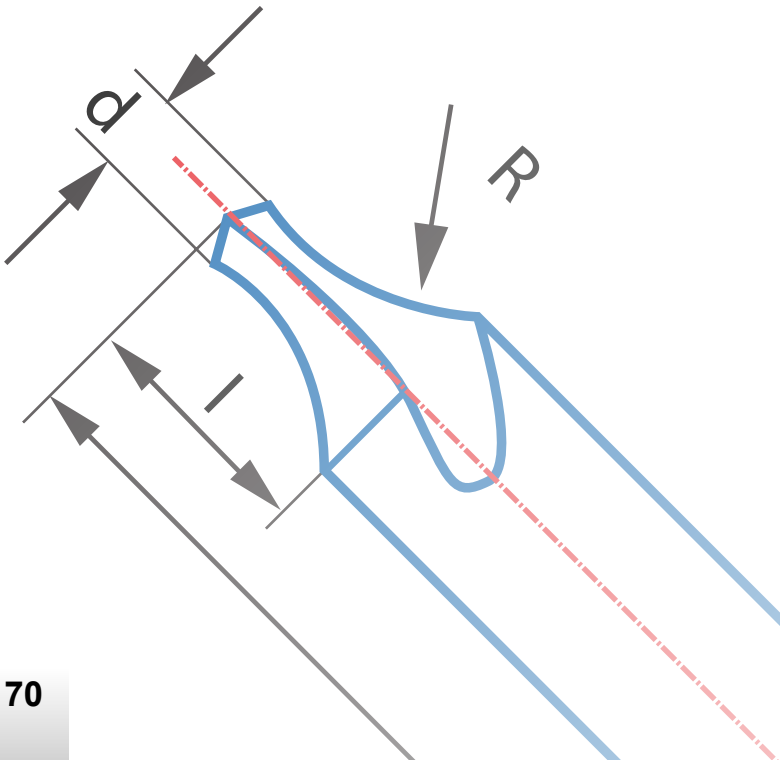
DIN333 PUNTA MATKABI R FORMU

TAŞLANMIŞ	HSS	DIN 333	Type R	Standart	118°	radial	

Metal Grubu	Çelik	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum



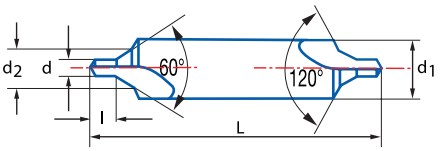
Kod	D mm	L mm	l mm	D1 mm	Fiyat EURO
A43000050	0,50	25,0	0,8	3,15	3,57
A43000080	0,80	25,0	1,1	3,15	3,57
A43000100	1,00	31,5	1,3	3,15	3,57
A43000125	1,25	31,5	1,6	3,15	3,57
A43000160	1,60	35,5	2,0	4,00	3,57
A43000200	2,00	40,0	2,5	5,00	2,86
A43000250	2,50	45,0	3,1	6,30	3,14
A43000315	3,15	50,0	3,9	8,00	3,71
A43000400	4,00	56,0	5,0	10,00	7,14
A43000500	5,00	63,0	6,3	12,50	9,86
A43000630	6,30	71,0	8,0	16,00	15,00
A43000800	8,00	80,0	10,1	20,00	22,86
A43001000	10,00	100,0	12,8	25,00	47,14
A43001250	12,50	125,0	16,5	31,50	68,57



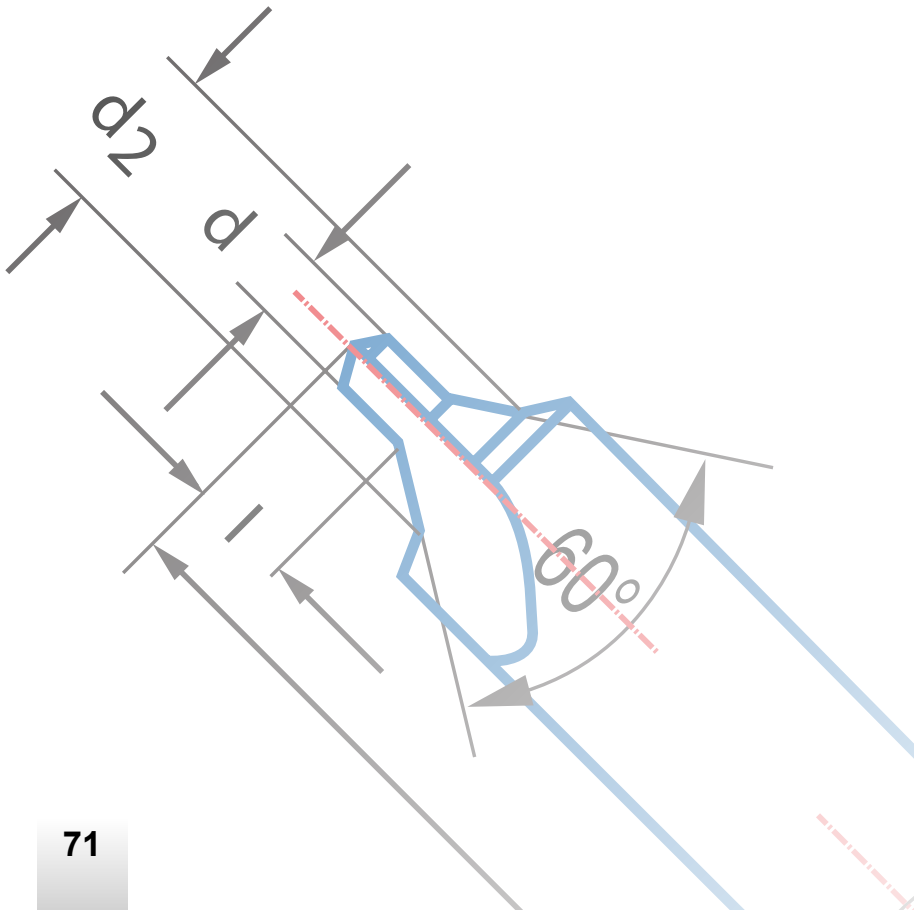
DIN333 PUNTA MATKABI B FORMU

TAŞLANMIŞ	HSS	DIN 333	Type B	Standart	118°		

Metal Grubu	Çelik	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum



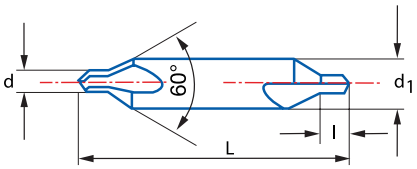
Kod	D mm	L mm	l mm	D1 mm	Fiyat EURO
A44000100	1,00	35,5	1,3	4,0	4,14
A44000125	1,25	40,0	1,6	5,0	4,14
A44000160	1,60	45,0	2,0	6,3	4,57
A44000200	2,00	50,0	2,5	8,0	5,00
A44000250	2,50	56,0	3,1	10,0	6,00
A44000315	3,15	60,0	3,9	11,2	7,14
A44000400	4,00	67,0	5,0	14,0	12,14
A44000500	5,00	75,0	6,3	18,0	15,71
A44000630	6,30	80,0	8,0	20,0	21,43
A44000800	8,00	100,0	10,1	25,0	44,29
A44001000	10,00	125,0	12,8	31,5	85,71



DIN333 UZUN PUNTA MATKABI A FORMU

TAŞLANMIŞ	HSS	DIN 333	Type A	Standart	118°		

Metal Grubu	Çelik	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum

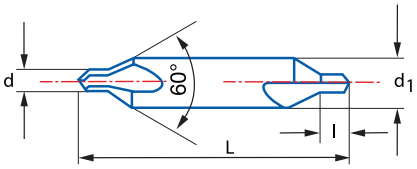


Kod	D mm	L mm	l mm	D1 mm	Fiyat EURO
A45000200	2,00	76,0	2,5	5,0	4,29
A45000250	2,50	100,0	3,0	6,3	5,71
A45000315	3,15	100,0	3,9	8,0	5,71
A45000400	4,00	120,0	5,0	10,0	8,00
A45000500	5,00	120,0	6,0	12,0	11,00
A45000630	6,30	120,0	8,0	16,0	*

DIN333 KARBÜR PUNTA MATKABI

TAŞLANMIŞ	HM	DIN 333	Type A	Standart	118°		

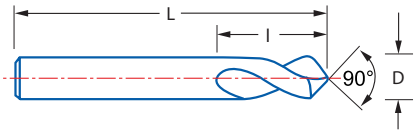
Metal Grubu	Çelik	Paslanmaz	Döküm	Isıya Dayanıklı Alışımlar	Bakır Bronz-Pirinç	Aluminyum Magnezyum



Kod	D mm	L mm	l mm	D1 mm	Fiyat EURO
A46000100	1,00	34,0	1,3	3,0	38,57
A46000125	1,25	40,0	1,6	4,0	40,00
A46000160	1,60	40,0	2,0	4,0	40,00
A46000200	2,00	50,0	2,5	5,0	41,43
A46000250	2,50	56,0	3,0	6,0	45,71
A46000315	3,15	60,0	3,9	8,0	57,14
A46000400	4,00	67,0	5,0	10,0	77,14
A46000500	5,00	70,0	6,0	12,0	81,43
A46000630	6,30	75,0	8,0	16,0	*
A46000800	8,00	80,0	10,0	20,0	*

KARBÜR NC MATKAP

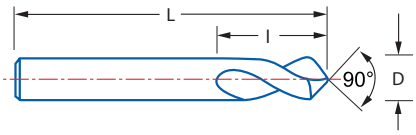
NC	HM	h8	DIN 6535	90°	⟳	
Metal Grubu	Çelik	Paslanmaz	Döküm	Isıya Dayanıklı Alışımlar	Bakır Bronz-Pirinç	Aluminyum Magnezyum



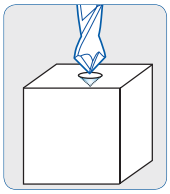
Kod	D mm	L mm	l mm	Fiyat EURO
A47000600	6,00	50	12	23,57
A47000800	8,00	60	16	37,14
A47001000	10,00	75	20	57,14
A47001200	12,00	75	24	74,29
A47001600	16,00	100	30	157,14

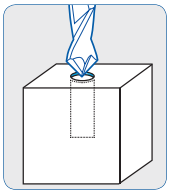
KARBÜR NC MATKAP UZUN

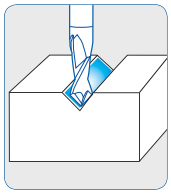
NC	HM	h8	DIN 6535	90°	⟳	
Metal Grubu	Çelik	Paslanmaz	Döküm	Isıya Dayanıklı Alışımlar	Bakır Bronz-Pirinç	Aluminyum Magnezyum

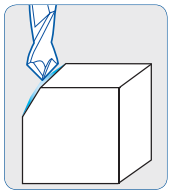


Kod	D mm	L mm	l mm	Fiyat EURO
A48000600	6,00	100	12	31,43
A48000800	8,00	100	16	45,71
A48001000	10,00	100	20	58,57
A48001200	12,00	100	24	78,57


punta


havşa

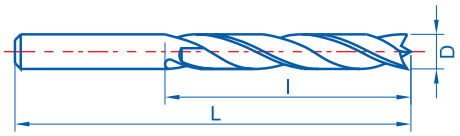

v kanal gravür


pah kırma

DIN1412 PUNTA ÇÜRÜTME MATKABI KISA

TAŞLANMIŞ	HSSCo	DIN 1412	Type E

Metal Grubu	Çelik	Paslanmaz	Aluminyum Magnezyum



Kod	D mm	L mm	l mm	Fiyat EURO
A49000650	6,5	40	18	5,00
A49000800	8,0	40	18	6,43

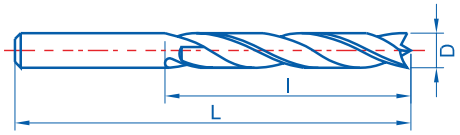
DIN1412 PUNTA ÇÜRÜTME MATKABI KISA TİN

Kod	D mm	L mm	l mm	Fiyat EURO
A49000651	6,5	40	18	7,14
A49000801	8,0	40	18	9,29

DIN1412 PUNTA ÇÜRÜTME MATKABI UZUN

TAŞLANMIŞ	HSSCo	DIN 1412	Type E

Metal Grubu	Çelik	Paslanmaz	Aluminyum Magnezyum



Kod	D mm	L mm	l mm	Fiyat EURO
A50000600	6	65	28	5,00
A50000800	8	80	38	6,43

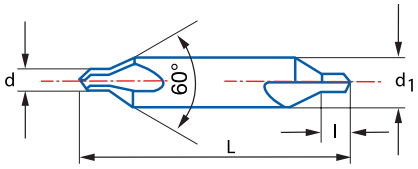
DIN1412 PUNTA ÇÜRÜTME MATKABI UZUN TİN

Kod	D mm	L mm	l mm	Fiyat EURO
A50000601	6	65	28	7,14
A50000801	8	80	38	9,29

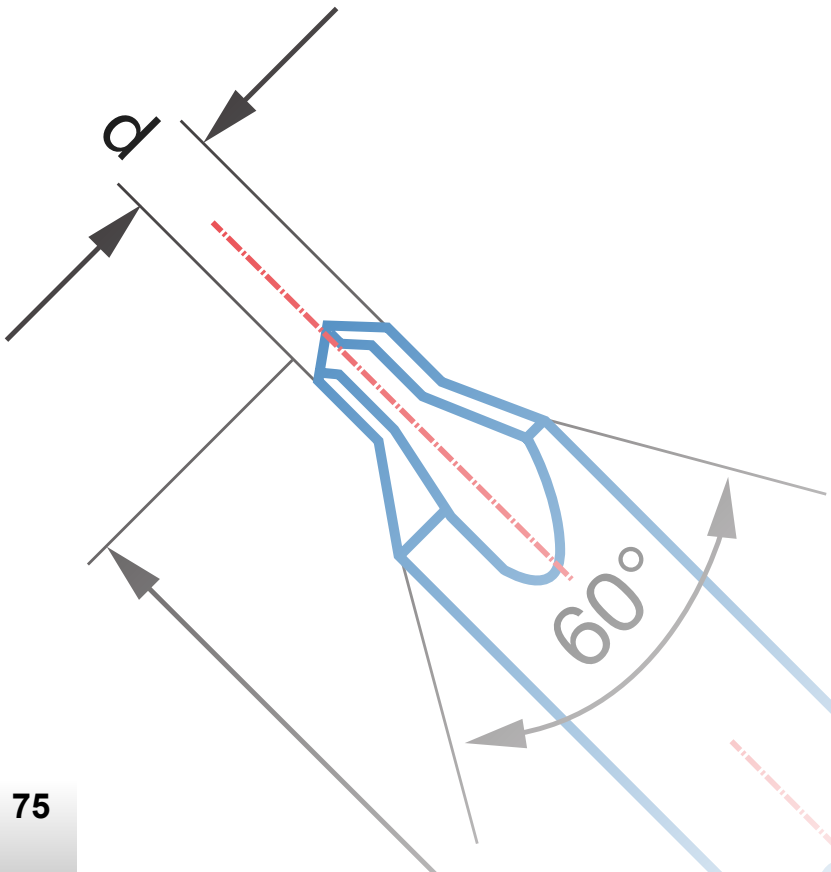
DIN333 PUNTA MATKABI A FORMU

RAPTOR

Ref. 101310	TAŞLANMIŞ	HSS	DIN 333	Type A	Standart	118°	
Metal Grubu	Çelik	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum			



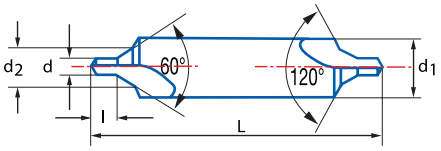
Kod	D mm	L mm	l mm	D1 mm	Fiyat EURO
A51000100	1,00	31,5	1,3	3,15	5,60
A51000125	1,25	31,5	1,6	3,15	5,60
A51000160	1,60	35,5	2,0	4,00	5,60
A51000200	2,00	40,0	2,5	5,00	6,06
A51000250	2,50	45,0	3,1	6,30	6,81
A51000315	3,15	50,0	3,9	8,00	7,57
A51000400	4,00	56,0	5,0	10,00	10,60
A51000500	5,00	63,0	6,3	12,50	18,17
A51000630	6,30	71,0	8,0	16,00	25,74
A51001000	10,00	100,0	12,8	25,00	74,20
A51001250	12,50	125,0	16,5	31,50	178,69



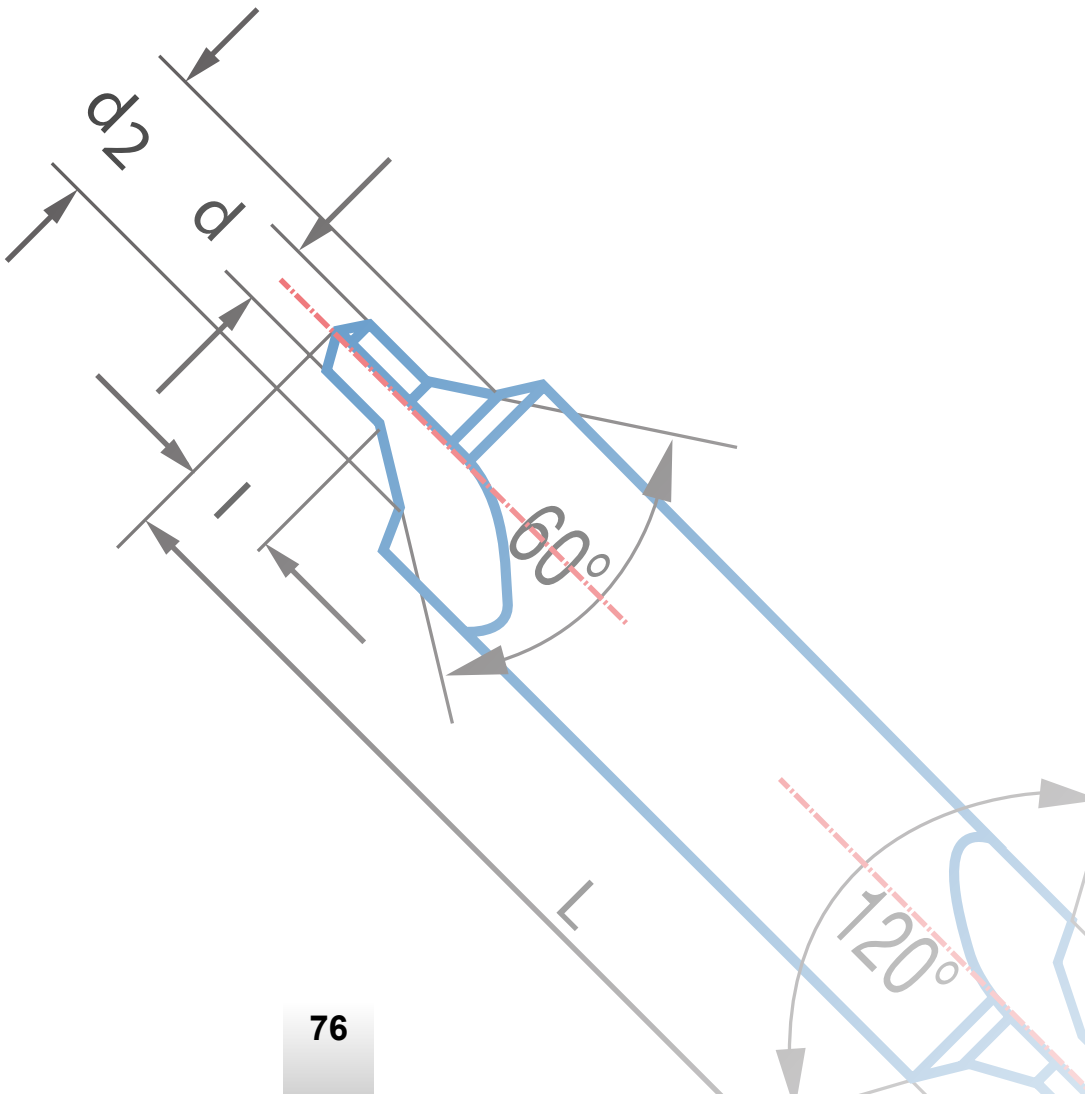
DIN333 PUNTA MATKABI B FORMU

RAPTOR

Ref. 101330	TAŞLANMIŞ	HSS	DIN 333	Type B	Standart	118°	
Metal Grubu	Çelik	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum			⟳



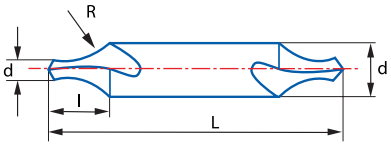
Kod	D mm	L mm	l mm	D1 mm	Fiyat EURO
A52000100	1,00	35,5	1,3	4,00	10,60
A52000125	1,25	40,0	1,6	5,00	10,60
A52000160	1,60	45,0	2,0	6,30	10,60
A52000200	2,00	50,0	2,5	8,00	11,36
A52000250	2,50	56,0	3,1	10,00	13,02
A52000315	3,15	60,0	3,9	11,20	16,66
A52000400	4,00	67,0	5,0	14,00	22,71
A52000500	5,00	75,0	6,3	18,00	33,31
A52000630	6,30	80,0	8,0	20,00	48,46



DIN333 PUNTA MATKABI R FORMU

RAPTOR

Ref. 101320	TAŞLANMIŞ	HSS	DIN 333	Type R	Standart	118°	radial
Metal Grubu	Çelik	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum			

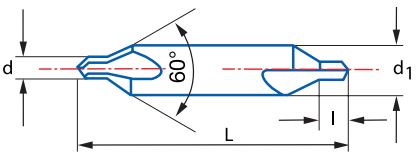


Kod	D mm	L mm	l mm	D1 mm	Fiyat EURO
A53000100	1,00	31,5	3,00	3,15	6,36
A53000125	1,25	31,5	3,35	3,15	6,36
A53000160	1,60	35,5	4,25	4,00	6,36
A53000200	2,00	40,0	5,30	5,00	6,81
A53000250	2,50	45,0	6,70	6,30	7,57
A53000315	3,15	50,0	8,50	8,00	8,33
A53000400	4,00	56,0	10,60	10,00	10,60
A53000500	5,00	63,0	13,20	12,50	18,17
A53000630	6,30	71,0	17,00	16,00	25,74
A53000800	8,00	100,0	21,20	20,00	60,57
A53001000	10,00	100,0	31,50	25,00	84,80
A53001250	12,50	125,0	33,50	31,50	184,74

DIN333 UZUN PUNTA MATKABI A FORMU

RAPTOR

Ref. 109315	TAŞLANMIŞ	HSS Co%5	DIN 333	Type A	Standart	118°	60°
Metal Grubu	Çelik	Paslanmaz	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum		

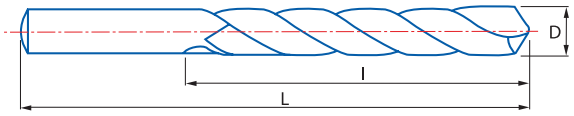


Kod	D mm	L mm	l mm	D1 mm	Fiyat EURO
A54002000	2,00	80,0	2,50	6,00	20,75
A54002500	2,50	80,0	3,10	8,00	25,74
A54003150	3,15	80,0	3,90	10,00	25,74
A54003151	3,15	120,0	3,90	10,00	53,00
A54004000	4,00	120,0	5,00	12,00	60,57
A54005000	5,00	120,0	6,30	14,00	87,83

DIN6539N KARBÜR MATKAP UCU KISA

RAPTOR

Ref. 109056	HM	DIN 6539 N	TOL. D h8	118°	30°		
Metal Grubu	Çelik	Paslanmaz	Döküm	Isıya Dayanıklı Alışımlar	Bakır Bronz-Pirinç	Aluminyum Magnezyum	⟳



Kod	D mm	L mm	l mm	Fiyat EURO
A55000100	1,00	26	6	7,57
A55000150	1,50	32	9	9,09
A55000200	2,00	38	12	9,84
A55000210	2,10	38	12	12,11
A55000220	2,20	38	12	12,11
A55000230	2,30	38	12	12,11
A55000240	2,40	38	12	12,11
A55000250	2,50	43	14	10,60
A55000260	2,60	43	14	13,63
A55000270	2,70	43	14	13,63
A55000280	2,80	43	14	13,63
A55000290	2,90	43	14	13,63
A55000300	3,00	46	16	12,87
A55000310	3,10	46	16	14,84
A55000320	3,20	49	18	14,84
A55000330	3,30	49	18	14,84
A55000340	3,40	49	18	14,84
A55000350	3,50	52	20	14,84
A55000360	3,60	52	20	15,90
A55000370	3,70	52	20	15,90
A55000380	3,80	52	20	15,90
A55000390	3,90	52	20	15,90
A55000400	4,00	55	22	16,66
A55000410	4,10	55	22	17,72
A55000420	4,20	55	22	17,72
A55000430	4,30	55	22	17,72
A55000440	4,40	55	22	17,72
A55000450	4,50	58	24	18,17
A55000460	4,60	58	24	21,96
A55000470	4,70	58	24	21,96

DIN6539N KARBÜR MATKAP UCU KISA

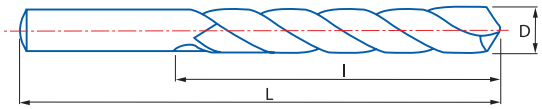
RAPTOR®

Kod	D mm	L mm	l mm	Fiyat EURO
A55000480	4,80	58	24	21,96
A55000490	4,90	58	24	21,96
A55000500	5,00	66	28	19,99
A55000510	5,10	66	28	24,99
A55000520	5,20	66	28	24,99
A55000530	5,30	66	28	24,99
A55000540	5,40	66	28	24,99
A55000550	5,50	66	28	24,23
A55000560	5,60	66	28	31,80
A55000570	5,70	66	28	31,80
A55000580	5,80	66	28	31,80
A55000590	5,90	66	28	31,80
A55000600	6,00	66	28	28,77
A55000620	6,20	66	28	36,34
A55000650	6,50	70	31	34,83
A55000670	6,70	74	34	34,83
A55000680	6,80	74	34	34,83
A55000700	7,00	74	34	39,37
A55000750	7,50	74	34	42,40
A55000800	8,00	79	36	51,49
A55000850	8,50	79	36	56,03
A55000900	9,00	84	40	59,06
A55000950	9,50	84	40	62,09
A55001000	10,00	89	43	69,66
A55001020	10,20	89	43	72,69
A55001050	10,50	89	43	77,23
A55001100	11,00	95	47	87,83
A55001150	11,50	95	47	93,89
A55001200	12,00	102	51	102,97
A55001250	12,50	102	51	121,14
A55001300	13,00	102	51	121,14
A55001350	13,50	102	51	136,29
A55001400	14,00	107	54	142,34
A55001450	14,50	107	54	171,11
A55001500	15,00	111	56	171,11
A55001550	15,50	111	56	189,29
A55001600	16,00	115	58	189,29

DIN338N KARBÜR MATKAP UCU UZUN

RAPTOR

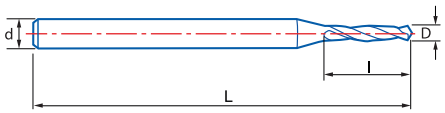
Ref. 109010	HM	DIN 338 N	TOL. D h8	118°	30°		
Metal Grubu	Çelik	Paslanmaz	Döküm	Isıya Dayanıklı Alışımlar	Bakır Bronz-Pirinç	Aluminyum Magnezyum	⟳



Kod	D mm	L mm	l mm	Fiyat EURO
A56000100	1,00	34	12	11,36
A56000150	1,50	40	18	12,87
A56000200	2,00	49	24	14,08
A56000250	2,50	57	30	16,66
A56000300	3,00	61	33	17,41
A56000320	3,20	65	36	24,23
A56000350	3,50	70	39	24,23
A56000400	4,00	75	43	25,74
A56000420	4,20	75	43	31,80
A56000450	4,50	80	47	31,80
A56000500	5,00	86	52	39,37
A56000550	5,50	93	57	43,91
A56000600	6,00	93	57	45,43
A56000620	6,20	93	57	49,97
A56000650	6,50	101	63	49,97
A56000680	6,80	109	69	49,97
A56000700	7,00	109	69	49,97
A56000750	7,50	109	69	49,97
A56000800	8,00	117	75	59,06
A56000850	8,50	117	75	66,63
A56000900	9,00	125	81	71,17
A56000950	9,50	125	81	71,17
A56001000	10,00	133	87	71,17
A56001020	10,20	133	87	106,00
A56001050	10,50	133	87	106,00
A56001100	11,00	142	94	106,00
A56001150	11,50	142	94	106,00
A56001200	12,00	151	101	106,00
A56001250	12,50	151	101	140,83
A56001300	13,00	151	101	140,83

KARBÜR MİCRO MATKAP UCU

HM	TOL. D h8	130°	30°			
Metal Grubu	Çelik	Paslanmaz	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum	

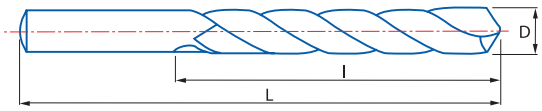


Kod	D mm	L mm	l mm	d mm/İnch	Fiyat EURO
A56500020	0,20	38,0	0,32	3,17 (1/8)	*
A56500030	0,30	38,0	0,55	3,17 (1/8)	*
A56500040	0,40	38,0	0,70	3,17 (1/8)	*
A56500050	0,50	38,0	0,85	3,17 (1/8)	*
A56500060	0,60	38,0	0,85	3,17 (1/8)	*
A56500070	0,70	38,0	10,0	3,17 (1/8)	*
A56500080	0,80	38,0	10,0	3,17 (1/8)	*
A56500090	0,90	38,0	10,0	3,17 (1/8)	*
A56500100	1,00	38,0	10,0	3,17 (1/8)	*
A56500105	1,05	30,0	0,80	1,05	*
A56500110	1,10	38,0	10,0	3,17 (1/8)	*
A56500120	1,20	38,0	10,0	3,17 (1/8)	*
A56500130	1,30	38,0	12,0	3,17 (1/8)	*
A56500140	1,40	38,0	12,0	3,17 (1/8)	*
A56500150	1,50	38,0	12,0	3,17 (1/8)	*
A56500155	1,55	30,0	10,0	1,55	*
A56500160	1,60	38,0	12,0	3,17 (1/8)	*
A56500170	1,70	38,0	12,0	3,17 (1/8)	*
A56500180	1,80	38,0	12,0	3,17 (1/8)	*
A56500190	1,90	38,0	12,0	3,17 (1/8)	*
A55000200	2,00	38,0	12,0	3,17 (1/8)	*
A55000210	2,10	38,0	12,0	3,17 (1/8)	*
A55000210	2,20	38,0	12,0	3,17 (1/8)	*
A55000230	2,30	38,0	12,0	3,17 (1/8)	*
A55000240	2,40	38,0	12,0	3,17 (1/8)	*
A55000250	2,50	38,0	12,0	3,17 (1/8)	*
A55000260	2,60	38,0	12,0	3,17 (1/8)	*
A55000270	2,70	38,0	12,0	3,17 (1/8)	*
A55000280	2,80	38,0	12,0	3,17 (1/8)	*
A55000290	2,90	38,0	12,0	3,17 (1/8)	*
A55000300	3,00	38,0	12,0	3,17 (1/8)	*

Stok ve Fiyat Sorunuz

DIN8037 ELMAS KAYNAKLI MATKAP UCU SMP

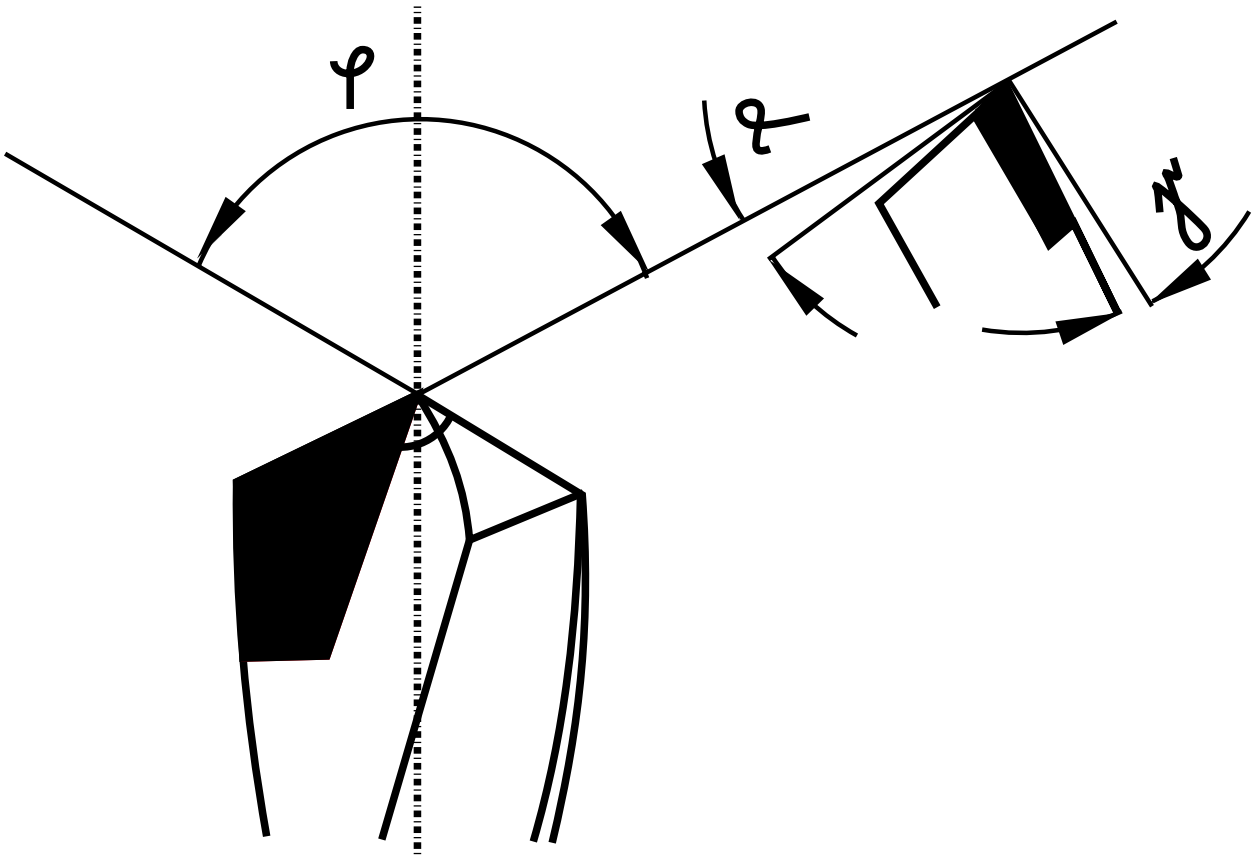
HM	DIN 8037	TOL. D h7	118°			
Metal Grubu	Çelik	Paslanmaz	Döküm	Isıya Dayanıklı Alışımlar	Bakır Bronz-Pirinç	Aluminyum Magnezyum

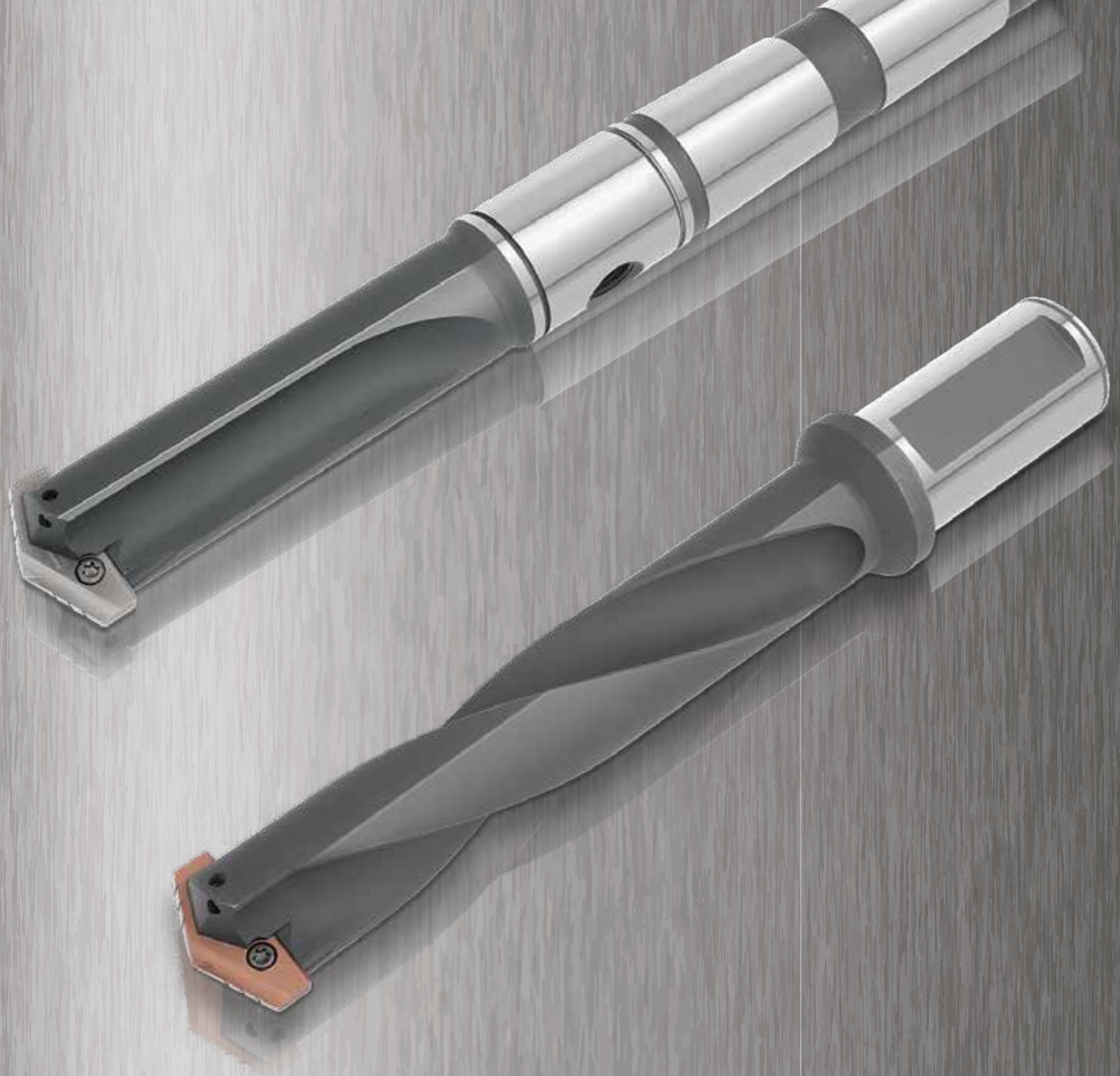


Kod	D mm	L mm	l mm	Fiyat EURO
A57000350	3,5	56	25	7,14
A57000400	4,0	56	25	7,14
A57000450	4,5	63	28	7,14
A57000500	5,0	63	28	7,14
A57000550	5,5	71	32	7,86
A57000600	6,0	71	32	7,86
A57000650	6,5	71	32	8,29
A57000700	7,0	80	40	8,29
A57000750	7,5	80	40	9,00
A57000800	8,0	80	40	10,00
A57000850	8,5	90	50	10,00
A57000900	9,0	90	50	10,00
A57000950	9,5	90	50	10,71
A57001000	10,0	100	56	12,86
A57001050	10,5	100	56	15,00
A57001100	11,0	100	56	15,00
A57001150	11,5	112	63	17,14
A57001200	12,0	112	63	17,14
A57001250	12,5	112	63	19,29
A57001300	13,0	112	63	20,00
A57001350	13,5	112	63	22,86
A57001400	14,0	125	71	22,86
A57001450	14,5	125	71	28,57
A57001500	15,0	125	71	28,57
A57001550	15,5	125	71	32,86
A57001600	16,0	140	80	32,86
A57001650	16,5	140	80	40,00
A57001700	17,0	140	80	40,00

DIN8037 ELMAS KAYNAKLI MATKAP UCU SMP

Kod	D mm	L mm	l mm	Fiyat EURO
A57001750	17,5	158	90	42,86
A57001800	18,0	158	90	42,86
A57001850	18,5	158	90	51,43
A57001900	19,0	158	90	51,43
A57001950	19,5	158	90	54,29
A57002000	20,0	158	90	54,29





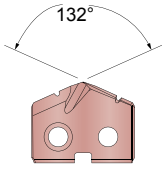
YAPRAK MATKABI (SPADE DRILL)

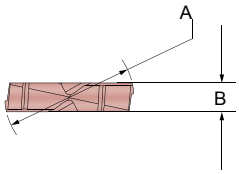
YAPRAK MATKABI (SPADE DRILL)

LINIX

SÜPER HSS	18-144 mm	132°	⟳

Metal Grubu	Çelik	Paslanmaz	Döküm	Isıya Dayanıklı Alışımlar	Bakır Bronz-Pirinç	Aluminyum Magnezyum





TiN

XH

Kod TiN	Kod XH	Çap A mm	Tutucu	Kalınlık B mm	TiN Fiyat EURO	XH Fiyat EURO
LNX-1-01800T	LNX-1-01800X	18mm	1	3.97	35,57	42,57
LNX-1-01900T	LNX-1-01900X	19mm	1	3.97	35,57	42,57
LNX-1-02000T	LNX-1-02000X	20mm	1	3.97	35,57	42,57
LNX-1-02100T	LNX-1-02100X	21mm	1	3.97	35,57	42,57
LNX-1-02200T	LNX-1-02200X	22mm	1	3.97	35,57	42,57
LNX-1-02300T	LNX-1-02300X	23mm	1	3.97	35,57	42,57
LNX-1-02400T	LNX-1-02400X	24mm	1	3.97	35,57	42,57
LNX-2-02500T	LNX-2-02500X	25mm	2	4.76	41,43	49,71
LNX-2-02600T	LNX-2-02600X	26mm	2	4.76	41,43	49,71
LNX-2-02700T	LNX-2-02700X	27mm	2	4.76	41,43	49,71
LNX-2-02800T	LNX-2-02800X	28mm	2	4.76	41,43	49,71
LNX-2-02900T	LNX-2-02900X	29mm	2	4.76	41,43	49,71
LNX-2-03000T	LNX-2-03000X	30mm	2	4.76	41,43	49,71
LNX-2-03100T	LNX-2-03100X	31mm	2	4.76	41,43	49,71
LNX-2-03200T	LNX-2-03200X	32mm	2	4.76	41,43	49,71
LNX-2-03300T	LNX-2-03300X	33mm	2	4.76	41,43	49,71
LNX-2-03400T	LNX-2-03400X	34mm	2	4.76	41,43	49,71
LNX-2-03500T	LNX-2-03500X	35mm	2	4.76	51,43	61,43
LNX-3-03600T	LNX-3-03600X	36mm	3	6.35	51,43	61,43
LNX-3-03700T	LNX-3-03700X	37mm	3	6.35	51,43	61,43
LNX-3-03800T	LNX-3-03800X	38mm	3	6.35	51,43	61,43
LNX-3-03900T	LNX-3-03900X	39mm	3	6.35	51,43	61,43
LNX-3-04000T	LNX-3-04000X	40mm	3	6.35	51,43	61,43
LNX-3-04100T	LNX-3-04100X	41mm	3	6.35	51,43	61,43
LNX-3-04200T	LNX-3-04200X	42mm	3	6.35	51,43	61,43
LNX-3-04300T	LNX-3-04300X	43mm	3	6.35	51,43	61,43
LNX-3-04400T	LNX-3-04400X	44mm	3	6.35	51,43	61,43
LNX-3-04500T	LNX-3-04500X	45mm	3	6.35	51,43	61,43

YAPRAK MATKABI (SPADE DRILL)

LINIX

Kod TiN	Kod XH	Çap A mm	Tutucu	Kalınlık B mm	TiN Fiyat EURO	XH Fiyat EURO
LNX-3-04600T	LNX-3-04600X	46mm	3	6.35	51,43	61,43
LNX-3-04700T	LNX-3-04700X	47mm	3	6.35	61,43	72,86
LNX-4-04800T	LNX-4-04800X	48mm	4	6.35	61,43	72,86
LNX-4-04900T	LNX-4-04900X	49mm	4	6.35	61,43	72,86
LNX-4-05000T	LNX-4-05000X	50mm	4	6.35	61,43	72,86
LNX-4-05100T	LNX-4-05100X	51mm	4	6.35	61,43	72,86
LNX-4-05200T	LNX-4-05200X	52mm	4	6.35	61,43	72,86
LNX-4-05300T	LNX-4-05300X	53mm	4	6.35	61,43	72,86
LNX-4-05400T	LNX-4-05400X	54mm	4	7.94	61,43	72,86
LNX-4-05500T	LNX-4-05500X	55mm	4	7.94	61,43	72,86
LNX-4-05600T	LNX-4-05600X	56mm	4	7.94	61,43	72,86
LNX-4-05700T	LNX-4-05700X	57mm	4	7.94	61,43	72,86
LNX-4-05800T	LNX-4-05800X	58mm	4	7.94	61,43	72,86
LNX-4-05900T	LNX-4-05900X	59mm	4	7.94	61,43	72,86
LNX-4-06000T	LNX-4-06000X	60mm	4	7.94	61,43	72,86
LNX-4-06100T	LNX-4-06100X	61mm	4	7.94	61,43	72,86
LNX-4-06200T	LNX-4-06200X	62mm	4	7.94	61,43	72,86
LNX-4-06300T	LNX-4-06300X	63mm	4	7.94	61,43	72,86
LNX-4-06400T	LNX-4-06400X	64mm	4	7.94	61,43	72,86
LNX-4-06500T	LNX-4-06500X	65mm	4	7.94	94,29	72,86
LNX-5-06400T	LNX-5-06400X	64mm	5	11.10	94,29	112,86
LNX-5-06600T	LNX-5-06600X	66mm	5	11.10	94,29	112,86
LNX-5-06800T	LNX-5-06800X	68mm	5	11.10	94,29	112,86
LNX-5-07000T	LNX-5-07000X	70mm	5	11.10	94,29	112,86
LNX-5-07200T	LNX-5-07200X	72mm	5	11.10	94,29	112,86
LNX-5-07400T	LNX-5-07400X	74mm	5	11.10	94,29	128,57
LNX-5-07600T	LNX-5-07600X	76mm	5	11.10	108,57	128,57
LNX-6-07800T	LNX-6-07800X	78mm	6	11.10	108,57	128,57
LNX-6-08000T	LNX-6-08000X	80mm	6	11.10	108,57	128,57
LNX-6-08200T	LNX-6-08200X	82mm	6	11.10	108,57	128,57
LNX-6-08400T	LNX-6-08400X	84mm	6	11.10	108,57	128,57
LNX-6-08600T	LNX-6-08600X	86mm	6	11.10	108,57	128,57
LNX-6-08800T	LNX-6-08800X	88mm	6	11.10	131,43	157,14
LNX-7-09000T	LNX-7-09000X	90mm	7	11.10	131,43	157,14

YAPRAK MATKABI (SPADE DRILL)

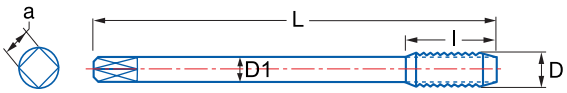
Kod TiN	Kod XH	Çap A mm	Tutucu	Kalınlık B mm	TiN Fiyat EURO	XH Fiyat EURO
LNX-7-09200T	LNX-7-09200X	92mm	7	11.10	131,43	157,14
LNX-7-09400T	LNX-7-09400X	94mm	7	11.10	131,43	157,14
LNX-7-09600T	LNX-7-09600X	96mm	7	11.10	131,43	157,14
LNX-7-09800T	LNX-7-09800X	98mm	7	11.10	131,43	157,14
LNX-7-10000T	LNX-7-10000X	100mm	7	11.10	131,43	157,14
LNX-8-10400T	LNX-8-10400X	104mm	8	11.10	152,86	185,71
LNX-8-10600T	LNX-8-10600X	106mm	8	11.10	152,86	185,71
LNX-8-10800T	LNX-8-10800X	108mm	8	11.10	152,86	185,71
LNX-8-11000T	LNX-8-11000X	110mm	8	11.10	152,86	185,71
LNX-8-11200T	LNX-8-11200X	112mm	8	11.10	152,86	185,71
LNX-8-11400T	LNX-8-11400X	114mm	8	11.10	152,86	185,71

KLAVUZLAR

DIN352 METRİK TAKIM KLAVUZU 3'LÜ

HSS	DIN 352	Tol. 6H	α 10°±2		C 2-3h	60°	

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum

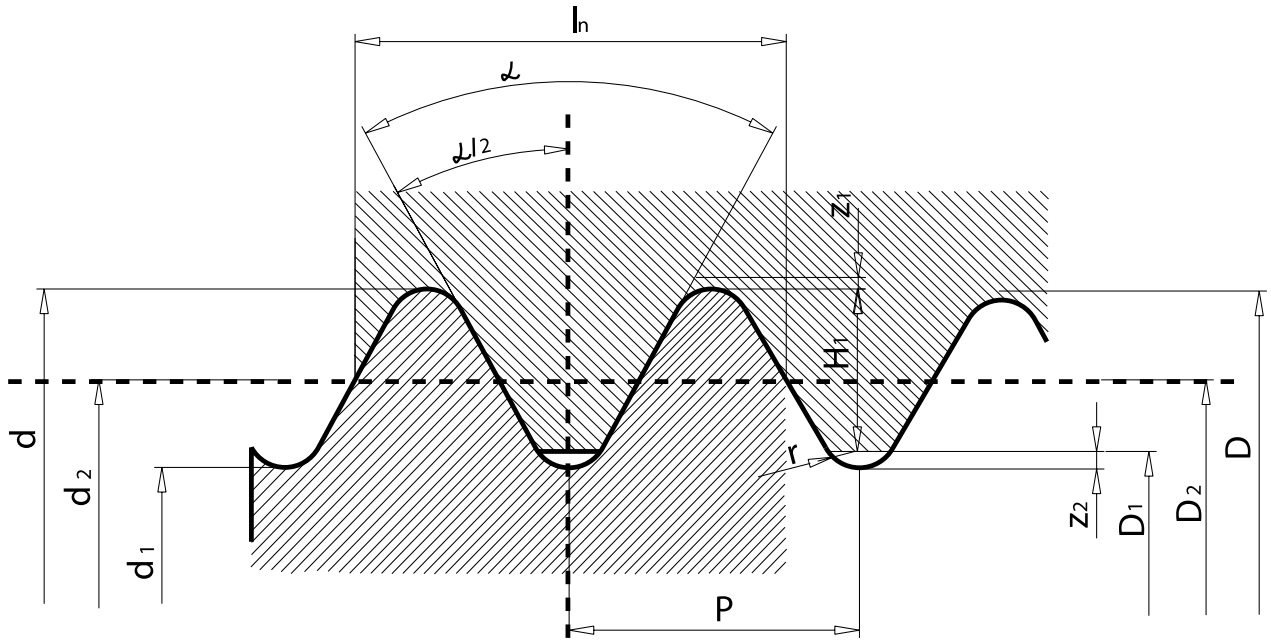


Kod Takım Klavuz	Kod Son Klavuz	D mm	P mm	L mm	l mm	D1 mm	a mm	Son Fiyat EURO	Takım Fiyat EURO
B10000010	B10500103	1,0	0,25	32	5,5	2,5	2,1	*	11,58
B10000011	B10500113	1,1	0,25	32	5,5	2,5	2,1	*	11,58
B10000012	B10500123	1,2	0,25	32	5,5	2,5	2,1	*	11,58
B10000013	B10500133	1,3	0,30	32	5,5	2,5	2,1	*	11,58
B10000014	B10500143	1,4	0,30	32	7	2,5	2,1	*	11,58
B10000016	B10500163	1,6	0,35	32	8	2,5	2,1	5,71	11,58
B10000017	B10500173	1,7	0,35	32	8	2,5	2,1	5,71	11,58
B10000018	B10500183	1,8	0,35	32	8	2,5	2,1	5,71	11,58
B10000020	B10500203	2,0	0,40	36	8	2,8	2,1	4,00	9,68
B10000022	B10500223	2,2	0,45	36	9	2,8	2,1	4,00	10,13
B10000023	B10500233	2,3	0,40	36	9	2,8	2,1	4,00	10,13
B10000025	B10500253	2,5	0,45	40	9	2,8	2,1	4,00	8,42
B10000026	B10500263	2,6	0,45	40	9	2,8	2,1	4,00	8,42
B10000030	B10500303	3,0	0,50	40	11	3,5	2,7	2,71	6,87
B10000035	B10500353	3,5	0,60	45	13	4,0	3,0	3,33	7,97
B10000040	B10500403	4,0	0,70	45	13	4,5	3,4	2,71	6,87
B10000045	B10500453	4,5	0,75	50	16	6,0	4,9	4,17	10,29
B10000050	B10500503	5,0	0,80	50	16	6,0	4,9	2,89	7,13
B10000055	B10500553	5,5	0,90	50	16	6,0	4,9	5,00	10,29
B10000060	B10500603	6,0	1,00	50	19	6,0	4,9	3,09	7,39
B10000070	B10500703	7,0	1,00	50	19	6,0	4,9	4,03	9,68
B10000080	B10500803	8,0	1,25	56	22	6,0	4,9	3,44	8,23
B10000090	B10500903	9,0	1,25	63	22	7,0	5,5	5,24	12,45
B10000100	B10501003	10,0	1,50	70	24	7,0	5,5	4,29	10,45
B10000110	B10501103	11,0	1,50	70	24	8,0	6,2	9,29	23,44
B10000120	B10501203	12,0	1,75	75	29	9,0	7,0	5,60	17,85
B10000140	B10501403	14,0	2,00	80	30	11,0	9,0	6,40	24,26
B10000160	B10501603	16,0	2,00	80	32	12,0	9,0	8,00	29,29
B10000180	B10501803	18,0	2,5	95	40	14,0	11,0	10,57	34,29

DIN352 METRİK TAKIM KLAVUZU 3'LÜ

Kod Takım Klavuz	Kod Son Klavuz	D mm	P mm	L mm	l mm	D1 mm	a mm	Son Fiyat EURO	Takım Fiyat EURO
B10000200	B10502003	20,0	2,5	95	40	16,0	12,0	12,00	34,29
B10000220	B10502203	22,0	2,5	100	40	18,0	14,5	14,86	45,00
B10000240	B10502403	24,0	3,0	110	50	18,0	14,5	18,00	52,86
B10000270	B10502703	27,0	3,0	110	50	20,0	16,0	28,00	74,29
B10000300	B10503003	30,0	3,5	125	56	22,0	18,0	38,57	105,71
B10000330	B10503303	33,0	3,5	125	56	25,0	20,0	50,00	135,71
B10000360	B10503603	36,0	4,0	150	63	28,0	22,0	60,00	171,43
B10000390	B10503903	39,0	4,0	150	63	32,0	24,0	77,14	204,29
B10000420	B10504203	42,0	4,5	150	63	32,0	24,0	85,71	240,00
B10000450	B10504503	45,0	4,5	160	70	36,0	29,0	102,86	285,71
B10000480	B10504803	48,0	5,0	180	75	36,0	29,0	145,71	385,71
B10000520	B10505203	52,0	5,0	180	75	40,0	32,0	145,71	407,14
B10000560	B10505603	56,0	5,5	200	85	45,0	35,0	185,71	550,00
B10000600	B10506003	60,0	5,5	200	85	45,0	35,0	250,00	707,14
B10000640	B10506403	64,0	6,0	220	90	50,0	39,0	278,57	764,29
B10000680	B10506803	68,0	6,0	220	90	50,0	39,0	350,00	892,86

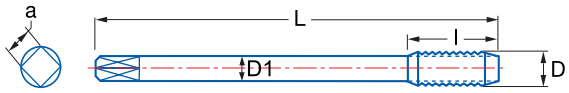
**Üst ve ara ölçüler stoklarımızda mevcuttur. Lütfen Sorunuz.*

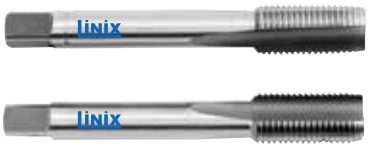


DIN2181 METRİK TAKIM KLAVUZU İNCE DİŞ 2'Lİ

HSS	DIN 2181	Tol. 6H	α 10°±2		C 2-3h	60°	

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum





Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B11002025	2	0,25	36	8	2,8	2,1	17,14
B11002225	2,2	0,25	36	9	2,8	2,1	17,14
B11002535	2,5	0,35	40	9	2,8	2,1	12,14
B11003035	3	0,35	40	9	3,5	2,7	12,14
B11003535	3,5	0,35	45	10	4,0	3,0	12,14
B11004035	4	0,35	45	10	4,5	3,4	12,14
B11004050	4	0,5	45	10	4,5	3,4	12,14
B11005035	5	0,35	50	12	6,0	4,9	12,14
B11005050	5	0,5	50	12	6,0	4,9	12,14
B11006050	6	0,5	50	14	6,0	4,9	12,14
B11006075	6	0,75	50	14	6,0	4,9	10,71
B11007075	7	0,75	50	14	6,0	4,9	12,14
B11008075	8	0,75	50	19	6,0	4,9	12,14
B11008100	8	1,0	56	22	6,0	4,9	12,14
B11009100	9	1,0	63	22	7,0	5,5	15,71
B11010050	10	0,5	63	20	7,0	5,5	19,29
B11010075	10	0,75	63	20	7,0	5,5	17,14
B11010100	10	1,0	63	20	7,0	5,5	11,43
B11010125	10	1,25	70	24	7,0	5,5	13,57
B11012100	12	1,0	70	22	9,0	7,0	15,71
B11012125	12	1,25	70	22	9,0	7,0	19,71
B11012150	12	1,5	70	22	9,0	7,0	15,14
B11013100	13	1,0	70	22	11,0	9,0	27,14
B11014100	14	1,0	70	22	11,0	9,0	21,43
B11014125	14	1,25	70	22	11,0	9,0	21,43
B11014150	14	1,5	70	22	11,0	9,0	18,29
B11015100	15	1,0	70	22	12,0	9,0	25,71
B11015150	15	1,5	70	22	12,0	9,0	25,71
B11016100	16	1,0	70	22	12,0	9,0	24,29
B11016150	16	1,5	70	22	12,0	9,0	19,57

DIN2181 METRİK TAKIM KLAVUZU İNCE DİŞ 2'Lİ

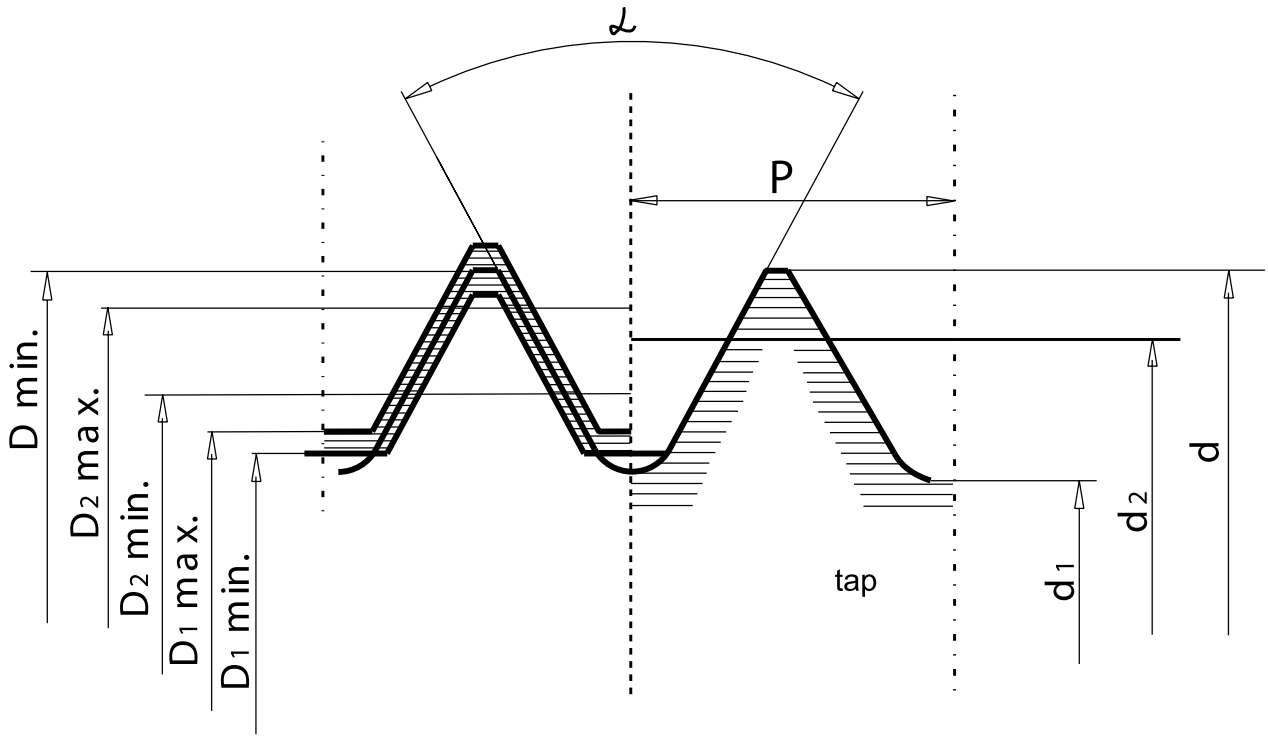
LİNİX

Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B11018100	18	1,0	80	22	14,0	11,0	31,43
B11018150	18	1,5	80	22	14,0	11,0	26,43
B11018200	18	2,0	80	22	14,0	11,0	32,86
B11020100	20	1,0	80	22	16,0	12,0	35,71
B11020150	20	1,5	80	22	16,0	12,0	28,57
B11020200	20	2,0	80	22	16,0	12,0	35,71
B11022100	22	1,0	80	22	18,0	14,5	47,14
B11022150	22	1,5	80	22	18,0	14,5	40,71
B11022200	22	2,0	80	22	18,0	14,5	45,71
B11024100	24	1,0	90	22	18,0	14,5	54,29
B11024150	24	1,5	90	22	18,0	14,5	45,71
B11024200	24	2,0	90	22	18,0	14,5	48,57
B11026100	26	1,0	90	22	18,0	14,5	71,43
B11026150	26	1,5	90	22	18,0	14,5	71,43
B11028100	28	1,0	90	22	20,0	16,0	92,86
B11028150	28	1,5	90	22	20,0	16,0	78,57
B11028200	28	2,0	90	22	20,0	16,0	92,86
B11030100	30	1,0	90	22	22,0	18,0	97,14
B11030150	30	1,5	90	22	22,0	18,0	97,14
B11030200	30	2,0	90	22	22,0	18,0	97,14
B11032150	32	1,5	90	22	22,0	18,0	97,14
B11033150	33	1,5	100	25	25,0	20,0	107,14
B11033200	33	2,0	100	25	25,0	20,0	122,86
B11034150	34	1,5	100	25	28,0	22,0	122,86
B11035150	35	1,5	100	25	28,0	22,0	122,86
B11036150	36	1,5	100	25	28,0	22,0	128,57
B11036200	36	2,0	125	40	28,0	22,0	132,86
B11036300	36	3,0	125	40	28,0	22,0	138,57
B11038150	38	1,5	100	25	28,0	22,0	141,43
B11039200	39	2,0	125	40	32,0	24,0	171,43
B11039300	39	3,0	125	40	32,0	24,0	171,43
B11040150	40	1,5	110	25	32,0	24,0	164,29
B11040200	40	2,0	125	40	32,0	24,0	171,43
B11042150	42	1,5	110	25	32,0	24,0	171,43
B11042200	42	2,0	125	40	32,0	24,0	171,43
B11042300	42	3,0	125	40	32,0	24,0	181,43
B11045150	45	1,5	110	25	36,0	29,0	207,14

DIN2181 METRİK TAKIM KLAVUZU İNCE DİŞ 2'Lİ

Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B11045200	45	2,0	125	40	36,0	29,0	200,00
B11045300	45	3,0	125	40	36,0	29,0	200,00
B11048150	48	1,5	140	40	36,0	29,0	228,57
B11048200	48	2,0	140	40	36,0	29,0	235,71
B11048300	48	3,0	140	40	36,0	29,0	242,86
B11050150	50	1,5	140	40	36,0	29,0	252,86
B11050200	50	2,0	140	40	36,0	29,0	257,14
B11050300	50	3,0	140	40	36,0	29,0	271,43
B11052150	52	1,5	140	40	40,0	32,0	271,43
B11052200	52	2,0	140	40	40,0	32,0	278,57
B11052300	52	3,0	140	40	40,0	32,0	300,00

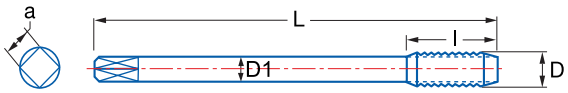
**Üst ve ara ölçüler stoklarımızda mevcuttur. Lütfen Sorunuz.*



DIN351 WHITWORTH TAKIM KLAVUZU 3'LÜ

HSS	DIN 351	Tol. 2B	α 10°±2		C 2-3h	55°	

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum

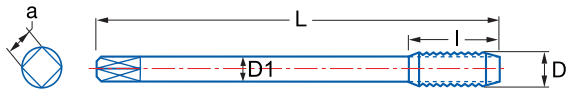


Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B12000004	1/16	60	32	8	2,5	2,1	12,86
B12000006	3/32	48	36	9	2,8	2,1	8,57
B12000008	1/8	40	40	11	3,5	2,7	8,57
B12000010	5/32	32	45	13	4,5	3,4	8,57
B12000012	3/16	24	50	16	6,0	4,9	10,00
B12000014	7/32	24	50	19	6,0	4,9	10,00
B12000016	1/4	20	50	19	6,0	4,9	10,00
B12000020	5/16	18	56	22	6,0	4,9	12,14
B12000024	3/8	16	70	24	7,0	5,5	13,57
B12000028	7/16	14	70	24	8,0	6,2	17,57
B12000032	1/2	12	80	30	11,0	9,0	22,86
B12000036	9/16	12	80	30	11,0	9,0	25,71
B12000040	5/8	11	80	32	14,0	11,0	31,43
B12000048	3/4	10	95	40	18,0	14,5	47,86
B12000056	7/8	9	100	40	18,0	14,5	65,71
B12001000	1	8	110	50	20,0	16,0	78,57
B12001008	1 1/8	7	125	56	22,0	18,0	110,00
B12001016	1 1/4	7	125	56	25,0	20,0	160,00
B12001024	1 3/8	6	150	63	28,0	22,0	207,14
B12001032	1 1/2	6	150	63	32,0	24,0	241,43
B12001040	1 5/8	5	150	63	32,0	24,0	322,86
B12001048	1 3/4	5	160	70	36,0	29,0	365,71
B12001056	1 7/8	4 1/2	180	75	36,0	29,0	442,86
B12002000	2	4 1/2	180	75	40,0	32,0	457,14

DIN352 UNC TAKIM KLAVUZU 3'LÜ

HSS	DIN 352	Tol. 2B	α 10°±2		C 2-3h	60°	

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum

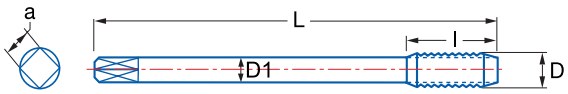


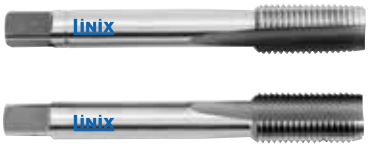
Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B13000001	1	64	36	8	2,8	2,1	12,86
B13000002	2	56	36	9	2,8	2,1	12,86
B13000003	3	48	40	9	2,8	2,1	12,86
B13000004	4	40	40	11	3,5	2,7	11,43
B13000005	5	40	40	11	3,5	2,7	10,00
B13000006	6	32	45	13	4,0	3,0	10,00
B13000008	8	32	45	13	4,5	3,4	10,00
B13000010	10	24	50	16	6,0	4,9	10,00
B13000012	12	24	50	19	6,0	4,9	10,00
B13000016	1/4	20	50	19	6,0	4,9	10,00
B13000020	5/16	18	56	22	6,0	4,9	12,14
B13000024	3/8	16	70	24	7,0	5,5	12,86
B13000028	7/16	14	70	24	8,0	6,2	17,14
B13000032	1/2	13	75	29	9,0	7,0	22,14
B13000036	9/16	12	80	30	11,0	9,0	25,71
B13000040	5/8	11	80	32	12,0	9,0	30,00
B13000048	3/4	10	95	40	14,0	11,0	47,14
B13000056	7/8	9	100	40	18,0	14,5	62,86
B13001000	1	8	110	50	18,0	14,5	82,86
B13001008	1 1/8	7	125	56	22,0	18,0	120,00
B13001016	1 1/4	7	125	56	25,0	20,0	157,14
B13001024	1 3/8	6	150	63	28,0	22,0	205,71
B13001032	1 1/2	6	150	63	32,0	24,0	227,14
B13001048	1 3/4	5	160	70	36,0	29,0	374,29
B13002000	2	4 1/2	180	75	40,0	32,0	492,86

DIN2181 UNF TAKIM KLAVUZU 2'Lİ

HSS	DIN 2181	Tol. 2B	α 10°±2		C 2-3h	60°	

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum

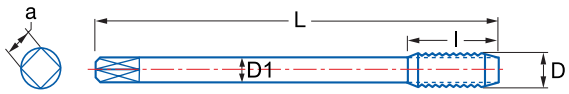




Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B14000080	0	80	28	8	2,5	2,1	10,00
B14000172	1	72	32	8	2,8	2,1	10,00
B14000264	2	64	36	8	2,8	2,1	10,00
B14000356	3	56	40	9	2,8	2,1	10,00
B14000448	4	48	40	9	3,5	2,7	8,57
B14000544	5	44	45	10	4,0	3,0	7,86
B14000640	6	40	45	10	4,5	3,4	7,86
B14000836	8	36	50	12	6,0	4,9	7,86
B14001032	10	32	50	12	6,0	4,9	7,86
B14001228	12	28	50	12	6,0	4,9	7,86
B14001420	1/4	20	50	14	6,0	4,9	7,86
B14002024	5/16	24	56	22	6,0	4,9	8,57
B14002424	3/8	24	63	20	7,0	5,5	9,86
B14002820	7/16	20	63	20	8,0	6,2	11,86
B14003220	1/2	20	70	22	9,0	7,0	15,43
B14003618	9/16	18	70	22	11,0	9,0	18,57
B14004018	5/8	18	70	22	12,0	9,0	21,43
B14004816	3/4	16	80	22	16,0	12,0	31,43
B14005614	7/8	14	80	22	18,0	14,5	45,71
B14010012	1"	12	90	22	18,0	14,5	57,14
B14010812	1 1/8	12	90	22	22,0	18,0	82,86
B14011612	1 1/4	12	90	22	22,0	18,0	112,86
B14013212	1 1/2	12	125	40	32,0	24,0	165,71

DIN5157 G BORU TAKIM KLAVUZU 2'Lİ

HSS	DIN 5157	α 10°±2		C 2-3h	55°	
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum			

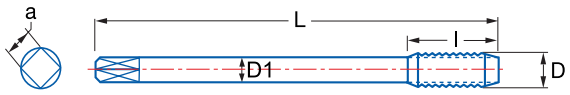


Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B15000008	1/8	28	63	20	7,0	5,5	15,14
B15000014	1/4	19	70	22	11,0	9,0	22,71
B15000024	3/8	19	70	22	12,0	9,0	27,14
B15000032	1/2	14	80	22	16,0	12,0	38,57
B15000040	5/8	14	80	22	18,0	14,5	57,14
B15000048	3/4	14	90	22	20,0	16,0	71,43
B15000056	7/8	14	90	22	22,0	18,0	92,86
B15001000	1"	11	100	25	25,0	20,0	114,29
B15001008	1 1/8	11	125	40	28,0	22,0	171,43
B15001016	1 1/4	11	125	40	32,0	24,0	185,71
B15001024	1 3/8	11	125	40	36,0	29,0	231,43
B15001032	1 1/2	11	140	40	36,0	29,0	237,14
B15001048	1 3/4	11	140	40	40,0	32,0	314,29
B15002000	2"	11	160	40	45,0	35,0	350,00
B15002016	2 1/4	11	160	40	50,0	39,0	521,43
B15002032	2 1/2	11	160	40	50,0	39,0	692,86
B15002048	2 3/4	11	160	40	50,0	39,0	971,43
B15003000	3	11	160	40	50,0	39,0	1.142,86
B15003032	3 1/2	11	180	45	56,0	44,0	1.571,43
B15004000	4	11	180	45	56,0	44,0	2.000,00

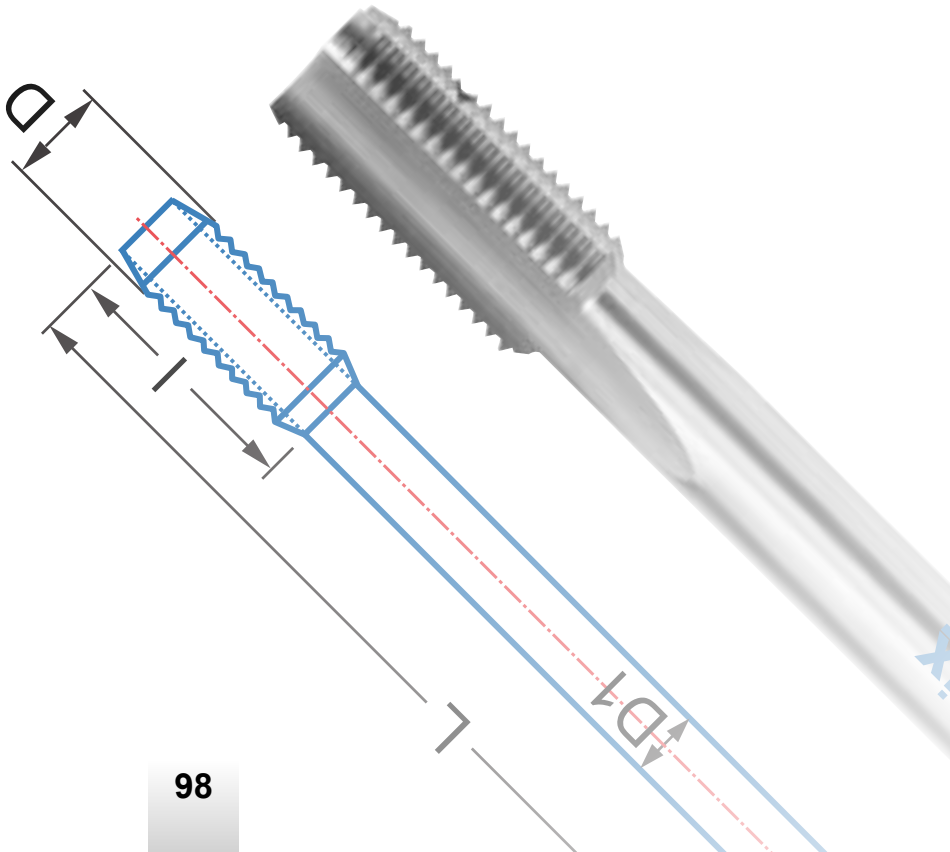
UN KLAVUZ

HSS	UN	Tol. 2B	α 10°±2		C 2-3h	60°	

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum



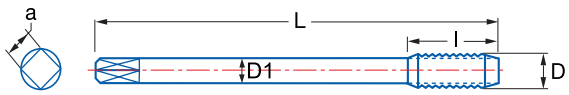
Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B16001008	1 1/8	8	138	65	22,75	17,06	57,14
B16001016	1 1/4	8	146	65	25,93	19,45	81,43
B16001024	1 3/8	8	154	76	28,14	21,10	121,43
B16001032	1 1/2	8	162	76	31,31	23,49	134,29
B16001040	1 5/8	8	170	80	33,15	24,87	157,14
B16001048	1 3/4	8	178	81	36,32	27,22	171,43
B16001056	1 7/8	8	186	90	38,55	28,93	207,14
B16002000	2	8	194	90	41,75	31,31	214,29



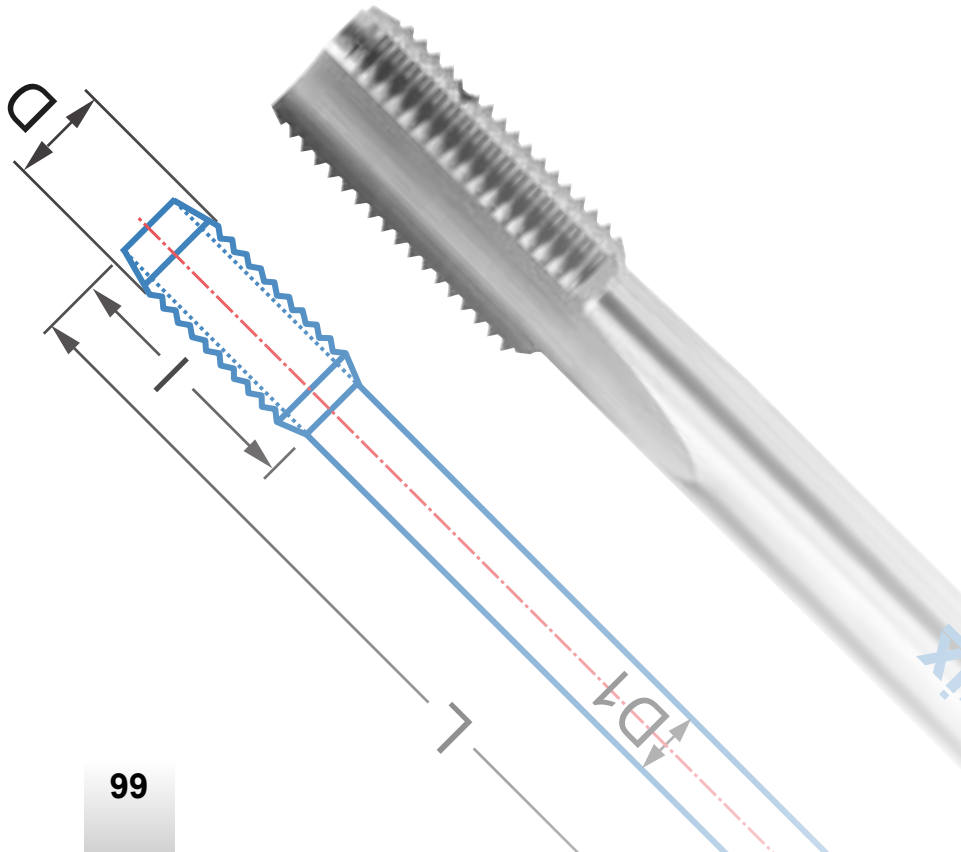
DIN40430 PG KLAVUZ

HSS	DIN 40430	Tol. 2B	α 10°±2		C 2-3h	80°	

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum

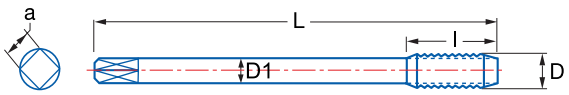


Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B17000070	7	20	70	20	9	7	12,86
B17000090	9	18	70	20	12	9	16,71
B17000110	11	18	80	22	14	11	22,86
B17000135	13,5	18	80	22	16	12	25,71
B17000160	16	18	80	22	18	14,5	30,00
B17000210	21	16	90	22	22	18	45,71
B17000290	29	16	100	25	28	22	71,43
B17000360	36	16	140	40	36	29	115,71
B17000420	42	16	140	40	40	32	171,43
B17000480	48	16	140	50	45	35	200,00

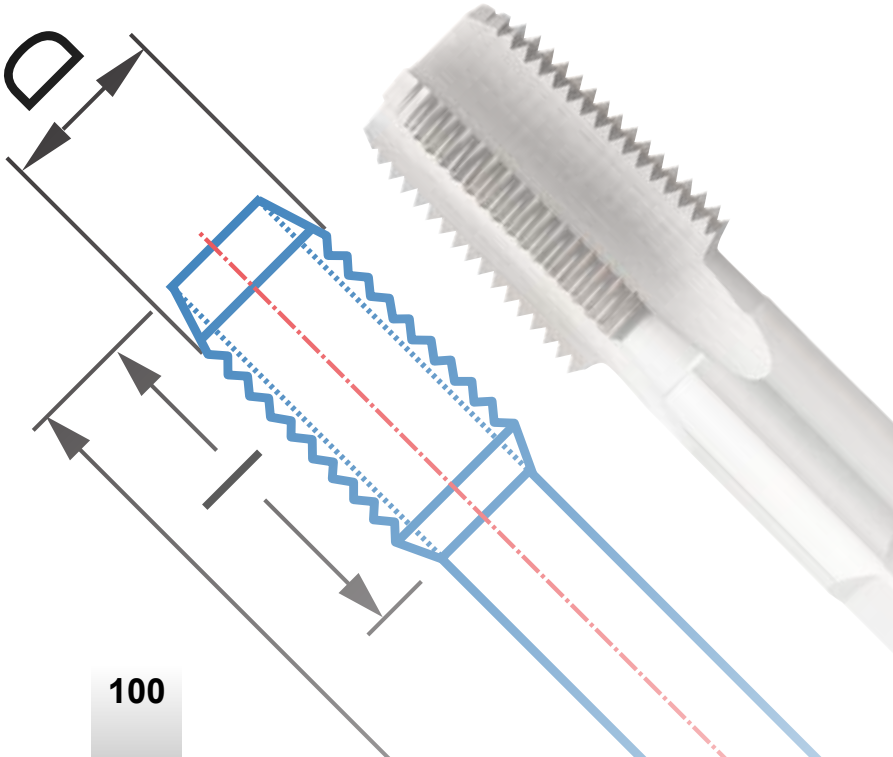


DIN2181 NPT SON KLAVUZ

HSS	DIN 2181	Tol. 2B	α 10°±2		C 2-3h	60°	⟳
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum				1/16



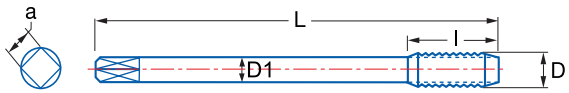
Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B18000004	1/16	27	54	18	8,0	6,0	13,14
B18000008	1/8	27	54	19	11,0	8,3	13,14
B18000014	1/4	18	62	27	14,0	10,7	14,28
B18000024	3/8	18	65	27	18,0	13,5	19,28
B18000032	1/2	14	80	35	17,5	13,0	25,00
B18000048	3/4	14	82	35	23,0	17,2	34,28
B18001000	1	11 1/2	95	45	28,5	21,4	52,85
B18001016	1 1/4	11 1/2	102	45	33,0	25,0	94,28
B18001032	1 1/2	11 1/2	108	45	38,0	28,5	148,57
B18002000	2	11 1/2	114	45	47,5	35,5	228,57



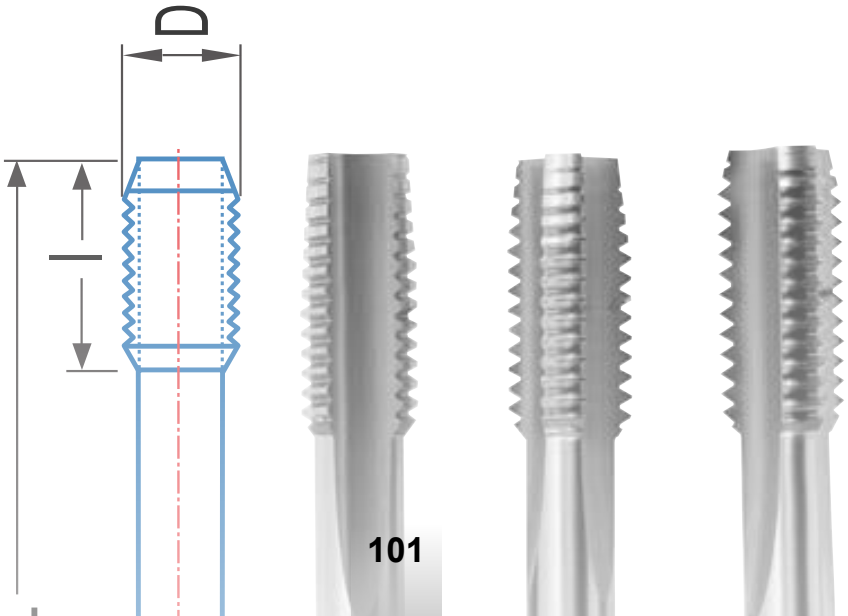
DIN352 METRİK TAKIM KLAVUZU 3'LÜ SOL

HSS	DIN 352	Tol. 6H	α 10°±2		C 2-3h	60°	

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum



Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B18100020	2	0,4	36	8	2,8	2,1	17,14
B18100030	3	0,5	40	11	3,5	2,7	10,00
B18100040	4	0,7	45	13	4,5	3,4	10,00
B18100050	5	0,8	50	16	6,0	4,9	11,14
B18100060	6	1,0	50	19	6,0	4,9	11,14
B18100070	7	1,0	50	19	6,0	4,9	18,57
B18100080	8	1,25	56	22	6,0	4,9	13,57
B18100090	9	1,25	63	22	7,0	5,5	20,71
B18100100	10	1,5	70	24	7,0	5,5	17,86
B18100110	11	1,5	70	24	8,0	6,2	27,14
B18100120	12	1,75	75	29	9,0	7,0	23,57
B18100140	14	2,0	80	30	11,0	9,0	29,29
B18100160	16	2,0	80	32	12,0	9,0	37,14
B18100180	18	2,5	95	40	14,0	11,0	51,43
B18100200	20	2,5	95	40	16,0	12,0	58,57
B18100220	22	2,5	100	40	18,0	14,5	75,71
B18100240	24	3,0	110	50	18,0	14,5	88,57
B18100270	27	3,0	110	50	20,0	16,0	125,71
B18100300	30	3,5	125	56	22,0	18,0	180,00

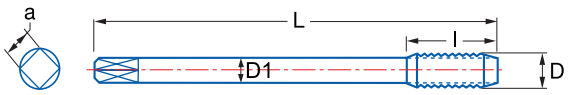


DIN2181 METRİK TAKIM KLAVUZU İNCE DİŞ 2'Lİ SOL

LİNİX

HSS	DIN 2181	Tol. 6H	α 10°±2		C 2-3h	60°	

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum

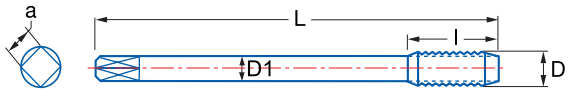


Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B18206050	6	0,5	50	14	6,0	4,9	19,43
B18206075	6	0,75	50	14	6,0	4,9	17,14
B18208075	8	0,75	50	19	6,0	4,9	19,43
B18208100	8	1,0	56	22	6,0	4,9	19,43
B18210100	10	1,0	63	20	7,0	5,5	18,57
B18210125	10	1,25	70	24	7,0	5,5	21,43
B18212100	12	1,0	70	22	9,0	7,0	25,00
B18212125	12	1,25	70	22	9,0	7,0	31,43
B18212150	12	1,5	70	22	9,0	7,0	24,29
B18214100	14	1,0	70	22	11,0	9,0	34,29
B18214125	14	1,25	70	22	11,0	9,0	34,29
B18214150	14	1,5	70	22	11,0	9,0	29,29
B18216100	16	1,0	70	22	12,0	9,0	41,43
B18216150	16	1,5	70	22	12,0	9,0	31,43
B18218100	18	1,0	80	22	14,0	11,0	53,57
B18218150	18	1,5	80	22	14,0	11,0	42,29
B18218200	18	2,0	80	22	14,0	11,0	55,71
B18220100	20	1,0	80	22	16,0	12,0	61,43
B18220150	20	1,5	80	22	16,0	12,0	45,71
B18222100	22	1,0	80	22	18,0	14,5	80,00
B18222150	22	1,5	80	22	18,0	14,5	64,29
B18224100	24	1,0	90	22	18,0	14,5	92,86
B18224150	24	1,5	90	22	18,0	14,5	72,86
B18226150	26	1,5	90	22	18,0	14,5	121,43
B18228100	28	1,0	90	22	20,0	16,0	157,14
B18228150	28	1,5	90	22	20,0	16,0	134,29
B18230100	30	1,0	90	22	22,0	18,0	165,71
B18230150	30	1,5	90	22	22,0	18,0	165,71
B18230200	30	2,0	90	22	22,0	18,0	165,71

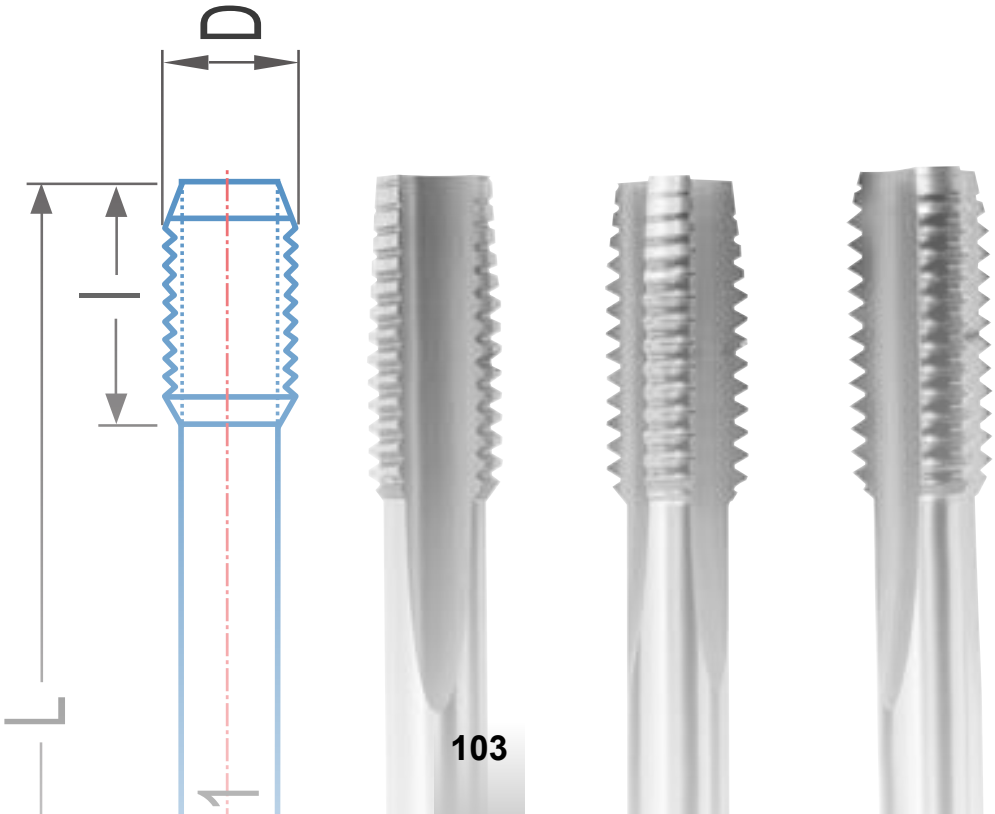
DIN351 WHITWORTH TAKIM KLAVUZU 3'LÜ SOL

HSS	DIN 351	Tol. 2B	α 10°±2		C 2-3h	55°	

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum



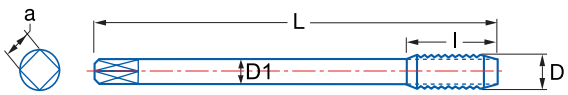
Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B18300008	1/8	40	40	11	3,5	2,7	17,14
B18300010	5/32	32	45	13	4,5	3,4	17,14
B18300012	3/16	24	50	16	6,0	4,9	18,57
B18300014	7/32	24	50	19	6,0	4,,9	18,57
B18300016	1/4	20	50	19	6,0	4,9	18,57
B18300020	5/16	18	56	22	6,0	4,9	21,43
B18300024	3/8	16	70	24	7,0	5,5	24,29
B18300028	7/16	14	70	24	8,0	6,2	31,43
B18300032	1/2	12	80	30	11,0	9,0	37,14
B18300036	9/16	12	80	30	11,0	9,0	45,71
B18300040	5/8	11	80	32	14,0	11,0	54,29
B18300048	3/4	10	95	40	18,0	14,5	77,14
B18300056	7/8	9	100	40	18,0	14,5	104,29
B18301000	1"	8	110	50	20,0	16,0	125,71



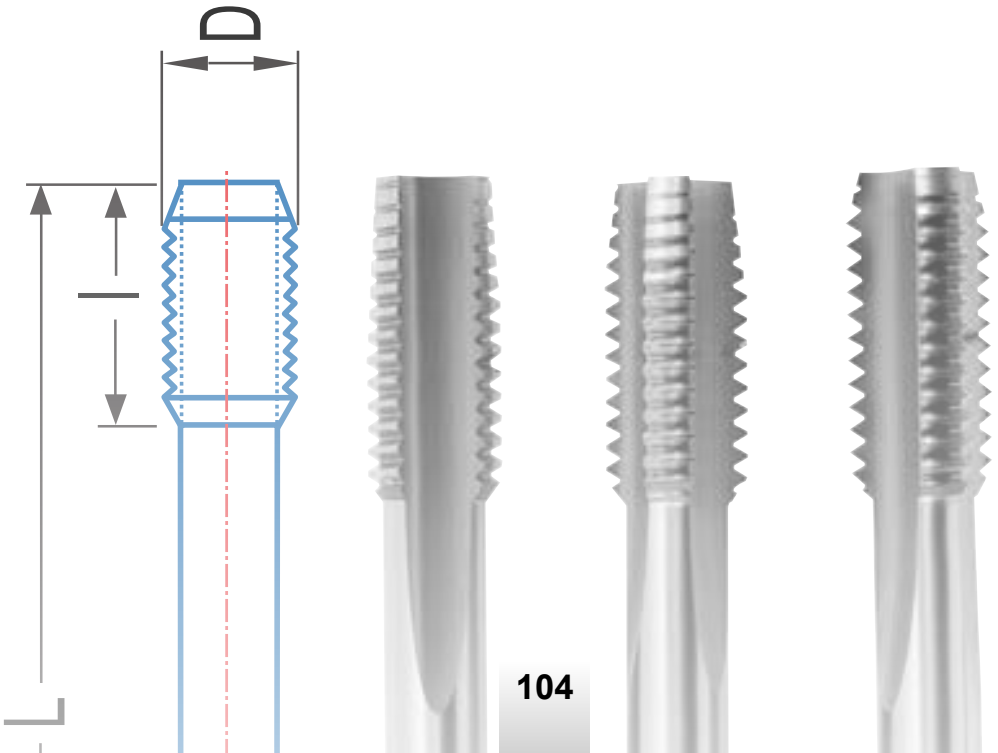
DIN352 UNC TAKIM KLAVUZU 3'LÜ SOL

HSS	DIN 352	Tol. 2B	α 10°±2		C 2-3h	60°	

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum



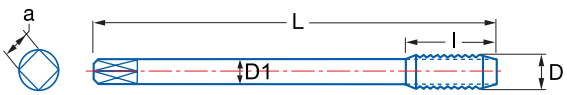
Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B18400014	1/4	20	50	19	6,0	4,9	18,57
B18400020	5/16	18	56	22	6,0	4,9	20,71
B18400024	3/8	16	70	24	7,0	5,5	22,86
B18400028	7/16	14	70	24	8,0	6,2	29,29
B18400032	1/2	13	75	29	9,0	7,0	37,14
B18400036	9/16	12	80	30	11,0	9,0	45,71
B18400040	5/8	11	80	32	12,0	9,0	54,29
B18400048	3/4	10	95	40	14,0	11,0	80,00
B18400056	7/8	9	100	40	18,0	14,5	105,71
B18401000	1"	8	110	50	18,0	14,5	140,00

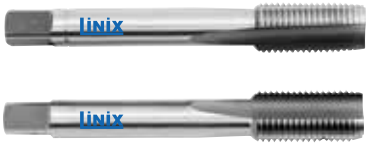


DIN2181 UNF TAKIM KLAVUZU 2'Lİ SOL

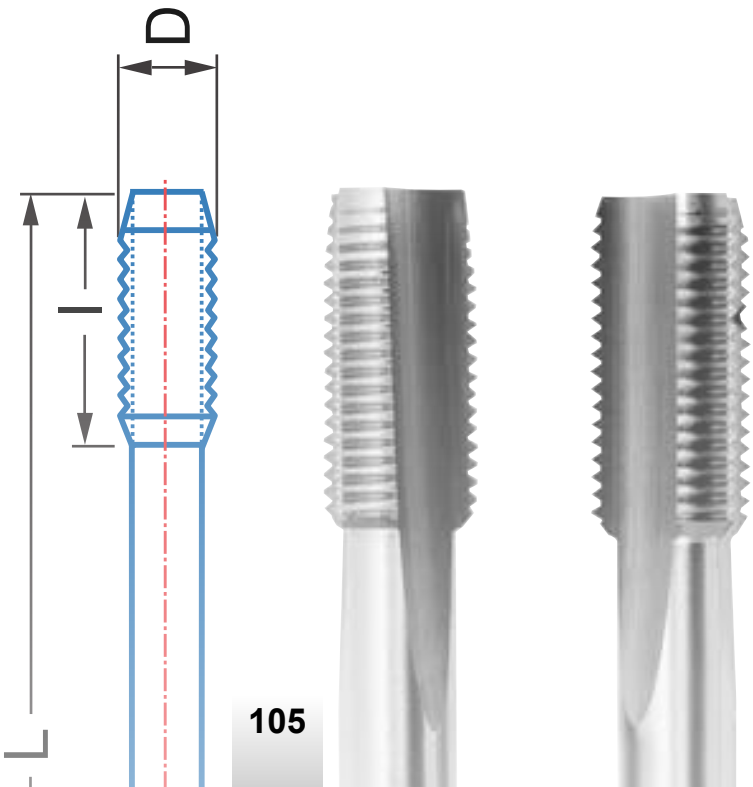
HSS	DIN 2181	Tol. 2B	α 10°±2		C 2-3h	60°	

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum



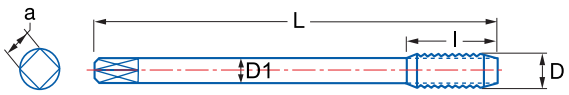


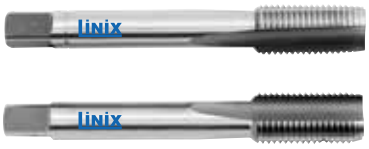
Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B18501420	1/4	20	50	14	6,0	4,9	13,29
B18502024	5/16	24	56	22	6,0	4,9	14,57
B18502424	3/8	24	63	20	7,0	5,5	16,71
B18502820	7/16	20	63	20	8,0	6,2	20,00
B18503220	1/2	20	70	22	9,0	7,0	24,71
B18503618	9/16	18	70	22	11,0	9,0	31,43
B18504018	5/8	18	70	22	12,0	9,0	37,14
B18504816	3/4	16	80	22	16,0	12,0	52,86
B18505614	7/8	14	80	22	18,0	14,5	74,29
B18506012	1"	12	90	22	18,0	14,5	91,43



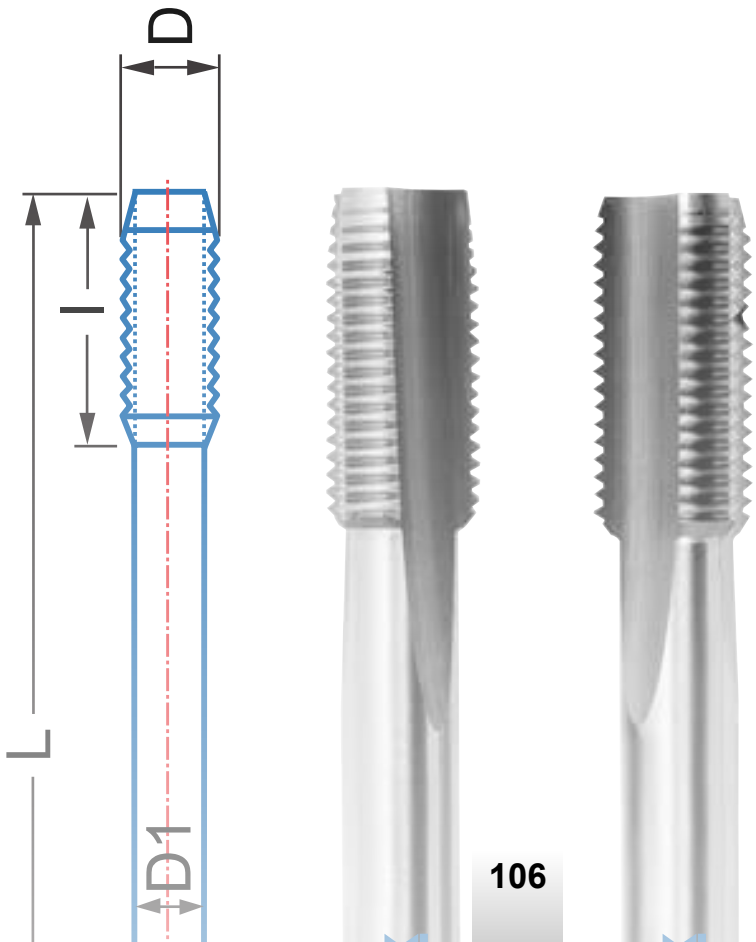
DIN5157 G BORU TAKIM KLAVUZU 2'Lİ SOL

HSS	DIN 5157	Tol. 2B	α 10°±2		C 2-3h	
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum			



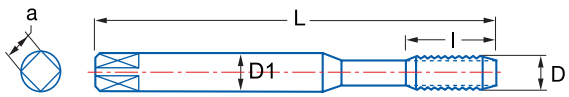


Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B18600008	1/8	28	63	20	7,0	5,5	24,29
B18600014	1/4	19	70	22	11,0	9,0	35,71
B18600024	3/8	19	70	22	12,0	9,0	44,29
B18600032	1/2	14	80	22	16,0	12,0	61,43
B18600040	5/8	14	80	22	18,0	14,5	91,43
B18600048	3/4	14	90	22	20,0	16,0	114,29
B18600056	7/8	14	90	22	22,0	18,0	148,57
B18601000	1"	11	100	25	25,0	20,0	182,86

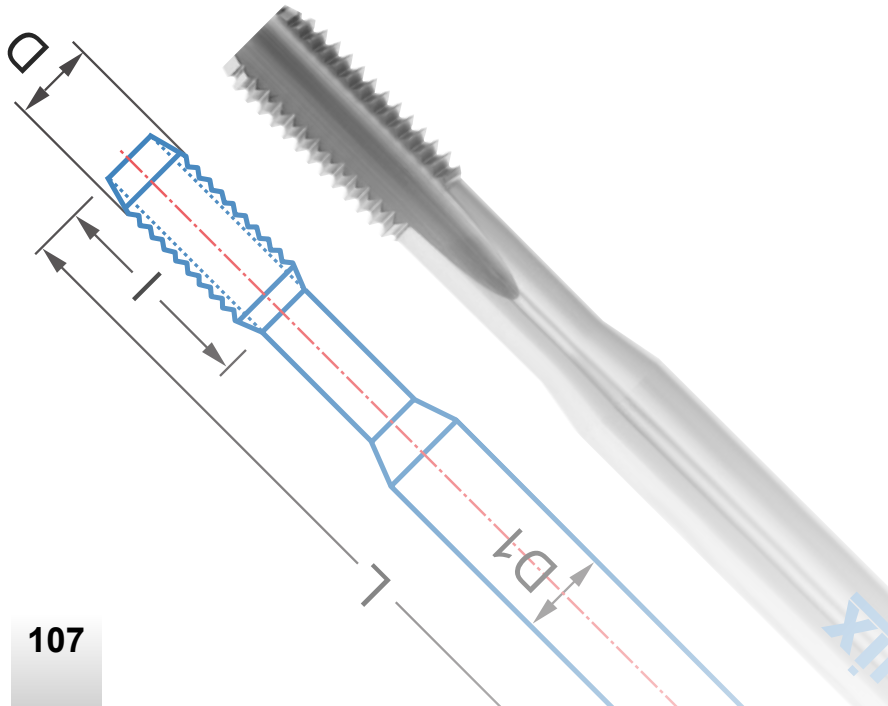


DIN371/C METRİK MAKİNA KLAVUZU

HSS-E %5Co	DIN 371/C	Tol. 6H	ISO 2	α 10°±2	C 2-3h	60°	
Metal Grubu	Çelik 700 NM	Döküm	Aluminyum Magnezyum				

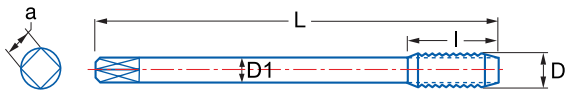


Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B21000160	1,6	0,35	40	8	2,5	2,1	14,29
B21000170	1,7	0,35	40	8	2,5	2,1	14,29
B21000180	1,8	0,35	40	8	2,5	2,1	14,29
B21000200	2	0,4	45	8	2,8	2,1	6,57
B21000220	2,2	0,45	45	9	2,8	2,1	6,86
B21000230	2,3	0,4	45	9	2,8	2,1	6,86
B21000250	2,5	0,45	50	9	2,8	2,1	6,86
B21000260	2,6	0,45	50	9	2,8	2,1	6,86
B21000300	3	0,5	56	11	3,5	2,7	4,86
B21000350	3,5	0,6	56	13	4,0	3,0	5,71
B21000400	4	0,7	63	13	4,5	3,4	4,86
B21000500	5	0,8	70	16	6,0	4,9	4,86
B21000600	6	1	80	19	6,0	4,9	5,14
B21000700	7	1	80	19	7,0	5,5	7,14
B21000800	8	1,25	90	22	8,0	6,2	6,00
B21000900	9	1,25	90	22	9,0	7,0	10,00
B21001000	10	1,5	100	24	10,0	8,0	7,14



DIN376/C METRİK MAKİNA KLAVUZU

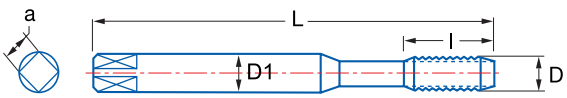
HSS-E %5Co	DIN 376/C	Tol. 6H	ISO 2	α 10°±2	C 2-3h	60°	
Metal Grubu	Çelik 700 NM	Döküm	Aluminyum Magnezyum				



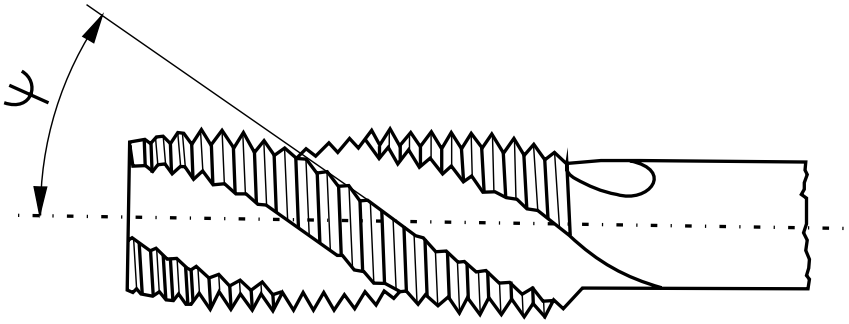
Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B22000030	3	0,5	56	11	2,2		5,51
B22000040	4	0,7	63	13	2,8	2,1	5,51
B22000050	5	0,8	70	16	3,5	2,7	5,71
B22000060	6	1	80	19	4,5	3,4	5,86
B22000070	7	1	80	19	5,5	4,3	7,14
B22000080	8	1,25	90	22	6,0	4,9	6,43
B22000090	9	1,25	90	22	7,0	5,5	10,00
B22000100	10	1,5	100	24	7,0	5,5	7,86
B22000110	11	1,5	100	24	8,0	6,2	10,00
B22000120	12	1,75	110	29	9,0	7,0	8,86
B22000140	14	2	110	30	11,0	9,0	12,29
B22000160	16	2	110	32	12,0	9,0	14,29
B22000180	18	2,5	125	34	14,0	11,0	17,14
B22000200	20	2,5	140	34	16,0	12,0	21,43
B22000220	22	2,5	140	34	18,0	14,5	25,71
B22000240	24	3	160	38	18,0	14,5	28,57
B22000270	27	3	160	38	20,0	16,0	37,14
B22000300	30	3,5	180	45	22,0	18,0	45,71
B22000330	33	3,5	180	50	25,0	20,0	60,00
B22000360	36	4	200	56	28,0	22,0	71,43
B22000390	39	4	200	60	32,0	24,0	85,71
B22000420	42	4,5	200	60	32,0	24,0	100,00
B22000450	45	4,5	220	65	36,0	29,0	114,29
B22000480	48	5	250	70	36,0	29,0	128,57
B22000520	52	5	250	70	40,0	32,0	150,00

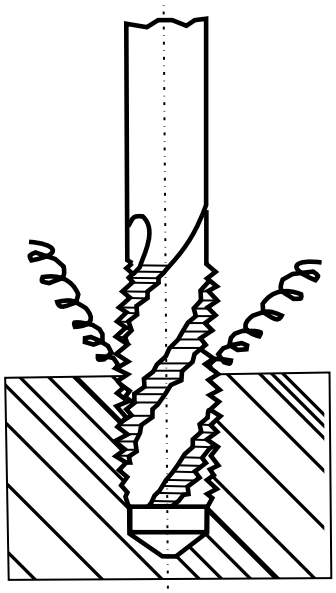
DIN371/C METRİK MAKİNA KLAVUZU HELİS

HSS-E %5Co	DIN 371/C	Tol. 6H	ISO 2	α 10°±2	C 2-3h	60°	
Metal Grubu	Çelik 700 NM	Döküm	Aluminyum Magnezyum				35°



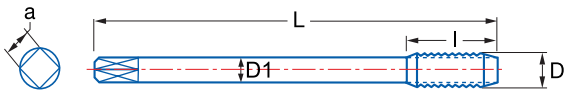
Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B23000020	2	0,4	45	4	2,8	2,1	8,57
B23000022	2,2	0,45	45	5	2,8	2,1	9,43
B23000023	2,3	0,4	45	4	2,8	2,1	9,43
B23000025	2,5	0,45	50	5	2,8	2,1	8,57
B23000026	2,6	0,45	50	5	2,8	2,1	9,29
B23000030	3	0,5	56	5	3,5	2,7	6,86
B23000040	4	0,7	63	7	4,5	3,4	6,86
B23000050	5	0,8	70	8	6,0	4,9	6,86
B23000060	6	1	80	10	6,0	4,9	7,29
B23000080	8	1,25	90	12,5	8,0	6,2	8,00
B23000100	10	1,5	100	15	10,0	8,0	9,43





DIN376/C METRİK MAKİNA KLAVUZU HELİS

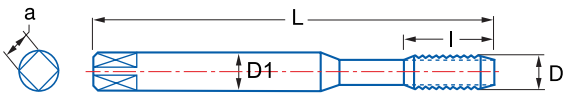
HSS-E %5Co	DIN 376/C	Tol. 6H	ISO 2	α 10°±2	C 2-3h	60°	
Metal Grubu	Çelik 700 NM	Döküm	Aluminyum Magnezyum				



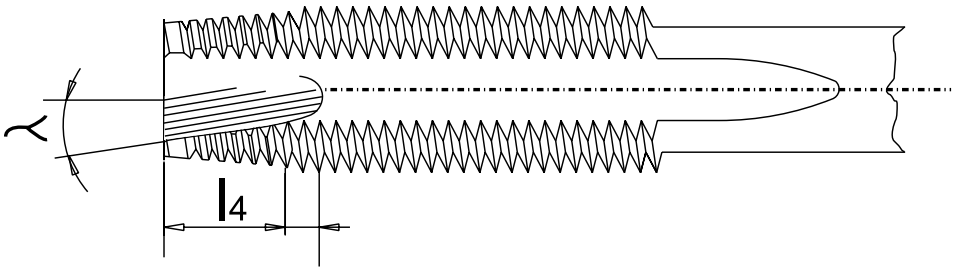
Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B24000030	3	0,5	56	5	2,2		7,29
B24000040	4	0,7	63	7	2,8	2,1	7,71
B24000050	5	0,8	70	8	3,5	2,7	7,71
B24000060	6	1	80	10	4,5	3,4	8,00
B24000080	8	1,25	90	13	6,0	4,9	8,43
B24000100	10	1,5	100	15	7,0	5,5	10,43
B24000120	12	1,75	110	17,5	9,0	7,0	12,29
B24000140	14	2	110	20	11,0	9,0	16,14
B24000160	16	2	110	20	12,0	9,0	18,57
B24000180	18	2,5	125	25	14,0	11,0	25,00
B24000200	20	2,5	140	25	16,0	12,0	27,14
B24000220	22	2,5	140	25	18,0	14,5	32,86
B24000240	24	3	160	30	18,0	14,5	35,00
B24000270	27	3	160	30	20,0	16,0	47,14
B24000300	30	3,5	180	35	22,0	18,0	57,14
B24000330	33	3,5	180	35	25,0	20,0	70,00
B24000360	36	4	200	40	28,0	22,0	85,71
B24000390	39	4	200	40	32,0	24,0	114,29
B24000420	42	4,5	200	45	32,0	24,0	157,14
B24000450	45	4,5	220	45	36,0	29,0	171,43
B24000480	48	5	250	50	36,0	29,0	185,71
B24000520	52	5	250	50	40,0	32,0	228,57

DIN371/B METRİK MAKİNA KLAVUZU EĞİK AĞIZ BİLEMELİ

HSS %5Co	DIN 371/B	Tol. 6H	ISO 2	α 10°±2	B 3,5-5h	60°	
Metal Grubu	Çelik 1000 NM	Aluminyum Magnezyum					



Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B19000160	1,6	0,35	40	8	2,5	2,1	17,14
B19000170	1,7	0,35	40	8	2,5	2,1	17,14
B19000180	1,8	0,35	40	8	2,5	2,1	17,14
B19000200	2	0,4	45	8	2,8	2,1	8,71
B19000220	2,2	0,45	45	9	2,8	2,1	10,14
B19000230	2,3	0,4	45	9	2,8	2,1	10,14
B19000250	2,5	0,45	50	9	2,8	2,1	8,71
B19000260	2,6	0,45	50	9	2,8	2,1	10,14
B19000300	3	0,5	56	11	3,5	2,7	6,71
B19000350	3,5	0,6	56	13	4,0	3,0	7,29
B19000400	4	0,7	63	13	4,5	3,4	6,71
B19000500	5	0,8	70	16	6,0	4,9	6,71
B19000600	6	1	80	19	6,0	4,9	7,29
B19000700	7	1	80	19	7,0	5,5	8,29
B19000800	8	1,25	90	22	8,0	6,2	8,29
B19000900	9	1,25	90	22	9,0	7,0	10,00
B19001000	10	1,5	100	24	10,0	8,0	9,71

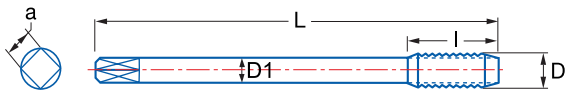


DIN376/B METRİK MAKİNA KLAVUZU EĞİK AĞIZ BİLEMELİ

Linix

HSS %5Co	DIN 376/B	Tol. 6H	ISO 2	α 10°±2	B 3,5-5h	60°	⟳

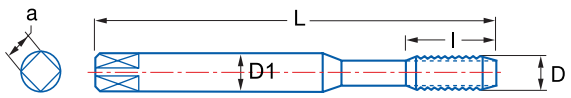
Metal Grubu	Çelik 1000 NM	Aluminyum Magnezyum



Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B20000030	3	0,5	56	11	2,2		7,71
B20000040	4	0,7	63	13	2,8	2,1	7,86
B20000050	5	0,8	70	16	3,5	2,7	8,14
B20000060	6	1	80	19	4,5	3,4	8,14
B20000070	7	1	80	19	5,5	4,3	10,00
B20000080	8	1,25	90	22	6,0	4,9	9,00
B20000090	9	1,25	90	22	7,0	5,5	12,14
B20000100	10	1,5	100	24	7,0	5,5	10,43
B20000110	11	1,5	100	24	8,0	6,2	15,71
B20000120	12	1,75	110	29	9,0	7,0	12,43
B20000140	14	2	110	30	11,0	9,0	17,14
B20000160	16	2	110	32	12,0	9,0	20,00
B20000180	18	2,5	125	34	14,0	11,0	22,86
B20000200	20	2,5	140	34	16,0	12,0	29,29
B20000220	22	2,5	140	34	18,0	14,5	35,71
B20000240	24	3	160	38	18,0	14,5	39,29
B20000270	27	3	160	38	20,0	16,0	51,43
B20000300	30	3,5	180	45	22,0	18,0	61,43
B20000330	33	3,5	180	50	25,0	20,0	80,00
B20000360	36	4	200	56	28,0	22,0	92,86
B20000390	39	4	200	60	32,0	24,0	135,71
B20000420	42	4,5	200	60	32,0	24,0	157,14
B20000450	45	4,5	220	65	36,0	29,0	185,71
B20000480	48	5	250	70	36,0	29,0	214,29
B20000520	52	5	250	70	40,0	32,0	254,29

DIN371/B METRİK MAKİNA KLAVUZU EĞİK AĞIZ BİLEMELİ TİN

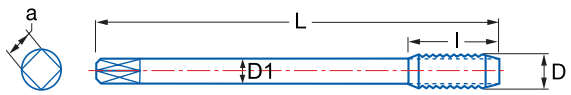
HSS-E %5Co TİN	DIN 371/B	Tol. 6H	ISO 2	α 10°±2	B 3,5-5h	60°	⟳
Metal Grubu	Çelik	Paslanmaz	Aluminyum Magnezyum				



Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B19500300	3	0,5	56	11	3,5	2,7	8,29
B19500400	4	0,7	63	13	4,5	3,4	8,29
B19500500	5	0,8	70	16	6,0	4,9	8,29
B19500600	6	1	80	19	6,0	4,9	9,14
B19500800	8	1,25	90	22	8,0	6,2	10,57
B19501000	10	1,5	100	24	10,0	8,0	12,57

DIN376/B METRİK MAKİNA KLAVUZU EĞİK AĞIZ BİLEMELİ TİN

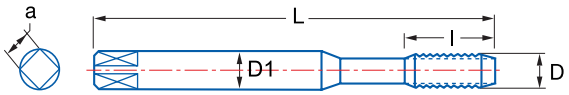
HSS-E %5Co TİN	DIN 376/B	Tol. 6H	ISO 2	α 10°±2	B 3,5-5h	60°	⟳
Metal Grubu	Çelik	Paslanmaz	Aluminyum Magnezyum				



Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B20500120	12	1,75	110	29	9,0	7,0	16,14
B20500140	14	2	110	30	11,0	9,0	21,43
B20500160	16	2	110	32	12,0	9,0	24,29
B20500180	18	2,5	125	34	14,0	11,0	27,14
B20500200	20	2,5	140	34	16,0	12,0	33,57

DIN371/C METRİK MAKİNA KLAVUZU HELİS TİN

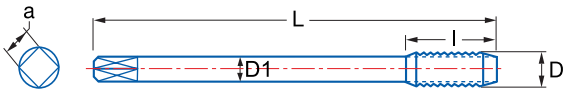
HSS-E %5Co TİN	DIN 371/C	Tol. 6H	ISO 2	α 10°±2	C 2-3h	60°	⟳
Metal Grubu	Çelik	Paslanmaz	Döküm	Aluminyum Magnezyum			35°



Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B23500030	3	0,5	56	5	3,5	2,7	10,43
B23500040	4	0,7	63	7	4,5	3,4	10,43
B23500050	5	0,8	70	8	6,0	4,9	10,43
B23500060	6	1	80	10	6,0	4,9	11,00
B23500080	8	1,25	90	12,5	8,0	6,2	12,57
B23500100	10	1,5	100	15	10,0	8,0	15,71

DIN376/C METRİK MAKİNA KLAVUZU HELİS TİN

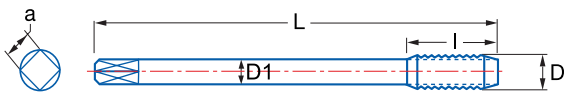
HSS-E %5Co TİN	DIN 376/C	Tol. 6H	ISO 2	α 10°±2	C 2-3h	60°	⟳
Metal Grubu	Çelik	Paslanmaz	Döküm	Aluminyum Magnezyum			35°



Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B24500120	12	1,75	110	17,5	9,0	7,0	20,00
B24500140	14	2	110	20	11,0	9,0	26,93
B24500160	16	2	110	20	12,0	9,0	30,00
B24500180	18	2,5	125	25	14,0	11,0	40,00
B24500200	20	2,5	140	25	16,0	12,0	42,86

DIN374/C METRİK MAKİNA KLAVUZU İNCE DİŞ

HSS-E %5Co	DIN 374/C	Tol. 6H	ISO 2	α 10°±2	C 2-3h	60°	
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum				



Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B25003035	3	0,35	56	9	2,2		9,86
B25004050	4	0,5	63	10	2,8	2,1	8,86
B25005050	5	0,5	70	12	3,5	2,7	9,00
B25006050	6	0,5	80	14	4,5	3,4	9,29
B25006075	6	0,75	80	14	4,5	3,4	9,29
B25007075	7	0,75	80	14	5,5	4,3	10,00
B25008050	8	0,5	80	19	6,0	4,9	12,71
B25008075	8	0,75	80	19	6,0	4,9	10,43
B25008100	8	1	90	22	6,0	4,9	10,00
B25009100	9	1	90	22	7,0	5,5	12,71
B25010075	10	0,75	90	20	7,0	5,5	13,29
B25010100	10	1	90	20	7,0	5,5	10,29
B25010125	10	1,25	100	24	7,0	5,5	12,00
B25011100	11	1	90	20	8,0	6,2	15,71
B25012100	12	1	100	22	9,0	7,0	11,43
B25012125	12	1,25	100	22	9,0	7,0	12,57
B25012150	12	1,5	100	22	9,0	7,0	11,43
B25014100	14	1	100	22	11,0	9,0	14,29
B25014125	14	1,25	100	22	11,0	9,0	14,29
B25014150	14	1,5	100	22	11,0	9,0	14,29
B25015100	15	1	100	22	12,0	9,0	18,57
B25015150	15	1,5	100	22	12,0	9,0	18,57
B25016100	16	1	100	22	12,0	9,0	17,14
B25016150	16	1,5	100	22	12,0	9,0	17,14
B25018100	18	1	110	25	14,0	11,0	20,71
B25018150	18	1,5	110	25	14,0	11,0	20,71
B25018200	18	2	125	34	14,0	11,0	21,43
B25020100	20	1	125	25	16,0	12,0	22,86
B25020150	20	1,5	125	25	16,0	12,0	22,86
B25020200	20	2	140	34	16,0	12,0	22,86

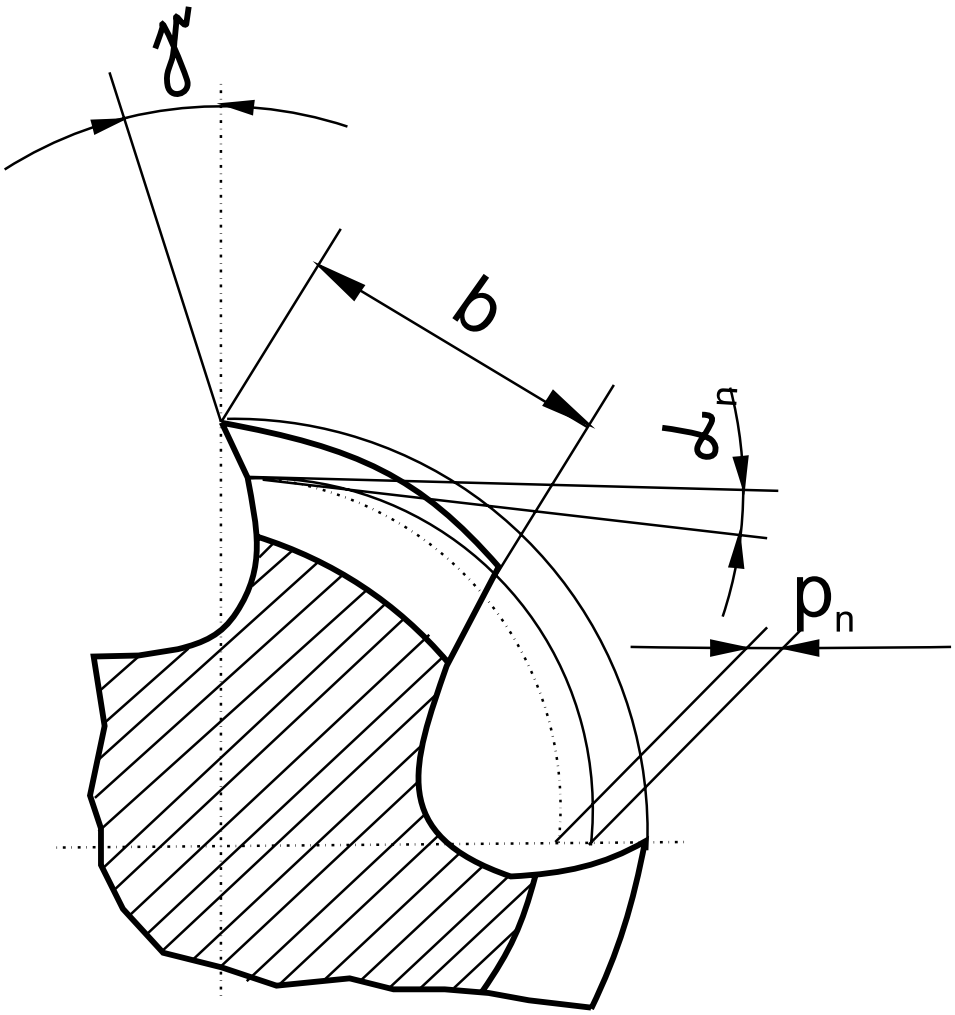
DIN374/C METRİK MAKİNA KLAVUZU İNCE DİŞ

LİNİX

Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B25022100	22	1	125	25	18,0	14,5	31,43
B25022150	22	1,5	125	25	18,0	14,5	31,43
B25022200	22	2	140	34	18,0	14,5	31,43
B25024100	24	1	140	28	18,0	14,5	37,14
B25024150	24	1,5	140	28	18,0	14,5	37,14
B25024200	24	2	140	28	18,0	14,5	37,14
B25025150	25	1,5	140	28	18,0	14,5	47,14
B25026100	26	1	140	28	18,0	14,5	48,57
B25026150	26	1,5	140	28	18,0	14,5	40,00
B25027150	27	1,5	140	28	20,0	16,0	45,71
B25027200	27	2	140	28	20,0	16,0	52,86
B25028100	28	1	140	28	20,0	16,0	52,86
B25028150	28	1,5	140	28	20,0	16,0	50,00
B25028200	28	2	140	28	20,0	16,0	52,86
B25030100	30	1	150	28	22,0	18,0	57,14
B25030150	30	1,5	150	28	22,0	18,0	52,86
B25030200	30	2	150	28	22,0	18,0	55,71
B25032150	32	1,5	150	28	22,0	18,0	60,00
B25032200	32	2	150	28	22,0	18,0	62,86
B25033150	33	1,5	160	30	25,0	20,0	65,71
B25033200	33	2	160	30	25,0	20,0	70,00
B25034150	34	1,5	170	30	28,0	22,0	80,00
B25035150	35	1,5	170	30	28,0	22,0	80,00
B25036150	36	1,5	170	30	28,0	22,0	82,86
B25036200	36	2	170	30	28,0	22,0	85,71
B25036300	36	3	200	56	28,0	22,0	97,14
B25038150	38	1,5	170	30	28,0	22,0	90,00
B25039200	39	2	170	30	32,0	24,0	102,86
B25039300	39	3	200	60	32,0	24,0	107,14
B25040150	40	1,5	170	30	32,0	24,0	100,00
B25040200	40	2	170	30	32,0	24,0	114,29
B25042150	42	1,5	170	30	32,0	24,0	117,14
B25042200	42	2	170	30	32,0	24,0	121,43
B25042300	42	3	200	60	32,0	24,0	138,57
B25045150	45	1,5	180	32	36,0	29,0	122,86
B25045200	45	2	180	32	36,0	29,0	140,00
B25045300	45	3	200	50	36,0	29,0	157,14

DIN374/C METRİK MAKİNA KLAVUZU İNCE DİŞ

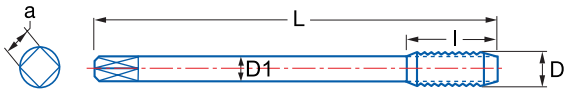
Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B25048150	48	1,5	190	32	36,0	29,0	142,86
B25048200	48	2	190	32	36,0	29,0	184,29
B25048300	48	3	225	50	36,0	29,0	184,29
B25050150	50	1,5	190	32	36,0	29,0	180,00
B25050200	50	2	190	32	36,0	29,0	197,14
B25050300	50	3	225	50	36,0	29,0	200,00
B25052150	52	1,5	190	32	40,0	32,0	180,00
B25052200	52	2	190	32	40,0	32,0	197,14
B25052300	52	3	225	50	40,0	32,0	218,57



DIN 374/C METRİK MAKİNA KLAVUZU İNCE DİŞ HELİS

LINIX

HSS-E %5Co	DIN 374/C	Tol. 6H	ISO 2	α 10°±2	C 2-3h	60°	
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum				35°



Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B26005050	5	0,5	70	8	3,5	2,7	12,00
B26006050	6	0,5	80	10	4,5	3,4	12,43
B26006075	6	0,75	80	10	4,5	3,4	12,00
B26008100	8	1	90	12	6,0	4,9	13,29
B26010075	10	0,75	90	12	7,0	5,5	17,14
B26010100	10	1	90	14	7,0	5,5	13,57
B26010125	10	1,25	100	14	7,0	5,5	16,00
B26012100	12	1	100	16	9,0	7,0	15,14
B26012125	12	1,25	100	16	9,0	7,0	16,86
B26012150	12	1,5	100	16	9,0	7,0	14,29
B26014100	14	1	100	20	11,0	9,0	19,29
B26014125	14	1,25	100	16	11,0	9,0	19,29
B26014150	14	1,5	100	20	11,0	9,0	18,57
B26016100	16	1	100	20	12,0	9,0	22,29
B26016150	16	1,5	100	20	12,0	9,0	21,71
B26018100	18	1	110	20	14,0	11,0	31,71
B26018150	18	1,5	110	20	14,0	11,0	28,00
B26018200	18	2	110	25	14,0	11,0	31,43
B26020100	20	1	125	20	16,0	12,0	31,43
B26020150	20	1,5	125	25	16,0	12,0	27,14
B26020200	20	2	140	32	16,0	12,0	31,43
B26022100	22	1	140	20	18,0	14,5	47,14
B26022150	22	1,5	140	25	18,0	14,5	40,00
B26022200	22	2	140	32	18,0	14,5	47,14
B26024100	24	1	140	22	18,0	14,5	54,29
B26024150	24	1,5	140	25	18,0	14,5	47,14
B26024200	24	2	140	32	18,0	14,5	54,29
B26026150	26	1,5	140	25	18,0	14,5	58,57
B26027150	27	1,5	140	28	20,0	16,0	67,14
B26027200	27	2	140	32	20,0	16,0	71,43

DIN 374/C METRİK MAKİNA KLAVUZU İNCE DİŞ HELİS

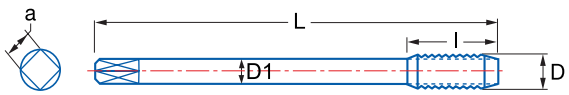
Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B26028150	28	1,5	140	28	20,0	16,0	71,43
B26030150	30	1,5	150	28	22,0	18,0	74,29
B26030200	30	2	150	32	22,0	18,0	80,00
B26032100	32	1	150	28	22,0	18,0	107,14
B26032150	32	1,5	150	28	22,0	18,0	92,86
B26034100	34	1	170	30	28,0	22,0	125,71
B26034150	34	1,5	170	30	28,0	22,0	92,86
B26036150	36	1,5	170	30	28,0	22,0	107,14
B26036200	36	2	170	30	28,0	22,0	107,14
B26038100	38	1	170	24	28,0	22,0	145,71
B26038150	38	1,5	170	24	28,0	22,0	120,00
B26039150	39	1,5	170	25	32,0	24,0	121,43
B26039200	39	2	170	25	32,0	24,0	128,57
B26039300	39	3	200	30	32,0	24,0	131,43
B26040150	40	1,5	170	25	32,0	24,0	135,71
B26040200	40	2	170	25	32,0	24,0	141,43
B26040300	40	3	200	30	32,0	24,0	148,57
B26042150	42	1,5	170	25	32,0	24,0	150,00
B26042200	42	2	170	25	32,0	24,0	150,00
B26042300	42	3	200	30	32,0	24,0	164,29
B26045150	45	1,5	180	27	36,0	29,0	171,43
B26045200	45	2	180	27	36,0	29,0	171,43
B26045300	45	3	200	30	36,0	29,0	190,00
B26048150	48	1,5	190	27	36,0	29,0	208,57
B26048200	48	2	225	27	36,0	29,0	208,57
B26048300	48	3	225	33	36,0	29,0	228,57
B26050150	50	1,5	190	27	40,0	29,0	228,57
B26050200	50	2	190	27	40,0	29,0	228,57
B26050300	50	3	225	33	40,0	29,0	248,57
B26052150	52	1,5	190	27	40,0	32,0	248,57

DIN374/C METRİK MAKİNA KLAVUZU İNCE DİŞ TİN

LİNİX

HSS-E %5Co TİN	DIN 374/C	Tol. 6H	ISO 2	α 10°±2	C 2-3h	60°	⟳

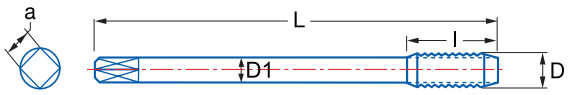
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum



Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B26106050	6	0,5	80	14	4,5	3,4	15,71
B26106075	6	0,75	80	14	4,5	3,4	15,71
B26107075	7	0,75	80	14	5,5	4,3	17,14
B26108050	8	0,5	80	19	6,0	4,9	20,00
B26108075	8	0,75	80	19	6,0	4,9	20,00
B26108100	8	1	90	22	6,0	4,9	20,00
B26109100	9	1	90	22	7,0	5,5	20,00
B26110075	10	0,75	90	20	7,0	5,5	21,43
B26110100	10	1	90	20	7,0	5,5	21,43
B26110125	10	1,25	100	24	7,0	5,5	21,43
B26111100	11	1	90	20	8,0	6,2	24,29
B26112100	12	1	100	22	9,0	7,0	21,43
B26112125	12	1,25	100	22	9,0	7,0	21,43
B26112150	12	1,5	100	22	9,0	7,0	18,57
B26114100	14	1	100	22	11,0	9,0	21,43
B26114125	14	1,25	100	22	11,0	9,0	21,43
B26114150	14	1,5	100	22	11,0	9,0	21,43
B26115100	15	1	100	22	12,0	9,0	25,71
B26115150	15	1,5	100	22	12,0	9,0	25,71
B26116100	16	1	100	22	12,0	9,0	25,71
B26116150	16	1,5	100	22	12,0	9,0	25,71
B26118100	18	1	110	25	14,0	11,0	27,14
B26118150	18	1,5	110	25	14,0	11,0	27,14
B26118200	18	2	125	34	14,0	11,0	27,14
B26120100	20	1	125	25	16,0	12,0	30,00
B26120150	20	1,5	125	25	16,0	12,0	30,00
B26120200	20	2	140	34	16,0	12,0	30,00
B26122100	22	1	125	25	18,0	14,5	41,43
B26122150	22	1,5	125	25	18,0	14,5	41,43
B26122200	22	2	140	34	18,0	14,5	45,71
B26124100	24	1	140	28	18,0	14,5	45,71
B26124150	24	1,5	140	28	18,0	14,5	45,71
B26124200	24	2	140	28	18,0	14,5	45,71

DIN 374/C METRİK MAKİNA KLAVUZU İNCE DİŞ HELİS TİN

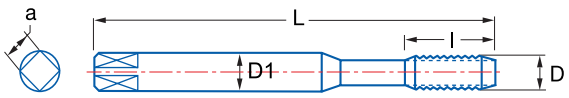
HSS-E %5Co TİN	DIN 374/C	Tol. 6H	ISO 2	α 10°±2	C 2-3h	60°	
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum				35°



Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B26206050	6	0,5	80	10	4,5	3,4	21,43
B26206075	6	0,75	80	10	4,5	3,4	21,43
B26208100	8	1	90	12	6,0	4,9	21,43
B26210075	10	0,75	90	12	7,0	5,5	24,29
B26210100	10	1	90	14	7,0	5,5	24,29
B26210125	10	1,25	100	14	7,0	5,5	24,29
B26212100	12	1	100	16	9,0	7,0	25,71
B26212125	12	1,25	100	16	9,0	7,0	25,71
B26212150	12	1,5	100	16	9,0	7,0	25,71
B26214100	14	1	100	20	11,0	9,0	25,71
B26214125	14	1,25	100	16	11,0	9,0	25,71
B26214150	14	1,5	100	20	11,0	9,0	25,71
B26216100	16	1	100	20	12,0	9,0	30,00
B26216150	16	1,5	100	20	12,0	9,0	30,00
B26218100	18	1	110	20	14,0	11,0	37,00
B26218150	18	1,5	110	20	14,0	11,0	37,00
B26220100	20	1	125	20	16,0	12,0	40,00
B26220150	20	1,5	125	25	16,0	12,0	40,00
B26220200	20	2	140	32	16,0	12,0	40,00
B26222100	22	1	140	20	18,0	14,5	55,00
B26222150	22	1,5	140	25	18,0	14,5	55,00
B26224100	24	1	140	22	18,0	14,5	68,57
B26224150	24	1,5	140	25	18,0	14,5	68,57
B26224200	24	2	140	32	18,0	14,5	68,57

DIN371/C METRİK MAKİNA KLAVUZU SOL

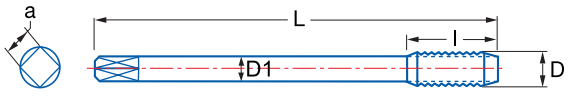
HSS-E %5Co	DIN 371/C	Tol. 6H	ISO 2	α 10°±2	C 2-3h	60°	
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum				



Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B26300030	3	0,5	56	11	3,5	2,7	7,57
B26300040	4	0,7	63	13	4,5	3,4	7,57
B26300050	5	0,8	70	16	6,0	4,9	7,57
B26300060	6	1	80	19	6,0	4,9	8,14
B26300080	8	1,25	90	22	8,0	6,2	9,29
B26300100	10	1,5	100	24	10,0	8,0	11,14

DIN376/C METRİK MAKİNA KLAVUZU SOL

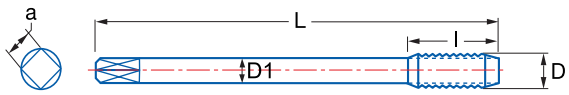
HSS-E %5Co	DIN 376/C	Tol. 6H	ISO 2	α 10°±2	C 2-3h	60°	
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum				



Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B26300120	12	1,75	110	29	9,0	7,0	14,57
B26300140	14	2	110	30	11,0	9,0	20,00
B26300160	16	2	110	32	12,0	9,0	22,86
B26300180	18	2,5	125	34	14,0	11,0	25,71
B26300200	20	2,5	140	34	16,0	12,0	35,71
B26300220	22	2,5	140	34	18,0	14,5	40,00
B26300240	24	3	160	38	18,0	14,5	50,00
B26300270	27	3	160	38	20,0	16,0	61,43
B26300300	30	3,5	180	45	22,0	18,0	82,86

DIN374/C METRİK MAKİNA KLAVUZU İNCE DİŞ SOL

HSS-E %5Co	DIN 374/C	Tol. 6H	ISO 2	α 10°±2	C 2-3h	60°	
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum				



Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B26503035	3	0,35	56	9	2,2		17,14
B26504050	4	0,5	63	10	2,8	2,1	17,14
B26505050	5	0,5	70	12	3,5	2,7	17,14
B26506050	6	0,5	80	14	4,5	3,4	17,14
B26506075	6	0,75	80	14	4,5	3,4	17,14
B26507075	7	0,75	80	14	5,5	4,3	17,14
B26508050	8	0,5	80	19	6,0	4,9	17,14
B26508075	8	0,75	80	19	6,0	4,9	17,14
B26508100	8	1	90	22	6,0	4,9	17,14
B26509100	9	1	90	22	7,0	5,5	17,14
B26510075	10	0,75	90	20	7,0	5,5	21,43
B26510100	10	1	90	20	7,0	5,5	21,43
B26510125	10	1,25	100	24	7,0	5,5	21,43
B26511100	11	1	90	20	8,0	6,2	28,57
B26512100	12	1	100	22	9,0	7,0	28,57
B26512125	12	1,25	100	22	9,0	7,0	28,57
B26512150	12	1,5	100	22	9,0	7,0	28,57
B26514100	14	1	100	22	11,0	9,0	35,71
B26514125	14	1,25	100	22	11,0	9,0	35,71
B26514150	14	1,5	100	22	11,0	9,0	35,71
B26515100	15	1	100	22	12,0	9,0	35,71
B26515150	15	1,5	100	22	12,0	9,0	35,71
B26516100	16	1	100	22	12,0	9,0	35,71
B26516150	16	1,5	100	22	12,0	9,0	35,71
B26518100	18	1	110	25	14,0	11,0	42,86
B26518150	18	1,5	110	25	14,0	11,0	42,86
B26518200	18	2	125	34	14,0	11,0	42,86
B26520100	20	1	125	25	16,0	12,0	45,71
B26520150	20	1,5	125	25	16,0	12,0	45,71
B26520200	20	2	140	34	16,0	12,0	45,71

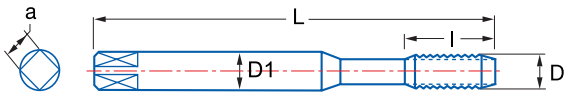
DIN374/C METRİK MAKİNA KLAVUZU İNCE DİŞ SOL

LİNİX

Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B26522100	22	1	125	25	18,0	14,5	57,14
B26522150	22	1,5	125	25	18,0	14,5	57,14
B26522200	22	2	140	34	18,0	14,5	57,14
B26524100	24	1	140	28	18,0	14,5	71,43
B26524150	24	1,5	140	28	18,0	14,5	71,43
B26524200	24	2	140	28	18,0	14,5	71,43
B26525150	25	1,5	140	28	18,0	14,5	71,43
B26526100	26	1	140	28	18,0	14,5	71,43
B26526150	26	1,5	140	28	18,0	14,5	71,43
B26527150	27	1,5	140	28	20,0	16,0	105,71
B26527200	27	2	140	28	20,0	16,0	105,71
B26528100	28	1	140	28	20,0	16,0	105,71
B26528150	28	1,5	140	28	20,0	16,0	105,71
B26528200	28	2	140	28	20,0	16,0	105,71
B26530100	30	1	150	28	22,0	18,0	114,29
B26530150	30	1,5	150	28	22,0	18,0	114,29

DIN2182/C WHITWORT MAKİNA KLAVUZU DÜZ

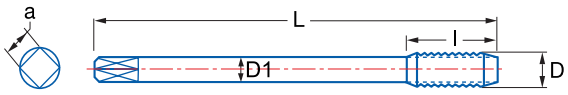
HSS-E %5Co	DIN 2182/C	Tol. 2B	α 10°±2	C 2-3h	55°		
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum				



Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B27000008	1/8	40	56	11	3,5	2,7	6,43
B27000010	5/32	32	63	13	4,5	3,4	6,43
B27000012	3/16	24	70	16	6,0	4,9	6,43
B27000014	7/32	24	80	19	6,0	4,9	12,57
B27000016	1/4	20	80	19	7,0	5,5	6,43
B27000020	5/16	18	90	22	8,0	6,2	8,00
B27000024	3/8	16	100	24	10,0	8,0	9,29

DIN2183/C WHITWORT MAKİNA KLAVUZU DÜZ

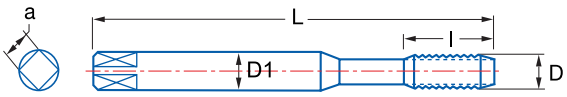
HSS-E %5Co	DIN 2183/C	Tol. 2B	α 10°±2	C 2-3h	55°		
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum				



Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B28000028	7/16	14	100	24	8,0	6,2	12,14
B28000032	1/2	12	110	29	9,0	7,0	12,14
B28000036	9/16	12	110	30	11,0	9,0	17,14
B28000040	5/8	11	110	32	12,0	9,0	17,14
B28000048	3/4	10	125	34	14,0	11,0	21,43
B28000056	7/8	9	140	34	18,0	14,5	30,00
B28001000	1”	8	160	38	20,0	16,0	35,71
B28001008	1”1/8	7	180	45	22,0	18,0	62,86
B28001016	1”1/4	7	180	50	25,0	20,0	62,86
B28001024	1”3/8	6	200	56	28,0	22,0	114,29
B28001032	1”1/2	6	200	60	32,0	24,0	114,29
B28001040	1”5/8	5	200	60	32,0	24,0	210,00
B28001048	1”3/4	5	220	65	36,0	29,0	210,00
B28001056	1”7/8	4”1/2	250	70	36,0	29,0	304,29
B28002000	2”	4”1/2	250	70	40,0	32,0	304,29

DIN2182/C WHITWORT MAKİNA KLAVUZU HELİS

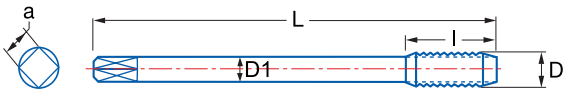
HSS-E %5Co	DIN 2182/C	Tol. 2B	α 10°±2	C 2-3h	55°	35°	
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum				



Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B29000008	1/8	40	56	11	3,5	2,7	7,86
B29000010	5/32	32	63	13	4,5	3,4	8,86
B29000012	3/16	24	70	16	6,0	4,9	8,86
B29000014	7/32	24	80	19	6,0	4,9	15,14
B29000016	1/4	20	80	19	7,0	5,5	8,86
B29000020	5/16	18	90	22	8,0	6,2	10,00
B29000024	3/8	16	100	24	10,0	8,0	11,43

DIN2183/C WHITWORT MAKİNA KLAVUZU HELİS

HSS-E %5Co	DIN 2183/C	Tol. 2B	α 10°±2	C 2-3h	55°	35°	
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum				



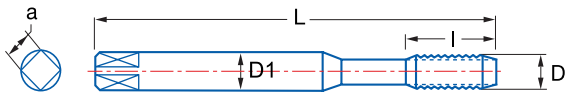
Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B30000028	7/16	14	100	24	8,0	6,2	16,43
B30000032	1/2	12	110	29	9,0	7,0	15,14
B30000036	9/16	12	110	30	11,0	9,0	22,86
B30000040	5/8	11	110	32	12,0	9,0	22,86
B30000048	3/4	10	125	34	14,0	11,0	31,43
B30000056	7/8	9	140	34	18,0	14,5	40,00
B30001000	1”	8	160	38	20,0	16,0	51,43
B30001008	1”1/8	7	180	45	22,0	18,0	67,14
B30001016	1”1/4	7	180	50	25,0	20,0	84,29
B30001024	1”3/8	6	200	56	28,0	22,0	105,71
B30001032	1”1/2	6	200	60	32,0	24,0	127,14
B30001040	1”5/8	5	200	60	32,0	24,0	141,43
B30001048	1”3/4	5	220	65	36,0	29,0	185,71
B30001056	1”7/8	4”1/2	250	70	36,0	29,0	185,71
B30002000	2”	4”1/2	250	70	40,0	32,0	185,71

DIN2182/C UNC MAKİNA KLAVUZU DÜZ

LİNİX

HSS-E %5Co	DIN 2182/C	Tol. 2B	α 10°±2	C 2-3h	60°		

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum



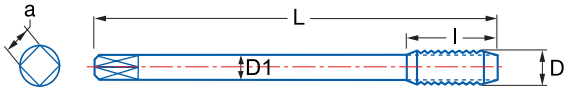
Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B31000001	01	64	45	8	2,8	2,1	8,86
B31000002	2	56	45	9	2,8	2,1	8,86
B31000003	3	48	50	9	2,8	2,1	8,86
B31000004	4	40	56	11	3,5	2,7	5,71
B31000005	5	40	56	11	3,5	2,7	5,71
B31000006	6	32	56	13	4,0	3	5,71
B31000008	8	32	63	13	4,5	3,4	5,71
B31000010	10	24	70	16	6,0	4,9	5,71
B31000012	12	24	80	19	6,0	4,9	5,71
B31000016	1/4	20	80	19	6,0	4,9	6,57
B31000020	5/16	18	90	22	8,0	6,2	7,14
B31000024	3/8	16	100	24	10,0	8,0	8,57

DIN2183/C UNC MAKİNA KLAVUZU DÜZ

LİNİX

HSS-E %5Co	DIN 2183/C	Tol. 2B	α 10°±2	C 2-3h	60°		

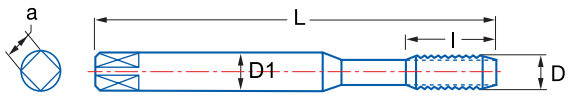
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum



Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B32000028	7/16	14	100	24	8,0	6,2	10,29
B32000032	1/2	13	110	29	9,0	7,0	11,29
B32000036	9/16	12	110	30	11,0	9,0	16,57
B32000040	5/8	11	110	32	12,0	9,0	15,71
B32000048	3/4	10	125	34	14,0	11,0	21,43
B32000056	7/8	9	140	34	18,0	14,5	25,71
B32000058	1”	8	160	38	18,0	14,5	32,86
B32000060	1”1/8	7	180	45	22,0	18,0	57,14
B32000065	1”1/4	7	180	50	25,0	20,0	57,14
B32000070	1”3/8	6	200	56	28,0	22,0	114,29
B32000080	1”1/2	6	200	60	32,0	24,0	114,29
B32000085	1”3/4	5	220	65	36,0	29,0	210,00
B32000090	2”	4”1/2	250	70	40,0	32,0	304,29

DIN2182/C UNC MAKİNA KLAVUZU HELİS

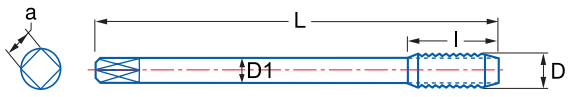
HSS-E %5Co	DIN 2182/C	Tol. 2B	α 10°±2	C 2-3h	60°	35°	
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum				



Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B33000004	4	40	56	6	3,5	2,7	8,57
B33000005	5	40	56	7	3,5	2,7	8,57
B33000006	6	32	56	7	4,0	3	8,57
B33000008	8	32	63	8	4,5	3,4	8,57
B33000010	10	24	70	10	6,0	4,9	8,57
B33000012	12	24	80	10	6,0	4,9	8,57
B33000016	1/4	20	80	13	6,0	4,9	8,57
B33000020	5/16	18	90	14	8,0	6,2	8,57
B33000024	3/8	16	100	16	10,0	8,0	10,00

DIN2183/C UNC MAKİNA KLAVUZU HELİS

HSS-E %5Co	DIN 2183/C	Tol. 2B	α 10°±2	C 2-3h	60°	35°	
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum				

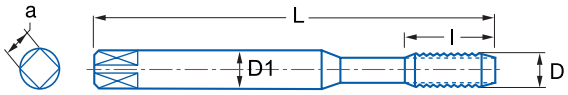


Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B34000028	7/16	14	100	17	8,0	6,2	11,43
B34000032	1/2	13	110	20	9,0	7,0	12,14
B34000036	9/16	12	110	20	11,0	9,0	18,57
B34000040	5/8	11	110	22	12,0	9,0	18,57
B34000048	3/4	10	125	25	14,0	11,0	24,29
B34000056	7/8	9	140	27	18,0	14,5	28,57
B34000060	1”	8	160	30	18,0	14,5	37,14
B34000062	1”1/8	7	180	35	22,0	18,0	64,29
B34000064	1”1/4	7	180	40	25,0	20,0	64,29

DIN2182/C UNF MAKİNA KLAVUZU DÜZ

LİNİX

HSS-E %5Co	DIN 2182/C	Tol. 2B	α 10°±2	C 2-3h	60°		
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum				

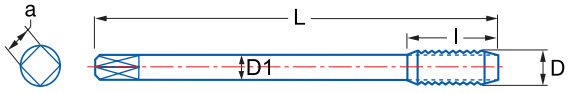


Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B35000080	0	80	40	7	2,5	2,1	11,43
B35000172	1	72	40	7	2,5	2,1	11,43
B35000264	2	64	45	9	2,8	2,1	11,43
B35000356	3	56	50	9	2,8	2,1	11,43
B35000448	4	48	56	11	3,5	2,7	6,86
B35000544	5	44	56	11	3,5	2,7	6,86
B35000640	6	40	56	13	4,0	3,0	6,86
B35000836	8	36	63	13	4,5	3,4	6,86
B35001032	10	32	70	16	6,0	4,9	6,86
B35001228	12	28	80	19	6,0	4,9	7,86
B35001628	1/4	28	80	19	7,0	5,5	7,14
B35002024	5/16	24	90	22	8,0	6,2	8,00
B35002424	3/8	24	100	24	10,0	8,0	8,43

DIN2183/C UNF MAKİNA KLAVUZU DÜZ

LİNİX

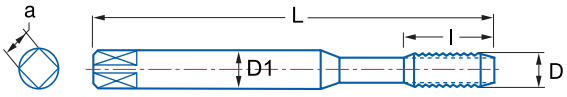
HSS-E %5Co	DIN 2183/C	Tol. 2B	α 10°±2	C 2-3h	60°		
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum				



Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B36002820	7/16	20	90	20	8,0	6,2	12,00
B36003220	1/2	20	100	22	11,0	9,0	11,29
B36003618	9/16	18	100	22	11,0	9,0	18,14
B36004018	5/8	18	100	22	12,0	9,0	15,71
B36004816	3/4	16	110	25	14,0	11,0	21,00
B36005614	7/8	14	125	25	18,0	14,5	31,43
B36005712	1	12	140	28	18,0	14,5	41,43
B36005812	1 1/8	12	150	28	22,0	18,0	62,86
B36006612	1 1/4	12	150	28	25,0	20,0	62,86
B36007412	1 3/8	12	170	30	28,0	22,0	85,71
B36008212	1 1/2	12	170	30	28,0	22,0	98,57
B36009014	UNS 1	14	140	28	18,0	14,5	50,00

DIN2182/C UNF MAKİNA KLAVUZU HELİS

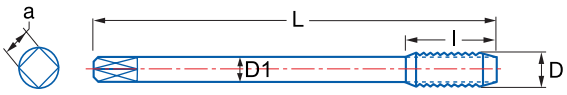
HSS-E %5Co	DIN 2182/C	Tol. 2B	α 10°±2	C 2-3h	60°	35°	
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum				



Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B37000264	2	64	45	9	2,8	2,1	10,00
B37000356	3	56	50	9	2,8	2,1	10,00
B37000448	4	48	56	11	3,5	2,7	10,00
B37000544	5	44	56	11	3,5	2,7	10,00
B37000640	6	40	56	13	4,0	3,0	10,00
B37000836	8	36	63	13	4,5	3,4	10,00
B37001032	10	32	70	16	6,0	4,9	10,00
B37001228	12	28	80	19	6,0	4,9	10,00
B37001628	1/4	28	80	19	7,0	5,5	10,00
B37002024	5/16	24	90	22	8,0	6,2	12,14
B37002424	3/8	24	100	24	10,0	8,0	12,86

DIN2183/C UNF MAKİNA KLAVUZU HELİS

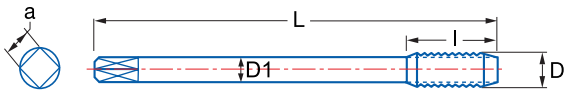
HSS-E %5Co	DIN 2183/C	Tol. 2B	α 10°±2	C 2-3h	60°	35°	
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum				



Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B38002820	7/16	20	90	20	8,0	6,2	15,14
B38003220	1/2	20	100	22	11,0	9,0	15,14
B38003618	9/16	18	100	22	11,0	9,0	22,86
B38004018	5/8	18	100	22	12,0	9,0	22,86
B38004816	3/4	16	110	25	14,0	11,0	30,00
B38005614	7/8	14	125	25	18,0	14,5	32,86
B38005712	1”	12	140	28	18,0	14,5	50,00
B38005812	1”1/8	12	150	28	22,0	18,0	78,57
B38006612	1”1/4	12	150	28	25,0	20,0	78,57
B38007412	1”3/8	12	170	30	28,0	22,0	100,00
B38008212	1”1/2	12	170	30	28,0	22,0	142,86

DIN5156/C G (BSP) MAKİNA KLAVUZU DÜZ

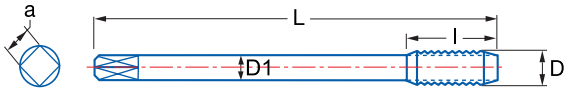
HSS-E %5Co	DIN 5156/C	α 10°±2	C 2-3h	55°		
Metal Grubu	Çelik	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum		



Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B39000008	1/8	28	90	20	7,0	5,5	10,29
B39000016	1/4	19	100	22	11,0	9,0	15,71
B39000024	3/8	19	100	22	12,0	9,0	17,14
B39000032	1/2	14	125	25	16,0	12,0	28,29
B39000040	5/8	14	125	25	18,0	14,5	31,71
B39000048	3/4	14	140	28	20,0	16,0	42,57
B39000056	7/8	14	150	28	22,0	18,0	50,00
B39001000	1”	11	160	30	25,0	20,0	61,43
B39001008	1”1/8	11	170	30	28,0	22,0	87,14
B39001016	1”1/4	11	170	30	32,0	24,0	107,14
B39001032	1”1/2	11	190	32	36,0	29,0	147,14
B39001048	1”3/4	11	190	32	40,0	32,0	252,86
B39002000	2”	11	220	40	45,0	35,0	262,86

DIN5156/C G (BSP) MAKİNA KLAVUZU HELİS

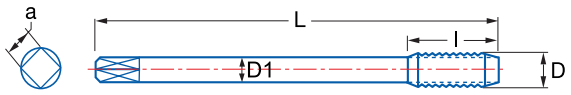
HSS-E %5Co	DIN 5156/C	α 10°±2	C 2-3h	55°	35°		
Metal Grubu	Çelik	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum			



Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B40000008	1/8	28	90	20	7,0	5,5	13,29
B40000016	1/4	19	100	22	11,0	9,0	19,71
B40000024	3/8	19	100	22	12,0	9,0	21,43
B40000032	1/2	14	125	25	16,0	12,0	35,00
B40000040	5/8	14	125	25	18,0	14,5	39,43
B40000048	3/4	14	140	28	20,0	16,0	52,86
B40000056	7/8	14	150	28	22,0	18,0	62,86
B40001000	1”	11	160	30	25,0	20,0	77,14
B40001008	1”1/8	11	170	30	28,0	22,0	108,57
B40001016	1”1/4	11	170	30	32,0	24,0	131,43
B40001032	1”1/2	11	190	32	36,0	29,0	181,43
B40001048	1”3/4	11	190	32	40,0	32,0	312,86
B40002000	2”	11	220	40	45,0	35,0	342,86

DIN5156/B G (BSP) MAKİNA KLAVUZU DÜZ TİN

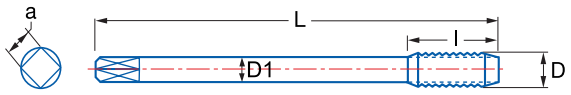
HSS-E %5Co TİN	DIN 5156/B	α 10°±2	C 2-3h	55°		
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz-Pirinç	Aluminyum Magnezyum		



Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B39500008	1/8	28	90	20	7,0	5,5	15,71
B39500016	1/4	19	100	22	11,0	9,0	22,86
B39500024	3/8	19	100	22	12,0	9,0	25,71
B39500032	1/2	14	125	25	16,0	12,0	40,00
B39500040	5/8	14	125	25	18,0	14,5	45,71
B39500048	3/4	14	140	28	20,0	16,0	64,29
B39500056	7/8	14	150	28	22,0	18,0	75,71
B39501000	1”	11	160	30	25,0	20,0	90,00
B39501008	1”1/8	11	170	30	28,0	22,0	*
B39501016	1”1/4	11	170	30	32,0	24,0	*
B39501032	1”1/2	11	190	32	36,0	29,0	*
B39501048	1”3/4	11	190	32	40,0	32,0	*
B39502000	2”	11	220	40	45,0	35,0	*

DIN5156/C G (BSP) MAKİNA KLAVUZU HELİS TİN

HSS-E %5Co TİN	DIN 5156/C	α 10°±2	C 2-3h	55°	35°		
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz-Pirinç	Aluminyum Magnezyum			

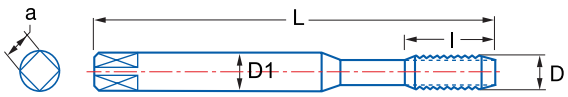


Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B40500008	1/8	28	90	20	7,0	5,5	17,57
B40500016	1/4	19	100	22	11,0	9,0	24,29
B40500024	3/8	19	100	22	12,0	9,0	30,00
B40500032	1/2	14	125	25	16,0	12,0	45,71
B40500040	5/8	14	125	25	18,0	14,5	52,86
B40500048	3/4	14	140	28	20,0	16,0	67,14
B40500056	7/8	14	150	28	22,0	18,0	84,29
B40501000	1”	11	160	30	25,0	20,0	105,71
B40501008	1”1/8	11	170	30	28,0	22,0	*
B40501016	1”1/4	11	170	30	32,0	24,0	*
B40501032	1”1/2	11	190	32	36,0	29,0	*
B40501048	1”3/4	11	190	32	40,0	32,0	*
B40502000	2”	11	220	40	45,0	35,0	*

DIN2174/C OVALAMA KLAVUZU

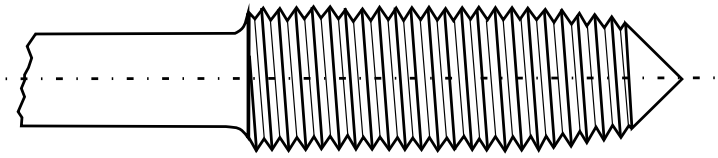
HSS-E %5Co	DIN 2174/C	Tol. 6HX	α 10°±2	Yağ Kanalsız	C 2-3h	60°	⟳

Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz-Pirinç	Aluminyum Magnezyum



Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B41000300	3	0,5	56	11	3,5	2,7	8,43
B41000400	4	0,7	63	13	4,5	3,4	8,43
B41000500	5	0,8	70	16	6,0	4,9	8,43
B41000600	6	1	80	19	6,0	4,9	9,29
B41000800	8	1,25	90	22	8,0	6,2	10,71
B41001000	10	1,5	100	24	10,0	8,0	17,14
B41001200	12	1,75	110	28	12,0	9,0	22,14

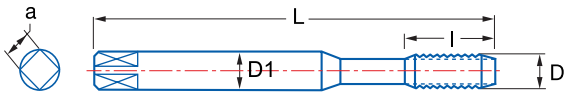
Üst, ara ve yağ kanallı ölçüler için stok sorunuz.



DIN2174/C OVALAMA KLAVUZU TİN

HSS-E %5Co TiN	DIN 2174/C	Tol. 6HX	α 10°±2	Yağ Kanalsız	C 2-3h	60°	⟳

Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz-Pirinç	Aluminyum Magnezyum

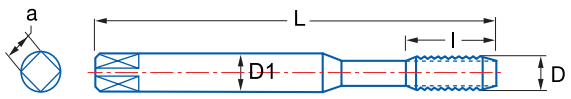


Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B41500300	3	0,5	56	11	3,5	2,7	11,50
B41500400	4	0,7	63	13	4,5	3,4	11,50
B41500500	5	0,8	70	16	6,0	4,9	11,50
B41500600	6	1	80	19	6,0	4,9	12,50
B41500800	8	1,25	90	22	8,0	6,2	13,70
B41501000	10	1,5	100	24	10,0	8,0	22,20
B41501200	12	1,75	110	28	12,0	9,0	27,20

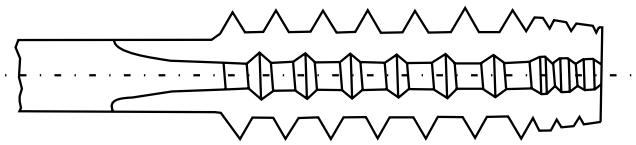
Üst, ara ve yağ kanallı ölçüler için stok sorunuz.

DIN371/B METRİK ATLAMALI ALUMİNYUM KLAVUZU

HSS-E %5Co	DIN 371/B	Tol. 6H	α 17-20°	C 3,5-5h	60°		
Metal Grubu	Çelik	Sarı-Bakır Bronz-Pirinç	Aluminyum Magnezyum				

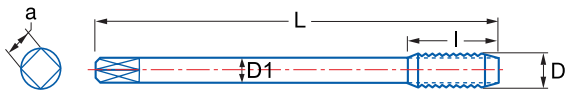


Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B42000300	3	0,5	56	11	3,5	2,7	8,29
B42000400	4	0,7	63	13	4,5	3,4	8,29
B42000500	5	0,8	70	16	6,0	4,9	8,29
B42000600	6	1	80	19	6,0	4,9	8,71
B42000800	8	1,25	90	22	8,0	6,2	10,00
B42001000	10	1,5	100	24	10,0	8,0	11,71



DIN376/B METRİK ATLAMALI ALUMİNYUM KLAVUZU

HSS-E %5Co	DIN 376/B	Tol. 6H	α 17-20°	C 3,5-5h	60°		
Metal Grubu	Çelik	Sarı-Bakır Bronz-Pirinç	Aluminyum Magnezyum				

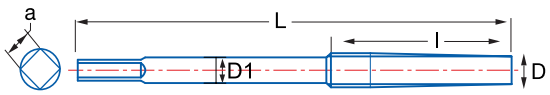


Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B43001200	12	1,75	110	29	9,0	7,0	13,29
B43001400	14	2	110	30	11,0	9,0	18,57
B43001600	16	2	110	32	12,0	9,0	21,71
B43001800	18	2,5	125	34	14,0	11,0	25,00
B43002000	20	2,5	140	34	16,0	12,0	32,86
B43002200	22	2,5	140	34	18,0	14,5	40,00
B43002400	24	3	160	38	18,0	14,5	44,29

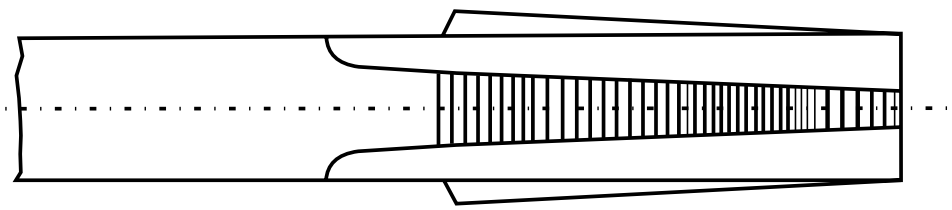
DIN357 METRİK SOMUN KLAVUZ

HSS-E %5Co	DIN 357	Tol. 6H	0,7 l	60°	

Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum

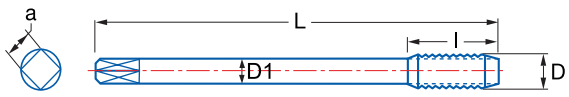


Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B44000030	3	0,5	70	22	2,2		9,43
B44000035	3,5	0,6	80	25	2,5	2,1	14,29
B44000040	4	0,7	90	25	2,8	2,1	9,43
B44000045	4,5	0,75	100	28	3,5	2,7	14,29
B44000050	5	0,8	100	28	3,5	2,7	10,43
B44000060	6	1,0	110	32	4,5	3,4	10,86
B44000070	7	1,0	110	36	5,5	4,3	14,29
B44000080	8	1,25	125	40	6,0	4,9	13,57
B44000090	9	1,25	140	40	7,0	5,5	17,14
B44000100	10	1,5	140	45	7,0	5,5	15,57
B44000110	11	1,5	160	45	8,0	6,2	22,86
B44000120	12	1,75	180	50	9,0	7,0	20,00
B44000140	14	2,0	200	56	11,0	9,0	25,71
B44000160	16	2,0	200	63	12,0	9,0	30,00
B44000180	18	2,5	220	63	14,0	11,0	45,71
B44000200	20	2,5	250	70	16,0	12,0	48,57
B44000220	22	2,5	280	80	18,0	14,5	60,00
B44000240	24	3,0	280	80	18,0	14,5	71,43
B44000270	27	3,0	315	90	20,0	16,0	98,57
B44000300	30	3,5	315	100	22,0	18,0	115,71



DIN5156/C G (BSP) FİTTİNGS KLAVUZ

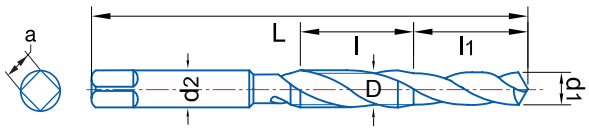
HSS-G	DIN 5156/C	α 10°±2	C 2-3h	55°		
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz-Pirinç	Aluminyum Magnezyum		



Kod	D inch	P inch	L mm	l mm	D1 mm	a mm	Fiyat EURO
B45000032	1/2	14	110	48	18	13,5	22,86
B45000048	3/4	14	110	50	20	16	40,00
B45001000	1”	11	120	58	25	18,5	64,29
B45001016	1”1/4	11	140	60	32,0	24,0	107,14
B45001032	1”1/2	11	140	60	32,0	24	130,00
B45002000	2”	11	140	65	36	30	192,86

KOMBİNE KLAVUZ

HSS-E %5Co	Tol. 6H	C 2-3h	60°	118°	35°		
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum				



Kod	D mm	P mm	L mm	l1 mm	l mm	d1 mm	d2 mm	a mm	Fiyat EURO
B46000300	3	0,5	56	16	11	2,5	3	2,7	9,71
B46000400	4	0,7	63	18	14	3,3	4	3,4	9,71
B46000500	5	0,8	70	20	18	4,2	5	4,9	9,71
B46000600	6	1	80	22	22	5	6	4,9	11,71
B46000800	8	1,25	95	26	26	6,8	8	6,2	14,14
B46001000	10	1,5	106	30	30	8,5	10	8,0	16,57
B46001200	12	1,75	115	32	32,0	10,2	12,0	9,0	18,57

KLAVUZ PAFTA TAKIMLARI

Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz-Pirinç	Aluminyum Magnezyum	HSS

M3 - M12
SET
EKONOMİK

M3 - M12
SET

M3 - M20
SET

Kod	Ölçü	Ürün	Fiyat EURO
B47000212	M3-M12 EKO.	HSS KLAVUZ VE PAFTA TAKIMI	105,00
B47000312	M3-M12	HSS KLAVUZ VE PAFTA TAKIMI	180,00
B47000320	M3-M20	HSS KLAVUZ VE PAFTA TAKIMI	365,00
B47000324	M3-M24	HSS KLAVUZ VE PAFTA TAKIMI	685,00
B47000530	M5-M30	HSS KLAVUZ VE PAFTA TAKIMI	1.200,00
B47001312	M3x0,35-M12x1.5	HSS KLAVUZ VE PAFTA TAKIMI	260,00
B47001620	M6x0,75-M20x1.5	HSS KLAVUZ VE PAFTA TAKIMI	460,00
B47001624	M6x0,75-M24x1.5	HSS KLAVUZ VE PAFTA TAKIMI	680,00
B47021812	W1/8-W1/2	HSS KLAVUZ VE PAFTA TAKIMI	285,00
B47031434	W1/4-W3/4	HSS KLAVUZ VE PAFTA TAKIMI	430,00
B47041410	W1/4-W1"	HSS KLAVUZ VE PAFTA TAKIMI	650,00
B47051434	UNF 1/4-UNF 3/4	HSS KLAVUZ VE PAFTA TAKIMI	380,00
B47061410	UNF 1/8-UNF 1"	HSS KLAVUZ VE PAFTA TAKIMI	575,00
B47071810	R1/8-R1"	HSS KLAVUZ VE PAFTA TAKIMI	565,00

HELİCOİL KLAVUZ M/MF

HSS	ISO 2	Tol. 6H	α 17-20°	C 2-3h	60°		
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz-Pirinç	Aluminyum Magnezyum			

Kod	D mm	P mm		Fiyat EURO
B48002040	2	0,4	2,1	*
B48002545	2,5	0,45	2,6	*
B48003050	3	0,5	3,2	4,29
B48004070	4	0,7	4,2	4,29
B48005080	5	0,8	5,2	7,00
B48006100	6	1,0	6,3	7,00
B48007100	7	1,0	7,3	*
B48008100	8	1	8,3	7,71
B48008125	8	1,25	8,3	7,71
B48009125	9	1,25	9,3	*
B48010100	10	1	10,3	10,86
B48010125	10	1,25	10,3	10,86
B48010150	10	1,5	10,4	10,86
B48011100	11	1	,	*
B48011150	11	1,5	11,4	*
B48012100	12	1	12,3	16,14
B48012125	12	1,25	12,3	16,14
B48012150	12	1,5	12,4	16,14
B48012175	12	1,75	12,4	16,14
B48014100	14	1	14,3	16,57
B48014125	14	1,25	14,4	16,57
B48014150	14	1,5	14,4	16,57
B48014200	14	2	14,5	16,57
B48015150	15	1,5	,	*
B48015200	15	2	,	*
B48016100	16	1	16,4	22,86
B48016150	16	1,5	16,4	22,86
B48016200	16	2	16,5	22,86
B48018150	18	1,5	18,5	27,86
B48018200	18	2	18,5	27,86

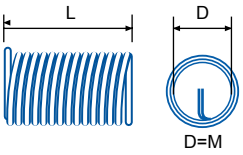
HELİCOİL KLAVUZ M/MF

Kod	D mm	P mm		Fiyat EURO
B48018250	18	2,5	18,6	27,86
B48020100	20	1	20,5	34,29
B48020150	20	1,5	20,5	34,29
B48020200	20	2	20,5	34,29
B48020250	20	2,5	20,6	34,29
B48022150	22	1,5	22,5	*
B48022200	22	2	22,5	*
B48022250	22	2,5	22,6	*
B48024150	24	1,5	24,5	*
B48024200	24	2	24,5	*
B48024300	24	3	24,75	*
B48026150	26	1,5	26,5	*
B48027150	27	1,5	27,5	*
B48027200	27	2	27,5	*
B48027300	27	3	27,75	*
B48030150	30	1,5	30,5	*
B48030200	30	2	30,5	*
B48030350	30	3,5	31,0	*

** Fiyat Sorunuz*

DIN8140 HELİCOİL YAY M/MF

HSS	DIN 8140	ISO 2	Tol. 6H	
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz-Pirinç	Aluminyum Magnezyum



D mm	P mm	Kod	1 D EURO	Kod	1,5 D EURO	Kod	2 D EURO
2	0,4	B4900204010	0,23	B5000204015	0,23	B5100204020	0,26
2,5	0,45	B4900254510	*	B5000254515	*	B5100254520	*
3	0,5	B4900305010	0,20	B5000305015	0,21	B5100305020	0,26
4	0,7	B4900407010	0,14	B5000407015	0,14	B5100407020	0,19
5	0,8	B4900508010	0,14	B5000508015	0,14	B5100508020	0,19
6	1,0	B4900610010	0,19	B5000610015	0,19	B5100610020	0,19
7	1,0	B4900710010	*	B5000710015	*	B5100710020	*
8	1	B4900810010	0,19	B5000810015	0,19	B5100810020	0,24
8	1,25	B4900812510	0,19	B5000812515	0,19	B5100812520	0,24
9	1,25	B4900912510	*	B5000912515	*	B5100912520	*
10	1	B4901010010	0,23	B5001010015	0,23	B5101010020	0,33
10	1,25	B4901012510	0,23	B5001012515	0,23	B5101012520	0,33
10	1,5	B4901015010	0,23	B5001015015	0,23	B5101015020	0,33
11	1	B4901110010	*	B5001110015	*	B5101110020	*
11	1,5	B4901115010	*	B5001115015	*	B5101115020	*
12	1	B4901210010	0,23	B5001210015	0,23	B5101210020	0,39
12	1,25	B4901212510	0,23	B5001212515	0,23	B5101212520	0,39
12	1,5	B4901215010	0,23	B5001215015	0,23	B5101215020	0,39
12	1,75	B4901217510	0,23	B5001217515	0,23	B5101217520	0,39
14	1	B4901410010	0,29	B5001410015	0,29	B5101410020	0,44
14	1,25	B4901412510	0,29	B5001412515	0,29	B5101412520	0,44
14	1,5	B4901415010	0,29	B5001415015	0,29	B5101415020	0,44
14	2	B4901420010	0,29	B5001420015	0,29	B5101420020	0,44
15	1,5	B4901515010	*	B5001515015	*	B5101515020	*
15	2	B4901520010	*	B5001520015	*	B5101520020	*
16	1	B4901610010	0,43	B5001610015	0,57	B5101610020	0,57
16	1,5	B4901615010	0,43	B5001615015	0,57	B5101615020	0,57
16	2	B4901620010	0,43	B5001620015	0,57	B5101620020	0,57
18	1,5	B4901815010	0,51	B5001815015	0,66	B5101815020	0,80
18	2	B4901820010	*	B5001820015	*	B5101820020	*

DIN8140 HELİCOİL YAY M/MF

D mm	P mm	Kod	1 D EURO	Kod	1,5 D EURO	Kod	2 D EURO
18	2,5	B4901825010	0,51	B5001825015	0,66	B5101825020	0,80
20	1	B4902010010	0,86	B5002010015	1,03	B5102010020	1,14
20	1,5	B4902015010	0,86	B5002015015	1,03	B5102015020	1,14
20	2	B4902020010	*	B5002020015	*	B5102020020	*
20	2,5	B4902025010	0,86	B5002025015	1,03	B5102025020	1,14
22	1,5	B4902215010	*	B5002215015	*	B5102215020	*
22	2	B4902220010	*	B5002220015	*	B5102220020	*
22	2,5	B4902225010	*	B5002225015	*	B5102225020	*
24	1,5	B4902415010	*	B5002415015	*	B5102415020	*
24	2	B4902420010	*	B5002420015	*	B5102420020	*
24	3	B4902430010	*	B5002430015	*	B5102430020	*
26	1,5	B4902615010	*	B5002615015	*	B5102615020	*
27	1,5	B4902715010	*	B5002715015	*	B5102715020	*
27	2	B4902720010	*	B5002720015	*	B5102720020	*
27	3	B4902730010	*	B5002730015	*	B5102730020	*
30	1,5	B4903015010	*	B5003015015	*	B5103015020	*
30	2	B4903020010	*	B5003020015	*	B5103020020	*
30	3,5	B4903035010	*	B5003035015	*	B5103035020	*

Fiyat Sorunuz

HELİCOİL TAKIMLAR

Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz-Pirinç	Aluminyum Magnezyum	HSS

Kod	Klavuz mm	Diş mm	Matkap mm	Takıcı Aparat	Sökücü Aparat	Yay	Fiyat EURO
B52000003	3	0,5	3,2	No.4	No.4	20	17,50
B52000004	4	0,7	4,2	No.6	No.6	20	17,50
B52000005	5	0,8	5,2	No.8	No.8	20	18,50
B52000006	6	1,0	6,3	No.9	No.9	20	20,00
B52000008	8	1,25	8	No.11	No.11	20	23,00
B52000010	10	1,5	10,4	No.13	No.13	15	27,50
B52000012	12	1,75	12,4	No.15	No.15	10	33,00
B52000014	14	2,0		No.16		10	39,00
B52000016	16	2,0		No.18		10	44,50
B52000018	18	2,5		No.20		5	51,50
B52000020	20	2,5		No.21		5	56,00

HELİCOİL TAKIM M5 - M12 SET

Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz-Pirinç	Aluminyum Magnezyum	HSS

Kod	Klavuz mm	Diş mm	Matkap mm	Takıcı Aparat	Sökücü Aparat	Yay	Fiyat EURO
	5	0,8	5,2	No.8	No.8	25	
	6	1,0	6,3	No.9	No.9	25	
B52000512	8	1,25	8	No.11	No.11	25	115,00
	10	1,5	10,4	No.13	No.13	25	
	12	1,75	12,4	No.15	No.15	10	

HELİCOİL NORM TABLOSU

LINIX

Metrik Diş	Hatve mm	Diş Dibi Çap	Delik Çapı D1HC		Delik Derinliği t1 Min.			Kılavuz Çekilmiş Diş Derinliği t2 Min.			Takılmış Yay Boyu		
d	p	o	Min.	Max.	1 d	1,5 d	2 d	1 d	1,5 d	2 d	1 d	1,5 d	2 d
M3	0,5	3,2	3,2	3,25	5	6,5	8	3	4,5	6	2,5	4	5,5
M3,5	0,6	3,7	3,6	3,75	5,9	7,7	9,4	3,5	5,25	7	2,9	4,7	6,4
M4	0,7	4,2	4,75	4,3	6,8	8,8	10,8	4	6	8	3,3	5,3	7,3
M5	0,8	5,2	5,18	5,35	8,2	10,7	13,2	5	7,5	10	4,2	6,7	9,2
M6	1,0	6,3	6,2	6,4	10	13	16	6	9	12	5	8	11
M7	1,0	7,3	7,2	7,4	11	14,5	18	7	10,25	14	6	9,5	13
M8	1,25	8,4	8,3	8,5	13	17	21	8	12	16	6,8	10,8	14,8
M8	1	8,3	8,2	8,4	12	16	20	8	12	16	7	11	15
M9	1,25	9,4	9,3	9,5	14	18,5	23	9	13,5	18	7,8	12,3	16,8
M9	1	9,3	9,2	9,4	13	17,5	22	9	13,5	18	8	12,5	17
M10	1,5	10,5	10,35	10,6	16	21	26	10	15	20	8,5	13,5	18,5
M10	1	10,25	10,2	10,4	14	19	24	10	15	20	9	14	19
M10	1,25	10,4	10,3	10,5	15	20	25	10	15	20	8,8	13,8	18,8
M11	1,5	11,5	11,35	11,6	17	22,5	28	22,5	28	11	16,5	22	9,5
M11	1	11,25	11,2	11,4	15	20,5	26	20,5	26	11	16,5	22	10
M12	1,75	12,5	12,4	12,65	19	25	31	12	18	24	10,3	16,3	22,3
M12	1	12,25	12,2	12,4	16	22	28	12	18	24	11	17	23
M12	1,25	12,25	12,3	12,5	17	23	29	12	18	24	10,8	16,8	22,8
M12	1,5	12,5	12,35	12,6	18	24	30	12	18	24	10,5	16,8	22,5
M14	2	14,5	14,45	14,7	22	29	36	14	21	28	12	19	26
M14	1	14,25	14,2	14,4	18	25	32	14	21	28	31	20	27
M14	1,5	14,5	14,35	14,6	20	27	34	14	21	28	12,5	19,5	26,5
M15	2	15,5	15,45	15,7	23	30,5	38	15	22,5	30	13	20,5	28
M15	1,5	15,5	15,35	15,6	21	28,5	36	15	22,5	30	13,5	21	28,5
M16	2	16,5	16,45	16,7	24	32	40	16	24	32	14	22	30
M16	1,5	16,5	16,35	16,6	22	30	38	16	24	32	14,5	22,5	30,5
M18	2,5	18,75	18,6	18,9	28	37	46	18	27	36	15,5	24,5	33,5
M18	1,5	18,5	18,35	18,6	24	33	42	18	27	36	16,5	25,5	34,5
M18	2	18,5	18,45	18,75	26	35	44	18	27	36	16	25	34
M20	2,5	20,75	20,6	20,9	30	40	50	20	30	40	17,5	27,5	37,5
M20	1,5	20,5	20,35	20,6	26	36	46	20	30	40	18,5	28,5	38,5
M20	2	20,5	20,45	20,7	28	38	48	20	30	40	18	28	38
M22	2,5	22,75	22,6	22,9	32	43	54	22	33	44	19,5	30,5	41,5
M22	1,5	22,5	22,35	22,6	28	39	-	22	33	-	20,5	31,5	-
M22	2	22,5	22,45	22,7	30	41	52	22	33	44	20	31	42
M24	3	24,72	24,7	25	36	48	60	24	36	48	21	33	45
M24	1,5	24,5	24,35	24,6	30	42	-	24	36	-	22,5	34,5	-
M24	2	24,5	24,45	24,75	32	44	56	24	36	48	22	34	46
M26	1,5	26,5	26,35	26,6	32	45	-	26	39	-	24,5	37,5	-
M27	3	27,75	27,7	28	39	52,5	66	27	40,5	54	24	37,5	51
M27	1,5	27,5	27,35	27,6	33	46,5	-	27	40,5	-	25,5	39	-
M27	2	27,5	27,45	27,75	35	48,5	-	27	40,5	-	25	38,5	-
M28	1,5	28,5	28,35	28,6	34	48	-	28	42	-	26,5	40,5	-
M30	3,5	31	30,75	31,2	44	59	74	30	45	60	26,5	41,5	56,5
M30	1,5	30,5	30,35	30,6	36	51	-	30	45	-	28,5	43,5	-
M30	2	30,5	30,45	30,75	38	53	-	30	45	-	28	43	-
M33	3,5	34	33,75	34	47	63,5	80	30	49,5	66	29,5	46	62,5
M33	2	33,5	33,45	33,7	41	57,5	-	33	49,5	-	31	47,5	-
M33	3	34	33,7	34	45	61,5	-	33	49,5	-	30	46,5	-
M36	4	37	36,9	37,35	52	70	88	36	54	72	32	50	68
M36	2	36,5	36,45	36,7	44	62	-	36	54	-	34	52	-
M36	3	37	36,7	37	48	66	-	36	54	-	33	51	-

Buji İçin					▶			8,4 mm	9 mm	12 mm	12,4 mm	14,4 mm	8,4 mm	9 mm	12 mm	12,4 mm	14,4 mm
M 14	1,25	14,25	14,271	14,483	------			8,4	-	-	12,4	14,4	7,2	7,5	10,5	11,2	13,2
M 14	1,5	18,50	18,325	18,560				-	9	12	-						

TERS KLAVUZ SETİ

RAPTOR®

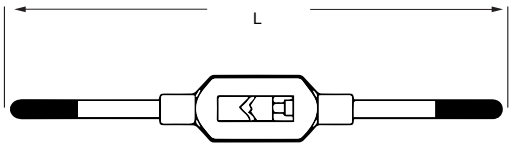
Ref. 103409	Crv	6 parça

Kod	Metrik	İnch	D	a mm	Fiyat EURO
53000006	M3-M6	1/8-1/4	2,5	2,7	33,31
	M6-M8	1/4-5/16	3	3,8	
	M8-M11	5/16-7/16	4,5	4,9	
	M11-M14	7/16-9/16	6	7	
	M15-M18	9/16-3/4	8	9	
	M18-M24	3/4-1"	11	12	

DIN1814 KLAVUZ KOLLARI ÇELİK

bianditz

Çelik	DIN 1814	PVC Kaplamalı

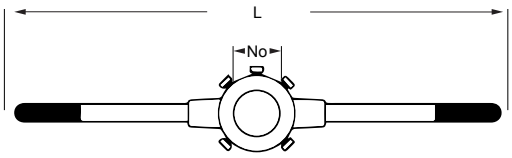


Kod	No	L mm	Metrik	İnch	Fiyat EURO
B540000010	0	125	M1-M8	1/16-1/14	6,43
B540000011	1	180	M1-M10	1/16-3/16	6,43
B540000012	2	285	M4-M12	3/16-1/2	9,29
B540000013	3	370	M5-M20	1/4-3/4	15,71
B540000014	4	520	M9-M27	3/8-1"1/16	19,29
B540000015	5	620	M13-M33	1/2-1"5/16	28,57

DIN225 PAFTA KOLLARI ÇELİK

bianditz

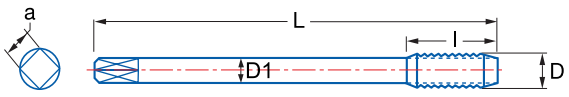
Çelik	DIN 225	DIN EN 22568	PVC Kaplamalı



Kod	No	L mm	Metrik	İnch	Fiyat EURO
B55000165	16*5	130	M1-M2.6	1/16-3/32	4,24
B55000207	20*7	205	M4.5-M6	3/16-1/4	4,24
B55000259	25*9	230	M7-M9	5/16.	5,43
B55003011	30*11	280	M10-M11	3/8-7/16	7,14
B55003814	38*14	310	M12-M14	1/2-9/16	9,29
B55004518	45*18	455	M16-M20	5/8-3/4	12,86
B55005518	55*18	560	M21-M26	7/8-1"	18,57
B55006525	65*25	600	M27-M36	1"1/8-1"3/8	25,71

DIN352 METRİK TAKIM KLAVUZU 3'LÜ

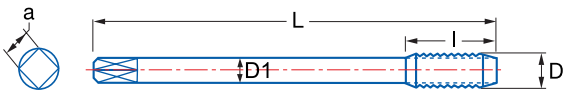
Ref. 103030	HSS	DIN 352	Tol. 6H	α 10°±2		C 2-3h	60°
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum				



Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B56000020	2	0,4	36	8	2,8	2,1	28,17
B56000030	3	0,5	40	11	3,5	2,7	28,17
B56000040	4	0,7	45	13	4,5	3,4	15,90
B56000050	5	0,8	50	16	6,0	4,9	15,90
B56000060	6	1,0	50	19	6,0	4,9	16,96
B56000080	8	1,25	56	22	6,0	4,9	20,67
B56000100	10	1,5	70	24	7,0	5,5	25,44
B56000120	12	1,75	75	29	9,0	7,0	35,74
B56000140	14	2,0	80	30	11,0	9,0	39,37
B56000160	16	2,0	80	32	12,0	9,0	56,03
B56000180	18	2,5	95	40	14,0	11,0	74,20
B56000200	20	2,5	95	40	16,0	12,0	83,29

DIN352 PASLANMAZ METRİK TAKIM KLAVUZU 3'LÜ

Ref. 103036	HSS %5Co	DIN 352	Tol. 6H	α 6-8°		C 2-3h	60°
Metal Grubu	Paslanmaz	Çelik	Döküm				

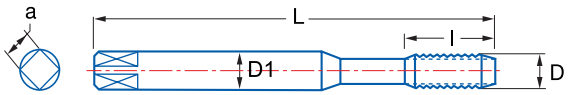


Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B57000020	2	0,4	36	8	2,8	2,1	36,34
B57000030	3	0,5	40	11	3,5	2,7	29,53
B57000040	4	0,7	45	13	4,5	3,4	29,53
B57000050	5	0,8	50	16	6,0	4,9	30,29
B57000060	6	1,0	50	19	6,0	4,9	30,29
B57000080	8	1,25	56	22	6,0	4,9	36,34
B57000100	10	1,5	70	24	7,0	5,5	45,43
B57000120	12	1,75	75	29	9,0	7,0	66,63
B57000140	14	2,0	80	30	11,0	9,0	72,69
B57000160	16	2,0	80	32	12,0	9,0	99,94
B57000180	18	2,5	95	40	14,0	11,0	136,29
B57000200	20	2,5	95	40	16,0	12,0	151,43

DIN371/C METRİK MAKİNA KLAVUZU

RAPTOR

Ref. 103110	HSS-E %5Co	DIN 371/C	Tol. 6H	ISO 2	α 10-12°	C 2-3h	
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum			60°	

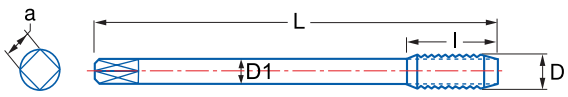


Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B58000300	3	0,5	56	11	3,5	2,7	9,69
B58000400	4	0,7	63	13	4,5	3,4	9,84
B58000500	5	0,8	70	16	6,0	4,9	9,84
B58000600	6	1	80	19	6,0	4,9	11,21
B58000800	8	1,25	90	22	8,0	6,2	12,72
B58001000	10	1,5	100	24	10,0	8,0	14,39

DIN376/C METRİK MAKİNA KLAVUZU

RAPTOR

Ref. 103210	HSS-E %5Co	DIN 376/C	Tol. 6H	ISO 2	α 10-12°	C 2-3h	
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum			60°	

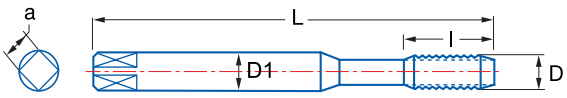


Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B59000120	12	1,75	110	29	9,0	7,0	17,11
B59000140	14	2	110	30	11,0	9,0	28,77
B59000160	16	2	110	32	12,0	9,0	34,83
B59000180	18	2,5	125	34	14,0	11,0	48,46
B59000200	20	2,5	140	34	16,0	12,0	51,49
B59000220	22	2,5	140	34	18,0	14,5	63,60
B59000240	24	3	160	38	18,0	14,5	75,71
B59000270	27	3	160	38	20,0	16,0	93,89
B59000300	30	3,5	180	45	22,0	18,0	121,14

DIN371/C METRİK MAKİNA KLAVUZU HELİS

RAPTOR

Ref. 103150	HSS-E %5Co	DIN 371/C	Tol. 6H	ISO 2	α 10-12°	C 2-3h	
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum		60°		35°

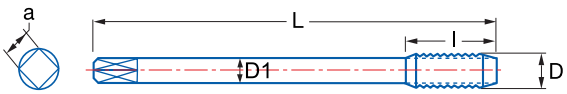


Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B60000030	3	0,5	56	5	3,5	2,7	12,87
B60000040	4	0,7	63	7	4,5	3,4	12,87
B60000050	5	0,8	70	8	6,0	4,9	12,87
B60000060	6	1	80	10	6,0	4,9	13,48
B60000080	8	1,25	90	12,5	8,0	6,2	15,45
B60000100	10	1,5	100	15	10,0	8,0	17,41

DIN376/C METRİK MAKİNA KLAVUZU HELİS

RAPTOR

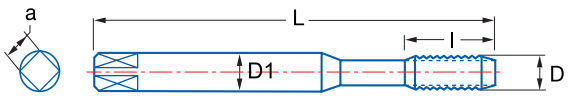
Ref. 103250	HSS-E %5Co	DIN 376/C	Tol. 6H	ISO 2	α 10-12°	C 2-3h	
Metal Grubu	Çelik	Döküm	Aluminyum Magnezyum		60°		35°



Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B61000120	12	1,75	110	17,5	9,0	7,0	23,47
B61000140	14	2	110	20	11,0	9,0	37,10
B61000160	16	2	110	20	12,0	9,0	44,67
B61000180	18	2,5	125	25	14,0	11,0	60,57
B61000200	20	2,5	140	25	16,0	12,0	63,60
B61000220	22	2,5	140	25	18,0	14,5	78,74
B61000240	24	3	160	30	18,0	14,5	93,89
B61000270	27	3	160	30	20,0	16,0	118,11
B61000300	30	3,5	180	35	22,0	18,0	151,43

DIN371/B METRİK MAKİNA KLAVUZU EĞİK AĞIZ BİLEMELİ RAPTOR®

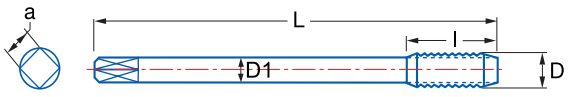
Ref. 103149	HSS-E %5Co TİN	DIN 371/B	Tol. 6H	ISO 2	α 10-12°	C 3,5-5h	⟳
Metal Grubu	Paslanmaz	Çelik	Sarı-Bakır Bronz-Pirinç	Aluminyum Magnezyum		60°	



Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B62000300	3	0,5	56	11	3,5	2,7	19,23
B62000400	4	0,7	63	13	4,5	3,4	19,23
B62000500	5	0,8	70	16	6,0	4,9	19,99
B62000600	6	1	80	19	6,0	4,9	20,14
B62000800	8	1,25	90	22	8,0	6,2	23,47
B62001000	10	1,5	100	24	10,0	8,0	27,26

DIN376/B METRİK MAKİNA KLAVUZU EĞİK AĞIZ BİLEMELİ RAPTOR®

Ref. 103249	HSS %5Co TİN	DIN 376/B	Tol. 6H	ISO 2	α 10-12°	C 3,5-5h	⟳
Metal Grubu	Paslanmaz	Çelik	Sarı-Bakır Bronz-Pirinç	Aluminyum Magnezyum		60°	

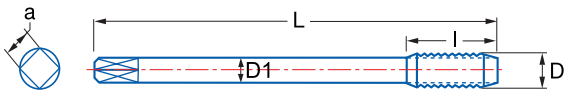


Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B63000120	12	1,75	110	29	9,0	7,0	34,83
B63000140	14	2	110	30	11,0	9,0	45,43
B63000160	16	2	110	32	12,0	9,0	49,97
B63000180	18	2,5	125	34	14,0	11,0	78,74
B63000200	20	2,5	140	34	16,0	12,0	81,77
B63000220	22	2,5	140	34	18,0	14,5	104,49
B63000240	24	3	160	38	18,0	14,5	87,83

DIN371/C METRİK MAKİNA KLAVUZU HELİS

RAPTOR®

Ref. 103159	HSS-E %5Co TİN	DIN 371/C	Tol. 6H	ISO 2	α 10-12°	C 2-3h	⟳
Metal Grubu	Paslanmaz	Çelik	Sarı-Bakır Bronz-Pirinç	Aluminyum Magnezyum	60°		35°

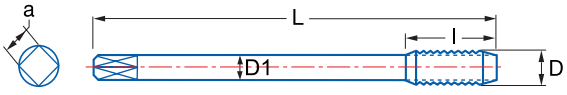


Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B64000030	3	0,5	56	5	3,5	2,7	20,75
B64000040	4	0,7	63	7	4,5	3,4	20,75
B64000050	5	0,8	70	8	6,0	4,9	21,20
B64000060	6	1	80	10	6,0	4,9	22,11
B64000080	8	1,25	90	13	8,0	6,2	25,74
B64000100	10	1,5	100	15	10,0	8,0	30,29

DIN376/C METRİK MAKİNA KLAVUZU HELİS

RAPTOR®

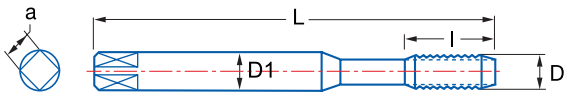
Ref. 103259	HSS %5Co TİN	DIN 376/C	Tol. 6H	ISO 2	α 10-12°	C 2-3h	⟳
Metal Grubu	Paslanmaz	Çelik	Sarı-Bakır Bronz-Pirinç	Aluminyum Magnezyum	60°		35°



Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B65000120	12	1,75	110	18	9,0	7,0	39,37
B65000140	14	2	110	20	11,0	9,0	49,97
B65000160	16	2	110	20	12,0	9,0	54,51
B65000180	18	2,5	125	25	14,0	11,0	78,74
B65000200	20	2,5	140	25	16,0	12,0	81,77
B65000220	22	2,5	140	25	18,0	14,5	107,51
B65000240	24	3	160	30	18,0	14,5	101,46

DIN371/B METRİK MAKİNA KLAVUZU EĞİK AĞIZ BİLEMELİ RAPTOR®

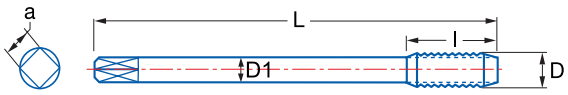
Ref. 103120	HSS-V %5Co TİN	DIN 371/B	Tol. 6H	ISO 2	α 10-12°	B 3,5-5h	
Metal Grubu	Paslanmaz	Çelik	Döküm	Sarı-Bakır Bronz-Pirinç	Aluminyum Magnezyum	60°	



Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B66000300	3	0,5	56	11	3,5	2,7	26,20
B66000400	4	0,7	63	13	4,5	3,4	26,20
B66000500	5	0,8	70	16	6,0	4,9	27,56
B66000600	6	1	80	19	6,0	4,9	27,56
B66000800	8	1,25	90	22	8,0	6,2	31,80
B66001000	10	1,5	100	24	10,0	8,0	37,86

DIN376/B METRİK MAKİNA KLAVUZU EĞİK AĞIZ BİLEMELİ RAPTOR®

Ref. 103220	HSS-V %5Co TİN	DIN 376/B	Tol. 6H	ISO 2	α 10-12°	B 3,5-5h	
Metal Grubu	Paslanmaz	Çelik	Döküm	Sarı-Bakır Bronz-Pirinç	Aluminyum Magnezyum	60°	

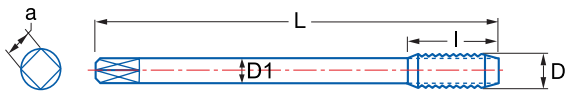


Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B67000120	12	1,75	110	29	9,0	7,0	47,55
B67000140	14	2	110	30	11,0	9,0	62,09
B67000160	16	2	110	32	12,0	9,0	68,14
B67000180	18	2,5	125	34	14,0	11,0	98,43
B67000200	20	2,5	140	34	16,0	12,0	101,46

DIN371/C METRİK MAKİNA KLAVUZU HELİS

RAPTOR

Ref. 103160	HSS-E %5Co TİN	DIN 371/C	Tol. 6H	ISO 2	α 10-12°	C 2-3h	⟳
Metal Grubu	Paslanmaz	Çelik / Döküm	Sarı-Bakır Bronz-Pirinç	Aluminyum Magnezyum	60°		35°

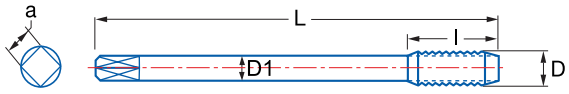


Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B68000030	3	0,5	56	5	3,5	2,7	27,86
B68000040	4	0,7	63	7	4,5	3,4	27,86
B68000050	5	0,8	70	8	6,0	4,9	29,07
B68000060	6	1	80	10	6,0	4,9	30,29
B68000080	8	1,25	90	13	8,0	6,2	35,13
B68000100	10	1,5	100	15	10,0	8,0	41,34

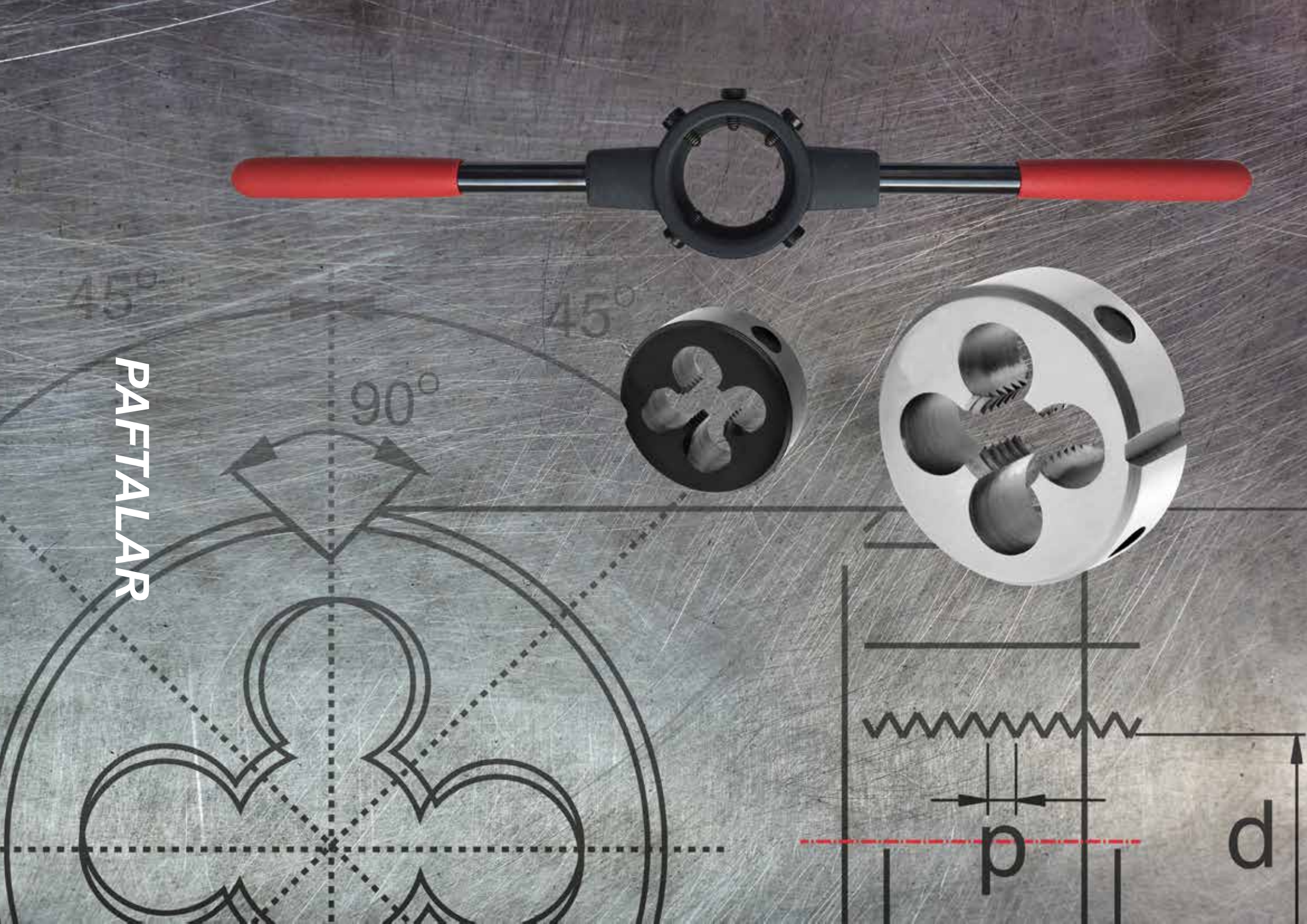
DIN376/C METRİK MAKİNA KLAVUZU HELİS

RAPTOR

Ref. 103260	HSS %5Co TİN	DIN 376/C	Tol. 6H	ISO 2	α 10-12°	C 2-3h	⟳
Metal Grubu	Paslanmaz	Çelik / Döküm	Sarı-Bakır Bronz-Pirinç	Aluminyum Magnezyum	60°		35°



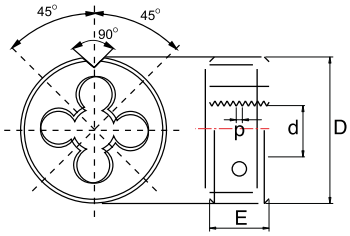
Kod	D mm	P mm	L mm	l mm	D1 mm	a mm	Fiyat EURO
B69000120	12	1,75	110	18	9,0	7,0	54,51
B69000140	14	2	110	20	11,0	9,0	68,14
B69000160	16	2	110	20	12,0	9,0	74,20
B69000180	18	2,5	125	25	14,0	11,0	107,51
B69000200	20	2,5	140	25	16,0	12,0	110,54



PAFTALAR

DIN223/B METRİK PAFTA

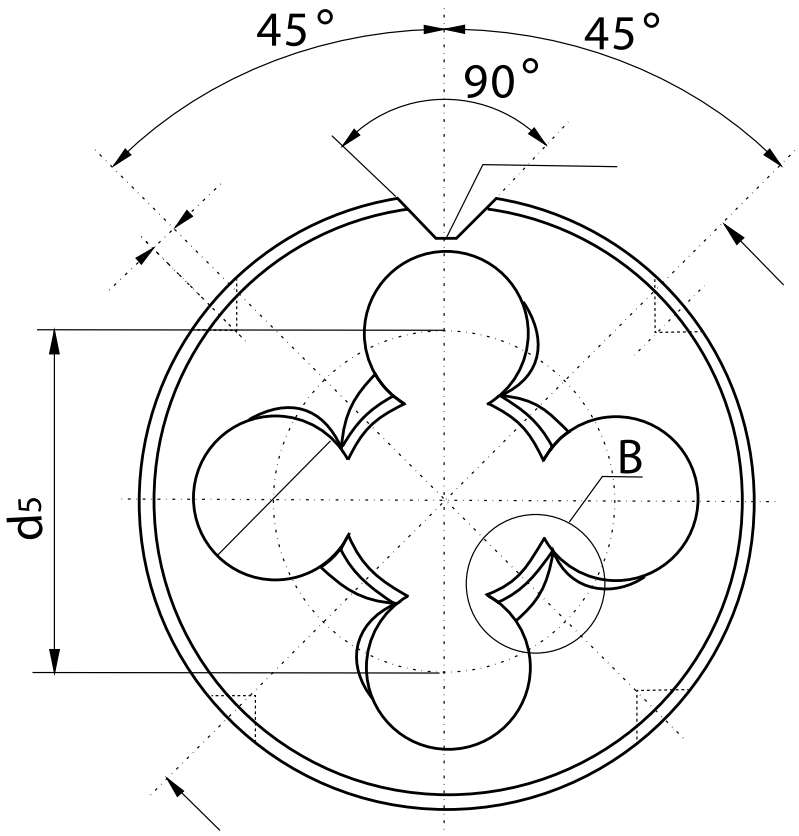
HSS	DIN 223/B	Tol. 6g	α 10-17°		60°	
Metal Grubu	Çelik	Döküm				



Kod	d mm	P mm	D mm	E mm	Fiyat EURO
C10000010	1	0,25	16	5	7,86
C10000011	1,1	0,25	16	5	7,86
C10000012	1,2	0,25	16	5	7,86
C10000014	1,4	0,3	16	5	7,86
C10000016	1,6	0,35	16	5	7,86
C10000017	1,7	0,35	16	5	7,86
C10000018	1,8	0,35	16	5	7,86
C10000020	2	0,4	16	5	7,14
C10000022	2,2	0,45	16	5	7,14
C10000023	2,3	0,4	16	5	7,14
C10000025	2,5	0,45	16	5	7,14
C10000026	2,6	0,45	17	5	7,14
C10000030	3	0,5	20	5	6,00
C10000035	3,5	0,6	20	5	6,57
C10000040	4	0,7	20	5	6,00
C10000045	4,5	0,75	20	7	7,00
C10000050	5	0,8	20	7	6,29
C10000055	5,5	0,9	20	7	8,43
C10000060	6	1	20	7	6,29
C10000070	7	1	25	9	8,57
C10000080	8	1,25	25	9	7,11
C10000090	9	1,25	25	9	8,57
C10000100	10	1,5	30	11	8,00
C10000110	11	1,5	30	11	15,71
C10000120	12	1,75	38	14	15,14
C10000140	14	2	38	14	19,00
C10000160	16	2	45	18	25,49
C10000180	18	2,5	45	18	26,86
C10000200	20	2,5	45	18	26,86
C10000220	22	2,5	55	22	39,29

DIN223/B METRİK PAFTA

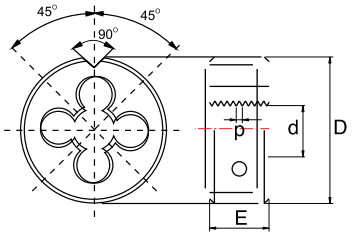
Kod	d mm	P mm	D mm	E mm	Fiyat EURO
C10000240	24	3	55	22	39,29
C10000270	27	3	65	25	55,00
C10000300	30	3,5	65	25	55,00
C10000330	33	3,5	65	25	61,43
C10000360	36	4	65	25	63,57
C10000390	39	4	75	30	95,00
C10000420	42	4,5	75	30	98,57
C10000450	45	4,5	90	36	148,57
C10000480	48	5	90	36	150,00
C10000520	52	5	90	36	157,14
C10000560	56	5,5	105	36	235,71
C10000600	60	5,5	105	36	235,71
C10000640	64	6	120	36	285,71
C10000680	68	6	120	36	285,71



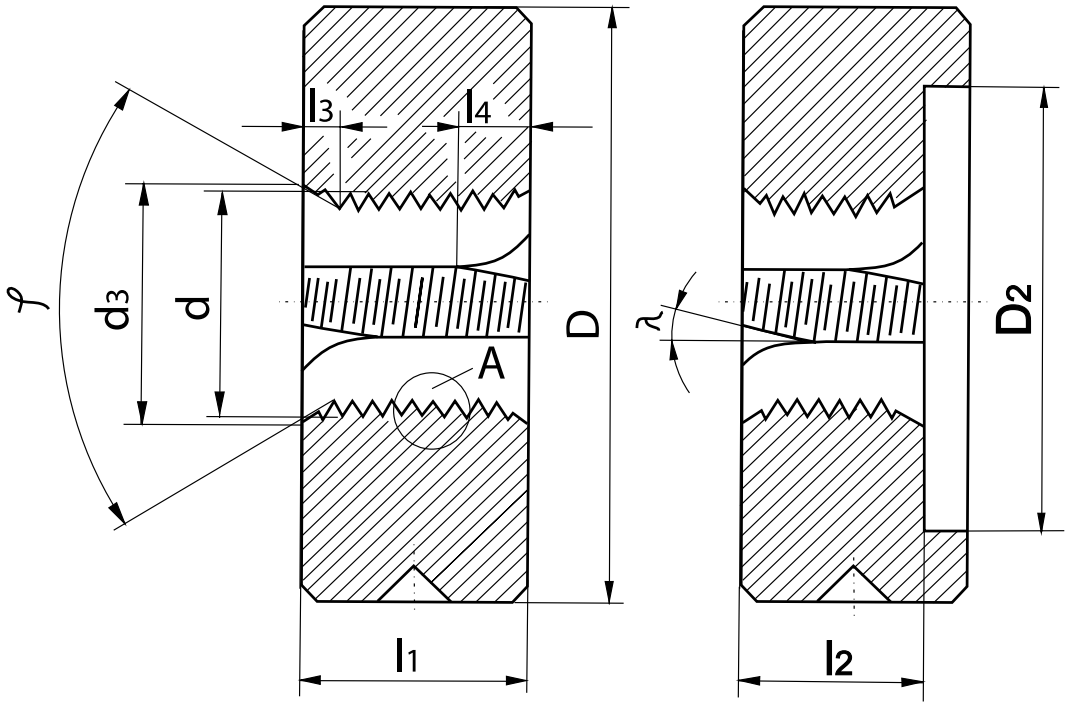
DIN22568 METRİK PAFTA PASLANMAZ İÇİN

RAPTOR

Ref. 103536	HSS %5Co	DIN 223/B 22568	Tol. 6g	α 10-17°		60°	
Metal Grubu	Paslanmaz	Çelik					



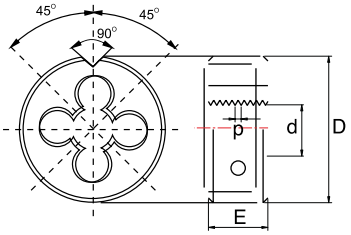
Kod	d mm	P mm	D mm	E mm	Fiyat EURO
C11000030	3	0,5	20	5	24,99
C11000040	4	0,7	20	5	24,99
C11000050	5	0,8	20	7	24,99
C11000060	6	1	20	7	27,26
C11000080	8	1,25	25	9	27,26
C11000100	10	1,5	30	11	36,34
C11000120	12	1,75	38	14	46,94
C11000140	14	2	38	14	46,94
C11000160	16	2	45	18	65,11
C11000180	18	2,5	45	18	65,11
C11000200	20	2,5	45	18	65,11



DIN223/B METRİK İNCE DİŞ PAFTA

LİNİX

HSS	DIN 223/B	Tol. 6g	α 10-17°		60°	
Metal Grubu	Çelik	Döküm				



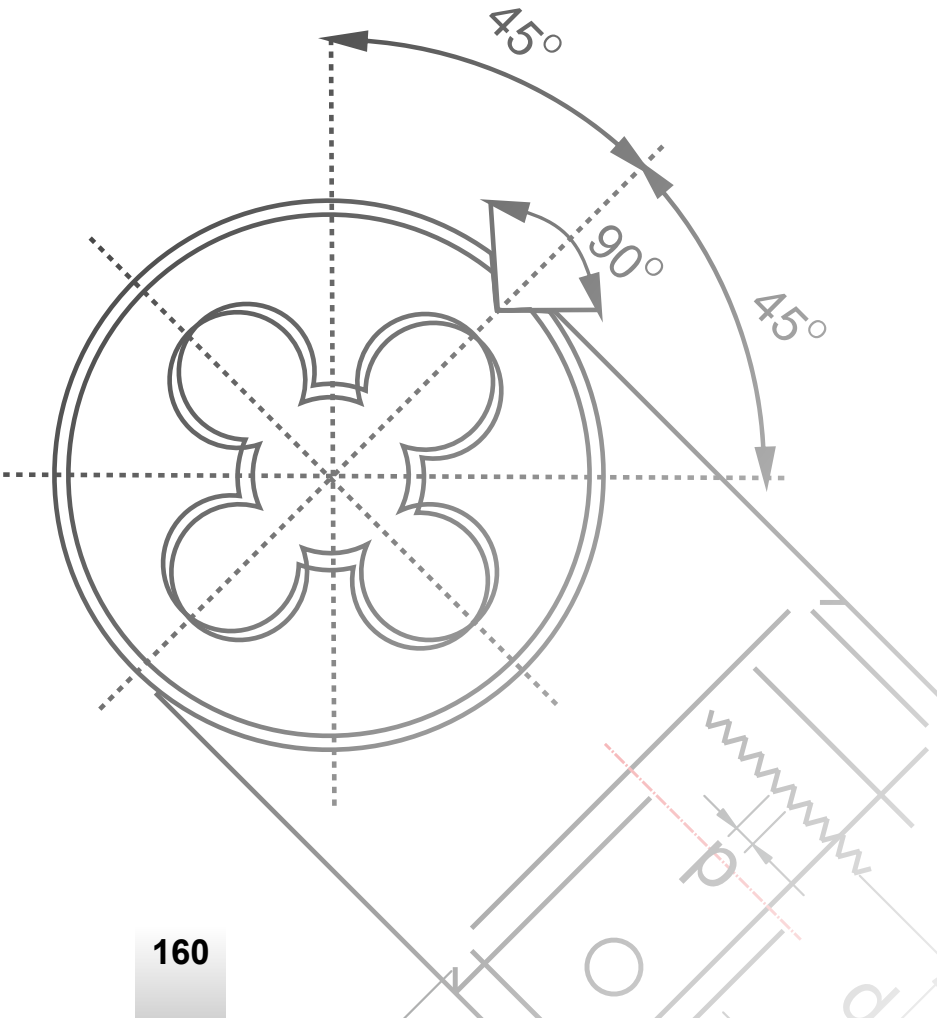
Kod	d mm	P mm	D mm	E mm	Fiyat EURO
C12003035	3	0,35	20	5	10,44
C12003535	3,5	0,35	20	5	10,44
C12004050	4	0,5	20	5	9,29
C12004550	4,5	0,5	20	5	10,44
C12005050	5	0,5	20	5	9,29
C12005550	5,5	0,5	20	5	10,44
C12006075	6	0,75	20	7	9,43
C12007075	7	0,75	25	9	10,44
C12008100	8	1	25	9	10,00
C12009100	9	1	25	9	10,44
C12010100	10	1	30	11	11,77
C12010125	10	1,25	30	11	12,20
C12012100	12	1	38	10	22,29
C12012125	12	1,25	38	10	22,29
C12012150	12	1,5	38	10	21,43
C12014100	14	1	38	10	23,57
C12014125	14	1,25	38	10	23,57
C12014150	14	1,5	38	10	21,86
C12015150	15	1,5	38	10	31,43
C12016100	16	1	45	14	33,57
C12016150	16	1,5	45	14	33,57
C12017150	17	1,5	45	14	35,71
C12018100	18	1	45	14	33,57
C12018150	18	1,5	45	14	33,57
C12018200	18	2	45	14	35,00
C12020100	20	1	45	14	33,57
C12020150	20	1,5	45	14	33,57
C12020200	20	2	45	14	35,00
C12022100	22	1	55	16	43,57
C12022150	22	1,5	55	16	43,57

Kod	d mm	P mm	D mm	E mm	Fiyat EURO
C12022200	22	2	55	16	47,14
C12024100	24	1	55	16	43,57
C12024150	24	1,5	55	16	43,57
C12024200	24	2	55	16	47,14
C12025150	25	1,5	55	16	47,14
C12025200	25	2	55	16	50,00
C12027150	27	1,5	65	18	62,86
C12027200	27	2	65	18	68,57
C12028150	28	1,5	65	18	62,86
C12028200	28	2	65	18	68,57
C12030100	30	1	65	18	68,57
C12030150	30	1,5	65	18	68,57
C12030200	30	2	65	18	68,57
C12030300	30	3	65	25	78,57
C12032150	32	1,5	65	18	68,57
C12032200	32	2	65	18	74,29
C12033150	33	1,5	65	18	68,57
C12033200	33	2	65	18	74,29
C12033300	33	3	65	25	78,57
C12035150	35	1,5	65	18	68,57
C12036150	36	1,5	65	18	68,57
C12036200	36	2	65	18	77,14
C12036300	36	3	65	25	82,86
C12039150	39	1,5	75	20	109,29
C12039200	39	2	75	20	109,29
C12039300	39	3	75	30	120,00
C12040150	40	1,5	75	20	109,29
C12040200	40	2	75	20	109,29
C12040300	40	3	75	30	120,00
C12042150	42	1,5	75	20	109,29
C12042200	42	2	75	20	109,29
C12042300	42	3	75	30	120,00
C12042400	42	4	75	30	135,71
C12045150	45	1,5	90	22	140,00
C12045200	45	2	90	22	140,00
C12045300	45	3	90	36	158,57
C12045400	45	4	90	36	178,57

DIN223/B METRİK İNCE DİŞ PAFTA

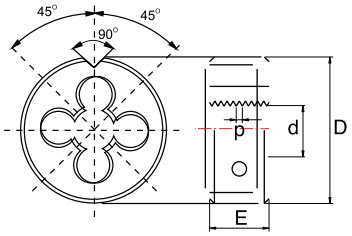
Kod	d mm	P mm	D mm	E mm	Fiyat EURO
C12048150	48	1,5	90	22	142,86
C12048200	48	2	90	22	142,86
C12048300	48	3	90	36	164,29
C12048400	48	4	90	36	164,29
C12050150	50	1,5	90	22	142,86
C12050200	50	2	90	22	148,57
C12050300	50	3	90	36	164,29
C12052150	52	1,5	90	22	142,86
C12052200	52	2	90	22	148,57
C12052300	52	3	90	36	182,86
C12052400	52	4	90	36	182,86
C12056150	56	1,5	105	22	257,14
C12056200	56	2	105	22	257,14
C12056300	56	3	105	36	257,14
C12056400	56	4	105	36	257,14

Üst ve ara ölçüler için fiyat sorunuz.

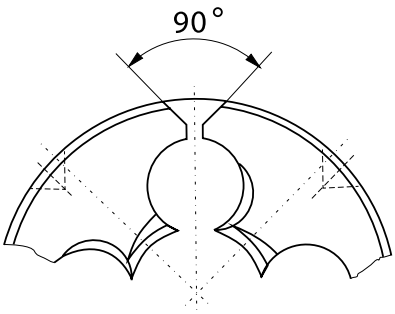


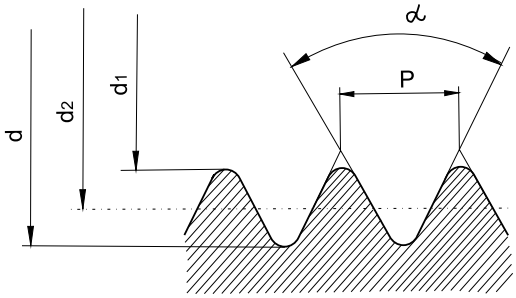
DIN223/B WHITWORT PAFTA

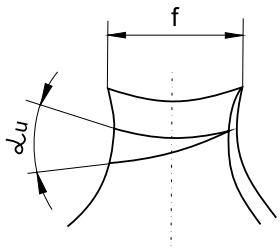
HSS	DIN 223/B	α 10-17°		60°	
Metal Grubu	Çelik	Döküm			



Kod	d inch	P inch	D mm	E mm	Fiyat EURO
C13000840	1/8	40	20	5	12,43
C13001224	3/16	24	20	7	12,43
C13001420	1/4	20	25	9	13,86
C13002018	5/16	18	25	9	13,86
C13002416	3/8	16	30	11	16,71
C13002814	7/16	14	30	11	16,71
C13003213	1/2	13	38	14	29,29
C13003612	9/16	12	38	14	32,14
C13004011	5/8	11	45	18	40,00
C13004411	11/16	11	45	18	44,29
C13004810	3/4	10	45	18	41,86
C13005609	7/8	9	55	22	60,00
C13010008	1	8	55	22	60,00
C13010807	1 1/8	7	65	25	87,14
C13011607	1 1/4	7	65	25	87,14
C13013206	1 1/2	6	75	30	144,29
C13014805	1 3/4	5	90	36	231,43
C13020004	2	4 1/2	90	36	231,43

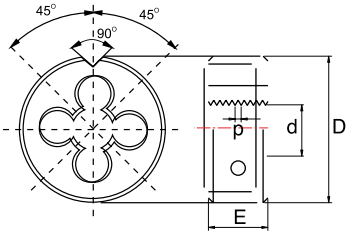






DIN223/B UNC PAFTA

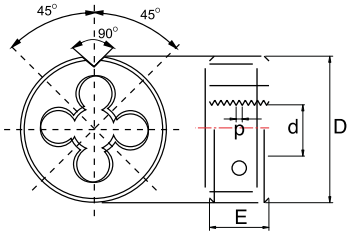
HSS	DIN 223/B	Tol. 2A	α 10-17°		60°	
Metal Grubu	Çelik	Döküm				



Kod	d inch	P inch	D mm	E mm	Fiyat EURO
C14000001	1	64	16	5	15,29
C14000002	2	56	16	5	14,00
C14000003	3	48	16	5	12,71
C14000004	4	40	20	5	12,14
C14000005	5	40	20	5	11,31
C14000006	6	32	20	7	11,31
C14000008	8	32	20	7	11,31
C14000010	10	24	20	7	11,31
C14000012	12	24	20	7	11,31
C14000014	1/4	20	20	7	11,31
C14000020	5/16	18	25	9	12,71
C14000024	3/8	16	30	11	22,86
C14000028	7/16	14	30	11	22,86
C14000032	1/2	13	38	14	26,71
C14000036	9/16	12	38	14	30,00
C14000040	5/8	11	45	18	36,71
C14000048	3/4	10	45	18	37,86
C14000056	7/8	9	55	22	54,29
C14001000	1	8	55	22	58,57
C14001008	1 1/8	7	65	25	78,57
C14001016	1 1/4	7	65	25	85,71
C14001024	1 3/8	6	65	25	85,71
C14001032	1 1/2	6	75	30	131,43
C14001048	1 3/4	5	90	36	211,43
C14002000	2	4 1/2	90	36	211,43

DIN223/B UNF PAFTA

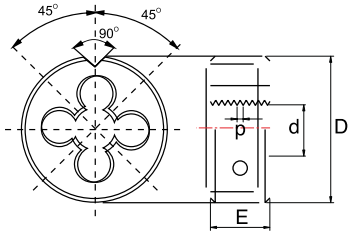
HSS	DIN 223/B	Tol. 2A	α 10-17°		60°	
Metal Grubu	Çelik	Döküm				



Kod	d inch	P inch	D mm	E mm	Fiyat EURO
C15000080	0	80	16	5	10,29
C15000172	1	72	16	5	10,29
C15000264	2	64	16	5	15,14
C15000356	3	56	16	5	14,00
C15000448	4	48	20	5	13,00
C15000544	5	44	20	5	12,20
C15000640	6	40	20	5	12,20
C15000836	8	36	20	7	12,20
C15001032	10	32	20	7	12,20
C15001228	12	28	20	7	12,20
C15001428	1/4	28	20	7	12,20
C15002024	5/16	24	25	9	20,00
C15002424	3/8	24	30	11	24,86
C15002820	7/16	20	30	11	24,86
C15003220	1/2	20	38	10	28,57
C15003618	9/16	18	38	10	32,14
C15004018	5/8	18	45	14	40,00
C15004816	3/4	16	45	14	41,86
C15005614	7/8	14	55	16	56,14
C15010012	1	12	55	16	58,57
C15010812	1 1/8	12	65	18	82,86
C15011612	1 1/4	12	65	18	82,86
C15012412	1 3/8	12	65	18	85,71
C15013212	1 1/2	12	75	20	128,57
C15010012	UNS 1	14	55	16	73,00

DIN5158 G (BSP) PAFTA

HSS	DIN 5158	Tol. 2A	α 10-17°		55°	
Metal Grubu	Çelik	Döküm				

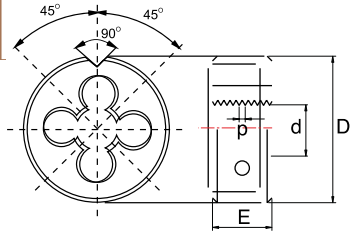


Kod	d inch	P inch	D mm	E mm	Fiyat EURO
C16000004	1/16	28	25	9	15,00
C16000008	1/8	28	30	11	14,57
C16000014	1/4	19	38	10	18,57
C16000024	3/8	19	45	14	27,00
C16000032	1/2	14	45	14	27,00
C16000040	5/8	14	55	16	45,14
C16000048	3/4	14	55	16	45,14
C16000056	7/8	14	65	18	67,14
C16001000	1	11	65	18	67,14
C16001004	1 1/8	11	75	20	108,57
C16001016	1 1/4	11	75	20	108,57
C16001024	1 3/8	11	90	22	171,43
C16001032	1 1/2	11	90	22	171,43
C16001048	1 3/4	11	105	22	217,14
C16002000	2	11	105	22	217,14
C16002016	2 1/4	11	120	22	264,29

DIN5158 G (BSP) PAFTA BİLEMELİ MS SARI İÇİN

LINIX

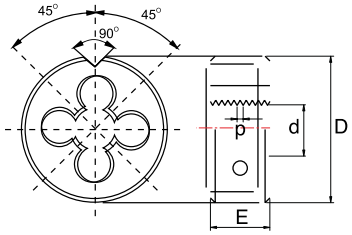
HSS	DIN 5158	Tol. 2A	α 10-17°		55°	
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz-Pirinç			



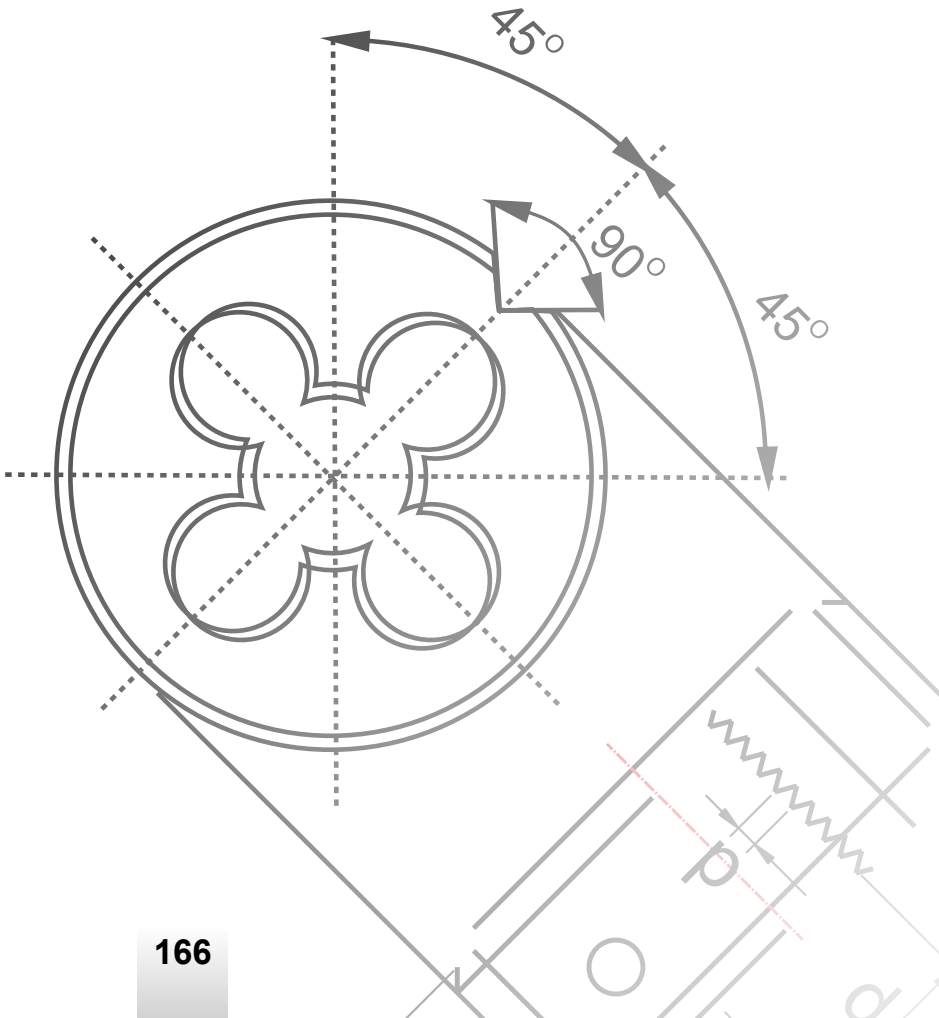
Kod	d inch	P inch	D mm	E mm	Fiyat EURO
C17000004	1/16	28	25	9	15,57
C17000008	1/8	28	30	11	18,43
C17000014	1/4	19	38	10	23,57
C17000024	3/8	19	45	14	34,29
C17000032	1/2	14	45	14	34,29
C17000040	5/8	14	55	16	56,86
C17000048	3/4	14	55	16	56,86
C17000056	7/8	14	65	18	70,71
C17001000	1	11	65	18	70,71
C17001004	1 1/8	11	75	20	137,14
C17001016	1 1/4	11	75	20	137,14
C17001024	1 3/8	11	90	22	217,14
C17001032	1 1/2	11	90	22	217,14
C17001048	1 3/4	11	105	22	274,29
C17002000	2	11	105	22	274,29
C17002016	2 1/4	11	120	22	274,29

DIN223/B NPT PAFTA

HSS	DIN 223/B	1/16	α 10-17°		60°	
Metal Grubu	Çelik	Döküm				

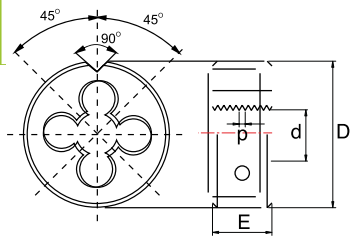


Kod	d inch	P inch	D mm	E mm	Fiyat EURO
C18000004	1/16	27	25	10	23,14
C18000008	1/8	27	30	11	23,14
C18000014	1/4	18	38	16	29,14
C18000024	3/8	18	45	18	38,57
C18000032	1/2	14	45	20	52,86
C18000048	3/4	14	65	21	71,43
C18001000	1"	11 1/2	65	25	100,00
C18001016	1 1/4	11 1/2	75	26	125,71
C18001032	1 1/12	11 1/2	90	27	180,00
C18002000	2"	11 1/2	105	28	264,29

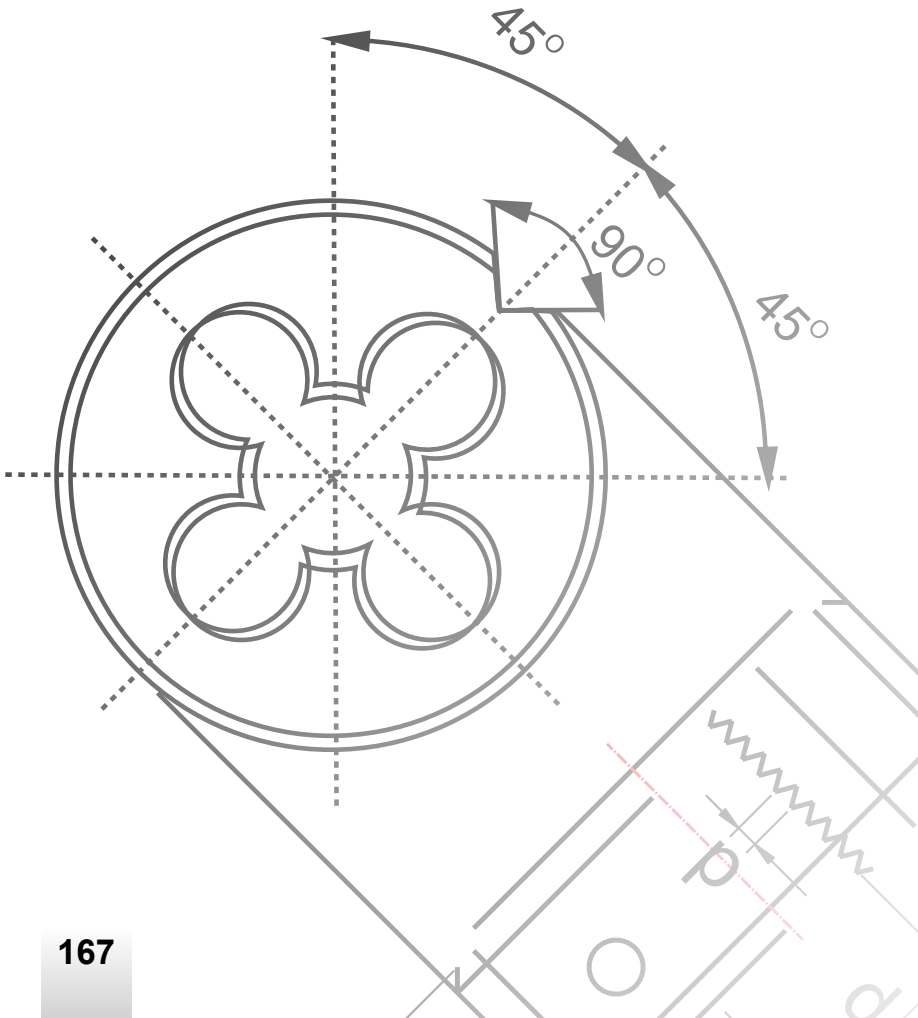


DIN40434 PG PAFTA

HSS	DIN 40434	α 10-17°		80°	
Metal Grubu	Çelik	Döküm	Termo/Duro Plastik		

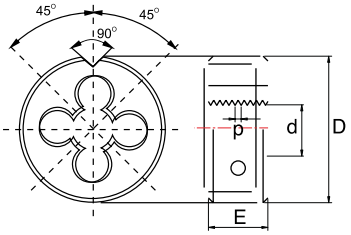


Kod	d mm	P mm	D mm	E mm	Fiyat EURO
C19000070	7	20	38	10	24,57
C19000090	9	18	45	14	35,29
C19000110	11	18	45	14	35,29
C19000135	13,5	18	45	14	35,29
C19000160	16	18	55	16	55,71
C19000210	21	16	65	18	85,00
C19000290	29	16	65	18	85,00
C19000360	36	16	90	22	217,14
C19000420	42	16	105	22	271,43
C19000480	48	16	105	22	271,43



DIN223/B METRİK PAFTA SOL

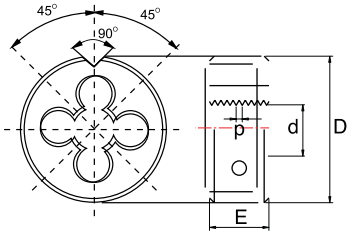
HSS	DIN 223/B	Tol. 6g	α 10-17°			
Metal Grubu	Çelik	Döküm				



Kod	d mm	P mm	D mm	E mm	Fiyat EURO
C20000020	2	0,4	16	5	14,29
C20000030	3	0,5	20	5	9,57
C20000040	4	0,7	20	5	9,57
C20000050	5	0,8	20	7	9,86
C20000060	6	1	20	7	9,86
C20000080	8	1,25	25	9	10,43
C20000090	9	1,25	25	9	13,14
C20000100	10	1,5	30	11	12,57
C20000110	11	1,5	30	11	28,57
C20000120	12	1,75	38	14	23,86
C20000140	14	2	38	14	30,00
C20000160	16	2	45	18	40,00
C20000180	18	2,5	45	18	42,86
C20000200	20	2,5	45	18	42,86
C20000220	22	2,5	55	22	61,43
C20000240	24	3	55	22	61,43
C20000270	27	3	65	25	85,71
C20000300	30	3,5	65	25	85,71

DIN223/B METRİK İNCE DİŞ PAFTA SOL

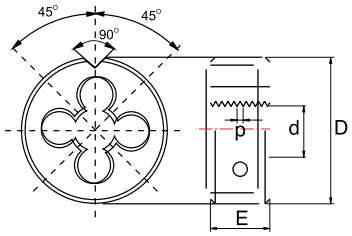
HSS	DIN 223/B	Tol. 6g	α 10-17°		60°	
Metal Grubu	Çelik	Döküm				



Kod	d mm	P mm	D mm	E mm	Fiyat EURO
C21003035	3	0,35	20	5	16,43
C21004050	4	0,5	20	5	15,71
C21005050	5	0,5	20	5	15,71
C21006075	6	0,75	20	7	15,00
C21007075	7	0,75	25	9	16,43
C21008100	8	1	25	9	15,71
C21009100	9	1	25	9	16,43
C21010100	10	1	30	11	18,57
C21010125	10	1,25	30	11	19,29
C21012125	12	1,25	38	10	35,71
C21012150	12	1,5	38	10	35,71
C21014125	14	1,25	38	10	37,14
C21014150	14	1,5	38	10	37,14
C21015150	15	1,5	38	10	48,57
C21016150	16	1,5	45	14	52,86
C21017150	17	1,5	45	14	53,57
C21018150	18	1,5	45	14	57,14
C21018200	18	2	45	14	57,14
C21020150	20	1,5	45	14	57,14
C21020200	20	2	45	14	57,14
C21022150	22	1,5	55	16	68,57
C21022200	22	2	55	16	74,29
C21024150	24	1,5	55	16	74,29
C21024200	24	2	55	16	74,29
C21025150	25	1,5	55	16	74,29
C21025200	25	2	55	16	77,14
C21027150	27	1,5	65	18	98,57
C21027200	27	2	65	18	107,14
C21028150	28	1,5	65	18	98,57
C21028200	28	2	65	18	107,14
C21030200	30	2	65	18	107,14
C21030300	30	3	65	25	124,29

DIN223/B WHITWORT PAFTA SOL

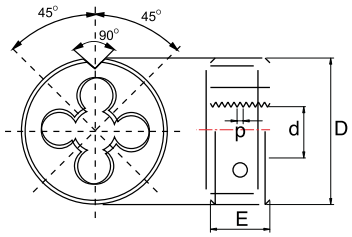
HSS	DIN 223/B	α 10-17°		55°	
Metal Grubu	Çelik	Döküm			



Kod	d inch	P inch	D mm	E mm	Fiyat EURO
C22000840	1/8	40	20	5	19,43
C22001224	3/16	24	20	7	19,43
C22001420	1/4	20	25	9	21,71
C22002018	5/16	18	25	9	21,71
C22002416	3/8	16	30	11	26,29
C22002814	7/16	14	30	11	26,29
C22003213	1/2	13	38	14	46,29
C22003612	9/16	12	38	14	51,43
C22004011	5/8	11	45	18	63,57
C22004411	11/16	11	45	18	68,57
C22004810	3/4	10	45	18	68,57
C22005609	7/8	9	55	22	94,29
C22010008	1	8	55	22	94,29

DIN223/B UNC PAFTA SOL

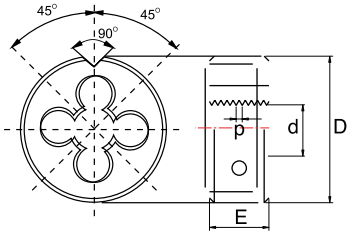
HSS	DIN 223/B	Tol. 2A	α 10-17°		60°	
Metal Grubu	Çelik	Döküm				



Kod	d inch	P inch	D mm	E mm	Fiyat EURO
C23000014	1/4	20	20	7	17,71
C23000020	5/16	18	25	9	20,00
C23000024	3/8	16	30	11	35,71
C23000028	7/16	14	30	11	35,71
C23000032	1/2	13	38	14	42,14
C23000036	9/16	12	38	14	46,29
C23000040	5/8	11	45	18	57,14
C23000048	3/4	10	45	18	60,00
C23000056	7/8	9	55	22	85,71
C23001000	1"	8	55	22	91,43

DIN223/B UNF PAFTA SOL

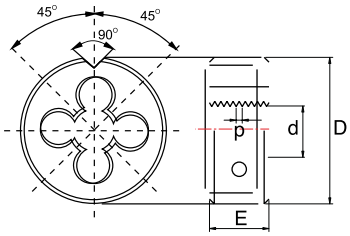
HSS	DIN 223/B	Tol. 2A	α 10-17°		60°	
Metal Grubu	Çelik	Döküm				



Kod	d inch	P inch	D mm	E mm	Fiyat EURO
C24001428	1/4	28	20	7	19,14
C24002024	5/16	24	25	9	31,43
C24002424	3/8	24	30	11	38,57
C24002820	7/16	20	30	11	38,57
C24003220	1/2	20	38	10	45,14
C24003618	9/16	18	38	10	50,00
C24004018	5/8	18	45	14	62,86
C24004816	3/4	16	45	14	65,71
C24005614	7/8	14	55	16	88,57
C24010012	1	12	55	16	92,86

DIN5158 G (BSP) PAFTA SOL

HSS	DIN 5158	Tol. 2A	α 10-17°		55°	
Metal Grubu	Çelik	Döküm				

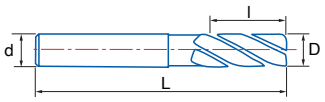


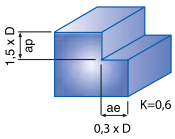
Kod	d inch	P inch	D mm	E mm	Fiyat EURO
C25000008	1/8	28	30	11	22,86
C25000014	1/4	19	38	10	30,00
C25000024	3/8	19	45	14	42,86
C25000032	1/2	14	45	14	42,86
C25000040	5/8	14	55	16	71,43
C25000048	3/4	14	55	16	71,43
C25000056	7/8	14	65	18	107,14
C25001000	1	11	65	18	107,14

FREZELER

DIN844/N PARMAK FREZE KISA

HSS %Co5	DIN 844/N	Tol. D(k10) d(h6)	ISO 1641		30°	DIN 1835/A-B	
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz				

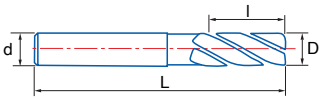


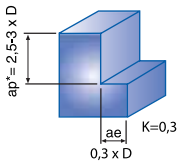


Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
D10000300	3	52	8	6	4	3,57
D10000400	4	55	11	6	4	3,57
D10000500	5	57	13	6	4	3,66
D10000600	6	57	13	6	4	3,79
D10000700	7	66	16	10	4	6,00
D10000800	8	69	19	10	4	6,64
D10000900	9	69	19	10	4	7,03
D10001000	10	72	22	10	4	6,69
D10001100	11	79	22	12	4	9,07
D10001200	12	83	26	12	4	11,06
D10001300	13	83	26	12	4	11,06
D10001400	14	83	26	12	4	12,84
D10001500	15	83	26	12	4	13,14
D10001600	16	92	32	16	4	13,86
D10001700	17	92	32	16	4	14,29
D10001800	18	92	32	16	4	15,00
D10001900	19	92	32	16	4	19,43
D10002000	20	104	38	20	4	20,57
D10002200	22	104	38	20	4-6	24,71
D10002400	24	121	45	25	4-6	32,14
D10002500	25	121	45	25	4-6	32,14
D10002600	26	121	45	25	4-6	40,86
D10002800	28	121	45	25	4-6	49,43
D10003000	30	121	45	25	4-6	49,71
D10003200	32	133	53	32	4-6	60,00
D10003600	36	133	53	32	4-6	78,57
D10004000	40	155	63	40	4-6	118,57

DIN844/N PARMAK FREZE UZUN

HSS %Co5	DIN 844/N	Tol. D(k10) d(h6)	ISO 1641		30°	DIN 1835/A-B	
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz				



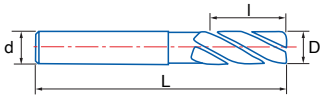


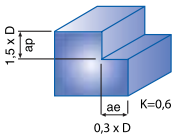
Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
D11000300	3	56	12	6	4	4,77
D11000400	4	63	19	6	4	4,29
D11000500	5	68	24	6	4	5,09
D11000600	6	68	24	6	4	5,09
D11000700	7	80	30	10	4	8,43
D11000800	8	88	38	10	4	8,29
D11000900	9	88	38	10	4	8,76
D11001000	10	95	45	10	4	8,76
D11001100	11	102	45	12	4	14,14
D11001200	12	110	53	12	4	12,86
D11001300	13	110	53	12	4	16,29
D11001400	14	110	53	12	4	16,29
D11001500	15	123	53	12	4	20,00
D11001600	16	123	63	16	4	18,14
D11001700	17	123	63	16	4	22,86
D11001800	18	123	63	16	4	22,86
D11001900	19	123	63	16	4	30,00
D11002000	20	141	75	20	4	30,00
D11002200	22	141	75	20	4-6	36,57
D11002500	25	166	90	25	4-6	50,00
D11002800	28	166	90	25	4-6	60,71
D11003000	30	166	90	25	4-6	78,57
D11003200	32	186	106	32	4-6	80,00
D11003600	36	186	106	32	4-6	107,14
D11004000	40	186	106	40	4-6	125,71

DIN844/N PARMAK FREZE KISA

RAPTOR

Ref. 104600	HSS %Co8	DIN 844/N	Tol. D(k10) d(h6)	ISO 1641		30°	DIN 1835/A-B
Metal Grubu	Paslanmaz	Çelik	Döküm	Sarı-Bakır Bronz			



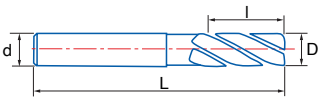


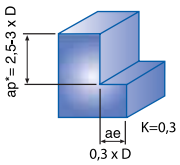
Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
D12000100	1	34	2	6	2	19,69
D12000150	1,5	34	3	6	2	19,69
D12000200	2	51	7	6	4	11,81
D12000250	2,5	52	8	6	4	11,81
D12000300	3	52	8	6	4	11,81
D12000400	4	55	11	6	4	11,81
D12000500	5	57	13	6	4	11,81
D12000600	6	57	13	6	4	12,27
D12000700	7	66	16	10	4	17,41
D12000800	8	69	19	10	4	15,45
D12000900	9	69	19	10	4	24,68
D12001000	10	72	22	10	4	16,66
D12001100	11	79	22	12	4	23,47
D12001200	12	83	26	12	4	21,05
D12001300	13	83	26	12	4	30,13
D12001400	14	83	26	12	4	28,77
D12001500	15	83	26	12	4	32,56
D12001600	16	92	32	16	4	31,80
D12001700	17	92	32	16	4	38,92
D12001800	18	92	32	16	4	39,67
D12001900	19	92	32	16	4	45,43
D12002000	20	104	38	20	4	45,43
D12002100	21	104	38	20	4	*
D12002200	22	104	38	20	6	63,60
D12002400	24	121	45	25	6	78,74
D12002500	25	121	45	25	6	78,74
D12002800	28	121	45	25	6	90,86
D12003000	30	121	45	25	6	104,49

DIN844/N PARMAK FREZE UZUN

RAPTOR

Ref. 104606	HSS %Co8	DIN 844/N	Tol. D(k10) d(h6)	ISO 1641		30°	DIN 1835/A-B
Metal Grubu	Paslanmaz	Çelik	Döküm	Sarı-Bakır Bronz			

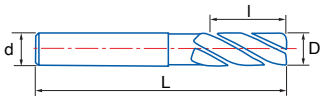


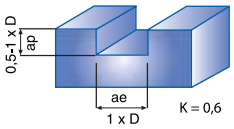


Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
D13000200	2	54	10	6	4	14,54
D13000300	3	56	12	6	4	14,54
D13000400	4	63	19	6	4	14,54
D13000500	5	68	24	6	4	14,54
D13000600	6	68	24	6	4	14,54
D13000700	7	80	30	10	4	22,71
D13000800	8	88	38	10	4	20,14
D13000900	9	88	38	10	4	22,71
D13001000	10	95	45	10	4	20,14
D13001100	11	102	45	12	4	28,77
D13001200	12	110	53	12	4	26,50
D13001400	14	110	53	12	4	34,83
D13001600	16	123	63	16	4	37,86
D13001800	18	123	63	16	4	46,94
D13002000	20	141	75	20	4	54,51
D13002200	22	141	75	20	4-6	75,71
D13002500	25	166	90	25	4-6	99,94
D13002800	28	166	90	25	4-6	110,54
D13003000	30	166	90	25	4-6	125,69

DIN327/N PARMAK FREZE İKİ AĞIZ KISA

HSS %Co5	DIN 327/N	Tol. D(e8) d(h6)	ISO 1641/1		30°	DIN 1835/A-B	
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz	Aluminyum Magnezyum			



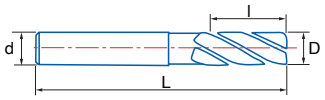


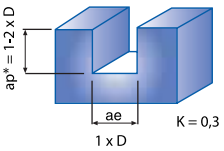
Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
D14000300	3	51	7	6	2	3,71
D14000400	4	51	7	6	2	3,71
D14000500	5	52	8	6	2	3,71
D14000600	6	52	8	6	2	6,43
D14000700	7	60	10	10	2	6,14
D14000800	8	61	11	10	2	6,43
D14000900	9	61	11	10	2	6,29
D14001000	10	63	13	10	2	8,86
D14001100	11	70	13	12	2	9,00
D14001200	12	73	16	12	2	11,14
D14001300	13	73	16	12	2	11,14
D14001400	14	73	16	12	2	13,57
D14001500	15	73	16	12	2	13,86
D14001600	16	79	19	16	2	15,71
D14001700	17	79	19	16	2	15,71
D14001800	18	79	19	16	2	19,43
D14001900	19	88	22	16	2	20,86
D14002000	20	88	22	20	2	25,14
D14002100	21	88	22	20	2	26,14
D14002200	22	88	22	20	2	32,86
D14002400	24	102	26	25	2	34,29
D14002500	25	102	26	25	2	33,65

DIN327/N PARMAK FREZE İKİ AĞIZ UZUN

HSS %Co5	DIN 327/N	Tol. D(e8) d(h6)	ISO 1641/1		30°	DIN 1835/A-B	

Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz	Aluminyum Magnezyum

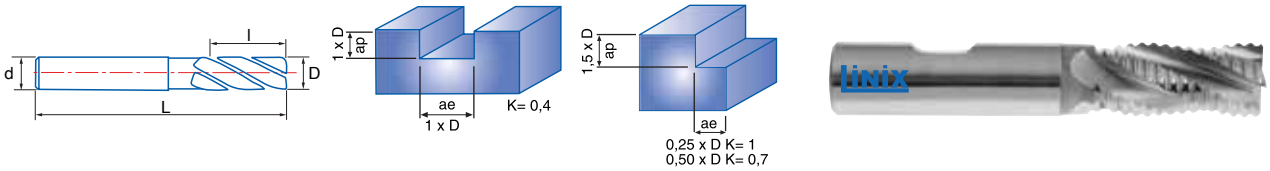




Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
D15000300	3	52	7	6	2	5,00
D15000400	4	55	7	6	2	5,00
D15000500	5	57	8	6	2	5,43
D15000600	6	57	8	6	2	5,43
D15000700	7	66	10	10	2	10,00
D15000800	8	69	11	10	2	9,29
D15000900	9	69	11	10	2	10,00
D15001000	10	72	13	10	2	9,29
D15001100	11	79	13	12	2	13,86
D15001200	12	83	16	12	2	13,86
D15001300	13	83	16	12	2	15,71
D15001400	14	83	16	12	2	16,14
D15001500	15	83	16	12	2	19,43
D15001600	16	92	19	16	2	21,00
D15001700	17	92	19	16	2	26,43
D15001800	18	92	19	16	2	25,00
D15001900	19	92	22	16	2	34,00
D15002000	20	104	22	20	2	32,14
D15002100	21	104	22	20	2	37,86
D15002200	22	104	22	20	2	41,29
D15002400	24	121	26	25	2	44,29
D15002500	25	121	26	25	2	50,86

DIN844/NR PARMAK FREZE KABATALAŞ KISA

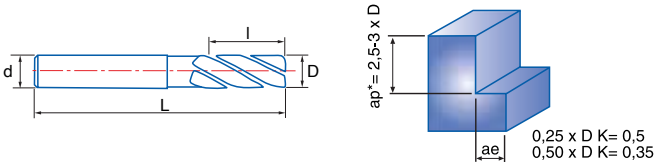
HSS %Co5	DIN 844/NR	Tol. D(k12) d(h6)	ISO 1641		30°	DIN 1835/A-B	
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz				



Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
D16000600	6	57	13	6	4	10,86
D16000700	7	66	16	10	4	12,86
D16000800	8	69	19	10	4	12,14
D16000900	9	69	19	10	4	12,86
D16001000	10	72	22	10	4	13,29
D16001100	11	79	22	12	4	15,71
D16001200	12	83	26	12	4	15,71
D16001300	13	83	26	12	4	18,86
D16001400	14	83	26	12	4	18,86
D16001500	15	83	26	12	4	21,14
D16001600	16	92	32	16	4	21,71
D16001700	17	92	32	16	4	25,29
D16001800	18	92	32	16	4	25,29
D16001900	19	92	32	16	4	26,14
D16002000	20	104	38	20	4	26,14
D16002200	22	104	38	20	4-6	36,57
D16002400	24	121	45	25	4-6	53,29
D16002500	25	121	45	25	4-6	54,00
D16002600	26	121	45	25	4-6	59,00
D16002800	28	121	45	25	4-6	70,86
D16003000	30	121	45	25	4-6	79,29
D16003200	32	133	53	32	4-6	88,57
D16003600	36	133	53	32	4-6	132,14
D16004000	40	155	63	40	4-6	161,43

DIN844/NR PARMAK FREZE KABATALAŞ UZUN

HSS %Co5	DIN 844/NR	Tol. D(k12) d(h6)	ISO 1641		30°	DIN 1835/A-B	
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz				

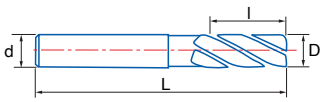


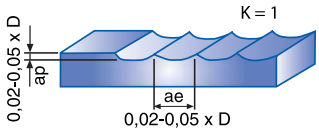
Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
D17000600	6	68	24	6	4	15,71
D17000700	7	80	30	10	4	15,71
D17000800	8	88	38	10	4	17,86
D17000900	9	88	38	10	4	17,86
D17001000	10	95	45	10	4	19,71
D17001100	11	102	45	12	4	25,00
D17001200	12	110	53	12	4	25,00
D17001300	13	110	53	12	4	30,00
D17001400	14	110	53	12	4	30,00
D17001500	15	123	53	12	4	34,29
D17001600	16	123	63	16	4	34,29
D17001700	17	123	63	16	4	34,29
D17001800	18	123	63	16	4	36,00
D17001900	19	123	63	16	4	45,71
D17002000	20	141	75	20	4	45,71
D17002200	22	141	75	20	4-6	52,86
D17002500	25	166	90	25	4-6	68,57
D17002800	28	166	90	25	4-6	77,86
D17003000	30	166	90	25	4-6	90,86
D17003200	32	186	106	32	4-6	117,86
D17003600	36	186	106	32	4-6	142,86
D17004000	40	186	106	40	4-6	192,86

DIN1889/N PARMAK FREZE KÜRE KISA

HSS %Co5	DIN 1889/N	Tol. D(e8) d(h6)	ISO 1641		30°	DIN 1835/A-B	

Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz



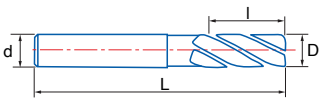


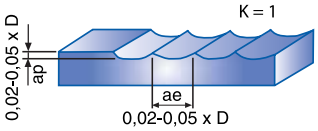
Kod 2 Ağız	Kod 4 Ağız	D mm	L mm	l mm	d mm	Z	Fiyat EURO
D18000300	D18500300	3	52	8	6	2-4	8,57
D18000400	D18500400	4	55	11	6	2-4	8,57
D18000500	D18500500	5	57	13	6	2-4	8,57
D18000600	D18500600	6	57	13	6	2-4	8,57
D18000700	D18500700	7	66	16	10	2-4	14,29
D18000800	D18500800	8	69	19	10	2-4	14,29
D18000900	D18500900	9	69	19	10	2-4	14,29
D18001000	D18501000	10	72	22	10	2-4	14,29
D18001100	D18501100	11	79	22	12	2-4	18,57
D18001200	D18501200	12	83	26	12	2-4	18,57
D18001300	D18501300	13	83	26	12	2-4	19,86
D18001400	D18501400	14	83	26	12	2-4	24,76
D18001500	D18501500	15	83	26	12	2-4	24,76
D18001600	D18501600	16	92	32	16	2-4	24,76
D18001700	D18501700	17	92	32	16	2-4	28,00
D18001800	D18501800	18	92	32	16	2-4	28,00
D18001900	D18501900	19	92	32	16	2-4	36,14
D18002000	D18502000	20	104	38	20	2-4	36,14
D18002200	D18502200	22	104	38	20	2-4	43,71
D18002400	D18502400	24	121	45	25	2-4	54,29
D18002500	D18502500	25	121	45	25	2-4	54,29

DIN1889/N PARMAK FREZE KÜRE UZUN

HSS %Co5	DIN 1889/N	Tol. D(e8) d(h6)	ISO 1641		30°	DIN 1835/A-B	

Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz



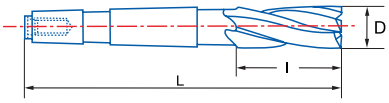


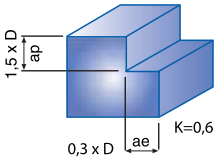
Kod 2 Ağız	Kod 4 Ağız	D mm	L mm	l mm	d mm	Z	Fiyat EURO
D19000300	D19500300	3	56	12	6	2-4	21,71
D19000400	D19500400	4	63	19	6	2-4	20,00
D19000500	D19500500	5	68	24	6	2-4	23,71
D19000600	D19500600	6	68	24	6	2-4	23,71
D19000700	D19500700	7	80	30	10	2-4	27,43
D19000800	D19500800	8	88	38	10	2-4	25,57
D19000900	D19500900	9	88	38	10	2-4	28,29
D19001000	D19501000	10	95	45	10	2-4	26,43
D19001100	D19501100	11	102	45	12	2-4	30,00
D19001200	D19501200	12	110	53	12	2-4	27,57
D19001300	D19501300	13	110	53	12	2-4	34,57
D19001400	D19501400	14	110	53	12	2-4	30,00
D19001500	D19501500	15	123	53	12	2-4	39,00
D19001600	D19501600	16	123	63	16	2-4	35,00
D19001700	D19501700	17	123	63	16	2-4	41,43
D19001800	D19501800	18	123	63	16	2-4	40,00
D19001900	D19501900	19	123	63	16	2-4	47,86
D19002000	D19502000	20	141	75	20	2-4	50,86
D19002200	D19502200	22	141	75	20	2-4	56,57
D19002500	D19502500	25	166	90	25	2-4	78,57

DIN845/B-N MORSKONİK SAPLI PARMAK FREZE

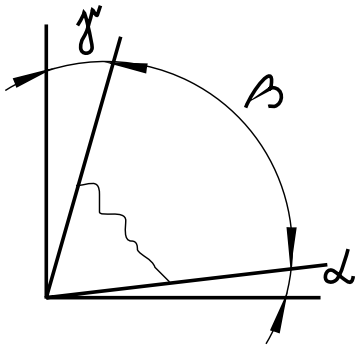
HSS %Co5	DIN 845/B-N	Tol. D(k10)	ISO 1641	ø≤25	ø>25	30°	

Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz



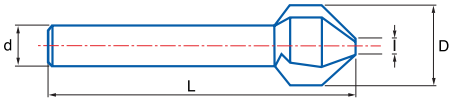


Kod	D mm	L mm	l mm	MK	Metrik	Fiyat EURO
D20001200	12	96	26	1	M6	24,29
D20001400	14	111	26	2	M10	25,71
D20001600	16	117	32	2	M10	28,57
D20001800	18	117	32	2	M10	32,86
D20002000	20	123	38	2	M10	37,14
D20002200	22	123	38	2	M10	44,29
D20002300	23	123	38	2	M10	64,29
D20002400	24	147	45	3	M12	52,86
D20002500	25	147	45	3	M12	52,86
D20002600	26	147	45	3	M12	65,71
D20002700	27	147	45	3	M12	74,29
D20002800	28	147	45	3	M12	61,43
D20003000	30	147	45	3	M12	95,71
D20003200	32	178	53	4	M16	110,00
D20003400	34	178	53	4	M16	110,00
D20003500	35	178	53	4	M16	110,00
D20003600	36	178	53	4	M16	114,29
D20003800	38	188	63	4	M16	114,29
D20004000	40	188	63	4	M16	114,29
D20004400	44	188	63	4	M16	200,00
D20004800	48	233	75	5	M20	200,00
D20005000	50	233	75	5	M20	200,00



DIN334/C HAVŞA FREZE 60°

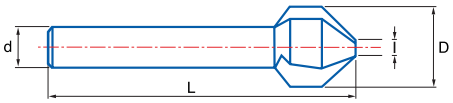
HSS	DIN 334/C	Tol. D (± 0,05)	Tol. d (h9)	Tol. l (± 1)	Tol. ∝ 0 -1		∞60°
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz				



Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
D21000630	6,3	45	1,5	5	3	4,00
D21000830	8,3	50	2	6	3	4,57
D21001040	10,4	50	2,5	6	3	5,50
D21001240	12,4	56	2,8	8	3	7,86
D21001650	16,5	60	3,2	10	3	11,43
D21002050	20,5	63	3,5	10	3	14,29
D21002500	25	67	3,8	10	3	19,29
D21003100	31	71	4,2	12	3	34,29
D21003500	35	76	5	12	3	42,86
D21004000	40	86	5	15	3	45,71

DIN335/C HAVŞA FREZE 90°

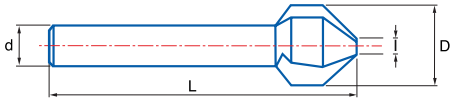
HSS	DIN 335/C	Tol. D (± 0,05)	Tol. d (h9)	Tol. l (± 1)	Tol. ∝ 0 -1		∞90°
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz				



Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
D22000630	6,3	45	1,5	5	3	4,00
D22000830	8,3	50	2	6	3	4,57
D22001040	10,4	50	2,5	6	3	5,50
D22001240	12,4	56	2,8	8	3	7,86
D22001650	16,5	60	3,2	10	3	11,43
D22002050	20,5	63	3,5	10	3	14,29
D22002500	25	67	3,8	10	3	19,29
D22003100	31	71	4,2	12	3	34,29
D22003500	35	76	5	12	3	42,86
D22004000	40	86	5	15	3	45,71

DIN335/C HAVŞA FREZE 90° HSSCo

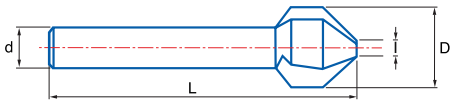
HSS %5Co	DIN 335/C	Tol. D (± 0,05)	Tol. d (h9)	Tol. l (± 1)	Tol. ∝ 0 -1		∞90°
Metal Grubu	Paslanmaz	Çelik	Döküm	Sarı-Bakır Bronz			⟳



Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
D23000630	6,3	45	1,5	5	3	6,43
D23000830	8,3	50	2	6	3	8,29
D23001040	10,4	50	2,5	6	3	9,71
D23001240	12,4	56	2,8	8	3	13,29
D23001650	16,5	60	3,2	10	3	17,14
D23002050	20,5	63	3,5	10	3	22,86
D23002500	25	67	3,8	10	3	31,43
D23003100	31	71	4,2	12	3	41,43

DIN335/C HAVŞA FREZE 90° PMX

Ref. 106575	PMX	DIN 335/C	Tol. D (± 0,05)	Tol. d (h9)	Tol. l (± 1)		∞90°
Metal Grubu	Sert Çelik 850-1300N/mm²	Hardox	Paslanmaz	Çelik	Döküm	Sarı-Bakır Bronz	⟳

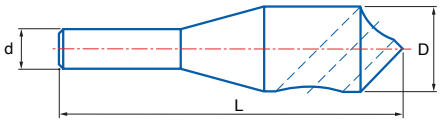


Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
D24000630	6,3	45	1,5	5	3	38,92
D24000830	8,3	50	2	6	3	49,21
D24001040	10,4	50	2,5	6	3	62,09
D24001240	12,4	56	2,8	8	3	66,63
D24001650	16,5	60	3,2	10	3	75,71
D24002050	20,5	63	3,5	10	3	102,97
D24002500	25	67	3,8	10	3	140,83
D24003100	31	71	4,2	12	3	213,51

DELİKLİ HAVŞA FREZE 90°

LİNİX

HSS	Standart	Tol. D +0 +0,3	Tol. d (h9)	Tol. l (± 1)	0 Tol. ∝ -1		∝90°
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz				⟳

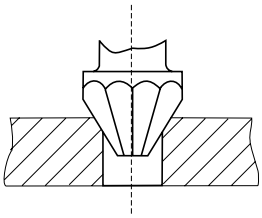


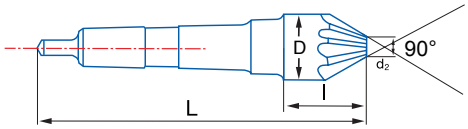
Kod	No	D mm	L mm	d mm	Fiyat EURO
D25000001	1	2-5	45	6	5,57
D25000002	2	5-10	48	6	10,00
D25000003	3	10-15	65	8	14,29
D25000004	4	15-20	86	8	28,57
D25000005	5	20-25	102	10	57,14
D25000006	6	25-30	115	10	80,00
D25000007	7	30-35	127	12	100,00
D25000008	8	35-40	136	12	*
D25000009	9	40-50	166	12	*

DIN335/B MORSKONİK SAPLI HAVŞA FREZE 90°

LİNİX

HSS	DIN 335/B	ISO 3293		⟳
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz	

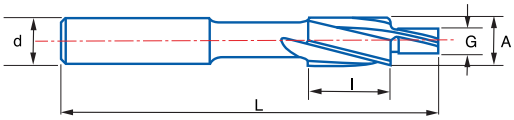


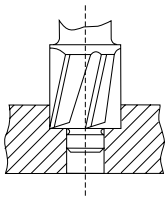


Kod	D mm	d2 mm	L mm	MK	Fiyat EURO
D26001600	16	3,2	95	1	26,29
D26002500	25	7	118	2	37,14
D26003150	31,5	9	122	2	60,00
D26004000	40	12,5	150	3	121,43
D26005000	50	16	155	3	192,86
D26006300	63	20	185	4	331,43
D26008000	80	25	196	4	607,14

DIN373 SABİT PİLOTLU HAVŞA FREZE

HSS	DIN 373	ISO 4206	Tol. A z9	Tol. G e8	Tol. d h9		
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz				

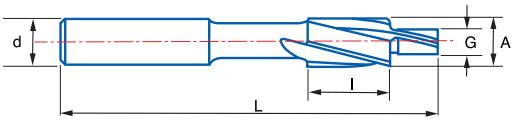


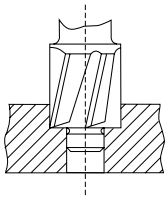


Kod	M	A mm	L mm	l mm	G mm	d mm	Fiyat EURO
D27000300	M3	6	71	14	3,2	5	8,57
D27000400	M4	8	71	14	4,3	5	10,71
D27000500	M5	10	80	18	5,3	8	12,14
D27000600	M6	11	80	18	6,4	8	13,57
D27000800	M8	15	100	22	8,4	12,5	15,43
D27001000	M10	18	100	22	10,5	12,5	16,14
D27001200	M12	20	100	22	13	12,5	21,43
D27001400	M14	24	100	22	15	16	28,57
D27001600	M16	26	100	22	17	16	42,86
D27001800	M18	30	100	22	19	16	50,00
D27002000	M20	33	100	22	20	16	77,14

DIN373 SABİT PİLOTLU HAVŞA FREZE

Ref. 102530	HSS	DIN 373	ISO 4206	Tol. A z9	Tol. d h9		
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz				

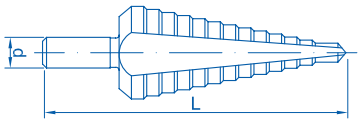




Kod	M	A mm	L mm	l mm	G mm	d mm	Fiyat EURO
D28000300	M3	6,5	71	14	3,4	5	22,71
D28000400	M4	8	71	14	4,5	5	22,71
D28000500	M5	10	80	18	5,5	8	22,71
D28000600	M6	11	80	18	6,6	8	25,74
D28000800	M8	15	100	22	9	12,5	31,80
D28001000	M10	18	100	22	11	12,5	37,86
D28001200	M12	20	100	22	13,5	12,5	43,91
D28001400	M14	24	100	22	15,5	16	66,63
D28001600	M16	26	100	22	17,5	16	72,69

KADEMELİ SAC DELME MATKABI

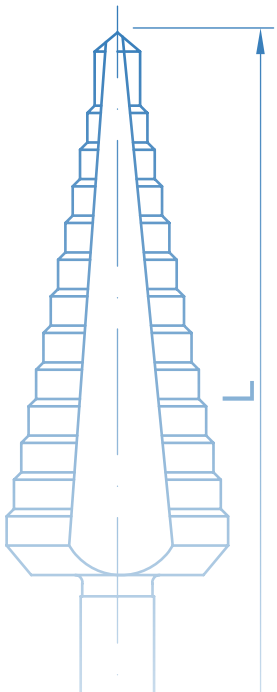
HSS	Standart			
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz	Aluminyum



Kod	No	Ölçü	L mm	d mm	Fiyat EURO
D29000001	1	4-12	65	6	9,29
D29000002	2	4-20	75	8	14,00
D29000003	3	4-30	100	10	32,86
D29000004	4	4-39	107	10	40,00

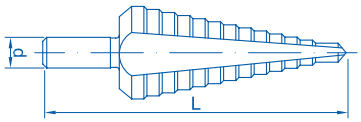
TİN KAPLAMALI

Kod	No	Ölçü	L mm	d mm	Fiyat EURO
D30000001	1	4-12	65	6	11,14
D30000002	2	4-20	75	8	17,14
D30000003	3	4-30	100	10	37,14
D30000004	4	4-39	107	10	45,71



KADEMELİ SAC DELME MATKABI HELİS

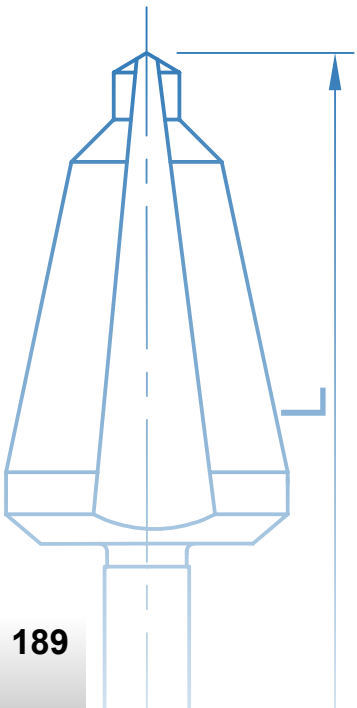
HSS	Standart			
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz	Aluminyum



Kod	No	Ölçü	L mm	d mm	Fiyat EURO
D31000001	1	4-12	65	6	10,29
D31000002	2	4-20	75	8	17,14
D31000003	3	4-30	100	10	35,29
D31000004	4	4-39	107	10	44,29

TİN KAPLAMALI

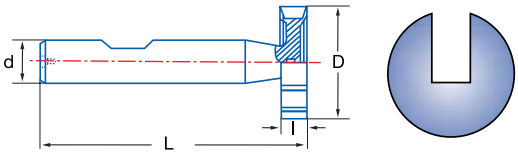
Kod	No	Ölçü	L mm	d mm	Fiyat EURO
D32000001	1	4-12	65	6	12,86
D32000002	2	4-20	75	8	21,43
D32000003	3	4-30	100	10	41,43
D32000004	4	4-39	107	10	48,57



DIN850/D-N T YARIK FREZE

HSS %Co5	DIN 850/D-N	tol. D(h11) d (h8) l (e8)	B Form	A Form	DIN 1835/A-B	⟳

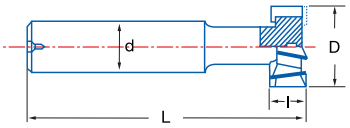
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz

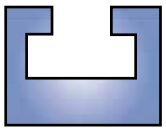


Kod B Düz	Kod A Çapraz	D mm	L mm	l mm	d mm	Z	Fiyat EURO
D33105020	D34105020	10,5	50	2	6	10	21,43
D33105025	D34105025	10,5	50	2,5	6	10	21,43
D33105030	D34105030	10,5	50	3	6	10	21,43
D33135030	D34135030	13,5	56	3	10	10	23,71
D33135040	D34135040	13,5	56	4	10	10	23,71
D33165030	D34165030	16,5	56	3	10	10	25,71
D33165040	D34165040	16,5	56	4	10	10	25,71
D33165050	D34165050	16,5	56	5	10	10	25,71
D33195040	D34195040	19,5	63	4	10	10	37,14
D33195050	D34195050	19,5	63	5	10	12	37,14
D33195060	D34195060	19,5	63	6	10	12	37,14
D33225050	D34225050	22,5	63	5	10	12	43,57
D33225060	D34225060	22,5	63	6	10	12	43,57
D33225080	D34225080	22,5	63	8	10	12	43,57
D33255060	D34255060	25,5	63	6	10	14	55,71
D33285060	D34285060	28,5	63	6	10	16	62,86
D33285080	D34285080	28,5	63	8	10	16	62,86
D33285100	D34285100	28,5	71	10	12	16	62,86
D33325060	D34325060	32,5	71	6	12	18	70,00
D33325080	D34325080	32,5	71	8	12	18	70,00
D33325100	D34325100	32,5	71	10	12	18	70,00

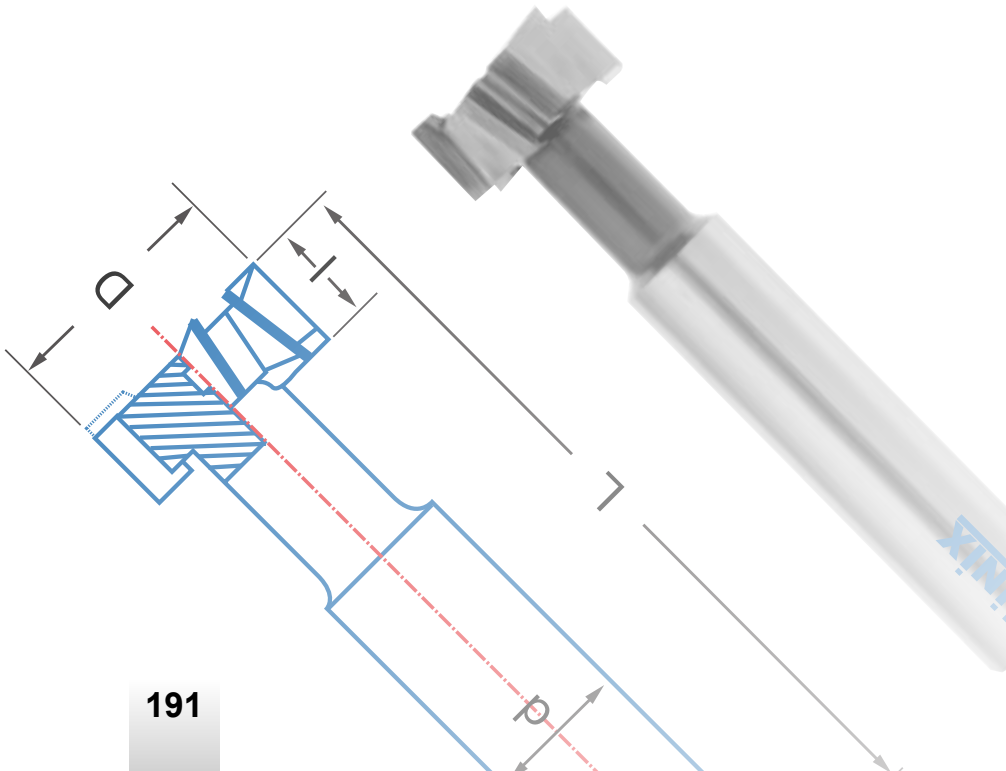
DIN851/D-N SANAYİ TİPİ T FREZE

HSS %Co5	DIN 851/D-N	tol. D(h11) d (h8) l (d11)	ISO 3337	A Form	10°	DIN 1835/A-B	
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz				



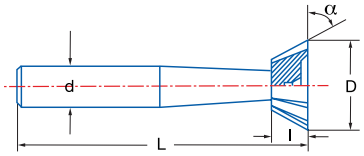


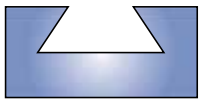
Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
D35110040	11	53,5	4	10	6	28,57
D35125060	12,5	57	6	10	6	28,57
D35160080	16	62	8	10	6	35,71
D35180080	18	70	8	12	6	51,43
D35190090	19	71	9	12	6	57,14
D35210090	21	74	9	12	8	57,14
D35220090	22	71	9	12	8	*
D35250110	25	82	11	16	8	78,57
D35280120	28	83	12	16	8	*
D35320140	32	90	14	20	8	94,29
D35360160	36	103	16	25	8	*
D35400180	40	108	18	25	10	161,43
D35450200	45	113	20	27	10	*
D35500220	50	124	22	32	10	251,43



DIN1833/A-N KIRLANGIÇ FREZE A FORM 45°-60°

HSS	DIN 1833/A-N	tol. D(js16) d (h8)	ISO 3337	DIN 1835/A-B	
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz		

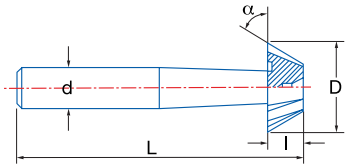


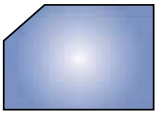


Kod	D mm	a°	L mm	l mm	d mm	Z	Fiyat EURO
D36016045	16	45°	60	4	12	10	38,57
D36020045	20	45°	63	5	12	10	45,71
D36025045	25	45°	67	6,3	12	10	62,86
D36032045	32	45°	71	8	16	12	*
D36016060	16	60°	60	6,3	12	10	38,57
D36020060	20	60°	63	8	12	10	45,71
D36025060	25	60°	67	10	12	10	62,86
D36032060	32	60°	71	12,5	16	12	*

DIN1833/B-N KIRLANGIÇ FREZE B FORM 45°-60°

HSS	DIN 1833/B-N	tol. D(js16) d (h8)	ISO 3337	DIN 1835/A-B	
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz		

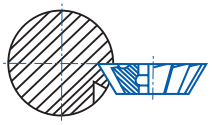


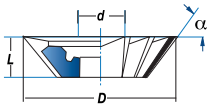


Kod	D mm	a°	L mm	l mm	d mm	Z	Fiyat EURO
D37016045	16	45°	60	4	12	10	38,57
D37020045	20	45°	63	5	12	10	45,71
D37025045	25	45°	67	6,3	12	10	62,86
D37032045	32	45°	71	8	16	12	*
D37016060	16	60°	60	6,3	12	10	38,57
D37020060	20	60°	63	8	12	10	45,71
D37025060	25	60°	67	10	12	10	62,86
D37032060	32	60°	71	12,5	16	12	*

DIN842 KONİK ALIN FREZE 45°-60°

HSS	DIN 842	Tol. ⌀ (js16) d (H7) L (js14)		
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz	

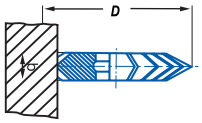


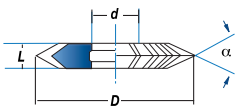


Kod	D mm	a°	d h7	z	Fiyat EURO
D38045040	40	45°	10	14	44,29
D38045050	50	45°	13	16	45,71
D38045063	63	45°	16	16	68,57
D38045080	80	45°	22	18	101,43
D38045100	100	45°	27	20	150,00
D38045125	125	45°	32	24	228,57
D38045160	160	45°	40	28	408,57
D38060040	40	60°	10	14	45,71
D38060050	50	60°	13	16	48,57
D38060063	63	60°	16	16	74,29
D38060080	80	60°	22	18	108,57
D38060100	100	60°	27	20	160,00
D38060125	125	60°	32	24	244,29
D38060160	160	60°	40	28	435,71

DIN847 PRİZMA FREZE 45°-60°

HSS	DIN 847	ISO 6108	Tol. ⌀ (js16) d (H7) L (js14)	∝ ±30'		
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz			



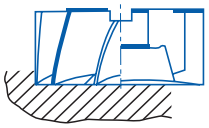


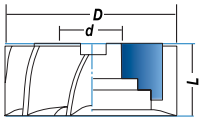
Kod	D mm	a°	d h7	z	Fiyat EURO
D39045040	40	45°	8	16	51,43
D39045050	50	45°	10	22	51,43
D39045063	63	45°	10	24	52,86
D39045080	80	45°	12	26	78,57
D39045100	100	45°	18	28	117,14
D39060040	40	60°	8	16	54,29
D39060050	50	60°	10	22	54,29
D39060063	63	60°	14	24	61,43
D39060080	80	60°	18	26	97,14
D39060100	100	60°	25	28	171,43

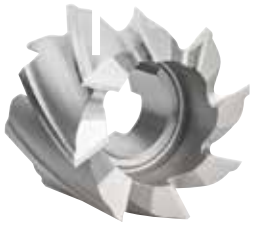
DIN1880/N VALS ALIN FREZE

LINIX

HSS	DIN 1880/N	Tol. ⌀ (js16) d (H7) L (js14)	ISO 2586	30°		
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz			





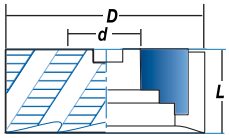


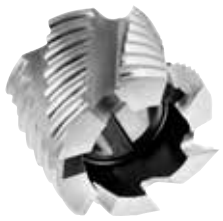
Kod	D mm	L mm	d mm	Z	Fiyat EURO
D40040032	40	32	16	8	51,4
D40050036	50	36	22	8	74,3
D40063040	63	40	27	8	111,4
D40080045	80	45	27	10	181,4
D40100050	100	50	32	12	290,0
D40125056	125	56	40	14	514,3
D40160063	160	63	50	16	894,3

DIN1880/NR VALS ALIN FREZE KABATALAŞ

LINIX

HSS	DIN 1880/NR	Tol. ⌀ (js16) d (H7) L (k14)	ISO 2586	30°		
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz			

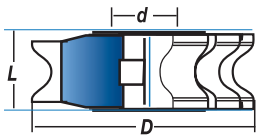




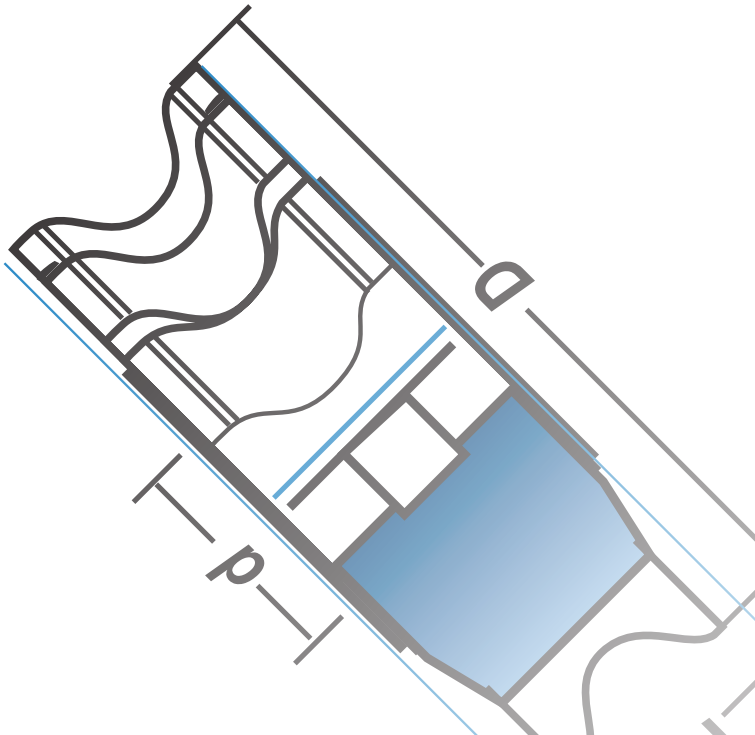
Kod	D mm	L mm	d mm	Z	Fiyat EURO
D41040032	40	32	16	8	61,43
D41050036	50	36	22	8	85,71
D41063040	63	40	27	8	127,14
D41080045	80	45	27	10	197,14
D41100050	100	50	32	12	307,14
D41125056	125	56	40	14	542,86
D41160063	160	63	50	16	928,57

DIN855/A İÇ BÜKEY FREZE (KONKAV)

HSS	DIN 855/A	Tol. ⌀ (js16) d (H7) R (H11)	ISO 3860		
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz		

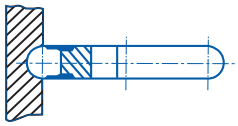


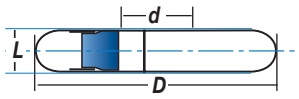
Kod	R	D mm	L mm	d mm	Z	Fiyat EURO
D42001000	1	50	8	16	14	32,86
D42001250	1,25	50	8	16	14	32,86
D42001600	1,6	50	8	16	14	35,71
D42002000	2	50	9	16	14	38,57
D42002500	2,5	63	10	22	14	48,57
D42003000	3	63	12	22	12	54,29
D42003500	3,5	63	14	22	12	55,71
D42004000	4	63	16	22	16	65,71
D42005000	5	63	20	22	20	75,71
D42006000	6	80	24	27	24	114,29
D42006500	6,5	80	25	27	24	118,57
D42008000	8	80	26	27	32	147,14
D42010000	10	100	36	32	36	234,29
D42012000	12	100	40	32	40	262,86
D42012500	12,5	100	40	32	40	267,14
D42016000	16	125	56	32	50	457,14
D42020000	20	125	70	32	60	540,00



DIN856 DIŞ BÜKEY FREZE (KONVEKS)

HSS	DIN 856	Tol. ⌀ (js16) d (H7) R (H11)	ISO 3860		
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz		

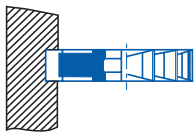


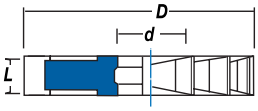


Kod	R	D mm	L mm	d mm	Fiyat EURO
D43000100	1	50	2	16	21,43
D43000125	1,25	50	2,5	16	22,86
D43000160	1,6	50	3,2	16	23,57
D43000200	2	50	4	16	23,57
D43000250	2,5	63	5	22	28,57
D43000300	3	63	6	22	37,14
D43000350	3,5	63	7	22	40,00
D43000400	4	63	8	22	40,00
D43000500	5	63	10	22	47,14
D43000600	6	80	12	27	61,43
D43000650	6,5	80	13	27	64,29
D43000800	8	80	16	27	74,29
D43001000	10	100	20	32	121,43
D43001200	12	100	24	32	141,43
D43001250	12,5	100	25	32	158,57
D43001600	16	125	32	32	244,29
D43002000	20	125	40	32	364,29

DIN855/B KANAL FREZE DÜZ

HSS	DIN 885/B	Tol. ⌀ (js16) d (H7) L (k11)	ISO 2587		
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz		





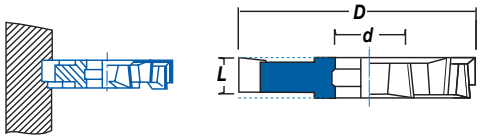
Kod	D mm	L mm	d mm	Z	Fiyat EURO
D44005004	50	4	16	12	38,57
D44005005	50	5	16	12	40,00
D44005006	50	6	16	12	41,43
D44005008	50	8	16	12	44,29
D44005010	50	10	16	12	48,57
D44006304	63	4	22	12	44,29
D44006305	63	5	22	12	44,29
D44006306	63	6	22	12	44,29
D44006308	63	8	22	12	51,43
D44006310	63	10	22	12	55,71
D44006312	63	12	22	12	61,43
D44006314	63	14	22	12	65,71
D44006316	63	16	22	12	71,43
D44008005	80	5	27	14	57,14
D44008006	80	6	27	14	60,00
D44008008	80	8	27	14	71,43
D44008010	80	10	27	14	72,86
D44008012	80	12	27	14	82,86
D44008014	80	14	27	14	88,57
D44008016	80	16	27	14	95,71
D44008018	80	18	27	14	110,00
D44008020	80	20	27	14	110,00
D44010006	100	6	32	16	80,00
D44010008	100	8	32	16	91,43
D44010010	100	10	32	16	105,71
D44010012	100	12	32	16	117,14
D44010014	100	14	32	16	130,00
D44010016	100	16	32	16	135,71
D44010018	100	18	32	16	145,71
D44010020	100	20	32	16	152,86

DIN855/B KANAL FREZE DÜZ

Kod	D mm	L mm	d mm	Z	Fiyat EURO
D44010022	100	22	32	16	165,71
D44010025	100	25	32	16	178,57
D44012508	125	8	32	18	121,43
D44012510	125	10	32	18	137,14
D44012512	125	12	32	18	152,86
D44012514	125	14	32	18	177,14
D44012516	125	16	32	18	190,00
D44012518	125	18	32	18	207,14
D44012520	125	20	32	18	222,86
D44012522	125	22	32	18	268,57
D44012525	125	25	32	18	271,43
D44012528	125	28	32	18	294,29
D44016010	160	10	40	22	278,57
D44016012	160	12	40	22	284,29
D44016014	160	14	40	22	290,00
D44016016	160	16	40	22	311,43
D44016018	160	18	40	22	331,43
D44016020	160	20	40	22	354,29
D44016022	160	22	40	22	388,57
D44016025	160	25	40	22	428,57
D44016028	160	28	40	22	471,43
D44016032	160	32	40	22	492,86

DIN885/A KANAL FREZE ÇAPRAZ

HSS	DIN 885/A	Tol. ⌀ (js16) d (H7) L (k11)	ISO 2587		
Metal Grubu	Çelik	Döküm	Sarı-Bakır Bronz		



Kod	D mm	L mm	d mm	Z	Fiyat EURO
D45005004	50	4	16	12	38,57
D45005005	50	5	16	12	40,00
D45005006	50	6	16	12	41,43
D45005008	50	8	16	12	44,29
D45005010	50	10	16	12	48,57
D45006304	63	4	22	12	44,29
D45006305	63	5	22	12	44,29
D45006306	63	6	22	12	44,29
D45006308	63	8	22	12	51,43
D45006310	63	10	22	12	55,71
D45006312	63	12	22	12	61,43
D45006314	63	14	22	12	65,71
D45006316	63	16	22	12	71,43
D45008005	80	5	27	14	57,14
D45008006	80	6	27	14	60,00
D45008008	80	8	27	14	71,43
D45008010	80	10	27	14	72,86
D45008012	80	12	27	14	82,86
D45008014	80	14	27	14	88,57
D45008016	80	16	27	14	95,71
D45008018	80	18	27	14	110,00
D45008020	80	20	27	14	110,00
D45010006	100	6	32	16	80,00
D45010008	100	8	32	16	91,43
D45010010	100	10	32	16	105,71
D45010012	100	12	32	16	117,14
D45010014	100	14	32	16	130,00
D45010016	100	16	32	16	135,71
D45010018	100	18	32	16	145,71
D45010020	100	20	32	16	152,86

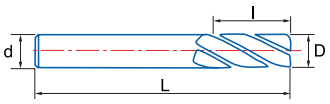
DIN885/A KANAL FREZE ÇAPRAZ

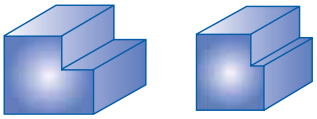
Kod	D mm	L mm	d mm	Z	Fiyat EURO
D45010022	100	22	32	16	165,71
D45010025	100	25	32	16	178,57
D45012508	125	8	32	18	121,43
D45012510	125	10	32	18	137,14
D45012512	125	12	32	18	152,86
D45012514	125	14	32	18	177,14
D45012516	125	16	32	18	190,00
D45012518	125	18	32	18	207,14
D45012520	125	20	32	18	222,86
D45012522	125	22	32	18	268,57
D45012525	125	25	32	18	271,43
D45012528	125	28	32	18	294,29
D45016010	160	10	40	22	278,57
D45016012	160	12	40	22	284,29
D45016014	160	14	40	22	290,00
D45016016	160	16	40	22	311,43
D45016018	160	18	40	22	331,43
D45016020	160	20	40	22	354,29
D45016022	160	22	40	22	388,57
D45016025	160	25	40	22	428,57
D45016028	160	28	40	22	471,43
D45016032	160	32	40	22	492,86

KARBÜR FREZELER

DIN6528/N KARBÜR PARMAK FREZE KISA

HM	DIN 6528/N	Tol. D (h10) d (h6)	Tol. 6535 HA			30°	TiALN
Metal Grubu	Çelik	Paslanmaz	Döküm	Sarı-Bakır Bronz			

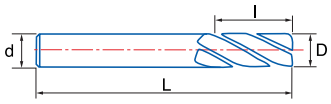


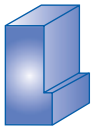


Kod 4 ağız	Kod 2 Ağız	D mm	L mm	l mm	d mm	Fiyat EURO
D47000100	D46000100	1	50	3	3	10,43
D47000150	D46000150	1,5	50	4	3	10,43
D47000200	D46000200	2	50	6	3	10,43
D47000250	D46000250	2,5	50	8	3	10,43
D47000300	D46000300	3	50	8	3	10,43
D47000400	D46000400	4	50	11	4	13,29
D47000500	D46000500	5	50	13	5	13,29
D47000600	D46000600	6	50	16	6	16,14
D47000700	D46000700	7	60	20	8	23,57
D47000800	D46000800	8	60	20	8	23,57
D47000900	D46000900	9	75	25	10	34,29
D47001000	D46001000	10	75	25	10	34,29
D47001100	D46001100	11	75	25	12	40,71
D47001200	D46001200	12	75	30	12	40,71
D47001300	D46001300	13	83	32	14	60,00
D47001400	D46001400	14	83	32	14	60,00
D47001500	D46001500	15	92	32	16	85,71
D47001600	D46001600	16	92	32	16	85,71
D47001700	D46001700	17	92	32	18	111,43
D47001800	D46001800	18	92	32	18	111,43
D47002000	D46002000	20	100	38	20	131,43
D47002200	D46002200	22	105	40	22	167,14
D47002500	D46002500	25	105	40	25	204,29
D47003000	D46003000	30	105	40	30	235,71

DIN6528/N KARBÜR PARMAK FREZE UZUN

HM	DIN 6528/N	Tol. D (h10) d (h6)	Tol. 6535 HA			30°	TiALN
Metal Grubu	Çelik	Paslanmaz	Döküm	Sarı-Bakır Bronz			

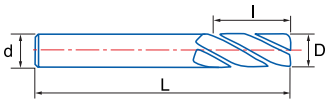


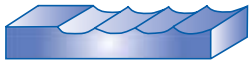


Kod 4 ağız	Kod 2 Ağız	D mm	L mm	l mm	d mm	Fiyat EURO
D49000024	D48000022	2	50	15	3	12,86
D49003034	D48003032	3	75	20	3	15,00
D49000044	D48000042	4	75	25	4	18,29
D49000054	D48000052	5	75	30	5	20,43
D49000064	D48000062	6	75	30	6	21,43
D49000134	D48000132	3	100	20	3	18,29
D49000144	D48000142	4	100	25	4	21,43
D49000154	D48000152	5	100	40	5	22,86
D49000164	D48000162	6	100	40	6	24,71
D49000184	D48000182	8	100	40	8	32,14
D49001104	D48001102	10	100	40	10	40,00
D49001204	D48001202	12	100	45	12	51,43
D49002084	D48002082	8	150	60	8	51,43
D49002104	D48002102	10	150	60	10	64,29
D49002124	D48002122	12	150	60	12	80,00
D49002144	D48002142	14	150	60	14	97,14
D49002164	D48002162	16	150	60	16	140,00
D49002204	D48002202	20	150	60	20	201,43

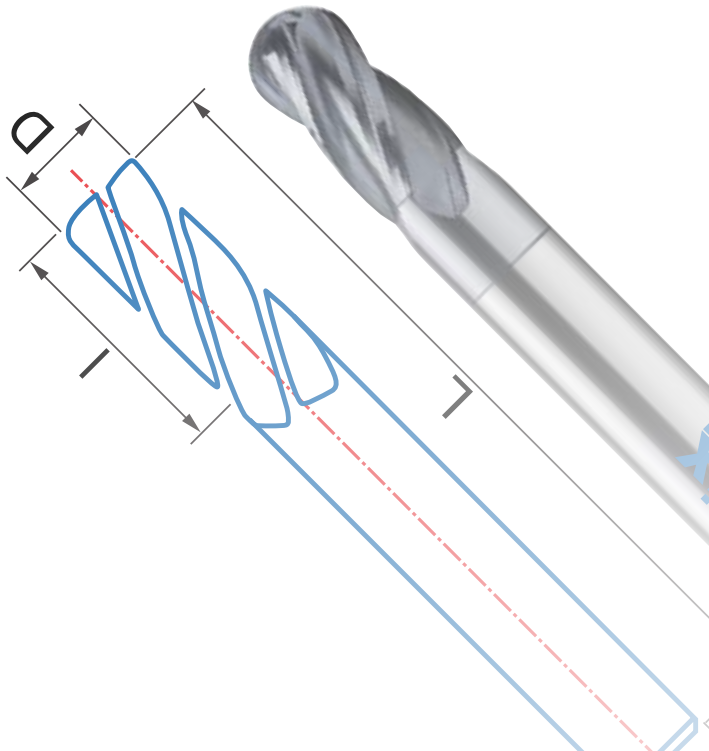
DIN6528/N KARBÜR PARMAK FREZE KÜRE KISA

HM	DIN 6528/N	Tol. D (h10) d (h6)	Tol. 6535 HA			30°	TiALN
Metal Grubu	Çelik	Paslanmaz	Döküm	Sarı-Bakır Bronz			



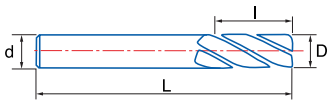


Kod 4 ağız	Kod 2 Ağız	D mm	L mm	l mm	d mm	Fiyat EURO
D51000100	D50000100	1	50	2	3	10,71
D51000150	D50000150	1,5	50	3	3	10,71
D51000200	D50000200	2	50	4	3	10,71
D51000250	D50000250	2,5	50	5	3	10,71
D51000300	D50000300	3	50	6	3	10,71
D51000400	D50000400	4	50	8	4	13,43
D51000500	D50000500	5	50	10	5	14,57
D51000600	D50000600	6	50	12	6	16,14
D51000800	D50000800	8	60	16	8	23,57
D51001000	D50001000	10	75	20	10	34,29
D51001200	D50001200	12	75	24	12	41,43
D51001600	D50001600	16	92	24	16	85,71
D51002000	D50002000	20	100	24	20	131,43

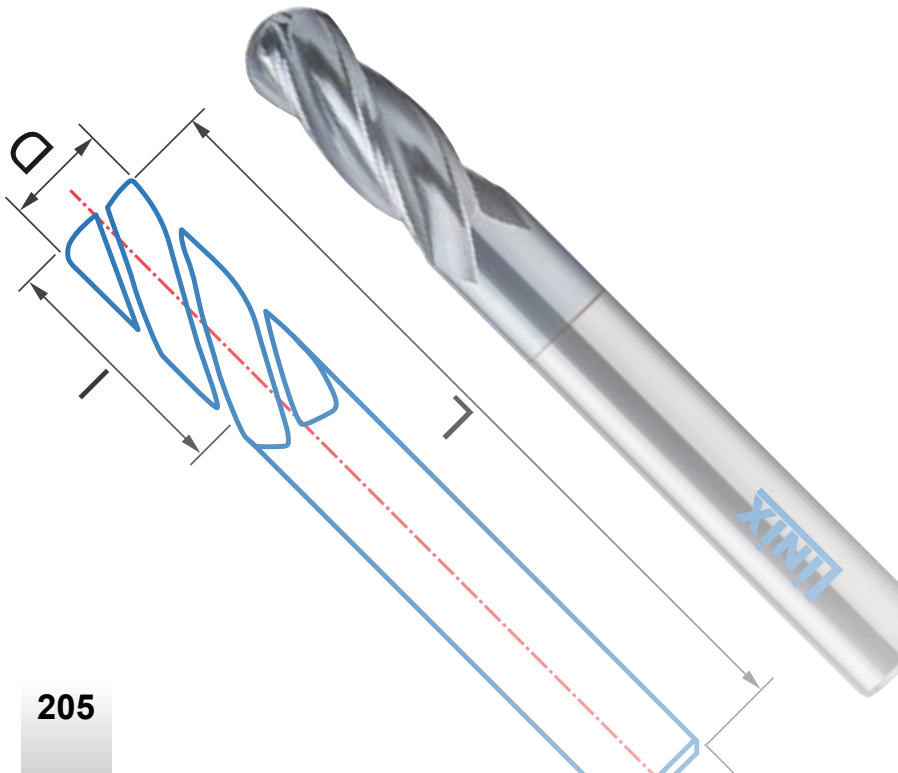


DIN6528/N KARBÜR PARMAK FREZE KÜRE UZUN

HM	DIN 6528/N	Tol. D (h10) d (h6)	Tol. 6535 HA			30°	TiALN
Metal Grubu	Çelik	Paslanmaz	Döküm	Sarı-Bakır Bronz			

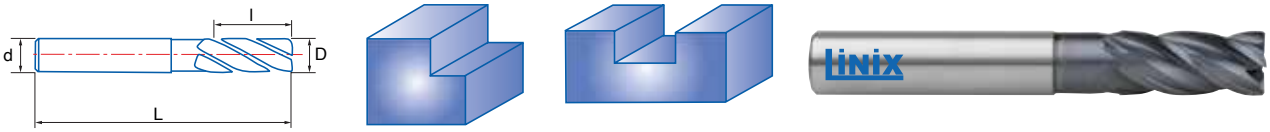


Kod 4 ağız	Kod 2 Ağız	D mm	L mm	l mm	d mm	Fiyat EURO
D53003034	D52003032	3	75	6	3	12,86
D53000044	D52000042	4	75	8	4	16,14
D53000054	D52000052	5	75	10	5	18,29
D53000064	D52000062	6	75	12	6	20,00
D53000134	D52000132	3	100	6	3	16,14
D53000144	D52000142	4	100	8	4	20,00
D53000154	D52000152	5	100	12	5	21,43
D53000164	D52000162	6	100	12	6	22,86
D53000184	D52000182	8	100	16	8	30,00
D53001104	D52001102	10	100	20	10	38,57
D53001204	D52001202	12	100	24	12	50,00
D53002084	D52002082	8	150	16	8	50,00
D53002104	D52002102	10	150	20	10	62,86
D53002124	D52002122	12	150	24	12	77,14



DIN6528/N KARBÜR PARMAK FREZE KISA CHATTER

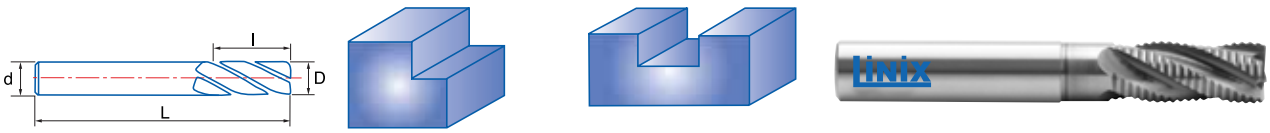
HM	DIN 6528/N	Tol. D (e8) d (h6)	TiALN	Tol. 6535 HA			
Metal Grubu	Çelik	Paslanmaz	Döküm				



Kod	D mm	L mm	l mm	d mm	Fiyat EURO
D53500030	3	50	3	6	22,86
D53500040	4	50	4	6	22,86
D53500050	5	50	6	6	22,86
D53500060	6	50	8	6	22,86
D53500080	8	50	8	8	31,43
D53500100	10	50	11	10	37,14
D53500120	12	50	13	12	42,86
D53500140	14	50	16	14	70,00
D53500160	16	60	20	16	98,57
D53500180	18	60	20	18	117,14
D53500200	20	75	25	20	151,43

DIN6528/NR KARBÜR PARMAK FREZE KABATALAŞ

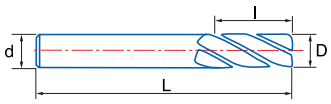
HM	DIN6528 /NR	Tol. D (h10) d (h6)	TiALN	Tol. 6535 HA			
Metal Grubu	Çelik	Paslanmaz	Döküm				

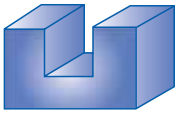
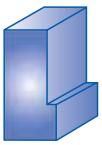


Kod	D mm	L mm	l mm	d mm	Fiyat EURO
D54000006	6	50	10	6	25,71
D54000008	8	60	20	8	32,86
D54000010	10	75	25	10	42,86
D54000012	12	75	30	12	51,43
D54000014	14	83	35	14	64,29
D54000016	16	100	40	16	102,86
D54000018	18	100	40	18	127,14
D54000020	20	100	45	20	161,43

DIN6528/N KARBÜR FINISH FREZE KISA

HM	DIN 6528/N	Tol. D (e8) d (h6)	TiALN	Tol. 6535 HA			45°
Metal Grubu	Çelik	Paslanmaz					⟳



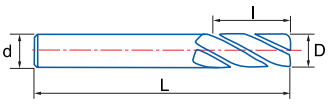



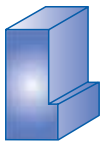
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
D55000006	6	50	16	6	19,29
D55000008	8	60	20	8	27,86
D55000010	10	75	25	10	37,14
D55000012	12	75	30	12	47,14
D55000016	16	100	35	16	92,86
D55000018	18	100	40	18	114,29
D55000020	20	100	45	20	131,43

FREZE

DIN6528/N KARBÜR FINISH FREZE UZUN

HM	DIN 6528/N	Tol. D (e8) d (h6)	TiALN	Tol. 6535 HA			45°
Metal Grubu	Çelik	Paslanmaz					⟳

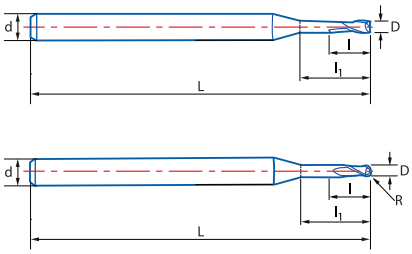


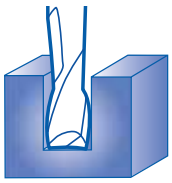


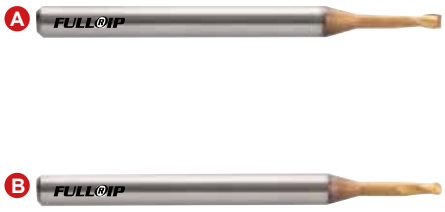
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
D56000006	6	75	24	6	25,71
D56000008	8	75	32	8	37,14
D56000010	10	100	40	10	47,14
D56000012	12	100	45	12	58,57
D56000016	16	150	64	16	158,57
D56000018	18	150	64	18	182,86
D56000020	20	150	74	20	212,86
D56000025	25	180	92	25	311,43

KARBÜR RİB FREZE — made in USA — FULL®IP

HM	RİB Std.	DIN. 6535 HA	Tol. 0/-0.005 (A)	Tol. +0.01/-0.1 (B)		30°	Kaplama FC-20
Metal Grubu	Çelik 850-1300 N/mm²	Paslanmaz	(A)	(B)		65 HRC	







Kod	Ürün	D	Cinsi	Köşe Radüs	l1	L	d	Z	l	R	Fiyat
D57000001	FRE2 010-040-S04	1	Düz Rib	-	4	45	4	2	1,2	-	$19,58
D57000002	FRE2 010-050-S04	1	Düz Rib	-	5	45	4	2	1,2	-	$21,55
D57000003	FRE2 010-060-S04	1	Düz Rib	-	6	45	4	2	1,2	-	$19,58
D57000004	FRE2 010-080-S04	1	Düz Rib	-	8	45	4	2	1,2	-	$19,58
D57000005	FRE2 010-100-S04	1	Düz Rib	-	10	45	4	2	1,2	-	$21,21
D57000006	FRE2 010-120-S04	1	Düz Rib	-	12	45	4	2	1,2	-	$23,34
D57000007	FRE2 015-040-S04	1,5	Düz Rib	-	4	45	4	2	1,8	-	$19,58
D57000008	FRE2 015-080-S04	1,5	Düz Rib	-	8	45	4	2	1,8	-	$19,58
D57000009	FRE2 015-100-S04	1,5	Düz Rib	-	10	45	4	2	1,8	-	$19,58
D57000010	FRE2 015-120-S04	1,5	Düz Rib	-	12	45	4	2	1,8	-	$21,21
D57000011	FRE2 020-080-S04	2	Düz Rib	-	8	45	4	2	2,5	-	$19,58
D57000012	FRE2 020-120-S04	2	Düz Rib	-	12	45	4	2	2,5	-	$19,58
D57000013	FRE2 020-160-S04	2	Düz Rib	-	16	50	4	2	2,5	-	$19,58
D57000014	FCE4 030-080-S06	3	Düz	-	-	45	6	4	8	-	$23,72
D57000015	FCE4 040-110-S06	4	Düz	-	-	45	6	4	11	-	$23,72
D57000016	FCE4 050-130-S06	5	Düz	-	-	50	6	4	13	-	$25,35
D57000017	FCE4 060-130-S06	6	Düz	-	-	50	6	4	13	-	$23,04
D57000018	FCE4 120-260-S12	12	Düz	-	-	75	12	4	26	-	$54,85
D57000019	FLEM4 040-300-S06	4	Düz	-	-	75	6	4	30	-	$35,77
D57000020	FLEM4 060-250-S06	6	Düz	-	-	75	6	4	25	-	$32,07
D57000021	FLEM4 060-300-S06	6	Düz	-	-	80	6	4	30	-	$36,22
D57000022	FLEM4 120-500-S12	12	Düz	-	-	100	12	4	50	-	$81,34
D57000023	FREH2 020-120-S04	2	Düz Rib	-	12	50	4	2	2	-	$20,62
D57000024	FREH2 020-160-S04	2	Düz Rib	-	16	50	4	2	2	-	$20,62

KARBÜR RİB FREZE

FULL®IP

Kod	Ürün	D	Cinsi	Köşe Radüs	l1	L	d	Z	l	R	Fiyat
D57000025	FRB2 010-040-S04	1	Küre Rib	-	4	50	4	2	1	0,5	$24,77
D57000026	FRB2 010-060-S04	1	Küre Rib	-	6	50	4	2	1	0,5	$24,77
D57000027	FRB2 010-080-S04	1	Küre Rib	-	8	50	4	2	1	0,5	$24,77
D57000028	FRB2 010-100-S04	1	Küre Rib	-	10	50	4	2	1	0,5	$25,81
D57000029	FRB2 010-120-S04	1	Küre Rib	-	12	50	4	2	1	0,5	$28,39
D57000030	FRB2 010-160-S04	1	Küre Rib	-	16	50	4	2	1	0,5	$28,39
D57000031	FRB2 015-040-S04	1,5	Küre Rib	-	4	50	4	2	1,5	0,75	$24,77
D57000032	FRB2 015-060-S04	1,5	Küre Rib	-	6	50	4	2	1,5	0,75	$24,77
D57000033	FRB2 015-080-S04	1,5	Küre Rib	-	8	50	4	2	1,5	0,75	$24,77
D57000034	FRB2 015-100-S04	1,5	Küre Rib	-	10	50	4	2	1,5	0,75	$25,81
D57000035	FRB2 015-120-S04	1,5	Küre Rib	-	12	50	4	2	1,5	0,75	$25,81
D57000036	FRB2 015-160-S04	1,5	Küre Rib	-	16	50	4	2	1,5	0,75	$28,39
D57000037	FRB2 015-200-S04	1,5	Küre Rib	-	20	50	4	2	1,5	0,75	$30,95
D57000038	FRB2 020-060-S04	2	Küre Rib	-	6	50	4	2	2	1	$24,77
D57000039	FRB2 020-080-S04	2	Küre Rib	-	8	50	4	2	2	1	$24,77
D57000040	FRB2 020-100-S04	2	Küre Rib	-	10	50	4	2	2	1	$24,77
D57000041	FRB2 020-120-S04	2	Küre Rib	-	12	50	4	2	2	1	$24,77
D57000042	FRB2 020-160-S04	2	Küre Rib	-	16	50	4	2	2	1	$24,77
D57000043	FRB2 020-200-S04	2	Küre Rib	-	20	50	4	2	2	1	$26,62
D57000044	FRB2 020-250-S04	2	Küre Rib	-	25	60	4	2	2	1	$29,29
D57000045	FRB2 030-080-S06	3	Küre Rib	-	8	50	6	2	3	1,5	$28,69
D57000046	FRB2 030-100-S06	3	Küre Rib	-	10	50	6	2	3	1,5	$28,69
D57000047	FRB2 030-120-S06	3	Küre Rib	-	12	50	6	2	3	1,5	$28,69
D57000048	FRB2 030-160-S06	3	Küre Rib	-	16	60	6	2	3	1,5	$30,20
D57000049	FRB2 030-200-S06	3	Küre Rib	-	20	60	6	2	3	1,5	$30,20
D57000050	FRB2 030-250-S06	3	Küre Rib	-	25	65	6	2	3	1,5	$35,25
D57000051	FRB2 030-300-S06	3	Küre Rib	-	30	70	6	2	3	1,5	$40,32
D57000052	FRB2 040-080-S06	4	Küre Rib	-	8	50	6	2	4	2	$28,69
D57000053	FRB2 040-100-S06	4	Küre Rib	-	10	50	6	2	4	2	$28,69
D57000054	FRB2 040-120-S06	4	Küre Rib	-	12	50	6	2	4	2	$28,69
D57000055	FRB2 040-160-S06	4	Küre Rib	-	16	60	6	2	4	2	$30,20
D57000056	FRB2 040-200-S06	4	Küre Rib	-	20	60	6	2	4	2	$30,20

Çap D	Cinsi	Köşe R.	Çalışma Boyu l1	Toplam Boy L	Şaft d	Ağız Sayısı Z	Kesme Boyu l	Radius R

KARBÜR RİB FREZE

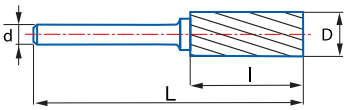
FULL®IP

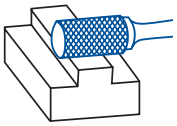
Kod	Ürün	D	Cinsi	Köşe Radüs	l1	L	d	Z	l	R	Fiyat
D57000057	FRB2 040-250-S06	4	Küre Rib	-	25	65	6	2	4	2	$35,25
D57000058	FRB2 040-300-S06	4	Küre Rib	-	30	70	6	2	4	2	$40,32
D57000059	FRB2 040-350-S06	4	Küre Rib	-	35	75	6	2	4	2	$48,24
D57000060	FRB2 050-300-S06	5	Küre Rib	-	30	75	6	2	5	2,5	$44,26
D57000061	FRC2 010-002-040	1	Köşe R. Rib	0,2	4	45	4	2	1,2	-	$29,04
D57000062	FRC2 010-002-060	1	Köşe R. Rib	0,2	6	45	4	2	1,2	-	$26,40
D57000063	FRC2 010-002-080	1	Köşe R. Rib	0,2	8	45	4	2	1,2	-	$29,04
D57000064	FRC2 010-002-100	1	Köşe R. Rib	0,2	10	50	4	2	1,2	-	$30,43
D57000065	FRC2 010-002-120	1	Köşe R. Rib	0,2	12	50	4	2	1,2	-	$30,43
D57000066	FRC2 015-002-040	1,5	Köşe R. Rib	0,2	4	45	4	2	1,8	-	$26,40
D57000067	FRC2 015-002-060	1,5	Köşe R. Rib	0,2	6	45	4	2	1,8	-	$26,40
D57000068	FRC2 015-002-080	1,5	Köşe R. Rib	0,2	8	45	4	2	1,8	-	$26,40
D57000069	FRC2 015-002-100	1,5	Köşe R. Rib	0,2	10	50	4	2	1,8	-	$27,66
D57000070	FRC2 015-002-120	1,5	Köşe R. Rib	0,2	12	50	4	2	1,8	-	$27,66
D57000071	FRC2 015-002-160	1,5	Köşe R. Rib	0,2	16	50	4	2	1,8	-	$33,17
D57000072	FRC2 020-002-060	2	Köşe R. Rib	0,2	6	45	4	2	2,5	-	$26,40
D57000073	FRC2 020-002-080	2	Köşe R. Rib	0,2	8	45	4	2	2,5	-	$26,40
D57000074	FRC2 020-002-100	2	Köşe R. Rib	0,2	10	50	4	2	2,5	-	$27,66
D57000075	FRC2 020-002-120	2	Köşe R. Rib	0,2	12	50	4	2	2,5	-	$27,66
D57000076	FRC2 020-002-160	2	Köşe R. Rib	0,2	16	50	4	2	2,5	-	$28,82
D57000077	FRC2 020-002-200	2	Köşe R. Rib	0,2	20	50	4	2	2,5	-	$34,55
D57000078	FRC4 030-005-100	3	Köşe R. Rib	0,5	10	50	6	4	3	-	$28,58
D57000079	FRC4 030-005-160	3	Köşe R. Rib	0,5	16	55	6	4	3	-	$29,93
D57000080	FRC4 030-005-200	3	Köşe R. Rib	0,5	20	60	6	4	3	-	$31,28
D57000081	FRC4 030-005-250	3	Köşe R. Rib	0,5	25	65	6	4	3	-	$33,86
D57000082	FCB2 060-120-120	6	Küre	-	-	120	6	2	12	3	$46,27
D57000083	FCB2 080-140-090	8	Küre	-	-	90	8	2	14	4	$44,25
D57000084	FCB2 080-140-110	8	Küre	-	-	110	8	2	14	4	$55,20
D57000085	FCB2 080-140-150	8	Küre	-	-	150	8	2	14	4	$79,88
D57000086	FCB2 100-180-120	10	Küre	-	-	120	10	2	18	5	$74,56
D57000087	FCB2 100-180-150	10	Küre	-	-	150	10	2	18	5	$105,23

Çap D	Cinsi	Köşe R.	Çalışma Boyu l1	Toplam Boy L	Şaft d1	Ağız Sayısı Z	Kesme Boyu l	Radius R

SERT METAL ÇAPAK FREZE FORM A

HM	Type A	⟳			
Metal Grubu	Çelik	Paslanmaz	Döküm	Sarı-Bakır Bronz	Aluminyum Magnezyum



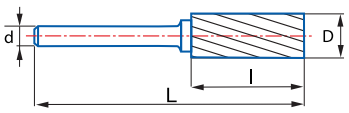


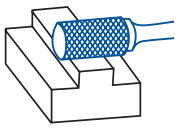
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
BLT1100	2,4	38	13	2	4,19
BLT1100L	2,4	63	13	2	7,43
BLT1200	3	38	13	3	5,14
BLT1200L	3	63	13	3	8,17
BLT1240	6	50	13	3	8,01
BLT1300	4	50	13	4	6,00
BLT1300L	4	63	13	4	8,57
BLT1400	6	50	19	6	9,21
BLT1400L	6	75	19	6	*
BLT1500	8	65	19	6	12,53
BLT1600	10	65	19	6	15,50
BLT1700-1	12	70	25	6	20,00
BLT1800	16	70	25	6	35,29

SERT METAL ÇAPAK FREZE FORM B

HM	Type B	⟳

Metal Grubu	Çelik	Paslanmaz	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum



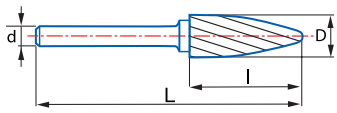


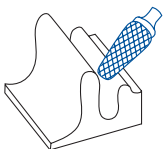
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
BLT1102	2,4	38	13	2	6,29
BLT1102L	2,4	63	13	2	6,86
BLT1202	3	38	13	3	5,14
BLT1202L	3	63	13	3	8,17
BLT1242	6	50	13	3	8,46
BLT1302	4	50	13	4	6,29
BLT1302L	4	63	13	4	*
BLT1402	6	50	19	6	9,60
BLT1402L	6	75	19	6	*
BLT1502	8	65	19	6	12,86
BLT1602	10	65	19	6	16,29
BLT1702-1	12	70	25	6	20,57
BLT1802	16	70	25	6	37,14

SERT METAL ÇAPAK FREZE FORM F

HM	Type F	⟳

Metal Grubu	Çelik	Paslanmaz	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum



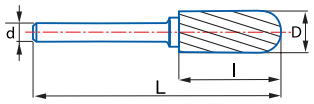


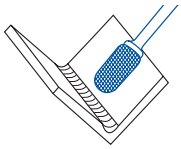
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
BLT9200	3	38	13	3	5,83
BLT9240	6	50	13	3	8,00
BLT9400	6	50	16	6	9,21
BLT9600	10	65	19	6	14,71
BLT9700	12	70	25	6	19,21
BLT9800	16	70	25	6	33,29

SERT METAL ÇAPAK FREZE FORM C

HM	Type C	⟳

Metal Grubu	Çelik	Paslanmaz	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum



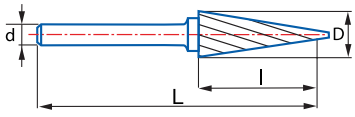


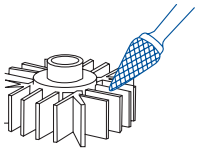
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
BLT3200	3	38	13	3	5,50
BLT3240	6	50	13	3	8,46
BLT3400	6	50	19	6	9,21
BLT3500	8	65	19	6	12,51
BLT3600	10	65	19	6	14,63
BLT3700-1	12	70	25	6	20,23
BLT3800	16	70	25	6	35,43

SERT METAL ÇAPAK FREZE FORM M

HM	Type M	⟳

Metal Grubu	Çelik	Paslanmaz	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum



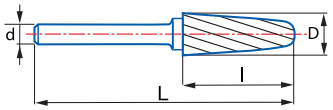


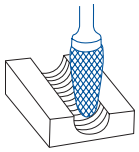
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
BLT2200	3	38	11	3	5,50
BLT2240	6	50	13	3	8,86
BLT2400	6	50	19	6	8,86
BLT2600	10	65	16	6	14,00
BLT2700-1	12	70	22	6	16,29

SERT METAL ÇAPAK FREZE FORM L

HM	Type L	⟳

Metal Grubu	Çelik	Paslanmaz	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum



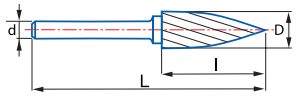


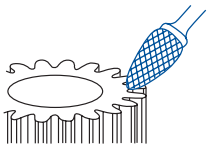
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
BLT4200	3	38	8	3	5,50
BLT4240	6	50	13	3	10,43
BLT4400	6	50	16	6	10,43
BLT4500	8	65	19	6	13,71
BLT4600	10	65	19	6	17,14
BLT4700	12	75	30	6	20,43
BLT4800	16	75	33	6	37,86

SERT METAL ÇAPAK FREZE FORM G

HM	Type G	⟳

Metal Grubu	Çelik	Paslanmaz	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum



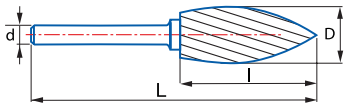


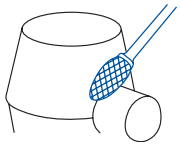
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
BLT6200	3	38	8	3	5,83
BLT6240	6	50	13	3	8,00
BLT6400	6	50	16	6	9,14
BLT6450	8	60	16	6	12,14
BLT6500	10	65	19	6	14,71
BLT6800	12	75	30	6	18,14
BLT6900	16	75	33	6	30,86

SERT METAL ÇAPAK FREZE FORM H

HM	Type H	⟳

Metal Grubu	Çelik	Paslanmaz	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum





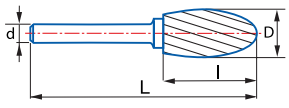
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
BLT5200	3	38	8	3	5,50
BLT5400	6	50	14	6	11,43
BLT5550	8	65	19	6	11,43
BLT5600	10	70	32	6	16,57

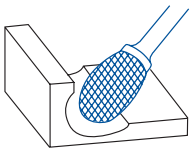
FREZE

SERT METAL ÇAPAK FREZE FORM E

HM	Type E	⟳

Metal Grubu	Çelik	Paslanmaz	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum



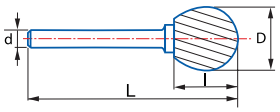


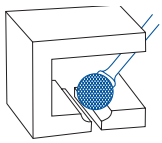
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
BLT5220	3	38	6	3	5,29
BLT4240	6	50	10	6	10,43
BLT5300	8	60	13	6	14,71
BLT5500	10	60	16	6	14,71
BLT5700	12	67	20	6	19,21
BLT5800	16	70	25	6	33,29

SERT METAL ÇAPAK FREZE FORM D

HM	Type D	⟳

Metal Grubu	Çelik	Paslanmaz	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum



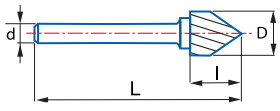


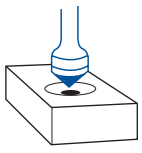
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
BLT7200	3	38	2,7	3	4,86
BLT7240	3	38	5,4	6	8,29
BLT7300	4	50	3,6	6	10,71
BLT7400	6	50	5,4	6	10,71
BLT7500	8	52	7,2	6	13,86
BLT7600	10	53	9	6	17,14
BLT7700	12	55	11,7	6	20,43
BLT7800	16	60	14,4	6	37,86
BLT6900	19	63	17,1	6	45,71

SERT METAL ÇAPAK FREZE FORM K

HM	Type K	⟳

Metal Grubu	Çelik	Paslanmaz	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum



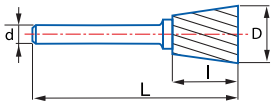


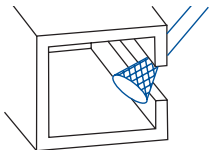
Kod	D mm	L mm	l mm	l mm	d mm	Fiyat EURO
BLT2900	12	60	11	60°	6	20,43
BLT2000	10	55	5	90°	6	17,14
BLT2800	16	60	8	90°	6	37,71

SERT METAL ÇAPAK FREZE FORM N

HM	Type N	⟳

Metal Grubu	Çelik	Paslanmaz	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum



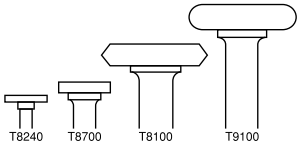


Kod	D mm	L mm	l mm	d mm	Fiyat EURO
BLT8200	3	38	7	3	5,29
BLT8400	6	50	7	6	10,43
BLT8500	12	58	13	6	20,43

SERT METAL ÇAPAK FREZE FORM T

HM	Type T	⟳

Metal Grubu	Çelik	Paslanmaz	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum

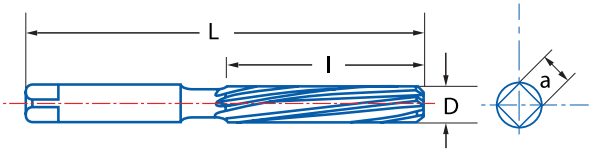


Kod	D mm	L mm	l mm	d mm	Fiyat EURO
BLT8240	10	34	1,6	3	15,71
BLT8700	12	48	2,6	6	21,43
BLT8100	25	50	5,2	6	42,86
BLT9100	25	51	6,3	6	47,14

RAYBALAR

DIN206/B EL RAYBASI

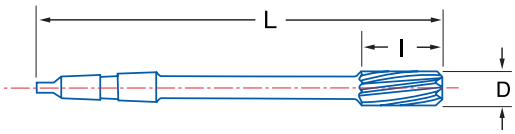
HSS	DIN 206/B	ISO 236	Tol. H7		
Metal Grubu	Çelik	Aluminyum			



Kod	D mm	L mm	l mm	a mm	Fiyat EURO
F10000200	2	50	25	1,6	9,00
F10000300	3	62	31	2,1	10,00
F10000400	4	76	38	3	10,50
F10000500	5	87	44	3,8	11,86
F10000600	6	93	47	4,3	12,00
F10000700	7	107	54	5,5	13,57
F10000800	8	115	58	6,2	14,29
F10000900	9	124	62	7	16,14
F10001000	10	133	66	8	16,86
F10001100	11	142	71	9	17,86
F10001200	12	152	76	10	19,71
F10001300	13	152	76	10	24,29
F10001400	14	163	81	11	27,57
F10001500	15	163	81	11	30,00
F10001600	16	175	87	12	31,43
F10001700	17	175	87	12	34,29
F10001800	18	188	93	14,5	37,14
F10001900	19	188	93	14,5	42,86
F10002000	20	201	100	16	44,00
F10002200	22	215	107	18	50,00
F10002400	24	231	115	20	61,43
F10002500	25	231	115	20	62,86
F10002600	26	231	115	20	68,57
F10002800	28	247	124	22,4	77,14
F10003000	30	247	124	22,4	84,29
F10003200	32	265	133	25	100,00
F10003400	34	284	142	28	128,57
F10003500	35	284	142	28	122,86
F10003600	36	284	142	28	144,29
F10003800	38	305	152	31,5	160,00
F10004000	40	305	152	31,5	160,00
F10004200	42	305	152	31,5	192,86
F10004400	44	326	163	35,5	245,71
F10004500	45	326	163	35,5	225,71
F10004600	46	326	163	35,5	297,14
F10004800	48	347	174	40	317,14
F10005000	50	347	174	40	284,29

DIN208/B MORSKONİK SAPLI MAKİNA RAYBASI

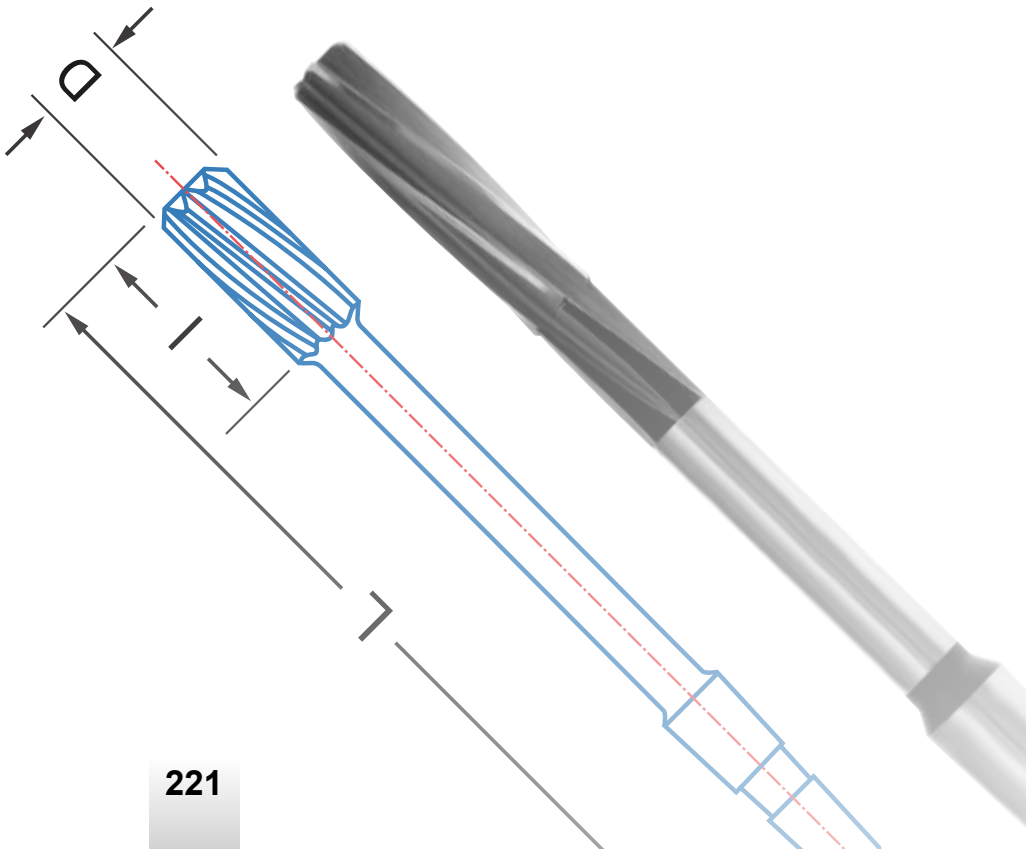
HSS	DIN 208/B	ISO 521	Tol. H7	⟳
Metal Grubu	Çelik	Aluminyum		



Kod	D mm	L mm	l mm	MK	Fiyat EURO
F11000300	3	125	20	1	22,86
F11000400	4	133	22	1	22,86
F11000500	5	133	23	1	22,86
F11000600	6	138	26	1	22,86
F11000700	7	150	31	1	22,86
F11000800	8	156	33	1	22,86
F11000900	9	162	36	1	26,00
F11001000	10	168	38	1	25,00
F11001100	11	175	41	1	26,00
F11001200	12	182	44	1	26,00
F11001300	13	182	44	1	27,14
F11001400	14	189	47	1	27,86
F11001500	15	204	50	2	28,57
F11001600	16	210	52	2	31,43
F11001700	17	214	54	2	33,57
F11001800	18	219	56	2	35,00
F11001900	19	223	58	2	37,14
F11002000	20	228	60	2	37,86
F11002100	21	232	62	2	44,29
F11002200	22	237	64	2	44,29
F11002300	23	241	66	2	48,57
F11002400	24	268	68	3	51,43
F11002500	25	268	68	3	52,86
F11002600	26	273	70	3	58,57
F11002700	27	277	71	3	67,14
F11002800	28	277	71	3	62,86
F11002900	29	281	73	3	72,86
F11003000	30	281	73	3	72,86
F11003100	31	285	75	3	84,29
F11003200	32	317	77	4	85,71

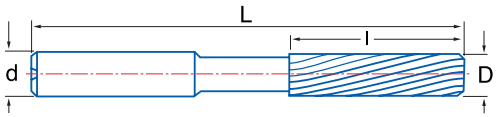
DIN208/B MORSKONİK SAPLI MAKİNA RAYBASI

Kod	D mm	L mm	l mm	MK	Fiyat EURO
F11003300	33	317	77	4	104,29
F11003400	34	321	78	4	104,29
F11003500	35	321	78	4	104,29
F11003600	36	325	79	4	114,29
F11003800	38	329	81	4	127,14
F11004000	40	329	81	4	131,43
F11004200	42	333	82	4	140,00
F11004400	44	336	83	4	170,00
F11004500	45	336	83	4	161,43
F11004600	46	340	84	4	172,86
F11004700	47	340	84	4	208,57
F11004800	48	344	86	4	190,00
F11005000	50	344	86	4	204,29



DIN212/B SİLİNDİRİK SAPLI MAKİNA RAYBASI

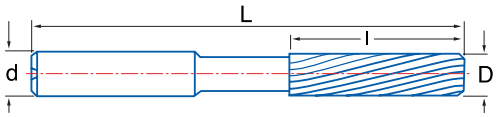
HSS	DIN 212/B	ISO 521	Tol. H7	⟳
Metal Grubu	Çelik	Aluminyum		



Kod	D mm	L mm	l mm	Fiyat EURO
F12000200	2	49	11	8,71
F12000250	2,5	57	14	9,14
F12000300	3	61	15	9,14
F12000350	3,5	70	18	10,00
F12000400	4	75	19	10,14
F12000450	4,5	80	21	10,86
F12000500	5	86	23	10,86
F12000550	5,5	93	26	11,43
F12000600	6	93	26	11,43
F12000650	6,5	101	28	13,00
F12000700	7	109	31	13,00
F12000800	8	117	33	14,14
F12000900	9	125	36	16,43
F12001000	10	133	38	18,00
F12001100	11	142	41	22,43
F12001200	12	151	44	22,86
F12001300	13	151	44	25,00
F12001400	14	160	47	27,00
F12001500	15	162	50	28,00
F12001600	16	170	52	30,00
F12001700	17	175	54	34,00
F12001800	18	182	56	35,00
F12001900	19	189	58	42,00
F12002000	20	195	60	40,00
F12002100	21	215	55	59,00
F12002200	22	225	55	54,00

DIN212/B SİLİNDİRİK SAPLI MAKİNA RAYBASI HSSCo

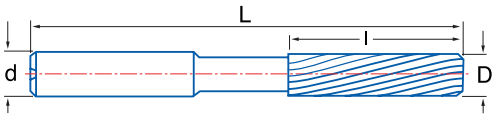
HSS %Co5	DIN 212/B	ISO 521	Tol. H7	
Metal Grubu	Paslanmaz	Çelik	Aluminyum	



Kod	D mm	L mm	l mm	Fiyat EURO
F13000200	2	49	11	13,57
F13000250	2,5	57	14	14,29
F13000300	3	61	15	14,29
F13000350	3,5	70	18	15,00
F13000400	4	75	19	15,00
F13000450	4,5	80	21	16,14
F13000500	5	86	23	16,29
F13000550	5,5	93	26	17,14
F13000600	6	93	26	17,14
F13000650	6,5	101	28	19,57
F13000700	7	109	31	19,57
F13000800	8	117	33	21,43
F13000900	9	125	36	24,71
F13001000	10	133	38	27,14
F13001100	11	142	41	33,71
F13001200	12	151	44	34,29
F13001300	13	151	44	37,14
F13001400	14	160	47	40,43
F13001500	15	162	50	42,00
F13001600	16	170	52	45,00
F13001700	17	175	54	51,00
F13001800	18	182	56	52,57
F13001900	19	189	58	62,86
F13002000	20	195	60	60,00
F13002100	21	215	55	88,57
F13002200	22	225	55	81,43

DIN212/N KARBÜR SİLİNDİRİK SAPLI MAKİNA RAYBASI

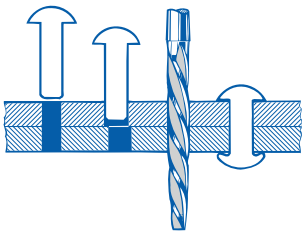
HM	DIN 212/N	DIN 8093	Tol. H7	⟳		
Metal Grubu	Çelik	Paslanmaz	Döküm	Isıya Dayanıklı Alışımlar	Bakır Bronz-Pirinç	Aluminyum Magnezyum

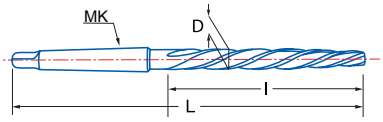


Kod	D mm	L mm	l mm	Fiyat EURO
F14000200	2	50	11	17,14
F14000250	2,5	60	14	17,14
F14000300	3	60	15	21,43
F14000350	3,5	70	18	21,43
F14000400	4	75	19	27,86
F14000450	4,5	80	21	27,86
F14000500	5	90	23	34,29
F14000550	5,5	90	26	34,29
F14000600	6	90	26	41,43
F14000650	6,5	100	28	45,71
F14000700	7	110	31	54,29
F14000800	8	120	33	67,14
F14000900	9	125	36	68,57
F14001000	10	135	38	97,14
F14001100	11	140	41	105,71
F14001200	12	150	44	124,29
F14001300	13	150	44	137,14
F14001400	14	160	47	150,00
F14001500	15	160	50	157,14
F14001600	16	160	50	182,86

DIN311 PERÇİN DELİK RAYBASI

HSS	DIN 311	ISO 2238	1:10	
Metal Grubu	Çelik	Aluminyum		

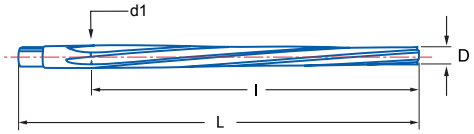




Kod	D mm	L mm	l mm	MK	Fiyat EURO
F15001000	10	171	95	1	47,14
F15001100	11	176	100	1	47,14
F15001200	12	199	105	2	48,57
F15001300	13	199	105	2	48,57
F15001400	14	209	115	2	52,86
F15001500	15	219	125	2	52,86
F15001600	16	229	135	2	60,00
F15001700	17	238	135	2	64,29
F15001800	18	261	145	3	70,00
F15001900	19	261	145	3	72,86
F15002000	20	271	155	3	78,57
F15002100	21	271	155	3	82,86
F15002200	22	281	165	3	91,43
F15002300	23	281	165	3	94,29
F15002400	24	296	180	3	98,57
F15002500	25	296	180	3	101,43
F15002600	26	296	180	3	114,29
F15002700	27	311	195	3	128,57
F15002800	28	311	195	3	135,71
F15002900	29	311	195	3	162,86
F15003000	30	311	195	3	162,86
F15003100	31	326	210	3	185,71
F15003200	32	354	210	4	195,71
F15003300	33	354	210	4	208,57
F15003400	34	364	220	4	220,00
F15003600	36	364	220	4	242,86
F15003700	37	364	220	4	252,86
F15004000	40	374	230	4	290,00

DIN9/B PİM RAYBASI

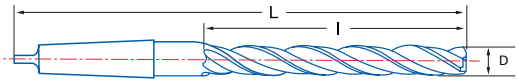
HSS	DIN 9/B	ISO 3465	1:50		
Metal Grubu	Çelik	Aluminyum	Plastik		



Kod	D mm	d1 mm	L mm	l mm	Fiyat EURO
F16000300	3	4,06	80	58	12,57
F16000400	4	5,26	93	68	13,71
F16000500	5	6,36	100	73	17,71
F16000600	6	8,00	135	105	21,71
F16000700	7	9,50	160	130	30,00
F16000800	8	10,80	180	145	35,71
F16000900	9	11,94	190	152	44,29
F16001000	10	13,40	215	175	44,29
F16001200	12	16,00	255	210	62,86
F16001300	13	17,00	255	210	81,43
F16001400	14	18,00	255	210	82,86
F16001600	16	20,40	280	230	102,86
F16002000	20	24,80	310	250	130,00
F16002500	25	30,70	370	300	224,29
F16003000	30	36,10	400	320	282,86
F16004000	40	46,50	430	340	457,14
F16005000	50	56,90	460	360	780,00

DIN343 ZENGER MATKABI

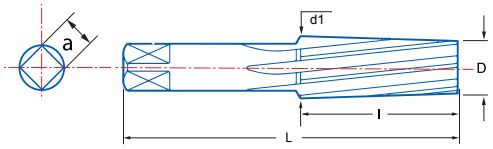
HSS	DIN 343			120°	
Metal Grubu	Çelik				

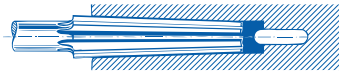


Kod	D mm	L mm	l mm	MK	Fiyat EURO
F17000800	8	156	75	1	40,00
F17000900	9	162	81	1	47,14
F17001000	10	168	87	1	47,14
F17001100	11	175	94	1	47,14
F17001200	12	182	101	1	48,57
F17001300	13	182	101	1	51,43
F17001400	14	189	108	1	54,29
F17001500	15	212	114	2	55,71
F17001600	16	218	120	2	61,43
F17001700	17	223	125	2	64,29
F17001800	18	228	130	2	68,57
F17001900	19	233	135	2	74,29
F17002000	20	238	140	2	77,14
F17002100	21	243	145	2	85,71
F17002200	22	248	150	2	90,00
F17002300	23	253	155	2	100,00
F17002400	24	281	160	3	105,71
F17002500	25	281	160	3	112,86
F17002600	26	286	165	3	130,00
F17002700	27	291	170	3	138,57
F17002800	28	291	170	3	142,86
F17002900	29	296	175	3	155,71
F17003000	30	296	175	4	160,00
F17003100	31	301	180	4	185,71
F17003200	32	334	185	4	218,57
F17003300	33	334	185	4	218,57
F17003400	34	339	190	4	224,29
F17003500	35	339	190	4	227,14
F17003600	36	344	195	4	245,71
F17003700	37	344	195	4	267,14
F17003800	38	349	200	4	270,00

DIN204 MORSKONİK DELİK RAYBASI

HSS	DIN 204	1:50		
Metal Grubu	Çelik	Aluminyum	Plastik	



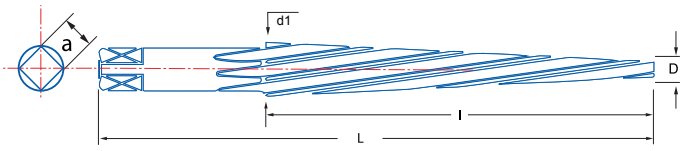


Kod	MK	D mm	d1 mm	L mm	l mm	a mm	Fiyat EURO
F18000100	0	6,547	9,045	93	61	6,3	*
F18000101	1	9,571	12,065	102	66	8	*
F18000102	2	14,733	17,78	121	79	11,2	*
F18000103	3	20,1	23,825	146	96	16	*
F18000104	4	26,229	31,267	179	119	20	*
F18000105	5	37,873	44,399	222	150	25	*
F18000106	6	54,172	63,348	300	208	35,5	*

** Fiyat Sorunuz*

KONİK DELİK MUSLUKCU RAYBASI

HSS	1:10		
Metal Grubu	Çelik	Aluminyum	Plastik

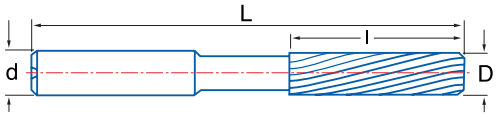


Kod	D mm	d1 mm	L mm	l mm	a mm	Fiyat EURO
F18500310	3	10	100	70	5	*
F18500515	5	15	140	100	8	*
F18501025	10	25	195	150	12,5	*
F18501535	15	35	250	200	18	*

** Fiyat Sorunuz*

DIN8093 ELMAS KAYNAKLI SİLİNDİRİK SAPLI RAYBA

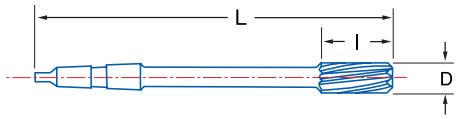
SMP	DIN 8093	DIN 212	Tol. H7	⟳		
Metal Grubu	Çelik	Paslanmaz	Döküm	Isıya Dayanıklı Alışımlar	Bakır Bronz-Pirinç	Aluminyum Magnezyum



Kod	D mm	d mm	L mm	l mm	Fiyat EURO
F19001000	10	10	133	38	31,43

DIN8094 ELMAS KAYNAKLI MORSKONİK RAYBA

SMP	DIN 8094	DIN 208	Tol. H7	⟳		
Metal Grubu	Çelik	Paslanmaz	Döküm	Isıya Dayanıklı Alışımlar	Bakır Bronz-Pirinç	Aluminyum Magnezyum

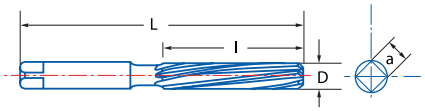


Kod	D mm	L mm	l mm	MK	Fiyat EURO
F20001400	14	189	47	1	44,29
F20001500	15	204	50	2	48,57
F20001600	16	210	52	2	54,29
F20001700	17	214	54	2	54,29
F20001800	18	219	56	2	57,14
F20001900	19	223	58	2	60,00
F20002000	20	228	60	2	60,00
F20002200	22	237	64	2	64,29
F20002400	24	268	68	3	81,43
F20002500	25	268	68	3	81,43
F20002600	26	273	70	3	88,57
F20002800	28	277	71	3	102,86
F20003000	30	281	73	3	102,86
F20003200	32	317	77	3	112,86
F20003400	34	321	78	4	131,43
F20003500	35	321	78	4	131,43
F20003600	36	325	79	4	147,14
F20003800	38	329	81	4	150,00
F20004000	40	329	81	4	150,00

DIN206/B EL RAYBASI

RAPTOR

Ref. 102010	HSS	DIN 206/B	ISO 236	Tol. H7		
Metal Grubu	Çelik	Aluminyum				



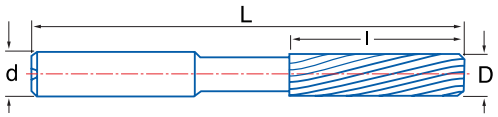
Kod	D mm	L mm	l mm	a mm	Fiyat EURO
F21000160	1,6	44	21	1,25	30,29
F21000200	2	50	25	1,6	18,63
F21000300	3	62	31	2,1	18,63
F21000400	4	76	38	3	18,63
F21000500	5	87	44	3,8	19,69
F21000600	6	93	47	4,3	21,20
F21000700	7	107	54	5,5	22,71
F21000800	8	115	58	6,2	24,23
F21000900	9	124	62	7	24,23
F21001000	10	133	66	8	25,74
F21001100	11	142	71	9	28,77
F21001200	12	152	76	10	40,89
F21001300	13	152	76	10	51,49
F21001400	14	163	81	11	54,51
F21001500	15	163	81	11	60,57
F21001600	16	175	87	12	65,11
F21001700	17	175	87	12	78,74
F21001800	18	188	93	14,5	93,89
F21001900	19	188	93	14,5	93,89
F21002000	20	201	100	16	95,40
F21002200	22	215	107	18	99,94
F21002400	24	231	115	20	115,09
F21002500	25	231	115	20	122,66
F21002600	26	231	115	20	133,26
F21002800	28	247	124	22,4	149,91
F21003000	30	247	124	22,4	198,37

DIN212/B SİLİNDİRİK SAPLI MAKİNA RAYBASI HSSCo

RAPTOR

Ref. 102060	HSS %Co5	DIN 212/B	ISO 521	Tol. H7	⟳

Metal Grubu	Paslanmaz	Çelik	Aluminyum

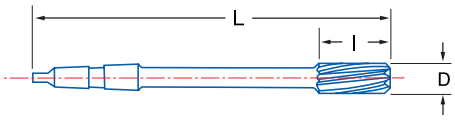


Kod	D mm	L mm	l mm	Fiyat EURO
F22000200	2	49	11	18,82
F22000300	3	61	15	18,82
F22000400	4	75	19	18,82
F22000500	5	86	23	18,82
F22000600	6	93	26	20,59
F22000700	7	109	31	20,59
F22000800	8	117	33	22,71
F22000900	9	125	36	27,26
F22001000	10	133	38	28,01
F22001100	11	142	41	33,31
F22001200	12	151	44	32,56
F22001300	13	151	44	56,03
F22001400	14	160	47	53,00
F22001500	15	162	50	59,06
F22001600	16	170	52	62,09
F22001700	17	175	54	71,17
F22001800	18	182	56	74,20
F22001900	19	189	58	80,26
F22002000	20	195	60	80,26

DIN208/B MORSKONİK MAKİNA RAYBASI HSSCo

RAPTOR

Ref. 102160	HSS Co%5	DIN 208/B	ISO 521	Tol. H7	⟳
Metal Grubu	Paslanmaz	Çelik	Aluminyum		

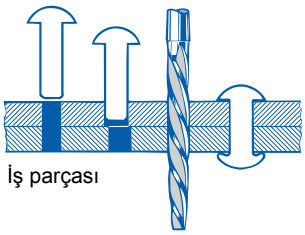


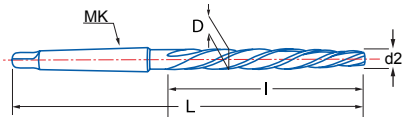
Kod	D mm	L mm	l mm	MK	Fiyat EURO
F23000400	4	133	22	1	59,06
F23000500	5	133	23	1	42,40
F23000600	6	138	26	1	42,40
F23000700	7	150	31	1	43,91
F23000800	8	156	33	1	44,67
F23000900	9	162	36	1	47,70
F23001000	10	168	38	1	45,43
F23001100	11	175	41	1	45,43
F23001200	12	182	44	1	46,94
F23001300	13	182	44	1	60,57
F23001400	14	189	47	1	62,09
F23001500	15	204	50	2	63,60
F23001600	16	210	52	2	69,66
F23001700	17	214	54	2	77,23
F23001800	18	219	56	2	82,53
F23001900	19	223	58	2	86,31
F23002000	20	228	60	2	89,34
F23002100	21	232	62	2	111,30
F23002200	22	237	64	2	118,11
F23002300	23	241	66	2	123,41
F23002400	24	268	68	3	149,91
F23002500	25	268	68	3	151,43
F23002600	26	273	70	3	160,51
F23002700	27	277	71	3	183,23
F23002800	28	277	71	3	183,23
F23003000	30	281	73	3	199,89

DIN311 PERÇİN DELİK RAYBASI

RAPTOR

Ref. 102130	HSS	DIN 311	ISO 2238	1:10	⟳
Metal Grubu	Çelik	Aluminyum			

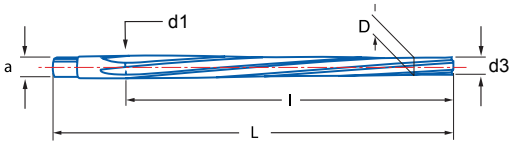




Kod	D mm	d2 mm	L mm	l mm	MK	Fiyat EURO
F24001000	10	7	171	95	1	74,20
F24001100	11	7,7	176	100	1	77,23
F24001200	12	8,4	199	105	2	83,29
F24001300	13	9,1	199	105	2	86,31
F24001400	14	9,8	209	115	2	90,86
F24001500	15	10,5	219	125	2	96,91
F24001600	16	11,2	229	135	2	104,49
F24001700	17	11,9	238	135	2	113,57
F24001800	18	12,6	261	145	3	122,66
F24001900	19	13,3	261	145	3	149,91
F24002000	20	14	271	155	3	151,43
F24002100	21	14,7	271	155	3	162,03
F24002200	22	15,4	281	165	3	171,11
F24002300	23	16,4	281	165	3	183,23
F24002400	24	16,8	296	180	3	208,97
F24002500	25	17,5	296	180	3	212,00
F24002600	26	18,2	296	180	3	233,20
F24002700	27	18,9	311	195	3	252,89
F24002800	28	19,6	311	195	3	265,00
F24002900	29	20,3	311	195	3	277,11
F24003000	30	21	311	195	3	308,91

DIN9/B PİM RAYBASI

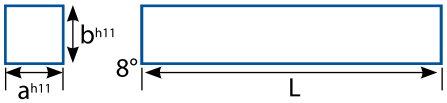
Ref. 102026	HSS	DIN 9/B	ISO 3465	1:50		
Metal Grubu	Çelik	Aluminyum	Plastik			



Kod	D mm	d1 mm	d3 mm	L mm	l mm	a mm	Fiyat EURO
F25000200	2	2,86	1,9	68	48	2,5	36,34
F25000250	2,5	3,36	2,4	68	48	2,5	36,34
F25000300	3	4,06	2,9	80	58	3,15	36,34
F25000400	4	5,26	3,9	93	68	4,00	36,34
F25000500	5	6,36	4,9	100	73	5,00	36,34
F25000600	6	8	5,9	135	105	6,30	45,43
F25000800	8	10,8	7,9	180	145	8,00	60,57
F25001000	10	13,4	9,9	215	175	10,00	65,11

DIN4964/B TORNA KALEMİ HSSCo%10

Ref. 108990	HSS %Co10	DIN 4964/B



Kod	a mm	b mm	L mm	Fiyat EURO
F27000001	6	6	100	8,33
F27000002	6	6	160	12,11
F27000003	6	6	200	15,14
F27000004	8	8	100	13,63
F27000005	8	8	160	19,09
F27000006	8	8	200	22,71
F27000007	10	10	100	19,69
F27000008	10	10	160	29,53
F27000009	10	10	200	37,86
F27000010	12	12	100	24,23
F27000011	12	12	160	33,31
F27000012	12	12	200	43,91
F27000013	14	14	200	53,00
F27000014	16	16	200	65,11
F27000015	18	18	200	93,89
F27000016	20	20	200	121,14
F27000017	25	25	200	190,80

DIN4964/B TORNA KALEMİ HSSCo%8

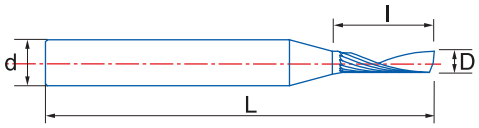
HSS %Co8	DIN 4964/B

Kod	a mm	b mm	L mm	Fiyat EURO
F26000001	4	4	63	3,44
F26000002	4	4	80	4,43
F26000003	4	4	100	5,43
F26000004	5	5	63	3,57
F26000005	5	5	80	4,43
F26000006	5	5	100	5,43
F26000007	5	5	125	6,76
F26000008	6	6	63	3,57
F26000009	6	6	80	4,43
F26000010	6	6	100	5,43
F26000011	6	6	125	6,76
F26000012	6	6	200	10,57
F26000013	8	8	80	6,43
F26000014	8	8	100	8,00
F26000015	8	8	160	12,43
F26000016	8	8	200	15,57
F26000017	10	10	100	11,36
F26000018	10	10	125	14,17
F26000019	10	10	160	17,57
F26000020	10	10	200	22,00
F26000021	12	12	100	15,29
F26000022	12	12	125	19,14
F26000023	12	12	160	23,71
F26000024	12	12	200	29,57
F26000025	14	14	125	25,14
F26000026	14	14	160	31,29
F26000027	14	14	200	39,14
F26000028	16	16	160	40,00
F26000029	16	16	200	50,00
F26000030	18	18	160	49,71
F26000031	18	18	200	62,14
F26000032	20	20	160	62,14
F26000033	20	20	200	75,71
F26000034	25	25	200	46,94

CNC ROUTER UÇLARI

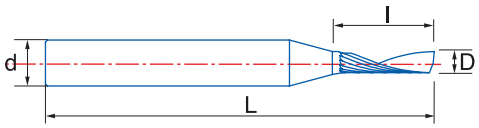
ALUMİNYUM VE PVC FREZE

HSS	LNX Std.W	Tol. D (k10) d (h6)	⌀D=⌀d=>Tol. D(js14) d(h6)	DIN 1835A	l1	CNC ROUTER	
Metal Grubu	Aluminyum	PVC Plastik					



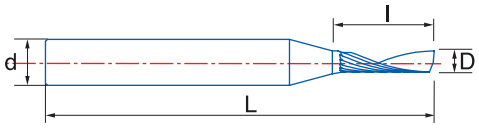
Tip1

Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
51 101 003	3	60	12	8	1	10,30
51 102 004	4	60	12	8	1	10,30
51 103 004	4	60	14	6	1	10,90
51 105 005	5	60	12	6	1	10,90
51 107 005	5	60	13	8	1	7,87
51 109 005	5	70	25	8	1	15,14
51 114 006	6	60	14	8	1	9,69
51 117 007	7	60	16	8	1	15,14



Tip2

Kod	D mm	L mm	l1 mm	l mm	d mm	Z	Fiyat EURO
51 201 004	4	90	45	16	8	1	17,11
51 203 005	5	80	35	18	6	1	17,11
51 204 005	5	80	35	18	8	1	12,11
51 208 005	5	100	55	25	8	1	14,39
51 209 005	5	120	75	15	8	1	15,75
51 212 006	6	80	35	14	8	1	17,41
51 215 006	6	100	35	18	8	1	17,41
51 220 008	8	120	90	14	8	1	18,17
51 225 010	10	120	95	14	10	1	21,20

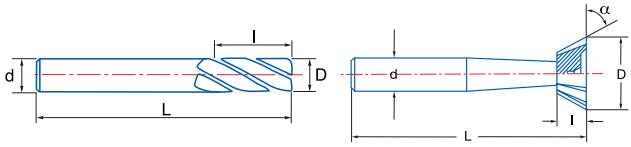


Tip3

Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
51 301 006	6	60	14	6	1	12,72
51 303 008	8	80	16	8	1	12,72
51 305 008	8	100	14	8	1	12,87
51 307 009	9	80	14	8	1	15,14
51 310 010	10	120	14	10	1	14,84
51 311 012	12	80	14	8	1	19,08
51 315 008	8	120	28	8	1	19,08

CONTA TEMİZLEME FREZELERİ (MURAT MAKİNA)

HSS %Co5	LNX Std.	Type H	DIN 1835A	
Metal Grubu	Aluminyum	PVC Plastik		



Kod	D	L mm	l-α mm	d mm	Z	Fiyat EURO
CTK000656	6,5	82	15	6*15	2	*
CTK006586	6,5	85	20	6*20	2	*
CTK008586	8,5	80	4,5*45°	6*15	4	*

** Fiyat Sorunuz*

CNC ROUTER SOĞUTUCU SİSTEM VE SIVISI

Uyarılar:
Göze Temasta: Derhal göz bol su ile yıkanır. Eğer kızarıklık ve yanma hissedilirse doktora başvurunuz.

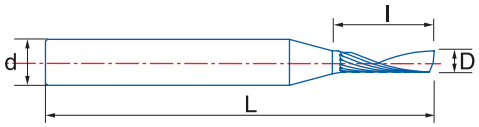
Cilde Temasta: Temas olan yer derhal sabunlu bol su ile yıkanır. Eğer kızarıklık belirtisi olursa doktora başvurunuz.

Kod	Tanım	Fiyat EURO
CNC101	CNC Router Soğutucu Sıvı	*Fiyat Sorunuz*

Kod	Tanım	Fiyat EURO
CNC102	CNC Router Soğutucu Sistem	**125,00**

ALUMİNYUM FREZE SAP 8mm

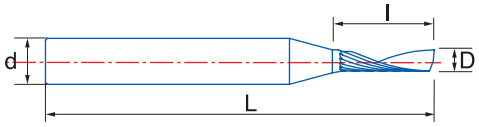
Ref. 104412	HSS	Raptor Std. W	Tol. D (k10) d (h6)	⌀D=⌀d=>Tol. D(js14) d(h6)	DIN 1835A	CNC ROUTER	
Metal Grubu	Aluminyum	PVC Plastik					⟳



Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
E10000038	3	60	12	8	1	13,20
E10000048	4	60	12	8	1	13,20
E10000058	5	60	12	8	1	13,20
E10000068	6	60	14	8	1	13,20
E10000088	8	80	15	8	1	16,13

ALUMİNYUM FREZE SAP 6mm

Ref. 104413	HSS	Raptor Std. W	Tol. D (k10) d (h6)	⌀D=⌀d=>Tol. D(js14) d(h6)	DIN 1835A	CNC ROUTER	
Metal Grubu	Aluminyum	PVC Plastik					⟳

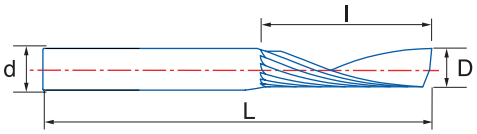


Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
E11000036	3	60	12	6	1	13,20
E11000046	4	60	12	6	1	13,20
E11000056	5	60	12	6	1	13,20
E11000066	6	60	14	6	1	13,20

KARBÜR ALUMİNYUM VE ALUCOBAND FREZE

RAPTOR

Ref. 109411	HM K10F	Raptor Std. W	Tol. D (h10) d (h6)	DIN 6535 HA	30°		
Metal Grubu	Aluminyum	Alucoband Kompozit	PVC Plastik	Bakır Bronz-Pirinç			

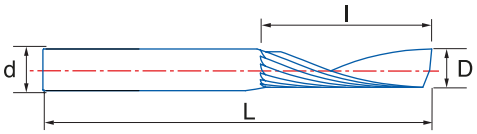


Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
E12000033	3	38	12	3	1	16,66
E12000044	4	40	15	4	1	20,59
E12000055	5	50	16	5	1	25,74
E12000066	6	50	18	6	1	30,29
E12000088	8	63	22	8	1	45,43
E12001010	10	72	30	10	1	63,60

KARBÜR ALUMİNYUM FREZE

LINIX

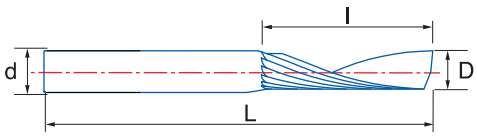
HM	LNX Std. W	DIN 6535 HA	30°				
Metal Grubu	Aluminyum						



Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
EAF1253831	1	38	2,5	3	1	18,57
EAF1543831	1,5	38	4	3	1	18,57
EAF2643831	2	38	6	3	1	10,71
EAF3103831	3	38	10	3	1	11,43
EAF3103861	3	38	10	6	1	21,43
EAF4124041	4	40	12	4	1	14,29
EAF4124061	4	40	12	6	1	18,57
EAF5174551	5	45	17	5	1	18,57
EAF5174561	5	45	17	6	1	18,57
EAF6225061	6	50	22	6	1	18,57
EAF8256081	8	60	25	8	1	27,14
EAF103070101	10	70	30	10	1	35,71
EAF123075121	12	75	30	12	1	42,86

KARBÜR PLEKSİ, DAKOTA VE FOREX FREZE

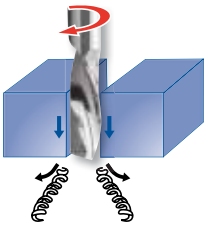
HM	DIN 6535 HA	30°		CNC ROUTER		
Metal Grubu	**Pleksi**	**Dakota**	**Forex**	**Plastik**		

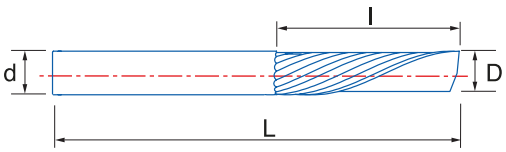


Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
EPF144031	1	40	4	3	1	17,14
EPF1554031	1,5	40	5	3	1	17,14
EPF264031	2	40	6	3	1	11,43
EPF2104031	2	40	10	3	1	12,86
EPF3125031	3	50	12	3	1	11,43
EPF3125061	3	50	12	6	1	24,29
EPF3205031	3	50	20	3	1	14,29
EPF4155041	4	50	15	4	1	17,14
EPF4155061	4	50	15	6	1	24,29
EPF4225041	4	50	22	4	1	18,57
EPF5175051	5	50	17	5	1	20,00
EPF5175061	5	50	17	6	1	24,29
EPF5256051	5	60	25	5	1	21,43
EPF6226061	6	60	22	6	1	24,29
EPF6306061	6	60	30	6	1	27,14
EPF6408061	6	80	40	6	1	32,86
EPF8307081	8	70	30	8	1	38,57
EPF103270101	10	70	32	10	1	45,71
EPF123280121	12	80	32	12	1	51,43

KARBÜR PLEKSİ DAKOTA FOREX FREZE SOL

HM	DIN 6535 HA	30°		CNC ROUTER	
Metal Grubu	**Pleksi**	**Dakota**	**Forex**	**Plastik**	**Downcut**

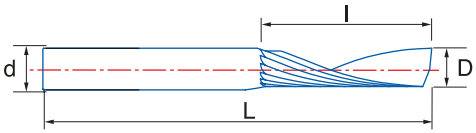




Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
EPFL2644031	2	40	6	3	1	14,29
EPFL3125031	3	50	12	3	1	15,71
EPFL4155041	4	50	15	4	1	18,57
EPFL5175051	5	50	17	5	1	21,43
EPFL6226061	6	60	22	6	1	25,71

KARBÜR ALUCOBAND FREZE KAPLAMALI

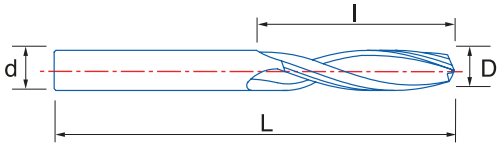
HM	DIN 6535 HA	30°		CNC ROUTER		
Metal Grubu	**Alukoband**	**Kompozit**	**Pleksi**			



Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
ALU144031	1	40	4	3	1	20,00
ALU1554031	1,5	40	5	3	1	20,00
ALU264031	2	40	6	3	1	14,29
ALU385061	3	50	8	6	1	25,71
ALU3125031	3	50	12	3	1	15,71
ALU3205031	3	50	20	3	1	18,57
ALU4105061	4	50	10	6	1	27,14
ALU5156061	5	60	15	6	1	27,14
ALU5175051	5	50	17	5	1	22,86
ALU5256051	5	60	25	5	1	24,29
ALU6206061	6	60	20	6	1	27,14

KARBÜR MDF AHŞAP FREZE

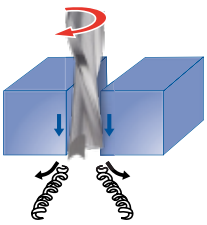
HM	DIN 6535 HA	15°				
Metal Grubu	**MDF**	**Ahşap**	**Pleksi**			

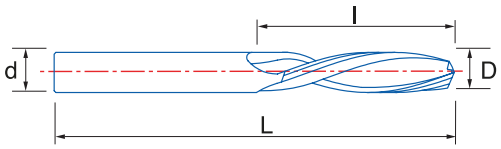


Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
MAF3124532	3	45	12	3	2	10,71
MAF3205032	3	50	20	3	2	13,57
MAF4155042	4	50	15	4	2	16,29
MAF4205542	4	55	22	4	2	18,29
MAF5205052	5	50	20	5	2	19,86
MAF5255552	5	55	25	5	2	22,86
MAF6256062	6	60	25	6	2	23,71
MAF6407062	6	70	40	6	2	27,14
MAF8327082	8	70	32	8	2	34,29
MAF9156092	9	60	15	9	2	40,00
MAF103580102	10	80	35	10	2	42,86
MAF124280122	12	80	42	12	2	57,14
MAF144090142	14	90	40	14	2	94,29

AHŞAP SU KONTRASI FREZE SOL

HM	DIN 6535 HA	30°			
Metal Grubu	**Ahşap**	**Su Kontrası**	**MDF**	**Suntalam**	**Downcut**

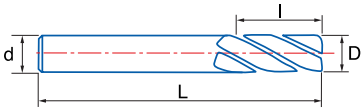




Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
SLFL4225042	4	50	22	4	2	20,00
SLFL6256062	6	60	25	6	2	25,71

KARBÜR AHŞAP DÜZ KANALLI FREZE

HM	DIN 6535 HA					
Metal Grubu	**Ahşap**	**Sert Ahşap**	**Su Kontrası**	**MDF**	**Suntalam**	

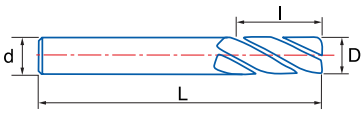


Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
ADF3125032	3	50	12	3	2	11,43
ADF3125062	3	50	12	6	2	24,29
ADF3205032	3	50	20	3	2	14,29
ADF4155042	4	50	15	4	2	17,14
ADF4155062	4	50	15	6	2	24,29
ADF4225042	4	50	22	4	2	18,57
ADF5175052	5	50	17	5	2	20,00
ADF5175062	5	50	17	6	2	24,29
ADF5256062	5	60	25	5	2	21,43
ADF6226062	6	60	22	6	2	24,29
ADF6306062	6	60	30	6	2	27,14
ADF6408062	6	80	40	6	2	32,86
ADF8307082	8	70	30	8	2	38,57
ADF103270102	10	70	32	10	2	45,71
ADF123280122	12	80	32	12	2	51,43

CNC ROUTER UÇLAR

KARBÜR 3D FREZE

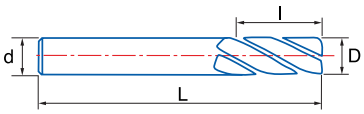
HM	DIN 6535 HA	30°		CNC ROUTER		
Metal Grubu	**Pleksi**	**Dakota**	**Forex**	**Plastik**	**Ahşap**	



Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
ÜBF3124032	3	40	12	3	2	10,00
ÜBF4145042	4	50	14	4	2	14,29
ÜBF5165052	5	50	16	5	2	20,00
ÜBF6206062	6	60	20	6	2	22,86
ÜBF8226082	8	60	22	8	2	28,57
ÜBF102570102	10	70	25	10	2	40,00
ÜBF122580122	12	80	25	12	2	45,71

KARBÜR STRAFOR KÖPÜK FREZE

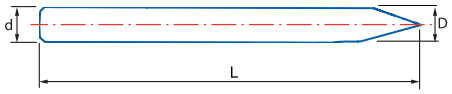
HM	DIN 6535 HA	CNC ROUTER		
Metal Grubu	**Strafor**	**Köpğk**		



Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
SKFD5559052	5	90	55	5	2	40,00
SKFD6559062	6	90	55	6	2	45,71

KARBÜR GRAVÜR HARF OYMA MIZRAK FREZE

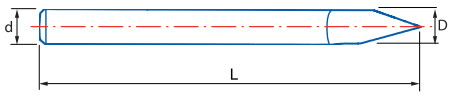
HM	DIN 6535 HA	70°				
Metal Grubu	Pleksi	Ahşap	MDF			



Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
GHFM4275141	4	51	2,7	4	2	20,00
GHFM6415161	6	51	4,1	6	2	28,57

KARBÜR GRAVÜR HARF OYMA FREZE

HM	DIN 6535 HA	60° 90°	1Z				
Metal Grubu	Pleksi	Ahşap	MDF				

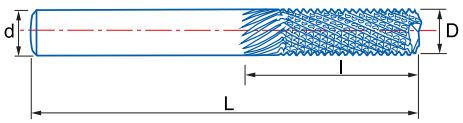


Kod	D mm	Derece	L mm	l mm	d mm	Z	Fiyat EURO
GHF345031	3	60°	50	4	3	1	16,43
GHF455541	4	60°	55	5	4	1	21,43
GHF566251	5	60°	62	6	5	1	27,14
GHF676661	6	60°	66	7	6	1	32,86

Kod	D mm	Derece	L mm	l mm	d mm	Z	Fiyat EURO
GHF345031-2	3	90°	50	4	3	1	23,00
GHF455541-2	4	90°	55	5	4	1	25,00
GHF566251-2	5	90°	62	6	5	1	30,00
GHF676661-2	6	90°	66	7	6	1	35,00

KARBÜR MERMER FİBERGLASS FREZE

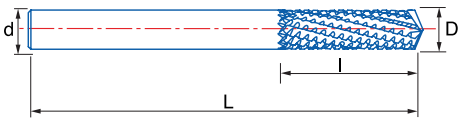
HM	DIN 6535 HA						
Metal Grubu	**Mermer**	**Fiberglass**					



Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
MFA3123832	3	38	12	3	2	20,57
MFA4165042	4	50	16	4	2	28,29
MFA5165052	5	50	16	5	2	33,43
MFA6257562	6	75	25	6	2	38,57
MFA6307562	6	75	30	6	2	38,57
MFA8257582	8	75	25	8	2	25,00

KARBÜR MERMER FİBERGLASS FREZE MATKAP UÇLU

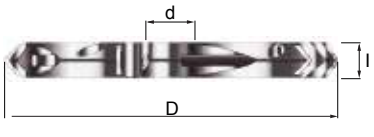
HM	DIN 6535 HA						
Metal Grubu	**Mermer**	**Fiberglass**					

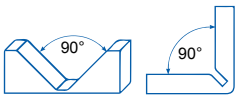


Kod	D mm	L mm	l mm	d mm	Z	Fiyat EURO
MFM3123832	3	38	12	3	2	20,57
MFM4165042	4	50	16	4	2	28,29
MFM5165052	5	50	16	5	2	33,43
MFM6257562	6	75	25	6	2	38,57
MFM8257582	8	75	25	8	2	51,43

ALUCOBAND KOMPOZİT DERZ AÇMA TESTERE

Takma Uçlu	EN 847-1	90°				n max. rpm 8500	
Metal Grubu	Alucoband	Kompozit	Pleksi				





E13000003

E13000002

E13000001

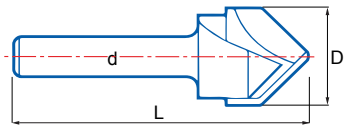
E14000001

Kod	Ürün	D mm	L mm	l mm	d mm	Z	Fiyat EURO
E13000001	Takma Uçlu Testere	200	-	17,80	30	8	180,00
E13000002	Jilet	14	14	2	6,35	4	8,00
E13000003	Vida	M5	10	9	-	-	1,50
E14000001	Kaynaklı testere	200	8,5	-	30	8	90,00

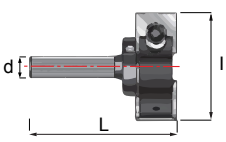
ALUCOBAND KOMPOZİT DERZ AÇMA FREZE

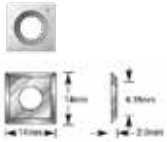
Kaynaklı	90°	120°	135°				
Metal Grubu	Alucoband	Kompozit	Pleksi	MDF			

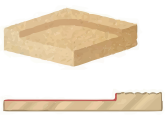
ALUC90-100



Kod	D mm	Derece	L mm	d mm	Z	Fiyat EURO
ALU90	17	90°	50	8	2	23,00
ALUF90	19	90°	50	8	2	24,00
ALU120	19	120°	50	8	2	24,00
ALU135	24	135°	50	8	2	26,00
ALUC90	10	90°	70	10	2	68,57
ALUC100	10	100°	70	10	2	68,57





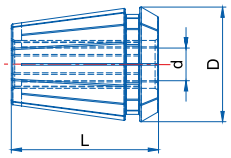


CNC YÜZEY TEMİZLEME

Kod	Ürün	D mm	L mm	d mm	Z	Fiyat EURO
E15000001	FREZE	40	60	10	2	60,00
E15000002	JİLET	14	14	2	4	7,00

DIN6499 ER16 PENS

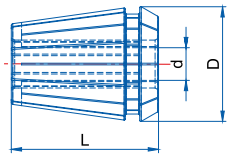
DIN 6499 | ISO 15488-B | CNC ROUTER



Kod	Type	d mm	D mm	L mm	Fiyat EURO
LER160200	ER16	2	16,00	27,00	13,71
LER160300	ER16	3	16,00	27,00	13,71
LER160400	ER16	4	16,00	27,00	13,71
LER160500	ER16	5	16,00	27,00	13,71
LER160600	ER16	6	16,00	27,00	13,71
LER160700	ER16	7	16,00	27,00	13,71
LER160800	ER16	8	16,00	27,00	13,71
LER160900	ER16	9	16,00	27,00	13,71
LER161000	ER16	10	16,00	27,00	13,71

DIN6499 ER20 PENS

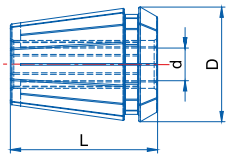
DIN 6499 | ISO 15488-B | CNC ROUTER



Kod	Type	d mm	D mm	L mm	Fiyat EURO
LER200200	ER20	2	20,00	31,50	13,71
LER200300	ER20	3	20,00	31,50	13,71
LER200400	ER20	4	20,00	31,50	13,71
LER200500	ER20	5	20,00	31,50	13,71
LER200600	ER20	6	20,00	31,50	13,71
LER200700	ER20	7	20,00	31,50	13,71
LER200800	ER20	8	20,00	31,50	13,71
LER200900	ER20	9	20,00	31,50	13,71
LER201000	ER20	10	20,00	31,50	13,71
LER201200	ER20	12	20,00	31,50	13,71

DIN6499 ER25 PENS

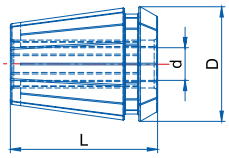
DIN 6499	ISO 15488-B	CNC ROUTER



Kod	Type	d mm	D mm	L mm	Fiyat EURO
LER250200	ER25	2	25,00	35,00	13,71
LER250300	ER25	3	25,00	35,00	13,71
LER250400	ER25	4	25,00	35,00	13,71
LER250500	ER25	5	25,00	35,00	13,71
LER250600	ER25	6	25,00	35,00	13,71
LER250700	ER25	7	25,00	35,00	13,71
LER250800	ER25	8	25,00	35,00	13,71
LER250900	ER25	9	25,00	35,00	13,71
LER251000	ER25	10	25,00	35,00	13,71
LER251200	ER25	12	25,00	35,00	13,71

DIN6499 ER32 PENS

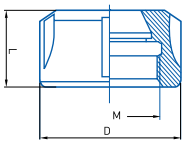
DIN 6499	ISO 15488-B	CNC ROUTER



Kod	Type	d mm	D mm	L mm	Fiyat EURO
LER320200	ER32	2	32,00	40,00	13,71
LER320300	ER32	3	32,00	40,00	13,71
LER320400	ER32	4	32,00	40,00	13,71
LER320500	ER32	5	32,00	40,00	13,71
LER320600	ER32	6	32,00	40,00	13,71
LER320700	ER32	7	32,00	40,00	13,71
LER320800	ER32	8	32,00	40,00	13,71
LER320900	ER32	9	32,00	40,00	13,71
LER321000	ER32	10	32,00	40,00	13,71
LER321200	ER32	12	32,00	40,00	13,71

DIN6499 ER STANDART SOMUN

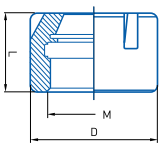
DIN 6499 | ISO 15488-B | CNC ROUTER



Kod	ER Ölçüsü	D mm	L mm	M	Fiyat EURO
LNER1600	ER 16	32	17.5	M 22*1.5	14,29
LNER2000	ER 20	35	19	M 25*1.5	14,29
LNER2500	ER 25	42	20	M 32*1.5	15,71
LNER3200	ER 32	50	22.5	M 40*1.5	17,14

DIN6499 ER MİNİ SOMUN

DIN 6499 | ISO 15488-B | CNC ROUTER



Kod	ER Ölçüsü	D mm	L mm	M	Fiyat EURO
LNER1600M	ER 16	22	19	M 19*1	14,29
LNER2000M	ER 20	28	19	M 24*1	14,29
LNER2500M	ER 25	35	20	M 30*1	15,71

ER STANDART ANAHTAR

ER Type

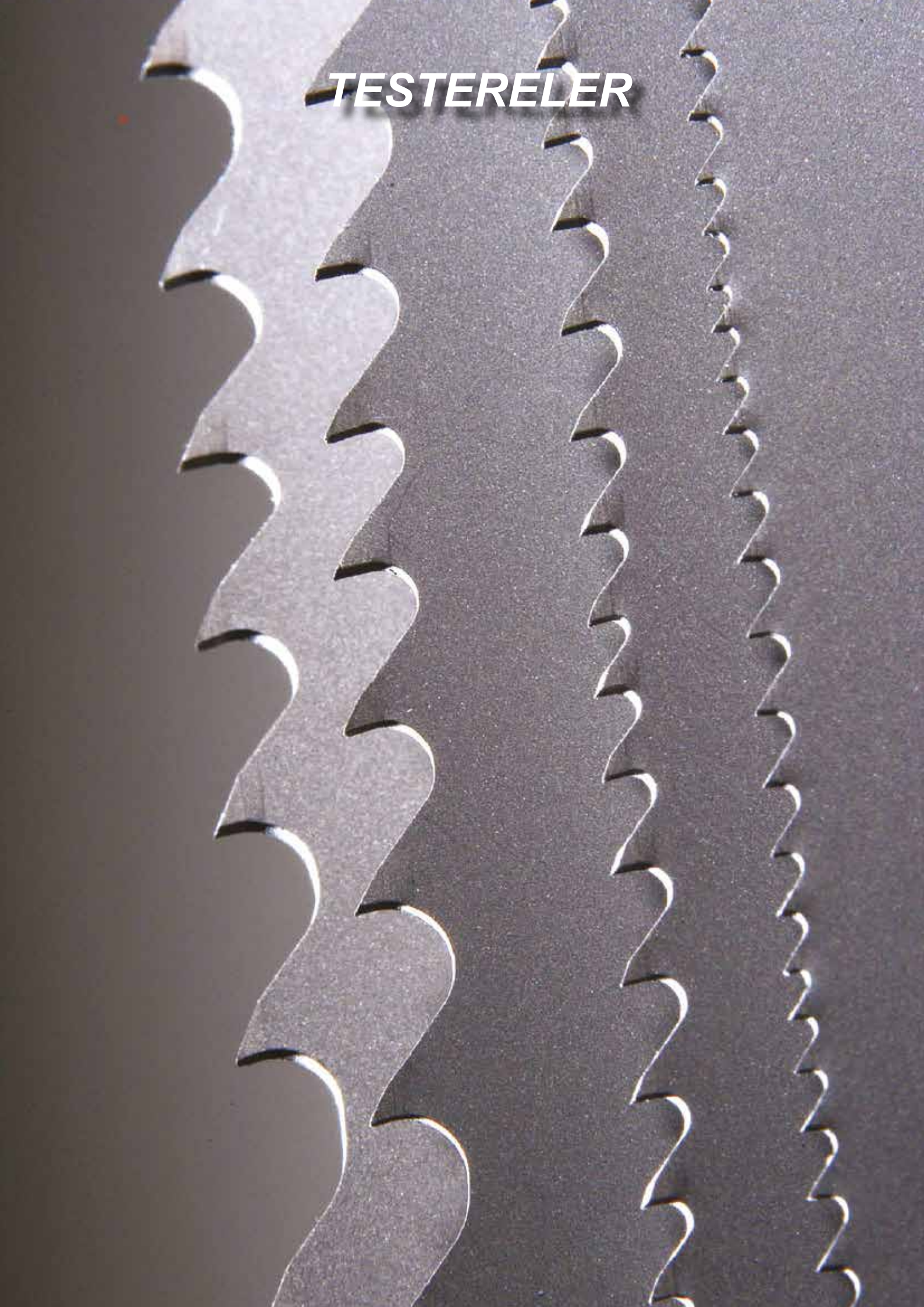
Kod	ER Ölçüsü	Fiyat EURO
LSPER1600	ER 16	10,00
LSPER2000	ER 20	12,86
LSPER2500	ER 25	14,29
LSPER3200	ER 32	15,71

ER MİNİ ANAHTAR

ER Type

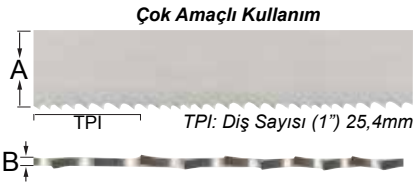
Kod	ER Ölçüsü	Fiyat EURO
LSPER1600M	ER 16 Mini	14,29
LSPER2000M	ER 20 Mini	17,14
LSPER2500M	ER 25 Mini	18,57

TESTERELER



BİMETAL ŞERİT TESTERELERİ EPIC GP

EPIC GP	M42 HSS	68-69 HRC
Metal Grubu	Çelik <850N/mm²	Çelik <1000N/mm²
Kestiği Ürünler		



Kod	A mm	B mm	Diş Sayısı 1"	Fiyat EURO
G10000020	20	0,90	6 - (6/10) - (10/14)	9,24
G10000027	27	0,90	3-4-6-10-14-(2/3)-(3/4)-(4/6)-(5/8)-(6/10)-(8/12)-(10/14)-(14/18)	9,48
G10000034	34	1,10	(1.5/1.9)-(2/3)-(3/4)-(4/6)-(5/8)-(6/10)-(8/12)	12,84
G10000041	41	1,30	(1.4/2)-(2/3)-(3/4)-(4/6)-(5/8)	16,80
G10000054	54	1,60	(0.75/1.25)-(1.1/1.4)-(1.4/2)-(2/3)-(3/4)-(4/6)	27,60
G10000067	67	1,60	(0.75/1.25)-(1.1/1.4)-(1.4/2)-(2/3)-(3/4)-(4/6)	33,60
G10000080	80	1,60	(0.75/1.25)-(1.1/1.4)-(1.4/2)	57,60

BİMETAL ŞERİT TESTERELERİ SBX GP

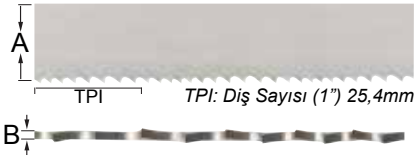
SBX GP	M42 HSS	68-69 HRC
Metal Grubu	Çelik <850N/mm²	Çelik <1000N/mm²
Kestiği Ürünler		

Kod	A mm	B mm	Diş Sayısı 1"	Fiyat EURO
G11000020	20	0,90	(5/7-(6/9)-(8/11)-(12/16)	9,24
G11000027	27	0,90	(3/4)-(4/6)-(5/7-(6/9)-(8/11)-(12/16)	9,48
G11000034	34	1,10	(2/3)-(3/4)-(4/6)-(5/7-(6/9)	12,84

BİMETAL ŞERİT TESTERELERİ SİClone

SİClone	M51 HSS	4%Cr	68-69 HRC		
Metal Grubu	Çelik <850N/mm²	Çelik <1000N/mm²	Çelik Martensitik	Paslanmaz	Döküm
Kestiği Ürünler					

Sert Çelik Ve Paslanmaz

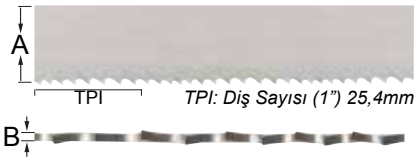


Kod	A mm	B mm	Diş Sayısı 1"	Fiyat EURO
G12000027	27	0,90	(2/3)-(3/4)-(4/6)	10,97
G12000034	34	1,10	(2/3)-(3/4)-(4/6)	14,09
G12000041	41	1,30	(1.4/2)-(2/3)-(3/4)	19,37
G12000054	54	1,60	(1.1/1.4)-(1.4/2)-(2/3)-(3/4)	30,60
G12000067	67	1,60	(0.7/0.9)-(1.1/1.4)-(1.4/2)	36,60
G12000080	80	1,60	(0.7/0.9)-(1.1/1.4)-(1.4/2)	61,20

BİMETAL ŞERİT TESTERELERİ SİClone XP

SİClone XP	M51 HSS	4%Cr	68-69 HRC	
Metal Grubu	Çelik <850N/mm²	Çelik <1000N/mm²	Çelik Martensitik	Paslanmaz
Kestiği Ürünler				

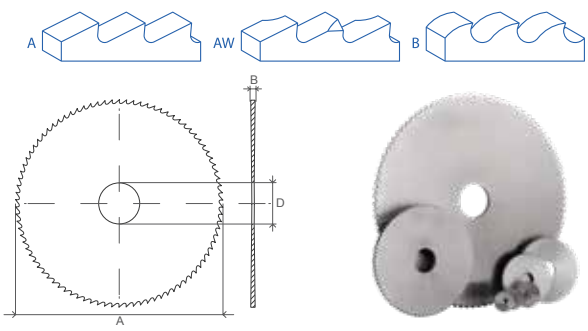
Sert Çelik Ve Paslanmaz Kesiminde Üstün Performans



Kod	A mm	B mm	Diş Sayısı 1"	Fiyat EURO
G13000041	41	1,30	(1.4/2)-(2/3)-(3/4)	21,96
G13000054	54	1,60	(1.1/1.4)-(1.4/2)-(2/3)-(3/4)	33,00
G13000067	67	1,60	(0.7/0.9)-(1.1/1.4)-(1.4/2)-(2/3)	40,80
G13000080	80	1,60	(0.7/0.9)-(1.1/1.4)-(1.4/2)	63,00

DIN1837/A FREZE TESTERELERİ

HSS	DMo5	DIN 1837/A	ISO 2296
Metal Grubu	Çelik	Döküm	
Pleksi Plastik PVC	Bakır Bronz-Pirinç	Aluminyum Magnezyum	

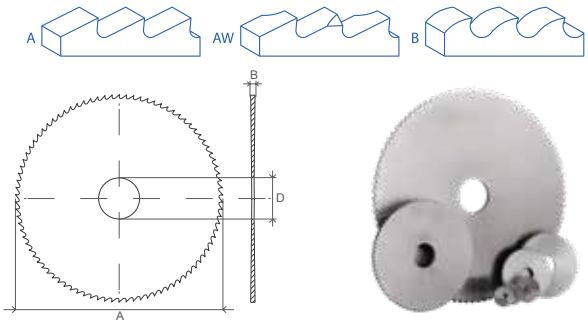


Kod	A mm	B mm	D mm	Diş Sayısı	Fiyat EURO
G14000001	20	0,20	5	80	16,80
G14000002	20	0,25	5	64	16,20
G14000003	20	0,30	5	64	15,00
G14000004	20	0,40	5	64	14,40
G14000005	20	0,50	5	48	14,40
G14000006	20	0,60	5	48	14,40
G14000007	20	0,70	5	48	14,40
G14000008	20	0,80	5	48	14,40
G14000009	20	0,90	5	40	15,00
G14000010	20	1,00	5	40	15,00
G14000011	20	1,20	5	40	15,60
G14000012	20	1,50	5	40	17,40
G14000013	20	1,60	5	40	17,40
G14000014	20	2,00	5	32	17,40
G14000015	20	2,50	5	32	18,60
G14000016	20	3,00	5	32	19,80
G14000017	20	3,50	5	24	26,40
G14000018	20	4,00	5	24	26,40
G14000019	20	4,50	5	24	31,20
G14000020	20	5,00	5	24	31,20
G14000021	20	5,50	5	24	33,60
G14000022	20	6,00	5	24	33,60

Özel ölçü siparişleri alınır. (pim delikli, kamalı, açılı, flanslı, özel dişli ve kaplamalı) İsteğe göre AW diş formu yapılır.

DIN1837/A FREZE TESTERELERİ

HSS	DMo5	DIN 1837/A	ISO 2296
Metal Grubu	Çelik	Döküm	
Pleksi Plastik PVC	Bakır Bronz-Pirinç	Aluminyum Magnezyum	



Kod	A mm	B mm	D mm	Diş Sayısı	Fiyat EURO
G14000023	25	0,20	8	80	16,80
G14000024	25	0,25	8	80	16,80
G14000025	25	0,30	8	80	15,60
G14000026	25	0,40	8	64	15,60
G14000027	25	0,50	8	64	15,60
G14000028	25	0,60	8	64	15,00
G14000029	25	0,70	8	64	15,00
G14000030	25	0,80	8	48	15,00
G14000031	25	0,90	8	48	15,00
G14000032	25	1,00	8	48	15,00
G14000033	25	1,20	8	48	16,20
G14000034	25	1,50	8	40	17,40
G14000035	25	1,60	8	40	17,40
G14000036	25	2,00	8	40	18,60
G14000037	25	2,50	8	40	19,80
G14000038	25	3,00	8	32	23,40
G14000039	25	3,50	8	32	28,20
G14000040	25	4,00	8	32	28,20
G14000041	25	4,50	8	32	33,00
G14000042	25	5,00	8	32	33,00
G14000043	25	5,50	8	32	37,20
G14000044	25	6,00	8	24	37,20

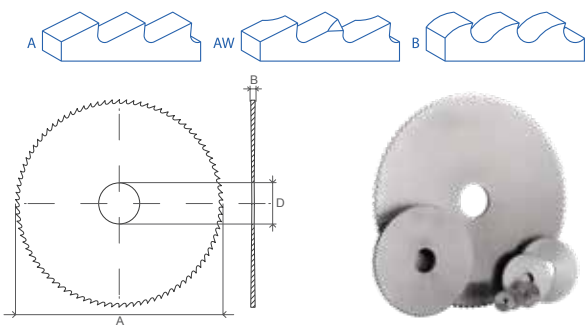
Özel ölçü siparişleri alınır. (pim delikli, kamalı, açılı, flanslı, özel dişli ve kaplamalı) İsteğe göre AW diş formu yapılır.

DIN1837/A FREZE TESTERELERİ

HSS	DMo5	DIN 1837/A	ISO 2296

Metal Grubu	Çelik	Döküm

Pleksi Plastik PVC	Bakır Bronz-Pirinç	Aluminyum Magnezyum



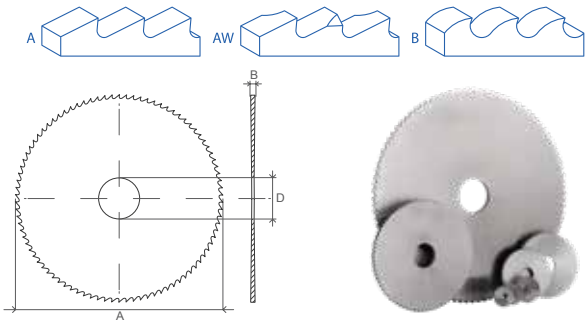
Kod	A mm	B mm	D mm	Diş Sayısı	Fiyat EURO
G14000045	32	0,20	8	100	17,40
G14000046	32	0,25	8	100	17,40
G14000047	32	0,30	8	80	15,60
G14000048	32	0,40	8	80	15,60
G14000049	32	0,50	8	80	15,60
G14000050	32	0,60	8	64	15,60
G14000051	32	0,70	8	64	15,00
G14000052	32	0,80	8	64	15,00
G14000053	32	0,90	8	64	15,60
G14000054	32	1,00	8	64	15,60
G14000055	32	1,20	8	48	16,80
G14000056	32	1,50	8	48	18,00
G14000057	32	1,60	8	48	18,00
G14000058	32	2,00	8	48	19,20
G14000059	32	2,50	8	40	22,80
G14000060	32	3,00	8	40	25,71
G14000061	32	3,50	8	40	30,00
G14000062	32	4,00	8	40	30,00
G14000063	32	4,50	8	40	36,00
G14000064	32	5,00	8	32	36,00
G14000065	32	5,50	8	32	38,40
G14000066	32	6,00	8	32	38,40

Özel ölçü siparişleri alınır. (pim delikli, kamalı, açılı, flanslı, özel dişli ve kaplamalı) İsteğe göre AW diş formu yapılır.

DIN1837/A FREZE TESTERELERİ

HSS	DMo5	DIN 1837/A	ISO 2296

Metal Grubu	Çelik	Döküm
Pleksi Plastik PVC	Bakır Bronz-Pirinç	Aluminyum Magnezyum

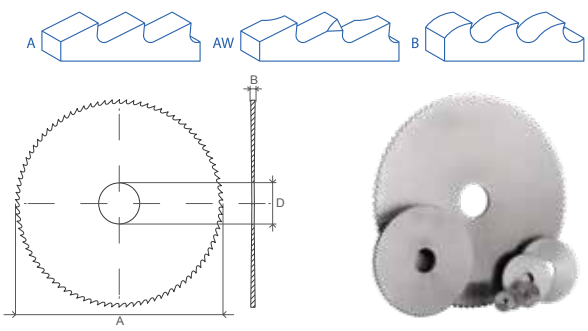


Kod	A mm	B mm	D mm	Diş Sayısı	Fiyat EURO
G14000067	40	0,20	10	128	19,20
G14000068	40	0,25	10	100	19,20
G14000069	40	0,30	10	100	18,60
G14000070	40	0,40	10	100	18,60
G14000071	40	0,50	10	80	18,00
G14000072	40	0,60	10	80	18,00
G14000073	40	0,70	10	80	16,80
G14000074	40	0,80	10	80	16,80
G14000075	40	0,90	10	64	17,40
G14000076	40	1,00	10	64	17,40
G14000077	40	1,20	10	64	18,00
G14000078	40	1,50	10	64	18,60
G14000079	40	1,60	10	64	18,60
G14000080	40	2,00	10	48	20,40
G14000081	40	2,50	10	48	24,00
G14000082	40	3,00	10	48	28,20
G14000083	40	3,50	10	40	33,00
G14000084	40	4,00	10	40	33,00
G14000085	40	4,50	10	40	40,80
G14000086	40	5,00	10	40	40,80
G14000087	40	5,50	10	40	44,40
G14000088	40	6,00	10	40	44,40

Özel ölçü siparişleri alınır. (pim delikli, kamalı, açılı, flanslı, özel dişli ve kaplamalı) İsteğe göre AW diş formu yapılır.

DIN1837/A FREZE TESTERELERİ

HSS	DMo5	DIN 1837/A	ISO 2296
Metal Grubu	Çelik	Döküm	
Pleksi Plastik PVC	Bakır Bronz-Pirinç	Aluminyum Magnezyum	

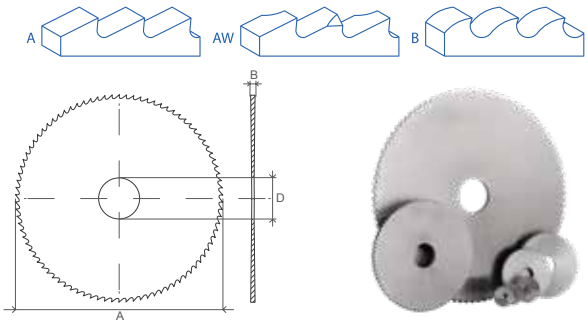


Kod	A mm	B mm	D mm	Diş Sayısı	Fiyat EURO
G14000089	50	0,20	13	128	22,80
G14000090	50	0,25	13	128	22,80
G14000091	50	0,30	13	128	21,00
G14000092	50	0,40	13	100	20,40
G14000093	50	0,50	13	100	19,20
G14000094	50	0,60	13	100	18,60
G14000095	50	0,70	13	80	18,17
G14000096	50	0,80	13	80	18,17
G14000097	50	0,90	13	80	18,17
G14000098	50	1,00	13	80	18,17
G14000099	50	1,20	13	80	19,20
G14000100	50	1,50	13	64	20,40
G14000101	50	1,60	13	64	20,40
G14000102	50	2,00	13	64	22,20
G14000103	50	2,50	13	64	24,00
G14000104	50	3,00	13	48	28,20
G14000105	50	3,50	13	48	33,60
G14000106	50	4,00	13	48	33,60
G14000107	50	4,50	13	48	43,20
G14000108	50	5,00	13	48	43,20
G14000109	50	5,50	13	40	49,20
G14000110	50	6,00	13	40	49,20

Özel ölçü siparişleri alınır. (pim delikli, kamalı, açılı, flanslı, özel dişli ve kaplamalı) İsteğe göre AW diş formu yapılır.

DIN1837/A FREZE TESTERELERİ

HSS	DMo5	DIN 1837/A	ISO 2296
Metal Grubu	Çelik	Döküm	
Pleksi Plastik PVC	Bakır Bronz-Pirinç	Aluminyum Magnezyum	

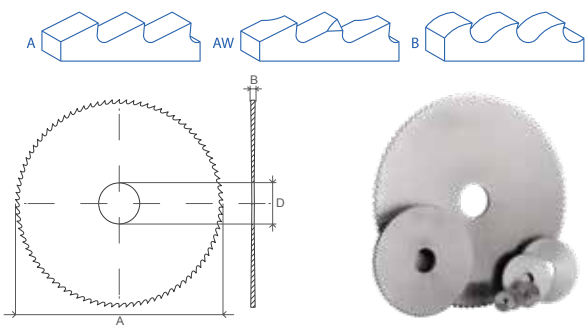


Kod	A mm	B mm	D mm	Diş Sayısı	Fiyat EURO
G14000111	63	0,25	16	160	24,60
G14000112	63	0,30	16	128	23,40
G14000113	63	0,40	16	128	22,80
G14000114	63	0,50	16	128	21,60
G14000115	63	0,60	16	100	21,00
G14000116	63	0,70	16	100	20,40
G14000117	63	0,80	16	100	20,40
G14000118	63	0,90	16	100	20,40
G14000119	63	1,00	16	100	20,40
G14000120	63	1,20	16	80	21,00
G14000121	63	1,50	16	80	22,80
G14000122	63	1,60	16	80	22,80
G14000123	63	2,00	16	80	24,00
G14000124	63	2,50	16	64	26,40
G14000125	63	3,00	16	64	28,80
G14000126	63	3,50	16	64	34,80
G14000127	63	4,00	16	64	34,80
G14000128	63	4,50	16	48	44,40
G14000129	63	5,00	16	48	44,40
G14000130	63	5,50	16	48	50,40
G14000131	63	6,00	16	48	50,40

Özel ölçü siparişleri alınır. (pim delikli, kamalı, açılı, flanslı, özel dişli ve kaplamalı) İsteğe göre AW diş formu yapılır.

DIN1837/A FREZE TESTERELERİ

HSS	DMo5	DIN 1837/A	ISO 2296
Metal Grubu	Çelik	Döküm	
Pleksi Plastik PVC	Bakır Bronz-Pirinç	Aluminyum Magnezyum	

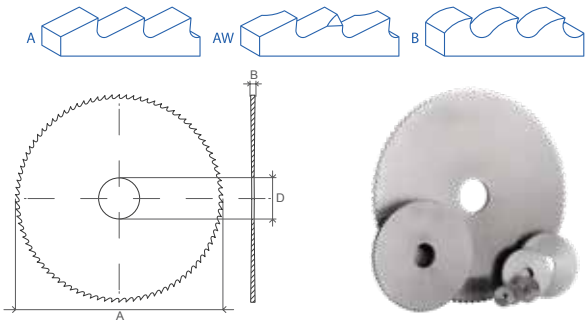


Kod	A mm	B mm	D mm	Diş Sayısı	Fiyat EURO
G14000132	80	0,30	22	160	26,40
G14000133	80	0,40	22	160	26,40
G14000134	80	0,50	22	128	25,20
G14000135	80	0,60	22	128	25,20
G14000136	80	0,70	22	128	23,40
G14000137	80	0,80	22	128	23,40
G14000138	80	0,90	22	100	24,00
G14000139	80	1,00	22	100	24,00
G14000140	80	1,20	22	100	25,20
G14000141	80	1,50	22	100	25,20
G14000142	80	1,60	22	100	25,80
G14000143	80	2,00	22	80	28,20
G14000144	80	2,50	22	80	32,40
G14000145	80	3,00	22	80	36,00
G14000146	80	3,50	22	64	43,20
G14000147	80	4,00	22	64	43,20
G14000148	80	4,50	22	64	52,80
G14000149	80	5,00	22	64	52,80
G14000150	80	5,50	22	64	60,00
G14000151	80	6,00	22	64	60,00

Özel ölçü siparişleri alınır. (pim delikli, kamalı, açılı, flanslı, özel dişli ve kaplamalı) İsteğe göre AW diş formu yapılır.

DIN1837/A FREZE TESTERELERİ

HSS	DMo5	DIN 1837/A	ISO 2296
Metal Grubu	Çelik	Döküm	
Pleksi Plastik PVC	Bakır Bronz-Pirinç	Aluminyum Magnezyum	

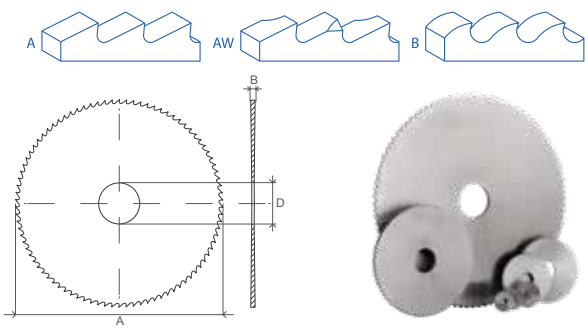


Kod	A mm	B mm	D mm	Diş Sayısı	Fiyat EURO
G14000152	100	0,40	22	160	31,20
G14000153	100	0,50	22	160	28,80
G14000154	100	0,60	22	160	28,80
G14000155	100	0,70	22	128	27,60
G14000156	100	0,80	22	128	27,60
G14000157	100	0,90	22	128	27,60
G14000158	100	1,00	22	128	27,60
G14000159	100	1,20	22	128	28,80
G14000160	100	1,50	22	100	33,60
G14000161	100	1,60	22	100	33,60
G14000162	100	2,00	22	100	37,71
G14000163	100	2,50	22	100	42,00
G14000164	100	3,00	22	80	45,60
G14000165	100	3,50	22	80	57,60
G14000166	100	4,00	22	80	57,60
G14000167	100	4,50	22	80	66,00
G14000168	100	5,00	22	80	66,00
G14000169	100	5,50	22	64	75,60
G14000170	100	6,00	22	64	75,60

Özel ölçü siparişleri alınır. (pim delikli, kamalı, açılı, flanslı, özel dişli ve kaplamalı) İsteğe göre AW diş formu yapılır.

DIN1837/A FREZE TESTERELERİ

HSS	DMo5	DIN 1837/A	ISO 2296
Metal Grubu	Çelik	Döküm	
Pleksi Plastik PVC	Bakır Bronz-Pirinç	Aluminyum Magnezyum	

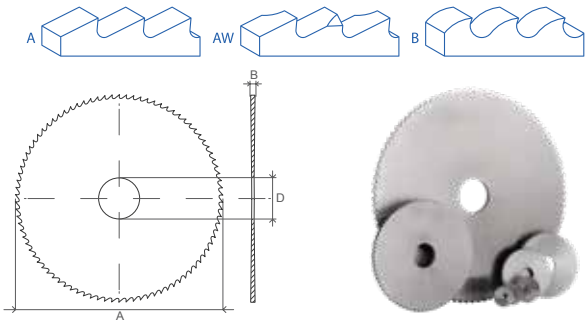


Kod	A mm	B mm	D mm	Diş Sayısı	Fiyat EURO
G14000171	125	0,50	22	160	43,20
G14000172	125	0,60	22	160	43,20
G14000173	125	0,70	22	160	40,80
G14000174	125	0,80	22	160	40,80
G14000175	125	0,90	22	160	40,80
G14000176	125	1,00	22	160	40,80
G14000177	125	1,20	22	128	40,80
G14000178	125	1,50	22	128	42,00
G14000179	125	1,60	22	128	42,00
G14000180	125	2,00	22	128	43,71
G14000181	125	2,50	22	100	46,80
G14000182	125	3,00	22	100	51,60
G14000183	125	3,50	22	100	75,60
G14000184	125	4,00	22	100	75,60
G14000185	125	4,50	22	100	87,60
G14000186	125	5,00	22	80	87,60
G14000187	125	5,50	22	80	98,40
G14000188	125	6,00	22	80	98,40

Özel ölçü siparişleri alınır. (pim delikli, kamalı, açılı, flanslı, özel dişli ve kaplamalı) İsteğe göre AW diş formu yapılır.

DIN1837/A FREZE TESTERELERİ

HSS	DMo5	DIN 1837/A	ISO 2296
Metal Grubu	Çelik	Döküm	
Pleksi Plastik PVC	Bakır Bronz-Pirinç	Aluminyum Magnezyum	

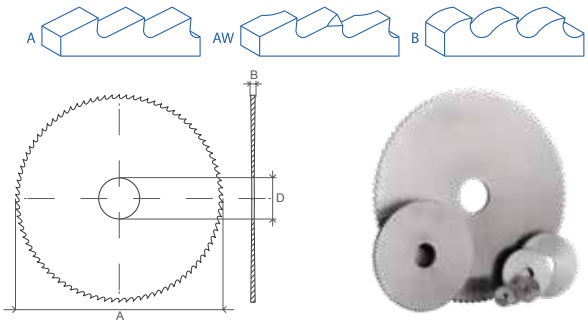


Kod	A mm	B mm	D mm	Diş Sayısı	Fiyat EURO
G14000189	160	1,00	32	160	85,20
G14000190	160	1,20	32	160	87,60
G14000191	160	1,50	32	160	90,00
G14000192	160	1,60	32	160	90,00
G14000193	160	2,00	32	128	93,60
G14000194	160	2,50	32	128	99,60
G14000195	160	3,00	32	128	116,40
G14000196	160	3,50	32	128	153,60
G14000197	160	4,00	32	100	153,60
G14000198	160	4,50	32	100	183,60
G14000199	160	5,00	32	100	183,60
G14000200	160	5,50	32	100	206,40
G14000201	160	6,00	32	100	206,40
G14000202	200	1,00	32	200	102,00
G14000203	200	1,20	32	200	106,80
G14000204	200	1,50	32	160	112,80
G14000205	200	1,60	32	160	112,80
G14000206	200	2,00	32	160	118,80
G14000207	200	2,50	32	160	138,00
G14000208	200	3,00	32	128	153,60
G14000209	200	3,50	32	128	216,00
G14000210	200	4,00	32	128	216,00
G14000211	200	4,50	32	128	252,00
G14000212	200	5,00	32	128	252,00
G14000213	200	5,50	32	128	294,00
G14000214	200	6,00	32	100	294,00

Özel ölçü siparişleri alınır. (pim delikli, kamalı, açılı, flanslı, özel dişli ve kaplamalı) İsteğe göre AW diş formu yapılır.

DIN1837/A FREZE TESTERELERİ

HSS	DMo5	DIN 1837/A	ISO 2296
Metal Grubu	Çelik	Döküm	
Pleksi Plastik PVC	Bakır Bronz-Pirinç	Aluminyum Magnezyum	

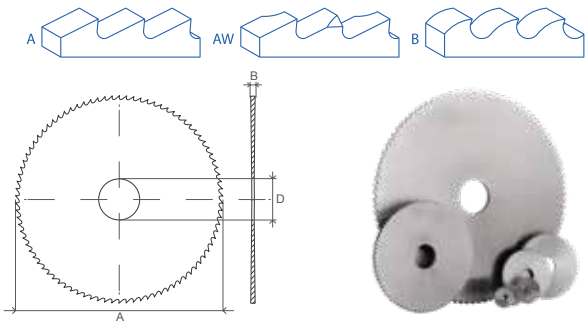


Kod	A mm	B mm	D mm	Diş Sayısı	Fiyat EURO
G14000215	250	1,60	32	200	102,00
G14000216	250	2,00	32	200	111,60
G14000217	250	2,50	32	160	127,20
G14000218	250	3,00	32	160	140,40
G14000219	250	4,00	32	160	204,00
G14000220	250	5,00	32	128	240,00
G14000221	250	6,00	32	128	288,00

Özel ölçü siparişleri alınır. (pim delikli, kamalı, açılı, flanslı, özel dişli ve kaplamalı) İsteğe göre AW diş formu yapılır.

DIN1837/A FREZE TESTERELERİ

HSS	DMo5	DIN 1837/A	ISO 2296
Metal Grubu	Çelik	Döküm	
Pleksi Plastik PVC	Bakır Bronz-Pirinç	Aluminyum Magnezyum	

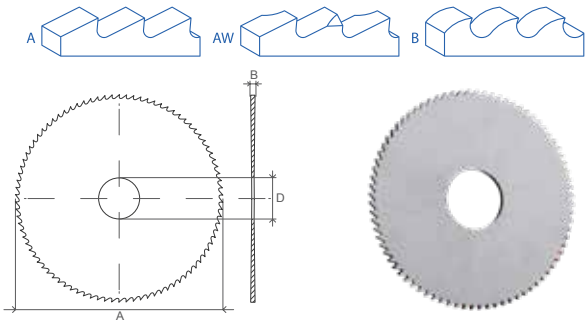


Kod	A mm	B mm	D mm	Diş Sayısı	Fiyat EURO
G14000222	315	2,50	40	200	198,00
G14000223	315	3,00	40	200	223,20
G14000224	315	4,00	40	160	288,00
G14000225	315	5,00	40	160	354,00
G14000226	315	6,00	40	160	417,60

Özel ölçü siparişleri alınır. (pim delikli, kamalı, açılı, flanslı, özel dişli ve kaplamalı) İsteğe göre AW diş formu yapılır.

DIN1837/A KARBÜR FREZE TESTERELERİ

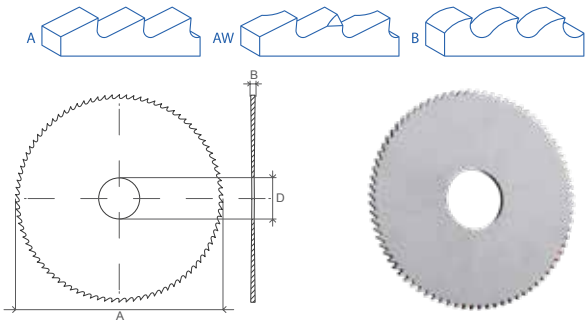
HM K10	DIN 1837/A		
Metal Grubu	Çelik 850-1300N /mm²	Paslanmaz	Döküm
Pleksi Plastik PVC	Bakır Bronz-Pirinç	Aluminyum Magnezyum	



Kod	A mm	B mm	D mm	Diş Sayısı	Fiyat EURO
G15000001	63	0,80	16	100	*
G15000002	63	1,00	16	100	66,86
G15000003	63	1,20	16	100	61,71
G15000004	63	1,50	16	80	77,14
G15000005	63	1,60	16	80	77,14
G15000006	63	2,00	16	80	89,14
G15000007	63	2,50	16	80	114,86
G15000008	63	3,00	16	64	118,29
G15000009	63	4,00	16	64	*
G15000010	63	5,00	16	64	*
G15000011	63	6,00	16	64	*
G15000012	80	0,80	22	128	*
G15000013	80	1,00	22	100	106,29
G15000014	80	1,20	22	100	120,00
G15000015	80	1,50	22	100	120,00
G15000016	80	1,60	22	100	120,00
G15000017	80	2,00	22	80	144,00
G15000018	80	2,50	22	80	154,29
G15000019	80	3,00	22	80	188,57
G15000020	80	4,00	22	64	*
G15000021	80	5,00	22	64	*
G15000022	80	6,00	22	64	*

DIN1837/A KARBÜR FREZE TESTERELERİ

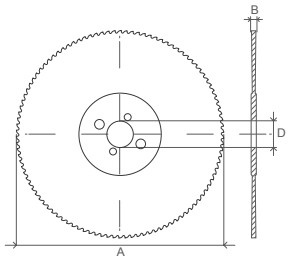
K10	DIN 1837/A		
Metal Grubu	Çelik 850-1300N /mm²	Paslanmaz	Döküm
Pleksi Plastik PVC	Bakır Bronz-Pirinç	Aluminyum Magnezyum	



Kod	A mm	B mm	D mm	Diş Sayısı	Fiyat EURO
G15000023	100	0,80	22	128	*
G15000024	100	1,00	22	128	229,71
G15000025	100	1,20	22	128	229,71
G15000026	100	1,50	22	100	229,71
G15000027	100	1,60	22	100	229,71
G15000028	100	2,00	22	100	234,86
G15000029	100	2,50	22	100	264,00
G15000030	100	3,00	22	80	310,29
G15000031	100	4,00	22	80	*
G15000032	100	5,00	22	80	*
G15000033	100	6,00	22	64	*
G15000034	125	0,80	22	160	*
G15000035	125	1,00	22	160	*
G15000036	125	1,20	22	128	*
G15000037	125	1,50	22	128	*
G15000038	125	1,60	22	128	*
G15000039	125	2,00	22	128	*
G15000040	125	2,50	22	100	*
G15000041	125	3,00	22	100	*
G15000042	125	4,00	22	100	*
G15000043	125	5,00	22	80	*
G15000044	125	6,00	22	80	*
G15000045	160	1,20	32	160	*
G15000046	160	1,60	32	160	*
G15000047	160	2,00	32	128	*

DIN1838 HSS DAİRE TESTERELERİ

ANTIFRIC	DMo5 EMo5 Co5	DIN 1838
Metal Grubu	Çelik	

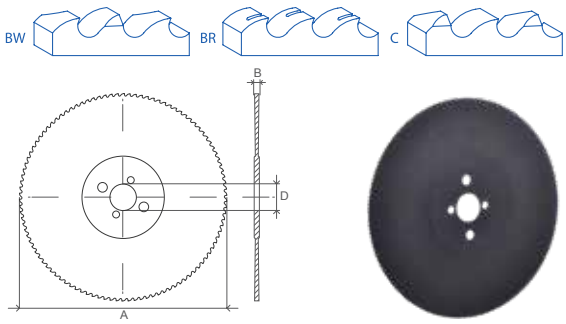


Kod	A mm	B mm	D mm	Fiyat EURO
G16000001	175	2,00	32	75,60
G16000002	200	1,60	32	73,20
G16000003	200	1,80	32	73,20
G16000004	200	2,00	32	74,40
G16000005	210	1,60	32	85,20
G16000006	225	1,50	32	87,60
G16000007	225	1,60	32	87,60
G16000008	225	1,80	32	87,60
G16000009	225	2,00	32	82,80
G16000010	250	1,20	32	100,80
G16000011	250	1,60	32	85,20
G16000012	250	2,00	32-40	82,80
G16000013	250	2,50	32-40	93,60
G16000014	275	1,60	32-40	98,40
G16000015	275	2,00	32-40	99,60
G16000016	275	2,50	32-40	106,80
G16000017	275	3,00	32-40	138,00
G16000018	300	1,20	32	186,00
G16000019	300	1,60	32	140,40
G16000020	300	2,00	32-40	122,40
G16000021	300	2,50	32-40	126,00
G16000022	300	3,00	32-40	165,60
G16000023	315	2,00	32-40	140,40
G16000024	315	2,50	32-40	141,60
G16000025	315	3,00	32-40	165,60
G16000026	325	2,00	32-40-50	186,00
G16000027	325	2,50	32-40-50	192,00
G16000028	350	2,00	32-40-50	177,60

Testerelerin diş sayısı ve çapraz formu (BW, C, BR ve Vb.) isteğe göre belirlenir. Özel ölçü siparişleri alınır. (Kamalı, açılı, özel dişli ve vb.)

DIN1838 HSS DAİRE TESTERELERİ

ANTIFRIC	DMo5 EMo5 Co5	DIN 1838
Metal Grubu	Çelik	

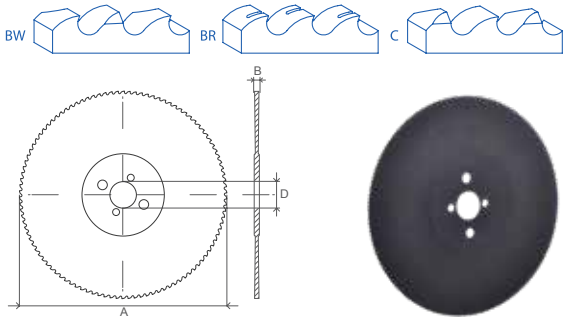


Kod	A mm	B mm	D mm	Fiyat EURO
G16000029	350	2,50	32-40-50	180,00
G16000030	350	3,00	32-40-50	193,20
G16000031	370	2,50	32-40-50	243,60
G16000032	400	3,00	40-50	276,00
G16000033	400	3,50	40-50	317,14
G16000034	400	4,00	40-50	372,00
G16000035	425	3,00	40-50	336,00
G16000036	425	3,50	40-50	378,00
G16000037	425	4,00	40-50	402,00
G16000038	450	3,00	40-50	420,00
G16000039	450	3,50	40-50	462,00
G16000040	450	4,00	40-50	498,00
G16000041	500	3,50	40-50	594,00

Testerelerin diş sayısı ve çapraz formu (BW, C, BR ve Vb.) isteğe göre belirlenir. Özel ölçü siparişleri alınır. (Kamalı, açılı, özel dişli ve vb.)

DIN1838 HSS DAİRE TESTERELERİ

ANTIFRIC	DMo5 EMo5 Co5	DIN 1838
Metal Grubu	Çelik	

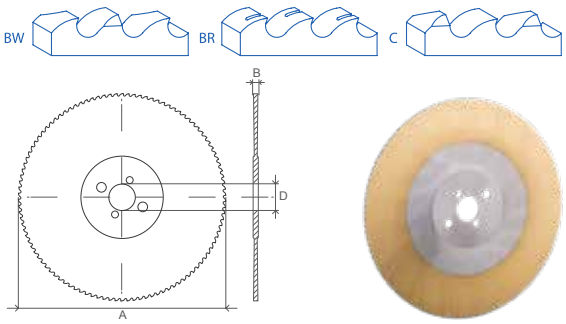


Kod	A mm	B mm	D mm	Fiyat EURO
G17000001	225	1,80	32	120,00
G17000002	250	2,00	32	109,20
G17000003	275	1,60	32	138,00
G17000004	275	2,00	32-40	132,00
G17000005	275	2,50	32-40	138,00
G17000006	300	2,50	32-40	170,40

Testerelerin diş sayısı ve çapraz formu (BW, C, BR ve Vb.) isteğe göre belirlenir. Özel ölçü siparişleri alınır. (Kamalı, açılı, özel dişli ve vb.)

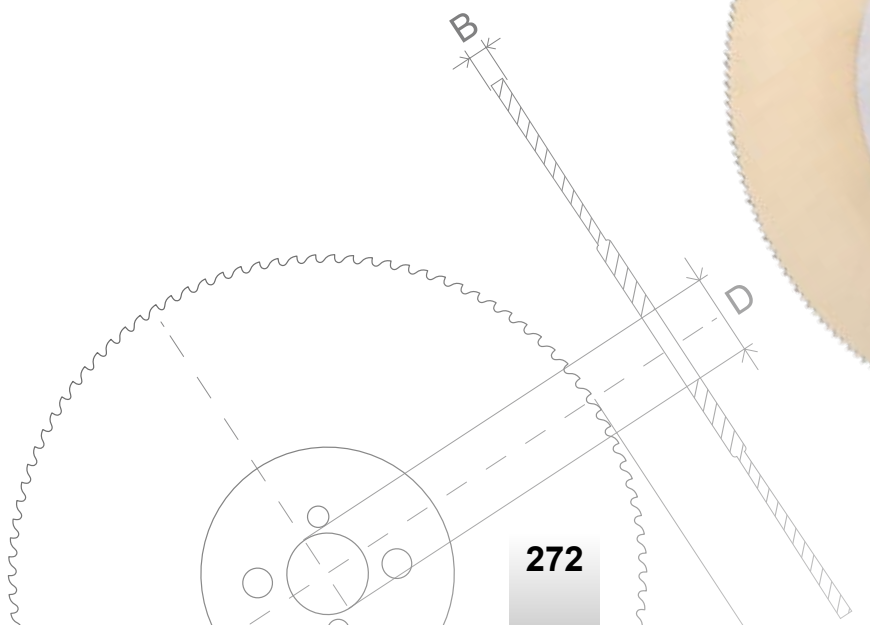
DIN1838 HSS KAPLAMALI DAİRE TESTERELERİ

HSS TİN	DMo5	DIN 1838
Metal Grubu	Çelik	Paslanmaz



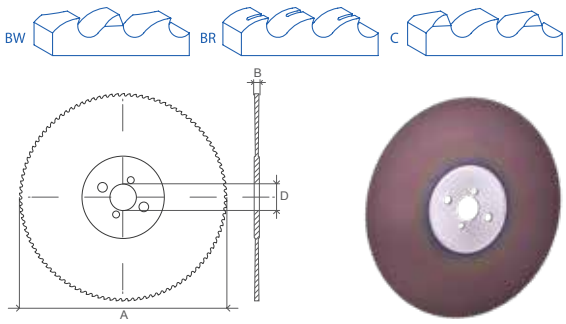
Kod	A mm	B mm	D mm	Fiyat EURO
G18000001	250	2,00	32	114,00
G18000002	275	2,00	32-40	128,40
G18000003	275	2,50	32-40	152,40
G18000004	315	2,00	32-40	175,20
G18000005	315	2,50	32	198,00
G18000006	350	2,00	32	224,40
G18000007	350	2,50	32-40	240,00
G18000008	400	3,00	32-40-50	342,00

Testerelerin diş sayısı ve çapraz formu (BW, C, BR ve Vb.) isteğe göre belirlenir. Özel ölçü siparişleri alınır. (Kamalı, açılı, özel dişli ve vb.)



DIN1838 HSS KAPLAMALI DAİRE TESTERELERİ

EXTREME	DMo5	DIN 1838
Metal Grubu	Çelik	Paslanmaz

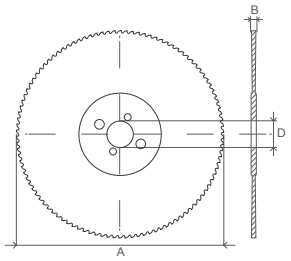


Kod	A mm	B mm	D mm	Fiyat EURO
G19000001	225	1,80	32	127,20
G19000002	250	1,60	32	130,80
G19000003	250	2,00	32	129,60
G19000004	275	2,00	32-40	156,00
G19000005	275	2,50	32-40	163,20
G19000006	300	2,00	32	189,60
G19000007	300	2,50	32-40	192,00
G19000008	315	1,80	32-40	234,00
G19000009	315	2,00	32-40	204,00
G19000010	315	2,50	32	204,00
G19000011	325	2,00	32-40	258,00
G19000012	325	2,50	32-40	252,00
G19000013	350	2,50	32-40	252,00
G19000014	370	3,00	32-40	348,00
G19000015	400	3,00	32-40-50	408,00
G19000016	450	3,00	40-50	576,00
G19000017	500	3,50	50	780,00

Testerelerin diş sayısı ve çapraz formu (BW, C, BR ve Vb.) isteğe göre belirlenir. Özel ölçü siparişleri alınır. (Kamalı, açılı, özel dişli ve vb.)

DIN1838 HSSCo KAPLAMALI DAİRE TESTERELERİ

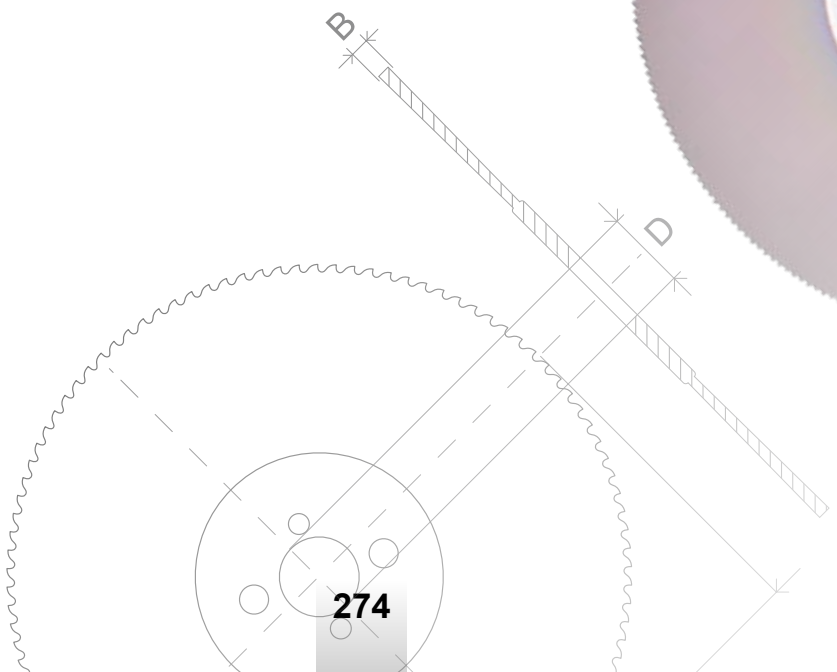
EXTREME	DMo5	DIN 1838
Metal Grubu	Çelik	Paslanmaz



Yüksek Performans

Kod	A mm	B mm	D mm	Fiyat EURO
G20000001	225	1,80	32	153,60
G20000002	250	2,00	32	164,40
G20000003	275	2,00	32-40	198,00
G20000004	275	2,50	32-40	204,00
G20000005	300	2,50	32-40	240,00
G20000006	315	2,00	32-40	258,00
G20000007	315	2,50	32	256,80

Testerelerin diş sayısı ve çapraz formu (BW, C, BR ve Vb.) isteğe göre belirlenir. Özel ölçü siparişleri alınır. (Kamalı, açılı, özel dişli ve vb.)



CHROME VANADİUM (CrV) TESTERELERİ

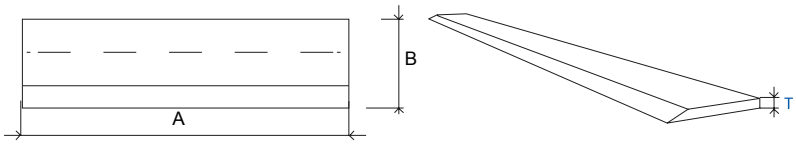
CrV

Kod	A mm	B mm	D mm	Diş Sayısı	Fiyat EURO
G21000001	200	2,00	32	124	25,20
G21000002	250	2,50	32	156	31,20
G21000003	300	2,50	32	186	33,60
G21000004	350	2,50	32	216	49,20
G21000005	400	3,00	40	230	66,00
G21000006	400	4,00	40	230	70,80
G21000007	450	3,00	40	260	73,20
G21000008	450	4,00	40	260	76,80
G21000009	520	3,00	40	300	74,40
G21000010	520	4,00	40	300	81,60
G21000011	520	5,00	40	300	115,20
G21000012	600	4,00	40	300	120,00
G21000013	600	5,00	40	300	178,80
G21000014	700	5,00	40	350	242,40
G21000015	700	6,00	40	350	*
G21000016	800	5,00	40	400	*
G21000017	800	6,00	40	400	*
G21000018	850	6,00	40	340	*

Yüksek devirli manuel ve otomatik makinalarde, metal boru kesme ve demir çekme hatlarında uçar testere ağzı olarak kullanılmaktadır. 250° altında soğuk profil ve 700° üstünde sıcak hadde kesimlerinde kullanılan 2 farklı gövde kalitesi ve diş formu (üçgen ve papağan diş mevcuttur.)

AHŞAP İÇİN PLANYA BIÇAKLARI CrV

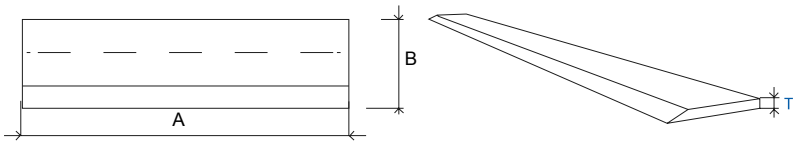
CrV



Kod	A / uzunluk mm	B / genişlik mm	T / kalınlık mm	Fiyat EURO
G22000001	300	35	3	8,64
G22000002	350	35	3	10,08
G22000003	400	35	3	11,52
G22000004	500	35	3	14,40
G22000005	600	35	3	17,28

AHŞAP İÇİN PLANYA BIÇAKLARI HSS

HSS



Kod	A / uzunluk mm	B / genişlik mm	T / kalınlık mm	Fiyat EURO
G23000001	300	35	3	19,80
G23000002	350	35	3	23,40
G23000003	400	35	3	26,40
G23000004	500	35	3	33,00
G23000005	600	35	3	39,60

METAL İÇİN LAMA EL TESTERELERİ CrV

CrV

Kod	Uzunluk mm	Genişlik mm	Kalınlık mm	Diş Sayısı 1”	Fiyat EURO
G24000001	300	13	0,65	Tek Ağız	**0,39**
G24000002	300	25	0,65	Çift Ağız	**0,48**

METAL İÇİN LAMA EL TESTERELERİ HSS

HSS

Kod	Uzunluk mm	Genişlik mm	Kalınlık mm	Diş Sayısı 1”	Fiyat EURO
G25000001	300	13	0,65	Tek Ağız	**1,50**
G25000002	300	25	0,65	Çift Ağız	**3,78**

METAL İÇİN LAMA MAKİNA TESTERELERİ HSS

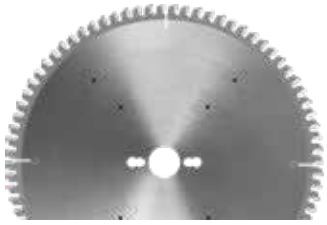
HSS

Kod	Uzunluk mm	Genişlik mm	Kalınlık mm	Diş Sayısı 1”	Fiyat EURO
G26000001	350	32	1,60	4-6-8-10	**10,08**
G26000002	400	40	2,00	4-6-8-10	**18,89**
G26000003	450	40	2,00	4-6-8-10	**20,40**
G26000004	500	40	2,00	4-6-8-10	**22,80**
G26000005	550	50	2,50	4-6-8-10	**39,00**
G26000006	600	50	2,50	4-6-8-10	**44,40**
G26000007	650	50	2,50	4-6-8-10	**45,60**
G26000008	700	50	2,50	4-6-8-10	**50,40**

ALUMİNYUM, PLASTİK VE PVC TESTERELER

TCT	NEGATİF

Metal Grubu	Aluminyum Magnezyum	Pleksi Plastik PVC

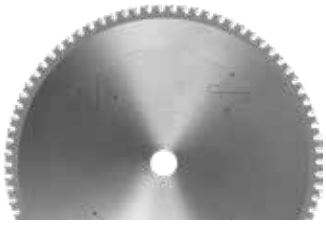


Kod	Çap mm	Kalınlık mm	Delik mm	Diş Sayısı	Fiyat EURO
G27000001	180	3,00	30	58	73,20
G27000002	200	3,00	32	64	69,60
G27000003	210	3,00	30	64	69,60
G27000004	230	3,20	30	42	93,60
G27000005	230	3,20	30	72	96,00
G27000006	250	2,20	32	80	90,00
G27000007	250	3,20	32	80	82,80
G27000008	280	3,20	32	80	109,20
G27000009	300	2,50	32	96	109,20
G27000010	300	3,20	30-32	96	98,40
G27000011	330	3,20	32	102	132,00
G27000012	350	3,20	32	108	132,00
G27000013	380	3,60	32	108	178,80
G27000014	400	2,60	30	108	240,00
G27000015	400	3,60	32	120	170,40
G27000016	400	3,80	30-32	120	189,60
G27000017	420	3,20	32	72	211,20
G27000018	420	3,80	30	72	218,40
G27000019	420	3,80	30-32	120	258,00
G27000020	450	4,00	32	108	244,80
POZİTİF DİŞ					
G27000021	500	4,00	32	120	264,00
G27000022	550	4,40	50	68	318,00

Aluminyum ve Plastik'ten mamül profillerin hassas ve sessiz kesimlerinde kullanılır.

METAL DRY CUT DAİRE TESTERELER

TCT	Dry Cut
Metal Grubu	Metal Sac Profil

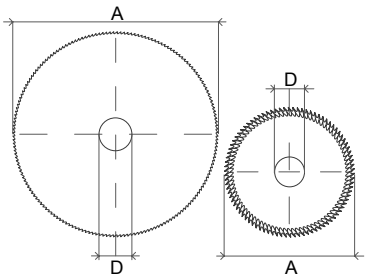


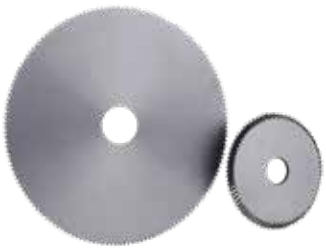
Kod	Çap mm	Kalınlık mm	Delik mm	Diş Sayısı	Fiyat EURO
G28000001	180	2,20	20	34	62,40
G28000002	190	2,20	20	38	69,60
G28000003	210	2,20	30	40,00	75,60
G28000004	230	2,20	30	44,00	88,80
G28000005	305	2,20	25,4	80	181,20

Metal sac ve profillerin kuru kesimlerinde kullanılır.

PLASTİK ÇITA KESME TESTERELER CrV

CrV		
Metal Grubu	Aluminyum Magnezyum	Pleksi Plastik PVC





Kod	A mm	Kalınlık mm	D mm	Derece	Diş Sayısı	Fiyat EURO
G29000001	95	2,50	32	45°	80	30,00
G29000002	100	4,00	22	45°	80	31,20
G29000003	110	4,00	22	45°	80	33,60
G29000004	115	4,00	22	45°	80	33,60
G29000005	120	4,00	22	45°	100	36,00
G29000006	125	4,00	22	45°	100	38,40
DÜZ DİŞ						
G29000007	200	1,80	32	-	160 A	26,40

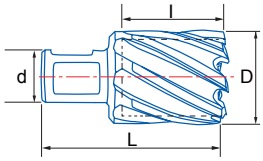
Plastikten mamul profil, çıta, süpürgelik vb. malzemelerin kesiminde kullanılan testerelerdir. Özel ölçüye göre imalat yapılır.

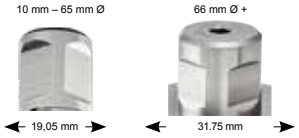
MANYETİK MATKAPLAR VE UÇLARI

JEI
Solutions
ENDURANCE+
ETCL22
22MM

MANYETİK MATKAP UCU KISA 30MM

CS	HSS	Kesme Boyu 30mm	Çift Veldon	⟳
Metal Grubu	Çelik 850N/mm²	Çelik 1000N/mm²	Döküm 700N/mm²	Aluminyum



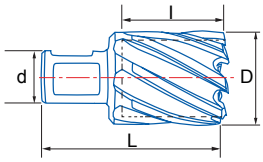


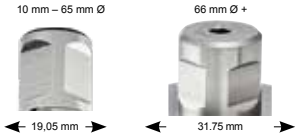
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
CS12	12	61,5	30	19.05	14,63
CS13	13	61,5	30	19.05	15,27
CS14	14	61,5	30	19.05	15,27
CS15	15	61,5	30	19.05	15,64
CS16	16	61,5	30	19.05	15,81
CS17	17	61,5	30	19.05	16,61
CS18	18	61,5	30	19.05	16,61
CS19	19	61,5	30	19.05	18,61
CS20	20	61,5	30	19.05	18,61
CS21	21	61,5	30	19.05	18,94
CS22	22	61,5	30	19.05	19,96
CS23	23	61,5	30	19.05	21,29
CS24	24	61,5	30	19.05	21,97
CS25	25	61,5	30	19.05	24,60
CS26	26	61,5	30	19.05	25,27
CS27	27	61,5	30	19.05	26,29
CS28	28	61,5	30	19.05	27,93
CS29	29	61,5	30	19.05	29,24
CS30	30	61,5	30	19.05	30,57
CS31	31	61,5	30	19.05	33,26
CS32	32	61,5	30	19.05	33,26
CS33	33	61,5	30	19.05	38,00
CS34	34	61,5	30	19.05	38,57
CS35	35	61,5	30	19.05	38,57
CS36	36	61,5	30	19.05	40,00
CS37	37	61,5	30	19.05	41,43
CS38	38	61,5	30	19.05	47,57

Kod	D mm	L mm	l mm	d mm	Fiyat EURO
CS39	39	61,5	30	19.05	49,29
CS40	40	61,5	30	19.05	49,89
CS41	41	61,5	30	19.05	51,87
CS42	42	61,5	30	19.05	53,23
CS43	43	61,5	30	19.05	56,50
CS44	44	61,5	30	19.05	59,84
CS45	45	61,5	30	19.05	61,34
CS46	46	61,5	30	19.05	63,17
CS47	47	61,5	30	19.05	66,51
CS48	48	61,5	30	19.05	66,51
CS49	49	61,5	30	19.05	66,51
CS50	50	61,5	30	19.05	73,24
CS51	51	61,5	30	19.05	82,13
CS52	52	61,5	30	19.05	94,77
CS53	53	61,5	30	19.05	106,20
CS54	54	61,5	30	19.05	111,49
CS55	55	61,5	30	19.05	117,09
CS56	56	61,5	30	19.05	117,09
CS57	57	61,5	30	19.05	120,60
CS58	58	61,5	30	19.05	120,60
CS59	59	61,5	30	19.05	123,01
CS60	60	61,5	30	19.05	123,01
CS61	61	61,5	30	19.05	127,90
CS62	62	61,5	30	19.05	127,90
CS63	63	61,5	30	19.05	127,90
CS64	64	61,5	30	19.05	127,90
CS65	65	61,5	30	19.05	127,90

MANYETİK MATKAP UCU KISA 30MM

CS	HSS	Kesme Boyu 30mm	Çift Veldon	⟳
Metal Grubu	Çelik 850N/mm²	Çelik 1000N/mm²	Döküm 700N/mm²	Aluminyum





Kod	D mm	L mm	l mm	d mm	Fiyat EURO
CS66	66	61,5	30	31.75	201,14
CS67	67	61,5	30	31.75	201,14
CS68	68	61,5	30	31.75	201,14
CS69	69	61,5	30	31.75	201,14
CS70	70	61,5	30	31.75	201,14
CS71	71	61,5	30	31.75	218,57
CS72	72	61,5	30	31.75	218,57
CS73	73	61,5	30	31.75	224,29
CS74	74	61,5	30	31.75	224,29
CS75	75	61,5	30	31.75	232,86
CS76	76	61,5	30	31.75	235,71
CS77	77	61,5	30	31.75	241,43
CS78	78	61,5	30	31.75	245,71
CS79	79	61,5	30	31.75	250,71
CS80	80	61,5	30	31.75	256,57
CS81	81	61,5	30	31.75	268,14
CS82	82	61,5	30	31.75	272,86
CS83	83	61,5	30	31.75	272,86

Kod	D mm	L mm	l mm	d mm	Fiyat EURO
CS84	84	61,5	30	31.75	282,86
CS85	85	61,5	30	31.75	288,57
CS86	86	61,5	30	31.75	300,00
CS87	87	61,5	30	31.75	305,71
CS88	88	61,5	30	31.75	311,43
CS89	89	61,5	30	31.75	317,14
CS90	90	61,5	30	31.75	320,00
CS91	91	61,5	30	31.75	334,29
CS92	92	61,5	30	31.75	338,57
CS93	93	61,5	30	31.75	345,71
CS94	94	61,5	30	31.75	350,00
CS95	95	61,5	30	31.75	358,29
CS96	96	61,5	30	31.75	370,00
CS97	97	61,5	30	31.75	377,14
CS98	98	61,5	30	31.75	381,43
CS99	99	61,5	30	31.75	385,71
CS100	100	61,5	30	31.75	400,00

KISA MANYETİK MATKAP UÇ SETİ
KOD: JEICS-SET5

Kod	Ölçü
CS	14-16-18-20-22

FİYAT EURO: 90,00

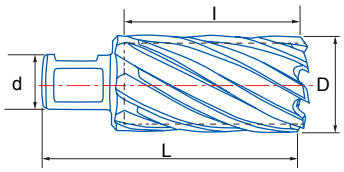
MANYETİK MATKAP UÇ SETİ
KOD: JEI-44

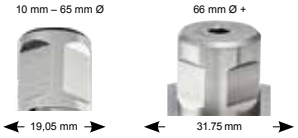
Kod	Ölçü
CS	12-13-14-15-16-17-18-19-20-21-22
CL	12-13-14-15-16-17-18-19-20-21-22
CS	23-24-25-26-27-28-30-32
CL	23-24-25-26-27-28-30-32
CL	34-35-36-40-45-50

FİYAT EURO: 1.350,00

MANYETİK MATKAP UCU UZUN 50MM

CL	HSS	Kesme Boyu 50mm	Çift Veldon	⟳
Metal Grubu	Çelik 850N/mm²	Çelik 1000N/mm²	Döküm 700N/mm²	Aluminyum



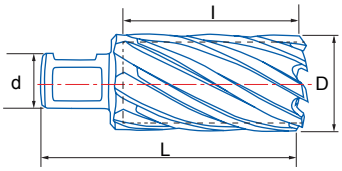


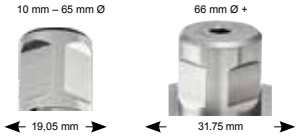
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
CL12	12	86,5	50	19.05	19,93
CL13	13	86,5	50	19.05	20,60
CL14	14	86,5	50	19.05	20,60
CL15	15	86,5	50	19.05	20,94
CL16	16	86,5	50	19.05	20,94
CL17	17	86,5	50	19.05	23,61
CL18	18	86,5	50	19.05	24,16
CL19	19	86,5	50	19.05	27,21
CL20	20	86,5	50	19.05	27,21
CL21	21	86,5	50	19.05	28,59
CL22	22	86,5	50	19.05	28,59
CL23	23	86,5	50	19.05	32,57
CL24	24	86,5	50	19.05	32,57
CL25	25	86,5	50	19.05	33,91
CL26	26	86,5	50	19.05	35,26
CL27	27	86,5	50	19.05	36,57
CL28	28	86,5	50	19.05	38,24
CL29	29	86,5	50	19.05	39,90
CL30	30	86,5	50	19.05	41,89
CL31	31	86,5	50	19.05	42,56
CL32	32	86,5	50	19.05	45,23
CL33	33	86,5	50	19.05	51,19
CL34	34	86,5	50	19.05	54,07
CL35	35	86,5	50	19.05	54,07
CL36	36	86,5	50	19.05	54,07
CL37	37	86,5	50	19.05	55,89
CL38	38	86,5	50	19.05	58,57

Kod	D mm	L mm	l mm	d mm	Fiyat EURO
CL39	39	86,5	50	19.05	61,29
CL40	40	86,5	50	19.05	62,61
CL41	41	86,5	50	19.05	67,20
CL42	42	86,5	50	19.05	69,23
CL43	43	86,5	50	19.05	74,67
CL44	44	86,5	50	19.05	76,39
CL45	45	86,5	50	19.05	77,14
CL46	46	86,5	50	19.05	80,66
CL47	47	86,5	50	19.05	84,43
CL48	48	86,5	50	19.05	89,79
CL49	49	86,5	50	19.05	93,14
CL50	50	86,5	50	19.05	93,14
CL51	51	86,5	50	19.05	106,14
CL52	52	86,5	50	19.05	106,14
CL53	53	86,5	50	19.05	119,00
CL54	54	86,5	50	19.05	120,00
CL55	55	86,5	50	19.05	120,00
CL56	56	86,5	50	19.05	120,00
CL57	57	86,5	50	19.05	122,71
CL58	58	86,5	50	19.05	122,71
CL59	59	86,5	50	19.05	125,14
CL60	60	86,5	50	19.05	125,71
CL61	61	86,5	50	19.05	130,86
CL62	62	86,5	50	19.05	130,86
CL63	63	86,5	50	19.05	130,86
CL64	64	86,5	50	19.05	130,86
CL65	65	86,5	50	19.05	130,86

MANYETİK MATKAP UCU UZUN 50MM

CL	HSS	Kesme Boyu 50mm	Çift Veldon	⟳
Metal Grubu	Çelik 850N/mm²	Çelik 1000N/mm²	Döküm 700N/mm²	Aluminyum





Kod	D mm	L mm	l mm	d mm	Fiyat EURO
CL66	66	86,5	50	31.75	271,00
CL67	67	86,5	50	31.75	275,71
CL68	68	86,5	50	31.75	282,86
CL69	69	86,5	50	31.75	288,57
CL70	70	86,5	50	31.75	294,29
CL71	71	86,5	50	31.75	314,29
CL72	72	86,5	50	31.75	320,00
CL73	73	86,5	50	31.75	325,71
CL74	74	86,5	50	31.75	331,43
CL75	75	86,5	50	31.75	312,86
CL76	76	86,5	50	31.75	360,00
CL77	77	86,5	50	31.75	360,00
CL78	78	86,5	50	31.75	371,43
CL79	79	86,5	50	31.75	385,71
CL80	80	86,5	50	31.75	385,71
CL81	81	86,5	50	31.75	407,14
CL82	82	86,5	50	31.75	411,43
CL83	83	86,5	50	31.75	421,43

Kod	D mm	L mm	l mm	d mm	Fiyat EURO
CL84	84	86,5	50	31.75	425,71
CL85	85	86,5	50	31.75	432,86
CL86	86	86,5	50	31.75	457,14
CL87	87	86,5	50	31.75	461,43
CL88	88	86,5	50	31.75	471,43
CL89	89	86,5	50	31.75	475,71
CL90	90	86,5	50	31.75	484,29
CL91	91	86,5	50	31.75	508,57
CL92	92	86,5	50	31.75	512,86
CL93	93	86,5	50	31.75	522,86
CL94	94	86,5	50	31.75	531,43
CL95	95	86,5	50	31.75	537,14
CL96	96	86,5	50	31.75	560,00
CL97	97	86,5	50	31.75	567,14
CL98	98	86,5	50	31.75	578,57
CL99	99	86,5	50	31.75	584,29
CL100	100	86,5	50	31.75	592,86

UZUN MANYETİK MATKAP UÇ SETİ
KOD: JEICL-SET5

Kod	Ölçü
CL	14-16-18-20-22

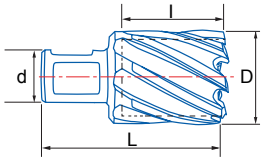
FİYAT EURO: 126,00

MANYETİK MATKAP UCU KISA KAPLAMALI 30MM

JEI Solutions

turbo ENDURANCE

ECS	HSS Kaplamalı	Kesme Boyu 30mm	Çift Veldon	⟳
Metal Grubu	Çelik 850-1000 /mm²	Döküm 700N/mm²		



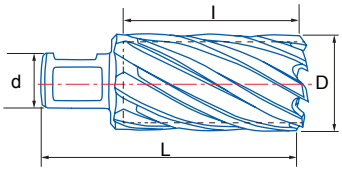
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
ECS12	12	61,5	30	19.05	21,43
ECS13	13	61,5	30	19.05	21,43
ECS14	14	61,5	30	19.05	21,43
ECS15	15	61,5	30	19.05	21,43
ECS16	16	61,5	30	19.05	21,43
ECS17	17	61,5	30	19.05	21,43
ECS18	18	61,5	30	19.05	21,43
ECS19	19	61,5	30	19.05	24,29
ECS20	20	61,5	30	19.05	24,29
ECS21	21	61,5	30	19.05	24,29
ECS22	22	61,5	30	19.05	25,71
ECS23	23	61,5	30	19.05	27,14
ECS24	24	61,5	30	19.05	28,57
ECS25	25	61,5	30	19.05	31,43
ECS26	26	61,5	30	19.05	31,43
ECS27	27	61,5	30	19.05	32,86
ECS28	28	61,5	30	19.05	35,71
ECS29	29	61,5	30	19.05	37,14
ECS30	30	61,5	30	19.05	38,57
ECS31	31	61,5	30	19.05	42,86
ECS32	32	61,5	30	19.05	42,86
ECS33	33	61,5	30	19.05	47,14
ECS34	34	61,5	30	19.05	57,14
ECS35	35	61,5	30	19.05	57,14
ECS36	36	61,5	30	19.05	57,14
ECS37	37	61,5	30	19.05	57,14
ECS38	38	61,5	30	19.05	57,14

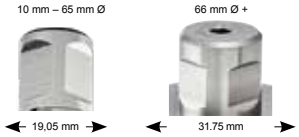
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
ECS39	39	61,5	30	19.05	71,43
ECS40	40	61,5	30	19.05	71,43
ECS41	41	61,5	30	19.05	71,43
ECS42	42	61,5	30	19.05	74,29
ECS43	43	61,5	30	19.05	78,57
ECS44	44	61,5	30	19.05	78,57
ECS45	45	61,5	30	19.05	78,57
ECS46	46	61,5	30	19.05	88,57
ECS47	47	61,5	30	19.05	88,57
ECS48	48	61,5	30	19.05	88,57
ECS49	49	61,5	30	19.05	88,57
ECS50	50	61,5	30	19.05	92,86
ECS51	51	61,5	30	19.05	100,00
ECS52	52	61,5	30	19.05	114,29
ECS53	53	61,5	30	19.05	122,86
ECS54	54	61,5	30	19.05	134,29
ECS55	55	61,5	30	19.05	140,00
ECS56	56	61,5	30	19.05	145,71
ECS57	57	61,5	30	19.05	148,57
ECS58	58	61,5	30	19.05	152,86
ECS59	59	61,5	30	19.05	165,71
ECS60	60	61,5	30	19.05	165,71
ECS61	61	61,5	30	19.05	171,43
ECS62	62	61,5	30	19.05	171,43
ECS63	63	61,5	30	19.05	171,43
ECS64	64	61,5	30	19.05	171,43
ECS65	65	61,5	30	19.05	171,43

MANYETİK MATKAP UCU UZUN KAPLAMALI 50MM

ECL	HSS Kaplamalı	Kesme Boyu 50mm	Çift Veldon	⟳
Metal Grubu	Çelik 850-1000 N/mm²	Döküm 700N/mm²		

turbo ENDURANCE





Kod	D mm	L mm	l mm	d mm	Fiyat EURO
ECL12	12	86,5	50	19.05	27,14
ECL13	13	86,5	50	19.05	28,57
ECL14	14	86,5	50	19.05	28,57
ECL15	15	86,5	50	19.05	28,57
ECL16	16	86,5	50	19.05	28,57
ECL17	17	86,5	50	19.05	28,57
ECL18	18	86,5	50	19.05	30,00
ECL19	19	86,5	50	19.05	34,29
ECL20	20	86,5	50	19.05	34,29
ECL21	21	86,5	50	19.05	35,71
ECL22	22	86,5	50	19.05	35,71
ECL23	23	86,5	50	19.05	40,00
ECL24	24	86,5	50	19.05	40,00
ECL25	25	86,5	50	19.05	41,43
ECL26	26	86,5	50	19.05	44,29
ECL27	27	86,5	50	19.05	45,71
ECL28	28	86,5	50	19.05	47,14
ECL29	29	86,5	50	19.05	48,57
ECL30	30	86,5	50	19.05	51,43
ECL31	31	86,5	50	19.05	51,43
ECL32	32	86,5	50	19.05	54,29
ECL33	33	86,5	50	19.05	60,00
ECL34	34	86,5	50	19.05	62,86
ECL35	35	86,5	50	19.05	64,29
ECL36	36	86,5	50	19.05	64,29
ECL37	37	86,5	50	19.05	71,43
ECL38	38	86,5	50	19.05	72,86

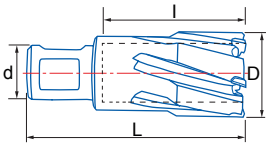
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
ECL39	39	86,5	50	19.05	75,71
ECL40	40	86,5	50	19.05	77,14
ECL41	41	86,5	50	19.05	81,43
ECL42	42	86,5	50	19.05	84,29
ECL43	43	86,5	50	19.05	90,00
ECL44	44	86,5	50	19.05	91,43
ECL45	45	86,5	50	19.05	105,71
ECL46	46	86,5	50	19.05	110,00
ECL47	47	86,5	50	19.05	112,86
ECL48	48	86,5	50	19.05	118,57
ECL49	49	86,5	50	19.05	121,43
ECL50	50	86,5	50	19.05	121,43
ECL51	51	86,5	50	19.05	134,29
ECL52	52	86,5	50	19.05	134,29
ECL53	53	86,5	50	19.05	147,14
ECL54	54	86,5	50	19.05	148,57
ECL55	55	86,5	50	19.05	148,57
ECL56	56	86,5	50	19.05	152,86
ECL57	57	86,5	50	19.05	157,14
ECL58	58	86,5	50	19.05	157,14
ECL59	59	86,5	50	19.05	164,29
ECL60	60	86,5	50	19.05	168,57
ECL61	61	86,5	50	19.05	172,86
ECL62	62	86,5	50	19.05	178,57
ECL63	63	86,5	50	19.05	185,71
ECL64	64	86,5	50	19.05	185,71
ECL65	65	86,5	50	19.05	185,71

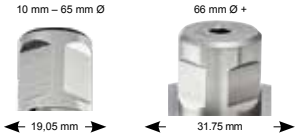
MANYETİK MATKAP UCU KISA 35MM TCT

JEI Solutions

turbo TOUGH

TCS	TCT	Kesme Boyu 35mm	Çift Veldon	⟳
Metal Grubu	Çelik 850-1300 N/mm²	Paslanmaz	Döküm 700-1000 N/mm²	Aluminyum



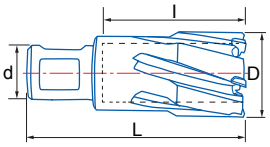


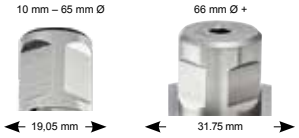
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
TCS12	12	74	35	19.05	32,40
TCS13	13	74	35	19.05	32,40
TCS14	14	74	35	19.05	32,40
TCS15	15	74	35	19.05	32,40
TCS16	16	74	35	19.05	32,40
TCS17	17	74	35	19.05	32,40
TCS18	18	74	35	19.05	32,40
TCS19	19	74	35	19.05	32,40
TCS20	20	74	35	19.05	32,40
TCS21	21	74	35	19.05	32,40
TCS22	22	74	35	19.05	32,40
TCS23	23	74	35	19.05	32,40
TCS24	24	74	35	19.05	32,40
TCS25	25	74	35	19.05	32,40
TCS26	26	74	35	19.05	35,70
TCS27	27	74	35	19.05	35,70
TCS28	28	74	35	19.05	35,70
TCS29	29	74	35	19.05	35,70
TCS30	30	74	35	19.05	35,70
TCS31	31	74	35	19.05	41,71
TCS32	32	74	35	19.05	41,71
TCS33	33	74	35	19.05	41,71
TCS34	34	74	35	19.05	41,71
TCS35	35	74	35	19.05	41,71
TCS36	36	74	35	19.05	47,43
TCS37	37	74	35	19.05	47,43
TCS38	38	74	35	19.05	47,43

Kod	D mm	L mm	l mm	d mm	Fiyat EURO
TCS39	39	74	35	19.05	47,43
TCS40	40	74	35	19.05	47,43
TCS41	41	74	35	19.05	57,14
TCS42	42	74	35	19.05	57,14
TCS43	43	74	35	19.05	57,14
TCS44	44	74	35	19.05	57,14
TCS45	45	74	35	19.05	57,14
TCS46	46	74	35	19.05	65,14
TCS47	47	74	35	19.05	65,14
TCS48	48	74	35	19.05	65,14
TCS49	49	74	35	19.05	65,14
TCS50	50	74	35	19.05	65,14
TCS51	51	74	35	19.05	73,86
TCS52	52	74	35	19.05	73,86
TCS53	53	74	35	19.05	73,86
TCS54	54	74	35	19.05	73,86
TCS55	55	74	35	19.05	73,86
TCS56	56	74	35	19.05	81,14
TCS57	57	74	35	19.05	81,14
TCS58	58	74	35	19.05	81,14
TCS59	59	74	35	19.05	81,14
TCS60	60	74	35	19.05	81,14
TCS61	61	74	35	19.05	93,29
TCS62	62	74	35	19.05	93,29
TCS63	63	74	35	19.05	93,29
TCS64	64	74	35	19.05	93,29
TCS65	65	74	35	19.05	93,29

MANYETİK MATKAP UCU KISA 35MM TCT

TCS	TCT	Kesme Boyu 35mm	Çift Veldon	⟳
Metal Grubu	Çelik 850-1300 N/mm²	Paslanmaz	Döküm 700-1000 N/mm²	Aluminyum





Kod	D mm	L mm	l mm	d mm	Fiyat EURO
TCS66	66	74	35	31.75	106,54
TCS67	67	74	35	31.75	106,54
TCS68	68	74	35	31.75	106,54
TCS69	69	74	35	31.75	106,54
TCS70	70	74	35	31.75	106,54
TCS71	71	74	35	31.75	144,84
TCS72	72	74	35	31.75	144,84
TCS73	73	74	35	31.75	144,84
TCS74	74	74	35	31.75	144,84
TCS75	75	74	35	31.75	144,84
TCS76	76	74	35	31.75	159,21
TCS77	77	74	35	31.75	159,21
TCS78	78	74	35	31.75	159,21
TCS79	79	74	35	31.75	159,21
TCS80	80	74	35	31.75	159,21
TCS81	81	74	35	31.75	183,80
TCS82	82	74	35	31.75	183,80
TCS83	83	74	35	31.75	183,80

Kod	D mm	L mm	l mm	d mm	Fiyat EURO
TCS84	84	74	35	31.75	183,80
TCS85	85	74	35	31.75	183,80
TCS86	86	74	35	31.75	195,71
TCS87	87	74	35	31.75	195,71
TCS88	88	74	35	31.75	195,71
TCS89	89	74	35	31.75	195,71
TCS90	90	74	35	31.75	195,71
TCS91	91	74	35	31.75	214,29
TCS92	92	74	35	31.75	214,29
TCS93	93	74	35	31.75	214,29
TCS94	94	74	35	31.75	214,29
TCS95	95	74	35	31.75	214,29
TCS96	96	74	35	31.75	244,94
TCS97	97	74	35	31.75	244,94
TCS98	98	74	35	31.75	244,94
TCS99	99	74	35	31.75	244,94
TCS100	100	74	35	31.75	244,94

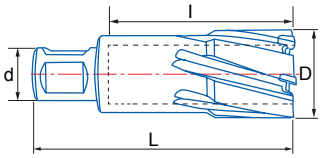
200mm çap'a kadar stok sorunuz.

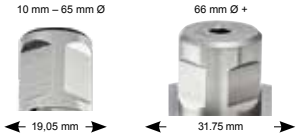
MANYETİK MATKAP UCU UZUN 50MM TCT

JEI Solutions

turbo TOUGH

TCL	TCT	Kesme Boyu 50mm	Çift Veldon	⟳
Metal Grubu	Çelik 850-1300 N/mm²	Paslanmaz	Döküm 700-1000 N/mm²	Aluminyum



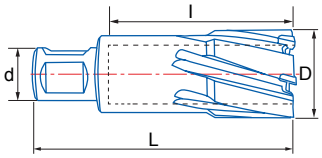


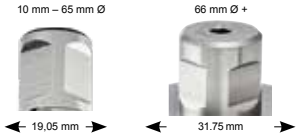
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
TCL12	12	92	50	19.05	38,10
TCL13	13	92	50	19.05	38,10
TCL14	14	92	50	19.05	38,10
TCL15	15	92	50	19.05	38,10
TCL16	16	92	50	19.05	38,10
TCL17	17	92	50	19.05	38,10
TCL18	18	92	50	19.05	38,10
TCL19	19	92	50	19.05	38,10
TCL20	20	92	50	19.05	38,10
TCL21	21	92	50	19.05	38,10
TCL22	22	92	50	19.05	38,10
TCL23	23	92	50	19.05	38,10
TCL24	24	92	50	19.05	38,10
TCL25	25	92	50	19.05	38,10
TCL26	26	92	50	19.05	39,90
TCL27	27	92	50	19.05	39,90
TCL28	28	92	50	19.05	39,90
TCL29	29	92	50	19.05	39,90
TCL30	30	92	50	19.05	39,90
TCL31	31	92	50	19.05	47,96
TCL32	32	92	50	19.05	47,96
TCL33	33	92	50	19.05	47,96
TCL34	34	92	50	19.05	47,96
TCL35	35	92	50	19.05	47,96
TCL36	36	92	50	19.05	54,94
TCL37	37	92	50	19.05	54,94
TCL38	38	92	50	19.05	54,94

Kod	D mm	L mm	l mm	d mm	Fiyat EURO
TCL39	39	92	50	19.05	54,94
TCL40	40	92	50	19.05	54,94
TCL41	41	92	50	19.05	65,50
TCL42	42	92	50	19.05	65,50
TCL43	43	92	50	19.05	65,50
TCL44	44	92	50	19.05	65,50
TCL45	45	92	50	19.05	65,50
TCL46	46	92	50	19.05	75,43
TCL47	47	92	50	19.05	75,43
TCL48	48	92	50	19.05	75,43
TCL49	49	92	50	19.05	75,43
TCL50	50	92	50	19.05	75,43
TCL51	51	92	50	19.05	89,66
TCL52	52	92	50	19.05	89,66
TCL53	53	92	50	19.05	89,66
TCL54	54	92	50	19.05	89,66
TCL55	55	92	50	19.05	89,66
TCL56	56	92	50	19.05	98,57
TCL57	57	92	50	19.05	98,57
TCL58	58	92	50	19.05	98,57
TCL59	59	92	50	19.05	98,57
TCL60	60	92	50	19.05	98,57
TCL61	61	92	50	19.05	113,26
TCL62	62	92	50	19.05	113,26
TCL63	63	92	50	19.05	113,26
TCL64	64	92	50	19.05	113,26
TCL65	65	92	50	19.05	113,26

MANYETİK MATKAP UCU UZUN 50MM TCT

TCL	TCT	Kesme Boyu 50mm	Çift Veldon	⟳
Metal Grubu	Çelik 850-1300 N/mm²	Paslanmaz	Döküm 700-1000 N/mm²	Aluminyum





Kod	D mm	L mm	l mm	d mm	Fiyat EURO
TCL66	66	92	50	31.75	128,57
TCL67	67	92	50	31.75	128,57
TCL68	68	92	50	31.75	128,57
TCL69	69	92	50	31.75	128,57
TCL70	70	92	50	31.75	128,57
TCL71	71	92	50	31.75	144,29
TCL72	72	92	50	31.75	144,29
TCL73	73	92	50	31.75	144,29
TCL74	74	92	50	31.75	144,29
TCL75	75	92	50	31.75	144,29
TCL76	76	92	50	31.75	158,57
TCL77	77	92	50	31.75	158,57
TCL78	78	92	50	31.75	158,57
TCL79	79	92	50	31.75	158,57
TCL80	80	92	50	31.75	158,57
TCL81	81	92	50	31.75	182,86
TCL82	82	92	50	31.75	182,86
TCL83	83	92	50	31.75	182,86
TCL84	84	92	50	31.75	182,86
TCL85	85	92	50	31.75	182,86
TCL86	86	92	50	31.75	195,71

Kod	D mm	L mm	l mm	d mm	Fiyat EURO
TCL87	87	92	50	31.75	195,71
TCL88	88	92	50	31.75	195,71
TCL89	89	92	50	31.75	195,71
TCL90	90	92	50	31.75	195,71
TCL91	91	92	50	31.75	214,29
TCL92	92	92	50	31.75	214,29
TCL93	93	92	50	31.75	214,29
TCL94	94	92	50	31.75	214,29
TCL95	95	92	50	31.75	214,29
TCL96	96	92	50	31.75	244,29
TCL97	97	92	50	31.75	244,29
TCL98	98	92	50	31.75	244,29
TCL99	99	92	50	31.75	244,29
TCL100	100	92	50	31.75	244,29
TCL105	105	92	50	31.75	272,86
TCL110	110	92	50	31.75	308,57
TCL115	115	92	50	31.75	330,00
TCL120	120	92	50	31.75	350,00
TCL125	125	92	50	31.75	370,00
TCL130	130	92	50	31.75	384,29
TCL135	135	92	50	31.75	428,57

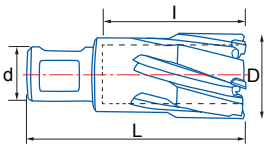
200mm çap'a kadar stok sorunuz.

MANYETİK MATKAP UCU UZUN 75MM TCT

JEI Solutions

turbo TOUGH

TCX	TCT	Kesme Boyu 75mm	Çift Veldon	⟳
Metal Grubu	Çelik 850-1300 N/mm²	Paslanmaz	Döküm 700-1000 N/mm²	Aluminyum

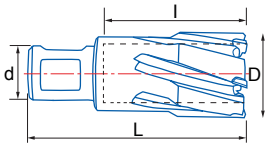


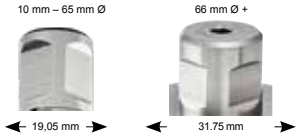
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
TCX18	18	112	75	19.05	56,04
TCX19	19	112	75	19.05	56,04
TCX20	20	112	75	19.05	56,04
TCX21	21	112	75	19.05	56,04
TCX22	22	112	75	19.05	56,04
TCX23	23	112	75	19.05	56,04
TCX24	24	112	75	19.05	56,04
TCX25	25	112	75	19.05	56,04
TCX26	26	112	75	19.05	60,93
TCX27	27	112	75	19.05	60,93
TCX28	28	112	75	19.05	60,93
TCX29	29	112	75	19.05	60,93
TCX30	30	112	75	19.05	60,93
TCX31	31	112	75	19.05	73,59
TCX32	32	112	75	19.05	73,59
TCX33	33	112	75	19.05	73,59
TCX34	34	112	75	19.05	73,59
TCX35	35	112	75	19.05	73,59
TCX36	36	112	75	19.05	84,87
TCX37	37	112	75	19.05	84,87
TCX38	38	112	75	19.05	84,87
TCX39	39	112	75	19.05	84,87
TCX40	40	112	75	19.05	84,87
TCX41	41	112	75	19.05	97,37

Kod	D mm	L mm	l mm	d mm	Fiyat EURO
TCX42	42	112	75	19.05	97,37
TCX43	43	112	75	19.05	97,37
TCX44	44	112	75	19.05	97,37
TCX45	45	112	75	19.05	97,37
TCX46	46	112	75	19.05	116,89
TCX47	47	112	75	19.05	116,89
TCX48	48	112	75	19.05	116,89
TCX49	49	112	75	19.05	116,89
TCX50	50	112	75	19.05	116,89
TCX51	51	112	75	19.05	130,63
TCX52	52	112	75	19.05	130,63
TCX53	53	112	75	19.05	130,63
TCX54	54	112	75	19.05	130,63
TCX55	55	112	75	19.05	130,63
TCX56	56	112	75	19.05	142,57
TCX57	57	112	75	19.05	142,57
TCX58	58	112	75	19.05	142,57
TCX59	59	112	75	19.05	142,57
TCX60	60	112	75	19.05	142,57
TCX61	61	112	75	19.05	161,79
TCX62	62	112	75	19.05	161,79
TCX63	63	112	75	19.05	161,79
TCX64	64	112	75	19.05	161,79
TCX65	65	112	75	19.05	161,79

MANYETİK MATKAP UCU UZUN 75MM TCT

TCX	TCT	Kesme Boyu 75mm	Çift Veldon	⟳
Metal Grubu	Çelik 850-1300 N/mm²	Paslanmaz	Döküm 700-1000 N/mm²	Aluminyum





Kod	D mm	L mm	l mm	d mm	Fiyat EURO
TCX66	66	112	75	31.75	188,29
TCX67	67	112	75	31.75	188,29
TCX68	68	112	75	31.75	188,29
TCX69	69	112	75	31.75	188,29
TCX70	70	112	75	31.75	188,29
TCX71	71	112	75	31.75	204,14
TCX72	72	112	75	31.75	204,14
TCX73	73	112	75	31.75	204,14
TCX74	74	112	75	31.75	204,14
TCX75	75	112	75	31.75	204,14
TCX76	76	112	75	31.75	224,29
TCX77	77	112	75	31.75	224,29
TCX78	78	112	75	31.75	224,29
TCX79	79	112	75	31.75	224,29
TCX80	80	112	75	31.75	224,29
TCX81	81	112	75	31.75	253,90
TCX82	82	112	75	31.75	253,90
TCX83	83	112	75	31.75	253,90

Kod	D mm	L mm	l mm	d mm	Fiyat EURO
TCX84	84	112	75	31.75	253,90
TCX85	85	112	75	31.75	253,90
TCX86	86	112	75	31.75	270,00
TCX87	87	112	75	31.75	270,00
TCX88	88	112	75	31.75	270,00
TCX89	89	112	75	31.75	270,00
TCX90	90	112	75	31.75	270,00
TCX91	91	112	75	31.75	295,71
TCX92	92	112	75	31.75	295,71
TCX93	93	112	75	31.75	295,71
TCX94	94	112	75	31.75	295,71
TCX95	95	112	75	31.75	295,71
TCX96	96	112	75	31.75	338,57
TCX97	97	112	75	31.75	338,57
TCX98	98	112	75	31.75	338,57
TCX99	99	112	75	31.75	338,57
TCX100	100	112	75	31.75	338,57

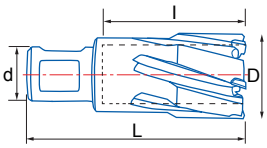
200mm çap'a kadar stok sorunuz.

MANYETİK MATKAP UCU UZUN 110MM TCT

JEI Solutions

turbo TOUGH

TCXL	TCT	Kesme Boyu 110mm	Çift Veldon	⟳
Metal Grubu	Çelik 850-1300 N/mm²	Paslanmaz	Döküm 700-1000 N/mm²	Aluminyum



Kod	D mm	L mm	l mm	d mm	Fiyat EURO
TCXL18	18	143	110	19.05	74,71
TCXL19	19	143	110	19.05	74,71
TCXL20	20	143	110	19.05	74,71
TCXL21	21	143	110	19.05	74,71
TCXL22	22	143	110	19.05	74,71
TCXL23	23	143	110	19.05	74,71
TCXL24	24	143	110	19.05	74,71
TCXL25	25	143	110	19.05	74,71
TCXL26	26	143	110	19.05	83,14
TCXL27	27	143	110	19.05	83,14
TCXL28	28	143	110	19.05	83,14
TCXL29	29	143	110	19.05	83,14
TCXL30	30	143	110	19.05	83,14
TCXL31	31	143	110	19.05	95,57
TCXL32	32	143	110	19.05	95,57
TCXL33	33	143	110	19.05	95,57
TCXL34	34	143	110	19.05	95,57
TCXL35	35	143	110	19.05	95,57
TCXL36	36	143	110	19.05	110,33
TCXL37	37	143	110	19.05	110,33
TCXL38	38	143	110	19.05	110,33
TCXL39	39	143	110	19.05	110,33
TCXL40	40	143	110	19.05	110,33
TCXL41	41	143	110	19.05	124,64

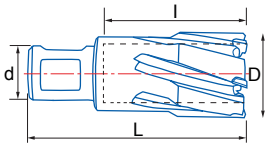
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
TCXL42	42	143	110	19.05	124,64
TCXL43	43	143	110	19.05	124,64
TCXL44	44	143	110	19.05	124,64
TCXL45	45	143	110	19.05	124,64
TCXL46	46	143	110	19.05	148,43
TCXL47	47	143	110	19.05	148,43
TCXL48	48	143	110	19.05	148,43
TCXL49	49	143	110	19.05	148,43
TCXL50	50	143	110	19.05	148,43
TCXL51	51	143	110	19.05	167,14
TCXL52	52	143	110	19.05	167,14
TCXL53	53	143	110	19.05	167,14
TCXL54	54	143	110	19.05	167,14
TCXL55	55	143	110	19.05	167,14
TCXL56	56	143	110	19.05	182,57
TCXL57	57	143	110	19.05	182,57
TCXL58	58	143	110	19.05	182,57
TCXL59	59	143	110	19.05	182,57
TCXL60	60	143	110	19.05	182,57
TCXL61	61	143	110	19.05	207,14
TCXL62	62	143	110	19.05	207,14
TCXL63	63	143	110	19.05	207,14
TCXL64	64	143	110	19.05	207,14
TCXL65	65	143	110	19.05	207,14

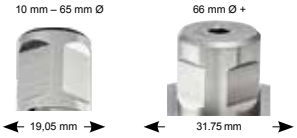
MANYETİK MATKAP UCU UZUN 110MM TCT

JEI Solutions

turbo TOUGH

TCXL	TCT	Kesme Boyu 110mm	Çift Veldon	⟳
Metal Grubu	Çelik 850-1300 N/mm²	Paslanmaz	Döküm 700-1000 N/mm²	Aluminyum





Kod	D mm	L mm	l mm	d mm	Fiyat EURO
TCXL66	66	143	110	31.75	250,00
TCXL67	67	143	110	31.75	250,00
TCXL68	68	143	110	31.75	250,00
TCXL69	69	143	110	31.75	250,00
TCXL70	70	143	110	31.75	250,00
TCXL71	71	143	110	31.75	271,43
TCXL72	72	143	110	31.75	271,43
TCXL73	73	143	110	31.75	271,43
TCXL74	74	143	110	31.75	271,43
TCXL75	75	143	110	31.75	271,43
TCXL76	76	143	110	31.75	298,57
TCXL77	77	143	110	31.75	298,57
TCXL78	78	143	110	31.75	298,57
TCXL79	79	143	110	31.75	298,57
TCXL80	80	143	110	31.75	298,57
TCXL81	81	143	110	31.75	337,14
TCXL82	82	143	110	31.75	337,14
TCXL83	83	143	110	31.75	337,14

Kod	D mm	L mm	l mm	d mm	Fiyat EURO
TCXL84	84	143	110	31.75	337,14
TCXL85	85	143	110	31.75	337,14
TCXL86	86	143	110	31.75	374,29
TCXL87	87	143	110	31.75	374,29
TCXL88	88	143	110	31.75	374,29
TCXL89	89	143	110	31.75	374,29
TCXL90	90	143	110	31.75	374,29
TCXL91	91	143	110	31.75	414,29
TCXL92	92	143	110	31.75	414,29
TCXL93	93	143	110	31.75	414,29
TCXL94	94	143	110	31.75	414,29
TCXL95	95	143	110	31.75	414,29
TCXL96	96	143	110	31.75	428,57
TCXL97	97	143	110	31.75	428,57
TCXL98	98	143	110	31.75	428,57
TCXL99	99	143	110	31.75	428,57
TCXL100	100	143	110	31.75	428,57

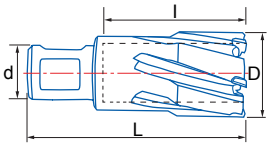
200mm çap'a kadar stok sorunuz.

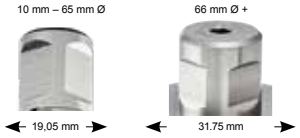
MANYETİK MATKAP UCU KISA KAPLAMALI 35MM TCT

JEI Solutions

turbo ENDURANCE+

ETCS	TCT	Kesme Boyu 35mm	Çift Veldon	⟳
Metal Grubu	Çelik 850-1600 N/mm²	Paslanmaz	Döküm 700-1000 N/mm²	Hardox Weldox





Kod	D mm	L mm	l mm	d mm	Fiyat EURO
ETCS12	12	74	35	19.05	57,14
ETCS13	13	74	35	19.05	57,14
ETCS14	14	74	35	19.05	57,14
ETCS15	15	74	35	19.05	57,14
ETCS16	16	74	35	19.05	57,14
ETCS17	17	74	35	19.05	57,14
ETCS18	18	74	35	19.05	57,14
ETCS19	19	74	35	19.05	57,14
ETCS20	20	74	35	19.05	57,14
ETCS21	21	74	35	19.05	57,14
ETCS22	22	74	35	19.05	57,14
ETCS23	23	74	35	19.05	57,14
ETCS24	24	74	35	19.05	57,14
ETCS25	25	74	35	19.05	57,14
ETCS26	26	74	35	19.05	71,43
ETCS27	27	74	35	19.05	71,43
ETCS28	28	74	35	19.05	71,43
ETCS29	29	74	35	19.05	71,43
ETCS30	30	74	35	19.05	71,43
ETCS31	31	74	35	19.05	78,57
ETCS32	32	74	35	19.05	78,57
ETCS33	33	74	35	19.05	78,57
ETCS34	34	74	35	19.05	78,57
ETCS35	35	74	35	19.05	78,57
ETCS36	36	74	35	19.05	85,71
ETCS37	37	74	35	19.05	85,71
ETCS38	38	74	35	19.05	85,71

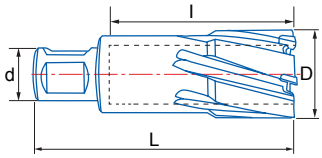
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
ETCS39	39	74	35	19.05	85,71
ETCS40	40	74	35	19.05	85,71
ETCS41	41	74	35	19.05	114,29
ETCS42	42	74	35	19.05	114,29
ETCS43	43	74	35	19.05	114,29
ETCS44	44	74	35	19.05	114,29
ETCS45	45	74	35	19.05	114,29
ETCS46	46	74	35	19.05	135,71
ETCS47	47	74	35	19.05	135,71
ETCS48	48	74	35	19.05	135,71
ETCS49	49	74	35	19.05	135,71
ETCS50	50	74	35	19.05	135,71
ETCS51	51	74	35	19.05	135,71
ETCS52	52	74	35	19.05	135,71
ETCS53	53	74	35	19.05	171,43
ETCS54	54	74	35	19.05	171,43
ETCS55	55	74	35	19.05	171,43
ETCS56	56	74	35	19.05	171,43
ETCS57	57	74	35	19.05	171,43
ETCS58	58	74	35	19.05	171,43
ETCS59	59	74	35	19.05	171,43
ETCS60	60	74	35	19.05	171,43
ETCS61	61	74	35	19.05	228,57
ETCS62	62	74	35	19.05	228,57
ETCS63	63	74	35	19.05	228,57
ETCS64	64	74	35	19.05	228,57
ETCS65	65	74	35	19.05	228,57

MANYETİK MATKAP UCU UZUN KAPLAMALI 50MM TCT

JEI Solutions

turbo ENDURANCE+

ETCL	TCT	Kesme Boyu 50mm	Çift Veldon	⟳
Metal Grubu	Çelik 850-1600 N/mm²	Paslanmaz	Döküm 700-1000 N/mm²	Hardox Weldox



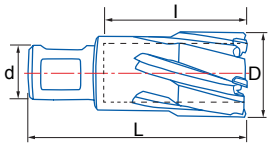
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
ETCL12	12	92	50	19.05	64,29
ETCL13	13	92	50	19.05	64,29
ETCL14	14	92	50	19.05	64,29
ETCL15	15	92	50	19.05	64,29
ETCL16	16	92	50	19.05	64,29
ETCL17	17	92	50	19.05	64,29
ETCL18	18	92	50	19.05	64,29
ETCL19	19	92	50	19.05	64,29
ETCL20	20	92	50	19.05	64,29
ETCL21	21	92	50	19.05	64,29
ETCL22	22	92	50	19.05	64,29
ETCL23	23	92	50	19.05	64,29
ETCL24	24	92	50	19.05	64,29
ETCL25	25	92	50	19.05	64,29
ETCL26	26	92	50	19.05	78,57
ETCL27	27	92	50	19.05	78,57
ETCL28	28	92	50	19.05	78,57
ETCL29	29	92	50	19.05	78,57
ETCL30	30	92	50	19.05	78,57
ETCL31	31	92	50	19.05	92,86
ETCL32	32	92	50	19.05	92,86
ETCL33	33	92	50	19.05	92,86
ETCL34	34	92	50	19.05	100,00
ETCL35	35	92	50	19.05	100,00
ETCL36	36	92	50	19.05	100,00
ETCL37	37	92	50	19.05	100,00
ETCL38	38	92	50	19.05	100,00

Kod	D mm	L mm	l mm	d mm	Fiyat EURO
ETCL39	39	92	50	19.05	100,00
ETCL40	40	92	50	19.05	100,00
ETCL41	41	92	50	19.05	128,57
ETCL42	42	92	50	19.05	128,57
ETCL43	43	92	50	19.05	128,57
ETCL44	44	92	50	19.05	128,57
ETCL45	45	92	50	19.05	128,57
ETCL46	46	92	50	19.05	157,14
ETCL47	47	92	50	19.05	157,14
ETCL48	48	92	50	19.05	157,14
ETCL49	49	92	50	19.05	157,14
ETCL50	50	92	50	19.05	157,14
ETCL51	51	92	50	19.05	157,14
ETCL52	52	92	50	19.05	157,14
ETCL53	53	92	50	19.05	200,00
ETCL54	54	92	50	19.05	200,00
ETCL55	55	92	50	19.05	200,00
ETCL56	56	92	50	19.05	200,00
ETCL57	57	92	50	19.05	200,00
ETCL58	58	92	50	19.05	200,00
ETCL59	59	92	50	19.05	200,00
ETCL60	60	92	50	19.05	200,00
ETCL61	61	92	50	19.05	257,14
ETCL62	62	92	50	19.05	257,14
ETCL63	63	92	50	19.05	257,14
ETCL64	64	92	50	19.05	257,14
ETCL65	65	92	50	19.05	257,14

RAY DELME UCU 30MM TCT

RCS	TCT	Kesme Boyu 30mm	Çift Veldon	⟳

Metal Grubu	Ray 1200N/mm²



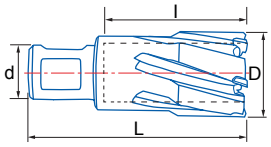
Kod	D mm	L mm	l mm	d mm	Fiyat EURO
RCS14	14	63	30	19.05	*
RCS18	18	63	30	19.05	45,71
RCS19	19	63	30	19.05	45,71
RCS20	20	63	30	19.05	45,71
RCS21	21	63	30	19.05	45,71
RCS22	22	63	30	19.05	45,71
RCS23	23	63	30	19.05	45,71
RCS24	24	63	30	19.05	45,71
RCS25	25	63	30	19.05	45,71
RCS26	26	63	30	19.05	45,71
RCS27	27	63	30	19.05	50,00
RCS28	28	63	30	19.05	50,00
RCS29	29	63	30	19.05	50,00
RCS30	30	63	30	19.05	50,00
RCS31	31	63	30	19.05	56,43
RCS32	32	63	30	19.05	56,43
RCS33	33	63	30	19.05	56,43
RCS34	34	63	30	19.05	56,43
RCS35	35	63	30	19.05	56,43
RCS36	36	63	30	19.05	60,71

RAY DELME UCU KAPLAMALI 30MM TCT

JEI Solutions

turboRAIL+

RCSE	TCT	Kesme Boyu 30mm	Çift Veldon	⟳
Metal Grubu	Ray 1600N/mm²	Hardox Weldox		



Kod	D mm	L mm	l mm	d mm	Fiyat EURO
RCSE14	14	63	30	19.05	*
RCSE18	18	63	30	19.05	68,57
RCSE19	19	63	30	19.05	68,57
RCSE20	20	63	30	19.05	68,57
RCSE21	21	63	30	19.05	68,57
RCSE22	22	63	30	19.05	68,57
RCSE23	23	63	30	19.05	68,57
RCSE24	24	63	30	19.05	68,57
RCSE25	25	63	30	19.05	68,57
RCSE26	26	63	30	19.05	75,00
RCSE27	27	63	30	19.05	75,00
RCSE28	28	63	30	19.05	75,00
RCSE29	29	63	30	19.05	75,00
RCSE30	30	63	30	19.05	75,00
RCSE31	31	63	30	19.05	84,64
RCSE32	32	63	30	19.05	84,64
RCSE33	33	63	30	19.05	84,64
RCSE34	34	63	30	19.05	84,64
RCSE35	35	63	30	19.05	84,64
RCSE36	36	63	30	19.05	91,07

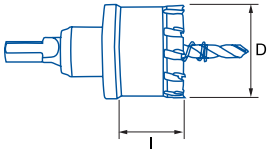
JEI

PASLANMAZ PANÇ ELMAS UÇLU 25 MM TCT

JEI Solutions

turbo TOUGH

IHS	TCT	Kesme Boyu 25mm	⟳
Metal Grubu	Çelik 850-1400 N/mm²	Paslanmaz	



Kod	D mm	L mm	Fiyat EURO
IHS14	14	25	*
IHS15	15	25	*
IHS16	16	25	18,11
IHS17	17	25	18,11
IHS18	18	25	18,11
IHS19	19	25	18,11
IHS20	20	25	18,11
IHS21	21	25	19,64
IHS22	22	25	19,64
IHS23	23	25	19,64
IHS24	24	25	19,64
IHS25	25	25	19,64
IHS26	26	25	21,59
IHS27	27	25	21,59
IHS28	28	25	21,59
IHS29	29	25	21,59
IHS30	30	25	21,59
IHS31	31	25	23,04
IHS32	32	25	23,04
IHS33	33	25	23,04
IHS34	34	25	23,04
IHS35	35	25	23,04
IHS36	36	25	27,91
IHS37	37	25	27,91
IHS38	38	25	27,91
IHS39	39	25	27,91
IHS40	40	25	27,91

Kod	D mm	L mm	Fiyat EURO
IHS41	41	25	*
IHS42	42	25	*
IHS43	43	25	*
IHS44	44	25	*
IHS45	45	25	31,73
IHS46	46	25	*
IHS47	47	25	*
IHS48	48	25	*
IHS49	49	25	*
IHS50	50	25	33,26
IHS51	51	25	*
IHS52	52	25	*
IHS53	53	25	*
IHS54	54	25	*
IHS55	55	25	38,11
IHS56	56	25	*
IHS57	57	25	*
IHS58	58	25	*
IHS59	59	25	*
IHS60	60	25	46,74
IHS61	61	25	*
IHS62	62	25	*
IHS63	63	25	*
IHS64	64	25	*
IHS65	65	25	51,23
IHS66	66	25	*
IHS67	67	25	*

PASLANMAZ PANÇ ELMAS UÇLU 25 MM TCT

Kod	D mm	L mm	Fiyat EURO
IHS68	68	25	*
IHS69	69	25	*
IHS70	70	25	57,14
IHS71	71	25	*
IHS72	72	25	*
IHS73	73	25	*
IHS74	74	25	*
IHS75	75	25	64,29
IHS76	76	25	*
IHS77	77	25	*
IHS78	78	25	*
IHS79	79	25	*
IHS80	80	25	67,14
IHS81	81	25	*
IHS82	82	25	*
IHS83	83	25	*
IHS84	84	25	*

Kod	D mm	L mm	Fiyat EURO
IHS85	85	25	72,86
IHS86	86	25	*
IHS87	87	25	*
IHS88	88	25	*
IHS89	89	25	*
IHS90	90	25	78,57
IHS91	91	25	*
IHS92	92	25	*
IHS93	93	25	*
IHS94	94	25	*
IHS95	95	25	84,29
IHS96	96	25	*
IHS97	97	25	*
IHS98	98	25	*
IHS99	99	25	*
IHS100	100	25	90,00

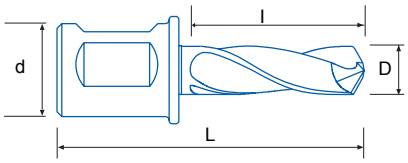
MERKEZLEME PİMLERİ

HSS	Delme Derinliği	35mm	55mm	80mm	110mm

Kod	Uzunluk mm	Çap mm	Delme Aralığı mm	Delme Derinliği mm	Fiyat EURO
PIM1635	77	6,35	12-65	35	4,40
PIM1800	90	8,00	65-130	35	5,00
PIM2635	102	6,35	12-65	55	4,50
PIM2800	115	8,00	65-130	55	6,00
PIM3635	130	6,35	18-65	80	7,14
PIM3800	130	8,00	65-130	80	7,14
PIM4635	155	6,35	18-65	110	8,57
PIM4800	155	8,00	65-130	110	8,57

MATKAP UCU

TD	HSS	Kesme Boyu 30mm	Çift Veldon	⟳
Metal Grubu	Çelik			



Kod	D mm	L mm	l mm	d mm	Fiyat EURO
TD-06	6	90	40	19,05	15,43
TD-07	7	90	40	19,05	15,43
TD-08	8	90	40	19,05	15,43
TD-09	9	90	40	19,05	17,86
TD-10	10	90	40	19,05	20,36
TD-11	11	90	40	19,05	20,36
TD-12	12	90	40	19,05	20,36
TD-SET	6-8-10-12 mm (4'lü Set)				64,29

Manyetik matkap makinasın da mandren ihtiyacı gerektirmez.

ADAPTÖRLER

ST02

19/B16

ADPT19/32

ADPT32/19

A/N8

AFEIN

Kod	Tanım	Fiyat EURO
ST02	19,05mm weldon 1/2x20 mandren adaptörü	16,43
19/B16	19,05mm weldon B16 konik mandren adaptörü	16,43
ADPT19/32	19,05mm weldon'u 31,75mm dönüştürme adaptörü	25,71
ADPT32/19	31,75mm weldon 19,05mm weldon'a düşürme redüksiyon	25,71
A/N8	Nipto adaptör 19,05mm	16,43
AFEIN	Fein Quick adaptör 19,05mm	16,43

MANYETİK MATKAP UZATMA ADAPTÖRLERİ

ICE-25

ICE-50

ICE-75

ICE-100

ICE-150

Kod	Tanım	Fiyat EURO
ICE-25	25mm boy - 19,05mm iç weldon - 19,05mm dış weldon	15,00
ICE-50	50mm boy - 19,05mm iç weldon - 19,05mm dış weldon	15,71
ICE-75	75mm boy - 19,05mm iç weldon - 19,05mm dış weldon	18,57
ICE-100	100mm boy - 19,05mm iç weldon - 19,05mm dış weldon	22,86
ICE-150	150mm boy - 19,05mm iç weldon - 19,05mm dış weldon	27,14

MANYETİK MATKAP ADAPTÖRLERİ

Kod	Mors	Weldon Şaft	Fiyat EURO
ARBOR-2MT/19	MK2	19,05	51,43
ARBOR-3MT/19	MK3	19,05	60,00
ARBOR-4MT/19	MK4	19,05	65,71
ARBOR-3MT/32	MK3	31,75	65,71
ARBOR-4MT/32	MK4	31,75	78,57
ARBOR-5MT/32	MK5	31,75	*

MANYETİK MATKAP ADAPTÖRLERİ SOĞUTMA HALKALI

Kod	Mors	Weldon Şaft	Fiyat EURO
ARBOR-2MTC/19	MK2	19,05	81,43
ARBOR-3MTC/19	MK3	19,05	88,57
ARBOR-4MTC/19	MK4	19,05	107,14
ARBOR-3MTC/32	MK3	31,75	107,14
ARBOR-4MTC/32	MK4	31,75	121,43
ARBOR-5MTC/32	MK5	31,75	*

MANYETİK MATKAP KLAVUZU

Kod	Metrik	Diş Ölçüsü	Fiyat EURO
TAPM8	8	1,25	43,57
TAPM10	10	1,50	47,14
TAPM12	12	1,75	53,57
TAPM14	14	2,00	60,00
TAPM16	16	2,00	60,00
TAPM18	18	2,50	64,29
TAPM20	20	2,50	64,29
TAPM24	24	3,00	80,00
TAPM27	27	3,00	121,43
TAPM30	30	3,50	137,14

HM50 T: M8 - M20

HM100 T: M8 - M30

HM140 T: M8 - M30

MANYETİK MATKAP BORU İÇİN ZİNCİR APARATI

Kod	Makina Kodu	Zircir Uzunluğu	Fiyat EURO
ICB-S	MiniBeast - HM40	80-250mm	628,57
ICB-M	HM50 - HM50T	80-250mm	711,43
ICB-L	MagBeast4	150-500mm	800,00
ICB-XL	HM100 - HM100T	150-500mm	884,29

MANYETİK MATKAP İÇİN HAVŞA FREZE

TAŞLANMIŞ	HSS	∞90°	⟳	
Metal Grubu	Çelik	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum

Kod	D mm	Weldon mm	Derece	Fiyat EURO
LCSK-25	4-25	19,05	90°	24,29
LCSK-40	8-40	19,05	90°	40,00
LCSK-50	10-50	19,05	90°	65,71

MANYETİK MATKAP İÇİN HAVŞA FREZE

TAŞLANMIŞ	HSS	∞90°	⟳	
Metal Grubu	Çelik	Döküm	Bakır Bronz-Pirinç	Aluminyum Magnezyum

Kod	D mm	Weldon mm	Derece	Fiyat EURO
CSK-25	4-25	19,05	90°	64,29
CSK-40	8-40	19,05	90°	77,14
CSK-50	10-50	19,05	90°	77,14
CSK-55/C	12-55	19,05	90°	102,86

MANYETİK MATKAP İÇİN HAVŞA FREZE

TAŞLANMIŞ	HSS ALTiN	∞90°	⟳	
Metal Grubu	Çelik 850-1000 N/mm²	Döküm 700N/mm²	Bakır Bronz-Pirinç	Aluminyum Magnezyum

Kod	D mm	Weldon mm	Derece	Fiyat EURO
ECSK-25	4-25	19,05	90°	102,86
ECSK-40	8-40	19,05	90°	128,57
ECSK-50	10-50	19,05	90°	128,57
ECSK-55/C	12-55	19,05	90°	152,86

MANYETİK MATKAP İÇİN HAVŞA FREZE ELMAS KAYNAKLI

JEI Solutions

turbo TOUGH

TAŞLANMIŞ	TCT	∞90°	⟳

Metal Grubu	Çelik 850-1300 N/mm²	Paslanmaz	Döküm 700-1000 N/mm²	Bakır Bronz-Pirinç	Aluminyum Magnezyum

Kod	D mm	Weldon mm	Derece	Fiyat EURO
TCSK-50	14-50	19,05	90°	285,71
TCSK-60	14-60	19,05	90°	300,00

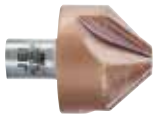
MANYETİK MATKAP İÇİN HAVŞA FREZE ELMAS KAYNAKLI

JEI Solutions

turbo ENDURANCE+

TAŞLANMIŞ	TCT KAPLAMALI	∞90°	⟳

Metal Grubu	Çelik 850-1600 N/mm²	Paslanmaz	Döküm 700-1000 N/mm²	Hardox Weldox



Kod	D mm	Weldon mm	Derece	Fiyat EURO
ETCSK-50	14-50	19,05	90°	381,43
ETCSK-60	14-60	19,05	90°	414,29

MANYETİK MATKAP VAKUM ADAPTÖRÜ

IVPAD

IVPAD-L

Kod	Tanım	Taban	Fiyat EURO
IVPAD	Standart Vakum Adaptör	200*135mm	1.138,57
IVPAD-L	Büyük Vakum Adaptör	300*250mm	1.392,86

MANYETİK ÇAPAK TEMİZLEME ÇUBUĞU

Kod	Tanım	Uzunluk mm	Çap mm	Çalışma Boyu mm	Fiyat EURO
MB-S	KÜÇÜK	240	16	102	37,14
MB-M	ORTA	385	25	175	51,43
MB-L	BÜYÜK	1008	25	175	107,14

MANYETİK ZEMİN ÇAPAK SÜPÜRGESİ

Kod	Tanım	Fiyat EURO
IMB-F	450	171,43

MANYETİK MATKAP KLAVUZ TUTUCU VE PENSLERİ

Kod	Ölçü	Tanım	Fiyat EURO
J4012-M3	M3	Kılavuz Pens	28,57
J4012-M4	M4	Kılavuz Pens	28,57
J4012-M5	M5	Kılavuz Pens	28,57
J4012-M6	M6	Kılavuz Pens	28,57
J4012-M8	M8	Kılavuz Pens	28,57
J4012-M10	M10	Kılavuz Pens	28,57
J4012-M12	M12	Kılavuz Pens	28,57
MK2J4012	MK2	Kılavuz Çekme Başlığı	207,14
MK2J4012M312	MK2 M3-M12	Pens;M3-M12 **Set** MK2 Kılavuz Çekme Başlığı	407,14

MANYETİK MATKAP KLAVUZ TUTUCU VE PENSLERİ

Kod	Ölçü	Tanım	Fiyat EURO
J4016-M5	M5	Kılavuz Pens	35,71
J4016-M6	M6	Kılavuz Pens	35,71
J4016-M8	M8	Kılavuz Pens	35,71
J4016-M10	M10	Kılavuz Pens	35,71
J4016-M12	M12	Kılavuz Pens	35,71
J4016-M14	M14	Kılavuz Pens	35,71
J4016-M16	M16	Kılavuz Pens	35,71
J4016-M18	M18	Kılavuz Pens	35,71
J4016-M20	M20	Kılavuz Pens	35,71
MK2J4016	MK2	Kılavuz Çekme Başlığı	228,57
MK3J4016	MK3	Kılavuz Çekme Başlığı	228,57
MK2J4016M520	MK2 M5-M20	Pens;M5-M20 **Set** MK2 Kılavuz Çekme Başlığı	542,86
MK3J4016M520	MK3 M5-M20	Pens;M5-M20 **Set** MK3 Kılavuz Çekme Başlığı	542,86

MANYETİK MATKAP KLAVUZ TUTUCU VE PENSLERİ

Kod	Ölçü	Tanım	Fiyat EURO
GT12-M3	M3	Emniyetli Klavuz Pens	57,14
GT12-M4	M4	Emniyetli Klavuz Pens	57,14
GT12-M5	M5	Emniyetli Klavuz Pens	57,14
GT12-M6	M6	Emniyetli Klavuz Pens	57,14
GT12-M8	M8	Emniyetli Klavuz Pens	57,14
GT12-M10	M10	Emniyetli Klavuz Pens	57,14
GT12-M12	M12	Emniyetli Klavuz Pens	57,14
GT12-M14	M14	Emniyetli Klavuz Pens	57,14
GT12-M16	M16	Emniyetli Klavuz Pens	57,14
GT12MK2	MK2	Kılavuz Çekme Başlığı Emniyetli	257,14
GT12MK3	MK3	Kılavuz Çekme Başlığı Emniyetli	257,14
GT12MK2M316	MK2 M3-M16	"PENS;M3-M16 **Set** MK2 Kılavuz Çekme Başlığı	771,43
GT12MK3M316	MK3 M3-M16	"PENS;M3-M16 **Set** MK3 Kılavuz Çekme Başlığı	771,43

MANYETİK MATKAP KLAVUZ TUTUCU VE PENSLERİ

Kod	Ölçü	Tanım	Fiyat EURO
GT24-M5	M5	Emniyetli Klavuz Pens	64,29
GT24-M6	M6	Emniyetli Klavuz Pens	64,29
GT24-M8	M8	Emniyetli Klavuz Pens	64,29
GT24-M10	M10	Emniyetli Klavuz Pens	64,29
GT24-M12	M12	Emniyetli Klavuz Pens	64,29
GT24-M14	M14	Emniyetli Klavuz Pens	64,29
GT24-M16	M16	Emniyetli Klavuz Pens	64,29
GT24-M18	M18	Emniyetli Klavuz Pens	64,29
GT24-M20	M20	Emniyetli Klavuz Pens	64,29
GT24-M22	M22	Emniyetli Klavuz Pens	64,29
GT24-M24	M24	Emniyetli Klavuz Pens	64,29
GT24-M27	M27	Emniyetli Klavuz Pens	64,29
GT24-M30	M30	Emniyetli Klavuz Pens	64,29
MK3GT24	MK3	Kılavuz Çekme Başlığı Emniyetli	371,43
MK4GT24	MK4	Kılavuz Çekme Başlığı Emniyetli	371,43
MK3GT24M530	MK3 M5-M30	Pens;M5-M30 **Set** MK3 Kılavuz Çekme Başlığı	1.200,00
MK4GT24M530	MK4 M5-M30	Pens;M5-M30 MK4 Kılavuz Çekme Başlığı	1.200,00

Kod	Ölçü	Tanım	Fiyat EURO
GT42-M24	M24	Emniyetli Kılavuz Pens	240,00
GT42-M27	M27	Emniyetli Kılavuz Pens	240,00
GT42-M30	M30	Emniyetli Kılavuz Pens	240,00
GT42-M33	M33	Emniyetli Kılavuz Pens	240,00
GT42-M36	M36	Emniyetli Kılavuz Pens	240,00
GT42-M39	M39	Emniyetli Kılavuz Pens	240,00
GT42-M42	M42	Emniyetli Kılavuz Pens	240,00
GT42-M45	M45	Emniyetli Kılavuz Pens	240,00
GT42-M48	M48	Emniyetli Kılavuz Pens	240,00
MK4GT42	MK4	Kılavuz Çekme Başlığı Emniyetli	500,00
MK4GT42M2442	MK4 M24-M42	Pens;M24-M42 **Set** MK4 Kılavuz Çekme Başlığı	2.642,86

MANYETİK MATKAP ÇİZELGESİ

KOD	MiniBeast	MiniBeast Auto	MiniBeast LP35+	LP45	HM40	HM50	HM50T
Ağırlık (kg)	10	13	9,5	11	12,7	13	13
Manyetik Matkap Ucu Delme Kapasite (mm)	12-35	12-35	12-35	12-45	12-40	12-50	12-50
Maksimum Kesici Uzun (mm)	55	55	35	50	100	100	100
Matkap Ucu Min-Maks. Delme (mm)	6-12	6-12	6-12	6-12	3-13	3-23	3-23
Havşa Matkabı (mm)	30	30	30	30	40	40	40
Klavuz Çekme (M)	n/a	n/a	n/a	n/a	n/a	n/a	M22
Rayba Kapasite (mm)	n/a	n/a	n/a	n/a	n/a	22	22
Motor Gücü Watt (W)	1010	1010	920	1010	1100	1150	1250
Min. Maks. Yüksekli (mm)	307-377	307-377	176/Sabit	180/Sabit	385-505	410-560	410-560
Toplam Delme Boyu Strok (mm)	70	70	39	63	120	150	150
Vites	1	1	1	1	1	2	2+ değişken
Motor Hızı Yüksüz (RPM)	520	520	520	500	720	465-720	180-430/100-250
Mıkantıs Tutma Kuvveti (25mm plaka) Kg	980	980	910	1200	1066	1250	1250
Manyetik Taban Ölçüler U*G/mm	160*80	160*80	180*90	180*85	168*84	180*85	180*85
Adaptör Mil (Weldon) M	19	19	19	19	19	MK2	MK2
Voltaj (V)	220	220	220	220	220	220	220
Gürültü Ses Düzeyi (Db	<90	<90	<90	<90	<90	<90	<90

MANYETİK MATKAP ÇİZELGESİ

HM100	HM100T	MagBeast4	HM140T	MagBeast5	Airforce35	Airforce45	AirBeast 200A
20	21	31	35	53	17	19	130
12-100	12-100	12-110	12-140	12-200	12-35	12-50	12-200
150	150	150	150	200	30	50	150
3-32	3-32	3-47	3-44	3-52	n/a	3-23	3-45
55	55	60	80	110	30	45	110
n/a	M30	n/a	M44	M52	n/a	n/a	M48
39	39	39	47	52	n/a	22	52
1800	1800	1800	2300	3000	800	800	3650
480-730	480-730	570-800	556-857	690-975	185/Sabit	540-680	991-1391
250	250	230	320	285	39	140	400
4	2+ değişken	4	4+ değişken	2	1	2	2
215-300-460-680	60-140-200-470	140-215-240-390	30-80/50-120/130-350/210-620	20-50/50-110	420	330-500	35-140
2050	2050	2242	2675	2300	660	870	2*1530
212*102	212*102	240*120	240*120	295*140	160*80	160*80	Çift Mıknatıs
MK3	MK3	MK4	MK4	MK5	19	MK2	MK5
220	220	220	220	220	Pnomatik	Pnomatik	Pnomatik
<90	<90	<90	<90	<90	<90	<90	<90

MiniBeast MANYETİK MATKAP

12-35 mm	12mm Matkap Kapasitesi	30 mm Havşa	980 kg 1"plaka	Watt 1010	Voltaj 220	Ağırlık 10 kg	Ambalajlı Ağırlık 13,3 Kg
Weldon 19,05	Gürültü Seviyesi 90dB	Max. Strok 70 mm	Manyetik Taban Ölçüsü 160x80mm	Ambalajlı Ölçü 490x380x190mm	Yükseklik Min. Max. 307/377 mm	Uzunluk Genişlik 240x166 mm	Devir RPM Yüksüz 520 rpm Yüklü 350 rpm
Kesme Derinliği 55 mm	Vibrasyon Seviyesi <2,5 m/s2	Min. Malzeme Kalınlığı 10mm	⟳				

790,00 EURO

Video için
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Kutu İçeriği:
- 3 Adet kol
- Güvenlik kayışı
- Güvenlik kalkanı
- Kullanma klavuzu
- 4 mm alyan anahtar
- Plastik taşıma çantası

MiniBeast İNCE TABAN MANYETİK MATKAP

12-35 mm	12mm Matkap Kapasitesi	30 mm Havşa	900 kg 1"plaka	Watt 1010	Voltaj 220	Ağırlık 11,7 kg	Ambalajlı Ağırlık 15 Kg
Weldon 19,05	Gürültü Seviyesi 90dB	Max. Strok 70 mm	Manyetik Taban Ölçüsü 220x100mm	Ambalajlı Ölçü 490x380x190mm	Yükseklik Min. Max. 305/380 mm	Uzunluk Genişlik 290x176 mm	Devir RPM Yüksüz 520 rpm Yüklü 350 rpm
Kesme Derinliği 55 mm	Vibrasyon Seviyesi <2,5 m/s2	Min. Malzeme Kalınlığı 3mm					

1.700,00 EURO

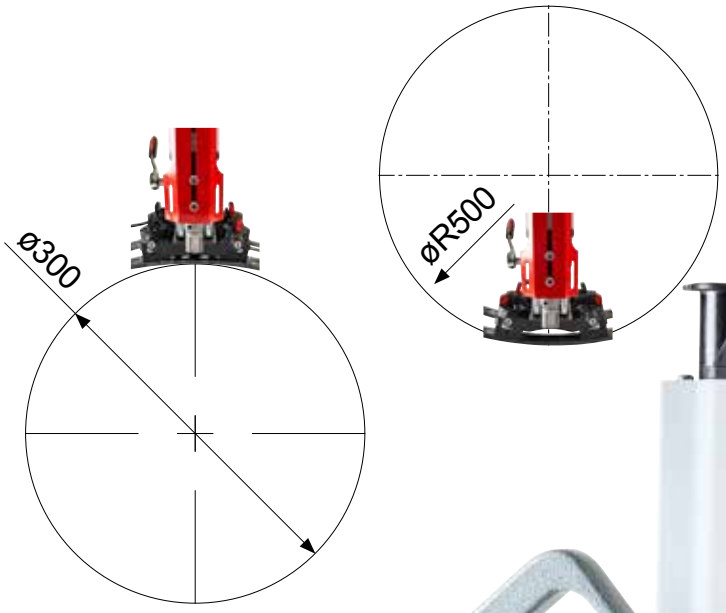
Video için
QR kodu okutun.

Kutu İçeriği:
- 3 Adet kol
- Güvenlik kayışı
- Güvenlik kalkanı
- Kullanma klavuzu
- 4 mm alyan anahtar
- Plastik taşıma çantası

MiniBeast KAVİSLİ MANYETİK MATKAP

12-35 mm	12mm Matkap Kapasitesi	30 mm Havşa	600 kg 1"plaka	Watt 1010	Voltaj 220	Ağırlık 15 kg	Ambalajlı Ağırlık 18,3 Kg
Weldon 19,05	Gürültü Seviyesi 90dB	Max. Strok 55 mm	Manyetik Taban Ölçüsü 250x230mm	Ambalajlı Ölçü 360x350x250mm	Yükseklik Min. Max. 315/390 mm	Uzunluk Genişlik 300x245 mm	Devir RPM Yüksüz 520 rpm Yüklü 350 rpm
Kesme Derinliği 35 mm	Vibrasyon Seviyesi <2,5 m/s2	Min. Malzeme Kalınlığı 10mm	Min. Boru Çapı Dış: 300mm İç: 1000 mm	Min. Radüs (iç) R500	Min. Malzeme Kalınlığı 10mm	⟳	

2.300,00 EURO



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Kutu İçeriği:
- 1 Adet cırcır kol
- Güvenlik kayışı
- Güvenlik kalkanı
- Kullanma klavuzu
- 4 mm Alyan anahtar
- Plastik taşıma çantası

MiniBeast GÜVENLİ TABAN MANYETİK MATKAP

12-35 mm	12mm Matkap Kapasitesi	30 mm Havşa	600 kg 1"plaka	Watt 1010	Voltaj 220	Ağırlık 15 kg	Ambalajlı Ağırlık 18,3 Kg
Weldon 19,05	Gürültü Seviyesi 90dB	Max. Strok 70 mm	Manyetik Taban Ölçüsü 245x215mm	Ambalajlı Ölçü 490x380x190mm	Yükseklik Min. Max. 320/390 mm	Uzunluk Genişlik 325x185 mm	Devir RPM Yüksüz 520 rpm Yüklü 350 rpm
Kesme Derinliği 35 mm	Vibrasyon Seviyesi <2,5 m/s2	Min. Malzeme Kalınlığı 10mm					

2.600,00 EURO

ELEKTRİK KESİNTİSİNDE MAKİNANIN DÜŞMESİNİ ENGELEMEK İÇİN TASARLANMIŞTIR.

Video için
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Kutu İçeriği:
- 3 Adet kol
- Güvenlik kayışı
- Güvenlik kalkanı
- Kullanma klavuzu
- 4 mm alyan anahtar
- Plastik taşıma çantası

MiniBeast OTOMATİK MANYETİK MATKAP

12-35 mm	12mm Matkap Kapasitesi	30 mm Havşa	980 kg 1"plaka	Watt 1010	Voltaj 220	Ağırlık 13 kg	Ambalajlı Ağırlık 19 Kg
Weldon 19,05	Gürültü Seviyesi 90dB	Max. Strok 70 mm	Manyetik Taban Ölçüsü 160x80mm	Ambalajlı Ölçü 360x350x260mm	Yükseklik Min. Max. 307/377 mm	Uzunluk Genişlik 285x241 mm	Devir RPM Yüksüz 520 rpm Yüklü 350 rpm
Kesme Derinliği 55 mm	Vibrasyon Seviyesi <2,5 m/s2	Min. Malzeme Kalınlığı 10mm	Min. Boru Çapı Dış: 300mm İç: 1000 mm	Min. Radüs (iç) R500	⟳		

1.630,00 EURO

Video için
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Kutu İçeriği:
- 2 Adet kol
- Güvenlik kayışı
- Güvenlik kalkanı
- Kullanma klavuzu
- 4 mm alyan anahtar
- Metal taşıma çantası

MiniBeast LP35+ MANYETİK MATKAP

12-35 mm	12mm Matkap Kapasitesi	30 mm Havşa	910 kg 1"plaka	Watt 920	Voltaj 220	Ağırlık 9,5 kg	Ambalajlı Ağırlık 12,4 Kg
Weldon 19,05	Gürültü Seviyesi 90dB	Max. Strok 35 mm	Manyetik Taban Ölçüsü 165x80mm	Ambalajlı Ölçü 490x380x190mm	Yükseklik Min. Max. 176 mm	Uzunluk Genişlik 380x147 mm	Devir RPM Yüksüz 520 rpm Yüklü 350 rpm
Kesme Derinliği 35 mm	Vibrasyon Seviyesi <2,5 m/s2	Min. Malzeme Kalınlığı 10mm					

1.630,00 EURO

Video için
QR kodu okutun.

Kutu İçeriği:
- 1 Adet cırcır kol
- Güvenlik kayışı
- Güvenlik kalkanı
- Kullanma klavuzu
- 4 mm alyan anahtar
- Plastik taşıma çantası

MiniBeast LP45 MANYETİK MATKAP

12-45 mm	12mm Matkap Kapasitesi	30 mm Havşa	1200 kg 1"plaka	Watt 1100	Voltaj 220	Ağırlık 11 kg	Ambalajlı Ağırlık 15 Kg
Weldon 19,05	Gürültü Seviyesi 90dB	Max. Strok 63 mm	Manyetik Taban Ölçüsü 183x85mm	Ambalajlı Ölçü 360x350x260mm	Yükseklik 180 mm	Uzunluk Genişlik 310/120 mm	Devir RPM Yüksüz 500 Yüklü 290
Kesme Derinliği 70 mm	Vibrasyon Seviyesi <2,5 m/s2	Min. Malzeme Kalınlığı 6mm					

2.000,00 EURO

Video için
QR kodu okutun.

Kutu İçeriği:
- 1 Adet cırcır Kol
- Güvenlik kayışı
- Güvenlik kalkanı
- Kullanma klavuzu
- 2,5-5 mm alyan anahtar
- Plastik taşıma çantası

HM40 MANYETİK MATKAP

12-40 mm	12mm Matkap Kapasitesi	40 mm Havşa	13 mm Matkap	1066 kg 1"plaka	Weldon 19,05	Ağırlık 12,7 kg	Ambalajlı Ağırlık 19,10 Kg
Watt 1100	Voltaj 220	Max. Strok 120 mm	Manyetik Taban Ölçüsü 168x83mm	Ambalajlı Ölçü 470x370x140mm	Yükseklik Min. Max. 385/505 mm	Uzunluk Genişlik 280x190 mm	Devir RPM Yüksüz 720 Yüklü 440
Kesme Derinliği 100 mm	Vibrasyon Seviyesi <2,5 m/s2	Gürültü Seviyesi 90dB					

1.150,00 EURO

Video için
QR kodu okutun.

Kutu İçeriği:
- 3 Adet kol
- 8mm anahtar
- Güvenlik kayışı
- Güvenlik kalkanı
- Soğutucu hazne
- Kullanma klavuzu
- Metal taşıma çantası
- 2.5, 3, 4mm alyan anahtar

HM50 - HM50S MANYETİK MATKAP

12-50 mm	12mm Matkap Kapasitesi	40 mm Havşa	23mm Matkap Kapasitesi	22mm Rayba Kapasitesi	13 mm Matkap	1250 kg 1"plaka	Kesme Derinliği 100 mm
Watt 1150	Voltaj 220	Max. Strok 180 mm	Manyetik Taban Ölçüsü 180x190mm	Ambalajlı Ölçü 490x380x200mm	Yükseklik Min. Max. 380/560 mm	Uzunluk Genişlik 280/170 mm	Devir RPM Yüksüz 465/720 Yüklü 250/450
2 Mors Bağlantılı	Weldon 19,05	Vibrasyon Seviyesi <2,5 m/s2	Gürültü Seviyesi 90dB	Ağırlık 14 kg	Ambalajlı Ağırlık 18,15 Kg	⟳	
HM50S	Döner Taban	Yükseklik Min. Max. 380/570 mm	Ambalajlı Ağırlık 22 Kg				

HM50
1.610,00 EURO

HM50S
FİYAT SORUNUZ

Video için
QR kodu okutun.

Kutu İçeriği:
- 3 Adet kol
- Güvenlik kayışı
- Güvenlik kalkanı
- Kullanma klavuzu
- Soğutma haznesi
- Plastik taşıma çantası
- 2,5-5 mm alyan anahtar
- MK2 / 19.05mm kesicilere uygun soğutucu halkalı şaft

HM50T - HM50TS MANYETİK MATKAP

12-50 mm	12mm Matkap Kapasitesi	40 mm Havşa	23mm Matkap Kapasitesi	22mm Rayba Kapasitesi	M20 Klavuz Kapasitesi	13 mm Matkap	1250 kg 1"plaka
Watt 1150	Voltaj 220	Max. Strok 180 mm	Manyetik Taban Ölçüsü 180x190mm	Ambalajlı Ölçü 490x380x200mm	Yükseklik Min. Max. 380/560 mm	Uzunluk Genişlik 280/170 mm	Devir RPM Yüksüz 180/430 Yüklü 100/250
2 Mors Bağlantılı	Weldon 19,05	Vibrasyon Seviyesi <2,5 m/s2	Gürültü Seviyesi 90dB	Ağırlık 14 kg	Ambalajlı Ağırlık 19 Kg	Kesme Derinliği 100 mm	
HM50TS	Döner Taban	Yükseklik Min. Max. 380/570 mm	Ambalajlı Ağırlık 22 Kg				

Klavuz Çekme Özellikli

HM50T
1.850,00 EURO

HM50TS
FİYAT SORUNUZ

Video için
QR kodu okutun.

Kutu İçeriği:
- 3 Adet kol
- Güvenlik kayışı
- Güvenlik kalkanı
- Kullanma klavuzu
- Soğutma haznesi
- Plastik taşıma çantası
- 2,5-5 mm alyan anahtar
- MK2 / 19.05mm kesicilere uygun soğutucu halkalı şaft

HM100 - HM100S MANYETİK MATKAP

12-100 mm	12mm Matkap Kapasitesi	55 mm Havşa	32mm Matkap Kapasitesi	39mm Rayba Kapasitesi	19 mm Matkap	2050 kg 1"plaka	Kesme Derinliği 150 mm
Watt 1800	Voltaj 220	Max. Strok 250 mm	Manyetik Taban Ölçüsü 212x102mm	Ambalajlı Ölçü 571x450x250mm	Yükseklik Min. Max. 480/730 mm	Uzunluk Genişlik 340/130 mm	Yüksüz Devir RPM 215/330/460/680 Yüklü Devir RPM 110/175/245/385
3 Mors Bağlantılı	Weldon 19,05	Vibrasyon Seviyesi <2,5 m/s2	Gürültü Seviyesi 90dB	Ağırlık 20 kg	Ambalajlı Ağırlık 29 Kg	4 Vites Şanzuman	⟳
HM100S	Döner Taban	Yükseklik Min. Max. 480/760 mm	Ambalajlı Ağırlık 32 Kg				

HM100
2.160,00 EURO

HM100S
FİYAT SORUNUZ

Video için
QR kodu okutun.

Kutu İçeriği:
- 3 Adet kol
- Güvenlik kayışı
- Güvenlik kalkanı
- Kullanma klavuzu
- Soğutma haznesi
- Plastik taşıma çantası
- 2,5-5 mm alyan anahtar
- MK3 / 19.05mm kesicilere uygun soğutucu halkalı şaft

HM100T - HM100TS MANYETİK MATKAP

12-100 mm	12mm Matkap Kapasitesi	55 mm Havşa	32mm Matkap Kapasitesi	39mm Rayba Kapasitesi	M30 Klavuz Kapasitesi	19 mm Matkap	2050 kg 1"plaka
Watt 1800	Voltaj 220	Max. Strok 250 mm	Manyetik Taban Ölçüsü 212x102mm	Ambalajlı Ölçü 571x450x250mm	Yükseklik Min. Max. 480/730 mm	Uzunluk Genişlik 340/130 mm	Tork Ayarlı Devir RPM 60-140 / 200-470
3 Mors Bağlantılı	Weldon 19,05	Vibrasyon Seviyesi <2,5 m/s2	Gürültü Seviyesi 90dB	Ağırlık 21 kg Ambalajlı Ağırlık 29 Kg	Kesme Derinliği 150 mm	2 Vites Şanzuman	⟳
HM100TS	Döner Taban	Yükseklik Min. Max. 480/760 mm	Ambalajlı Ağırlık 32 Kg				

Klavuz Çekme Özellikli

HM100T
2.570,00 EURO

HM100TS
FİYAT SORUNUZ

Video için
QR kodu okutun.

Kutu İçeriği:
- 3 Adet kol
- Güvenlik kayışı
- Güvenlik kalkanı
- Kullanma klavuzu
- Soğutma haznesi
- Plastik taşıma çantası
- 2,5-5 mm alyan anahtar
- MK3 / 19.05mm kesicilere uygun soğutucu halkalı şaft

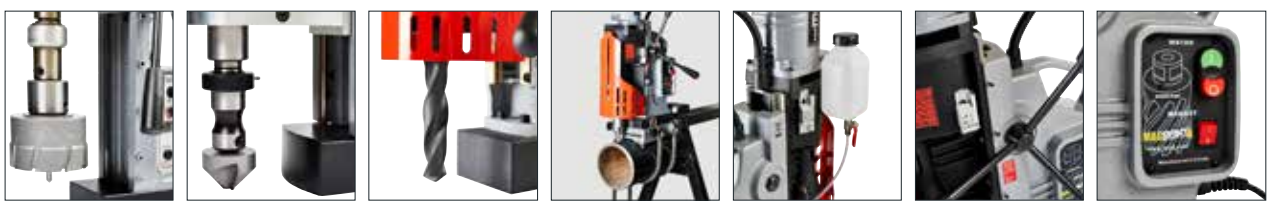
MagBeast 4 MANYETİK MATKAP

12-110mm	12mm Matkap Kapasitesi	60mm Havşa	47mm Matkap Kapasitesi	47mm Rayba Kapasitesi	19mm Matkap	2242 kg 1"plaka	Kesme Derinliği 150mm
Watt 1800	Voltaj 220	Max. Strok 230 mm	Manyetik Taban Ölçüsü 240x120mm	Ambalajlı Ölçü 620x530x200mm	Yükseklik Min. Max. 570/800 mm	Uzunluk Genişlik 410/260mm	Yüksüz Devir RPM 140/215/240/390 Yüklü Devir RPM 85/135/160/250
4 Mors Bağlantılı	Weldon 19,05	Vibrasyon Seviyesi <2,5 m/s2	Gürültü Seviyesi 90dB	Ağırlık 31 kg	Ambalajlı Ağırlık 45,75 Kg	4 Vites Şanzuman	⟳

3.350,00 EURO

Video için
QR kodu okutun.

Kutu İçeriği:
- 3 Adet kol
- 8mm anahtar
- Güvenlik kayışı
- Güvenlik kalkanı
- Kullanma klavuzu
- Soğutma haznesi
- Plastik taşıma çantası
- 2,5-4-5-6mm alyan anahtar
- MK4 / 19.05mm kesicilere uygun soğutucu halkalı şaft



HM140T MANYETİK MATKAP

12-140mm	12mm Matkap Kapasitesi	80mm Havşa	50mm Matkap Kapasitesi	47mm Rayba Kapasitesi	M44 Klavuz Kapasitesi	19mm Matkap	2675 kg 1"plaka
Watt 2300	Voltaj 220	Max. Strok 320mm	Manyetik Taban Ölçüsü 260x120mm	Ambalajlı Ölçü 650x500x300mm	Yükseklik Min. Max. 570/850mm	Uzunluk Genişlik 440/245mm	Tork Ayarlı Devir RPM 210-520
4 Mors Bağlantılı	Weldon 31,75 (1"1/4)	Vibrasyon Seviyesi <2,5 m/s2	Gürültü Seviyesi 90dB	Ağırlık 35 kg Ambalajlı Ağırlık 50 Kg	Kesme Derinliği 150 mm	2 Vites Şanzuman	⟳

Klavuz Çekme Özellikli

6.230,00 EURO

Video için
QR kodu okutun.

Kutu İçeriği:
- 3 Adet kol
- Güvenlik kayışı
- Güvenlik kalkanı
- Kullanma klavuzu
- Soğutma haznesi
- Plastik taşıma çantası
- 2,5-5-7 mm alyan anahtar
- MK4 / 31.75mm kesicilere uygun soğutucu halkalı şaft

MagBeast 5 MANYETİK MATKAP

12-200mm	12mm Matkap Kapasitesi	110mm Havşa	52mm Matkap Kapasitesi	52mm Rayba Kapasitesi	M52 Klavuz Kapasitesi	25mm Matkap	2300 kg 1"plaka
Watt 3000	Voltaj 220	Max. Strok 300mm	Manyetik Taban Ölçüsü 295x140mm	Ambalajlı Ölçü 790x490x240mm	Yükseklik Min. Max. 730/965mm	Uzunluk Genişlik 520/320mm	Tork Ayarlı Devir RPM 20-50 / 50-110
5 Mors Bağlantılı	Weldon 31,75 (1"1/4)	Vibrasyon Seviyesi <2,5 m/s2	Gürültü Seviyesi 90dB	Ağırlık 53 kg Ambalajlı Ağırlık 70 Kg	Kesme Derinliği 200 mm	2 Vites Şanzuman	⟳

14.520,00 EURO

Video için
QR kodu okutun.

Kutu İçeriği:
- 3 Adet kol
- Güvenlik kayışı
- Güvenlik kalkanı
- Soğutma haznesi
- Kullanma klavuzu
- 5mm alyan anahtar
- 5-4 / 5-3 mors kovan
- Metal taşıma çantası
- MK5 / 31.75mm kesicilere uygun soğutucu halkalı şaft

Airforce 35A PNOMATİK MANYETİK MATKAP

12-35mm	12mm Matkap Kapasitesi	30mm Havşa	660 kg 1"plaka	Motor 800 Watt	Hava Tüketimi 1400 l/min.	Weldon 19,05	Kesme Derinliği 35 mm
Vibrasyon Seviyesi <2,5 m/s2	Gürültü Seviyesi 90dB	Max. Strok 39mm	Manyetik Taban Ölçüsü 143x80mm	Ambalajlı Ölçü 510x320x160mm	Yükseklik 185mm	Uzunluk Genişlik 480/168mm	Devir RPM Yüksüz 420 Yüklü 240
Ağırlık 17 kg Ambalajlı Ağırlık 23,4 Kg	Fittings G3/8 BSPT						

7.630,00 EURO

Video için
QR kodu okutun.

Kutu İçeriği:
- 1 Adet kol
- Güvenlik kayışı
- Güvenlik kalkanı
- Kullanma klavuzu
- Çelik taşıma çantası
- 4-5mm alyan anahtar

Tehlikeli çevreler için ideal petrol arama platformları, madenler, tersaneler ve petro kimya endüstrilerde kullanılır.

Airforce 45 PNOMATİK MANYETİK MATKAP

12-45mm	12mm Matkap Kapasitesi	45mm Havşa	23mm Matkap Kapasitesi	23mm Rayba Kapasitesi	765 kg 1"plaka	Hava Tüketimi 1400 l/min.	Fittings G3/8 BSPT
Motor 800 Watt	Weldon 19,05	Max. Strok 150mm	Manyetik Taban Ölçüsü 143x80mm	Ambalajlı Ölçü 720x490x180mm	Yükseklik Min. Max. 670/750mm	Uzunluk Genişlik 424/268mm	Yüksüz Devir RPM 330/500 Yüklü Devir RPM 190/290
2 Mors Bağlantılı	Vibrasyon Seviyesi <2,5 m/s2	Gürültü Seviyesi 90dB	Ağırlık 26,5 kg Ambalajlı Ağırlık 32 Kg	Kesme Derinliği 55 mm	2 Vites Şanzuman		

9.430,00 EURO

Video için
QR kodu okutun.

Kutu İçeriği:
- 3 Adet kol
- Güvenlik kayışı
- Güvenlik kalkanı
- Soğutma haznesi
- Kullanma klavuzu
- 4-5mm alyan anahtar
- 5-4 / 5-3 mors kovan
- Metal taşıma çantası
- MK2 / 19.05mm kesicilere uygun soğutucu halkalı şaft

AirBeast 200A PNOMATİK MANYETİK MATKAP

12-200mm	12mm Matkap Kapasitesi	110mm Havşa	45mm Matkap Kapasitesi	45mm Rayba Kapasitesi	M48 Klavuz Kapasitesi	2x 1530 kg 1"plaka	Basınç 6,5 bar
Motor 3650 Watt	Weldon 31,75	Max. Strok 400mm	Manyetik Taban Ölçüsü 110x250mm	Ambalajlı Ölçü 510x320x160mm	Yükseklik Min. Max. 991/1391mm	Uzunluk Genişlik 485/764mm	Yüksüz Devir RPM 35/140 Yüklü Devir RPM 20/80
5 Mors Bağlantılı	Vibrasyon Seviyesi <2,5 m/s2	Gürültü Seviyesi 90dB	Ağırlık 130 kg Ambalajlı Ağırlık 150 Kg	Kesme Derinliği 100 mm	2 Vites Şanzuman	Hava Tüketimi 3500 l/min. (125CFM)	

Fiyat İsteyiniz

Video için
QR kodu okutun.

Kutu İçeriği:
- 3 Adet kol
- Güvenlik kayışı
- Güvenlik kalkanı
- Soğutma haznesi
- Kullanma klavuzu
- 13mm düz anahtar
- Metal taşıma çantası
- 5 lt. soğutma haznesi
- 4-5-6-8-10 ve 13mm alyan anahtar
- MK5 / 31.75mm kesicilere uygun soğutucu halkalı şaft

JEI PRO MANYETİK MATKAP ÇİZELGESİ

KOD	35	60T	120T
Ağırlık (kg)	11	19	36,5
Manyetik Matkap Ucu Delme Kapasite (mm)	12-35	12-60	12-120
Maksimum Kesici Uzun (mm)	50	75	100
Matkap Ucu Min-Maks. Delme (mm)	6-12	6-12	6-12
Havşa Matkabı (mm)	35	60	80
Klavuz Çekme (M)	n/a	M16	M33
Rayba Kapasite (mm)	n/a	31	42
Motor Gücü Watt (W)	1100	1500	2500
Min. Maks. Yükseklik (mm)	275/190/400	375/230/450	440/250/580
Toplam Delme Boyu Strok (mm)	120	170	220
Vites	1	1	1
Motor Hızı Yüksüz/Yüklü (RPM)	595 450	250 440	80/125/175/300
Mıkantıs Tutma Kuvveti (25mm plaka) Kg	1000	1500	2000
Manyetik Taban Ölçüler U*G/mm	167x84x44	210x100x45	280x115x56
Adaptör Mil (Weldon) M	19,05	19,05	19,05
Voltaj (V)	220	220	220
Gürültü Ses Düzeyi (Db	<90	<90	<90

JEI PRO 35 MANYETİK MATKAP

12-35mm	13mm Matkap Kapasitesi	35mm Havşa	1000 kg 1" plaka	Motor 1100 Watt	Voltaj 220	Weldon 19,05	Max. Strok 120mm
Kesme Derinliği 50mm	Manyetik Taban Ölçüsü 167x84x44mm	Uzunluk Genişlik 275/190/400mm	Yüksüz Devir RPM 595 Yüklü Devir RPM 450	Ağırlık 11 kg			

825,00 EURO

Kutu İçeriği:
- 3 Adet kol
- Güvenlik kayışı
- Soğutma haznesi
- Kullanma klavuzu
- Plastik taşıma çantası
- 2,5-3-6 mm alyan anahtar

JEI PRO 60T MANYETİK MATKAP

12-60mm	13mm Matkap Kapasitesi	40mm Havşa	31mm Matkap Kapasitesi	31mm Rayba Kapasitesi	M16 Klavuz Kapasitesi	13mm Matkap	1500 kg 1" plaka
Motor 1500 Watt	Voltaj 220	Weldon 19,05	Max. Strok 170mm	Kesme Derinliği 75mm	Manyetik Taban Ölçüsü 210x100x45mm	Uzunluk Genişlik 375/230/450mm	Tork Ayarlı Devir RPM 250/450
3 Mors Bağlantılı	Ağırlık 19 kg						

Klavuz Çekme Özellikli

2.040,00 EURO

Kutu İçeriği:
- 3 Adet kol
- Güvenlik kayışı
- Soğutma haznesi
- Kullanma klavuzu
- Plastik taşıma çantası
- MK3 / 19.05mm kesicilere uygun soğutucu halkalı şaft

JEI PRO 120T MANYETİK MATKAP

12-120mm	12mm Matkap Kapasitesi	80mm Havşa	42mm Matkap Kapasitesi	42mm Rayba Kapasitesi	M33 Klavuz Kapasitesi	19mm Matkap	2000 kg 1" plaka
Motor 2500 Watt	Voltaj 220	Weldon 19,05	Max. Strok 220mm	Kesme Derinliği 100mm	Manyetik Taban Ölçüsü 280x115x56mm	Uzunluk Genişlik 440/250/580mm	Devir RPM 80/125/175/300
4 Mors Bağlantılı	Ağırlık 36,5 kg						

Klavuz Çekme Özellikli

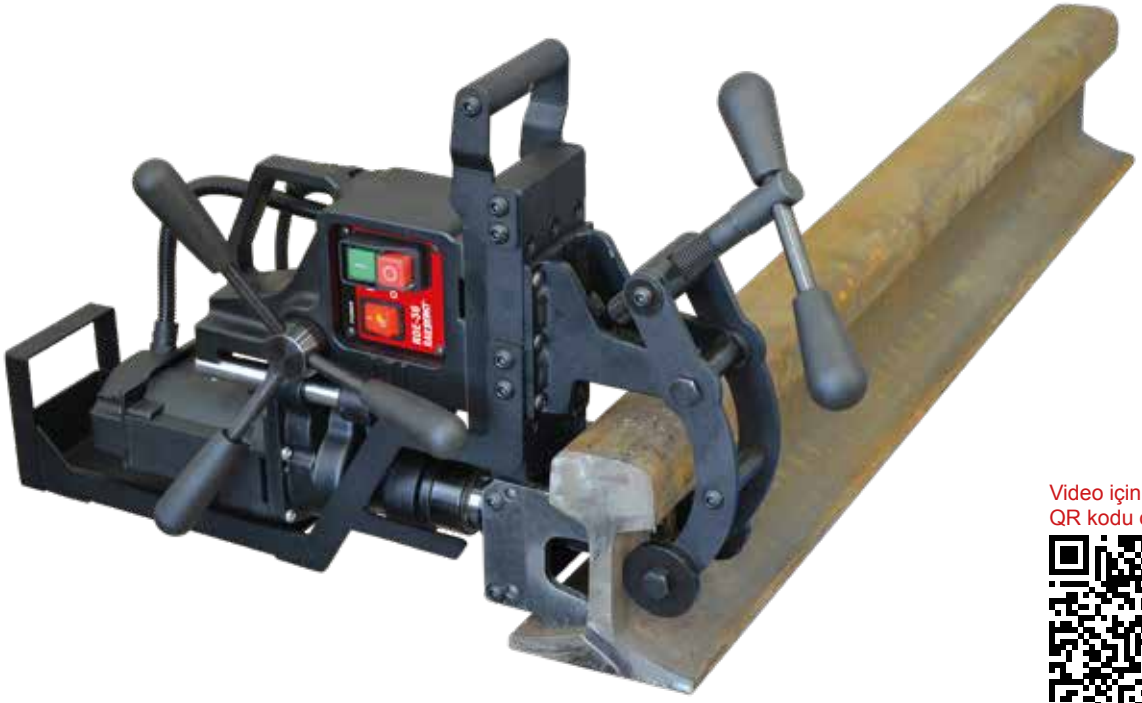
2.830,00 EURO

Kutu İçeriği:
- 3 Adet kol
- Güvenlik kayışı
- Soğutma haznesi
- Kullanma klavuzu
- Plastik taşıma çantası
- Soğutma haznesi
- MK4 / 19.05mm kesicilere uygun soğutucu halkalı şaft

ELEKTRİKLİ RAY DELME MAKİNASI

12-36mm	16mm Matkap Kapasitesi	Weldon 19,05	Max. Strok 40mm	Kesme Derinliği 30 mm	Devir 250RPM	Motor 1200 Watt	Voltaj 240
Ağırlık 15,3 kg							

3.920,00 EURO



Video için
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Demiryolu hatlarını delmek için özel olarak tasarlanmış, güçlü kompakt hafif makine.

- Hızlı konumlandırma,hızlı bağlama ve anında kilit açma mekanizması.Güvenlik bilincine sahip,kullanıcı dostu cihazdır.
- Doğru delmeyi sağlamak için konumlandırma plakası ile birlikte verilir.
- Herhangi bir ray profiline uygun,ray şablonları mevcuttur.

BENZİNLİ RAY DELME MAKİNASI

12-36mm	16mm Matkap Kapasitesi	Weldon 19,05	Max. Strok 40mm	Kesme Derinliği 30 mm	Devir Min. 150 RPM Max. 225 RPM	Max. Tork 3.04nm/ 4500 RPM	Motor 2HP(1,5kW)
Motor Modeli Honda GXH50	Ağırlık 18,5 kg						

6.500,00 EURO

Video için
QR kodu okutun.

Raylı delme için güçlendirilmiş 4 zamanlı Honda Motor ile donatılmıştır.

- Hızlı konumlandırma, hızlı bağlama ve anında kilit açma mekanizması, güvenlik bilincine sahip, kullanıcı dostu cihazdır.
- Doğru delmeyi sağlamak için, isteğe bağlı konumlandırma yerleştirme plakası.
- Herhangi bir ray profiline uygun ray şablonları mevcuttur.

GRN 01 MANYETİK MATKAP UCU BİLEME MAKİNASI

Bileme Aralığı 12-50mm	Kesme Derinliği 25-55 mm	Weldon Şaft 19,05mm	Ağırlık 28 kg	Boyut 270x290x460 optiksiz	Devir 250RPM	Voltaj 240 50/60 Hz	Gürültü Seviyesi <70dB
Motor Gücü 0.12 kW	Motor Hızı 2800 RPM	Taşlama Diski ⌀125 delik⌀10	⟳				

2.000,00 EURO

Video için
QR kodu okutun.

SP 7252F PNÖMATİK MİNİ KAYNAK AĞZI AÇMA MAKİNASI

Kaynak Ağzı Açısı 45°	Kaynak Ağzı derinliği 0-2mm	Radüslü Derinliği R1,5	Motor Hızı 23,000 d/dk Pnomatik	Besleme Manuel	Hava Tüketimi 320 l/dk Max. 6 bar	Ölçüler 112/60/48	Ağırlık 400 gr
Bıçak Sayısı 3 adet	Min. Havşa Açma 6,8mm	⟳					

Made in Japan

545,00 DOLAR

Video için
QR kodu okutun.

Özellikler:

- 1,5 mm radüslü kaynak ağzı açabilme, boya öncesi plakaların kenarlarını yuvarlama imkanı sağlar.
- Güçlü ve sağlam pnömatik motora sahiptir.
- Dizayn ve harika ergonomi sayesinde tek el ile kullanılabilir.
- Ayar başlığı sayesinde, kaynak ağzı derinliği ayarlanabilir.
- Yalnızca 0,40 kg. ağırlığındadır.

7,20 DOLAR

ÇELİK İÇİN UÇ

8,60 DOLAR

PASLANMAZ UÇ

Fiyat İsteyiniz

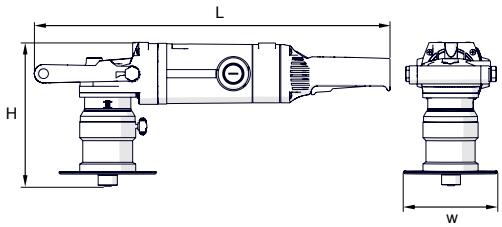
ÇELİK, PASLANMAZ, DÖKÜM ALUMİNYUM UÇ

Fiyat İsteyiniz

RADÜS UÇ R1,5

BM18 KAYNAK AĞZI AÇMA MAKİNASI

Kaynak Ağzı Açma Derinliği 18mm	Motor Gücü 2200 Watt	Motor Hızı Yüksüz 1800-5850 RPM	Voltaj 240 50/60 Hz	Boyut L585 - W156 H238	Ağırlık 10 kg	



2.220,00 EURO

Video için
QR kodu okutun.

Kutu İçeriği:
- Aksesuarsız makina
- Plastik kutu
- 32mm düz anahtarı
- 6mm torx anahtar
- Vidalar için gres (5gr 0.17oz).
- Kullanma klavuzu

FREZE KAFALARI OPSİYONEL

Kaynak Ağzı Açma Kafa

Radüs Kafa

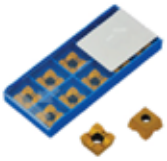
Fiyat İsteyiniz

ALUMİNYUM

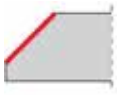
Fiyat İsteyiniz

ÇELİK

Fiyat İsteyiniz



ELMAS RADÜS UÇLAR



ÜST EĞİM

EĞİM YARIÇAPI R2, R3, R4, R5

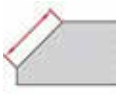
KAVİSLİ KENAR EĞİMİ

MIN. HAVŞA AÇMA 40 MM

PAH EĞİMİ

MIN. HAVŞA AÇMA ÇAPI 40 MM

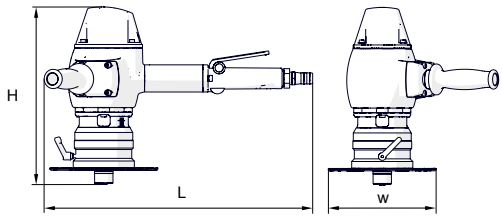
EĞİM AÇILARI 22.5°, 30°, 37.5°, 45°, 55°,60°



MAX. KESME AĞZI AÇMA DERİNLİĞİ 18MM

BM18-A PNÖMATİK KAYNAK AĞZI AÇMA MAKİNASI

Kaynak Ağzı Açma Derinliği 18mm	Motor Gücü 2800 Watt	Motor Hızı Yüksüz 6000 RPM	Hava Tüketim, 1800L/min. (CFM)	Hava Tüketimi 6 bar(0.6MPa) (87PSI)	Boyut L461 - W293 H305	Ağırlık 9,3 kg	⟳
Hortumun Min. Çapı 19mm (3/4)							



Video için
QR kodu okutun.

4.370,00 EURO

Kutu İçeriği:
- Aksesuarsız makina
- Plastik kutu
- Koruma kilidi
- 32mm düz anahtarı
- 6mm torx anahtar
- Vidalar için gres (5gr 0.17oz).
- Alet kutusu
- Kullanma klavuzu

FREZE KAFALARI OPSİYONEL

Fiyat İsteyiniz

ALUMİNYUM

Fiyat İsteyiniz

ÇELİK

Fiyat İsteyiniz

ELMAS RADÜS UÇLAR

ÜST EĞİM

EĞİM YARIÇAPI R2, R3, R4, R5

MIN. HAVŞA AÇMA 40 MM

EĞİM AÇILARI 22.5°, 30°, 37.5°, 45°, 50°, 55°, 60°

MAX. KESME AĞZI AÇMA DERİNLİĞİ 18MM

MIN. PLAKA KALINLIĞI 2MM

BM21 KAYNAK AĞZI AÇMA MAKİNASI

Kaynak Ağzı Açma Derinliği 21mm	Motor Gücü 1100 Watt	Voltaj 240V	Motor Hızı 2820 RPM	Açı Aralığı 0-60°	Ağırlık 20 kg	Boyut 441x339x366	⟳
Freze Kafası 10 adet Elmas Uç	Boru Çapı 150-300mm Standart	Boru Çapı 600mm Opsiyonel					

2.820,00 EURO

Video için
QR kodu okutun.

Kutu İçeriği:
- Metal kutu
- Kullanma klavuzu
- 12mm düz anahtarı
- 4-6-8mm alyan anahtar
- T15x100mm torx anahtar

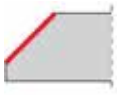
STANDART DÜZ VE BORU APARATI

OPSİYONEL BORU APARATI
260-600mm

FREZE KAFASI
10 ADET UÇ İLE STANDART

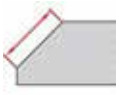
Fiyat İsteyiniz

ÇELİK UÇ



ÜST EĞİM

EĞİM AÇILARI
22.5°, 30°, 37.5°, 45°, 55°,60°



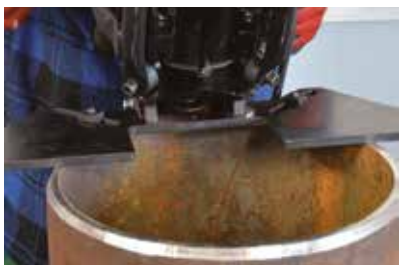
MAX. KESME AĞZI AÇMA DERİNLİĞİ 21MM

KARŞILIKLI/ KARŞI KARŞIYA

PAH EĞİMİ

Fiyat İsteyiniz

PASLANMAZ UÇ



BM21S PASLANMAZ İÇİN KAYNAK AĞZI AÇMA MAKİNASI

Kaynak Ağzı Açma Derinliği 21mm	Motor Gücü 1600 Watt	Voltaj 240V	Motor Hızı 1630 RPM	Açı Aralığı 0-60°	Ağırlık 23 kg	Boyut 441x339x366	⟳
Freze Kafası 10 adet Elmas Uç	Boru Çapı 150-300mm Standart	Boru Çapı 600mm Opsiyonel					

3.290,00 EURO

Video için
QR kodu okutun.

Kutu İçeriği:
- Metal kutu
- Vidalar için gres
- Kullanma klavuzu
- 12mm düz anahtarı
- 4-6-8mm alyan anahtar
- T15x100mm torx anahtar

STANDART DÜZ VE BORU APARATI
15-300mm

OPSİYONEL BORU APARATI
260-600mm

FREZE KAFASI
10 ADET UÇ İLE STANDART

Fiyat İsteyiniz

ÇELİK UÇ

ÜST EĞİM

EĞİM AÇILARI
0° dan 60°'a kadar

MAX. KESME AĞZI AÇMA DERİNLİĞİ 21MM

KARŞILIKLI/ KARŞI KARŞIYA

PAH EĞİMİ

Fiyat İsteyiniz

PASLANMAZ UÇ

ABM-14 KAYNAK AĞZI AÇMA MAKİNASI

Kaynak Ağzı Açma Derinliği 14mm	Motor Gücü 2200 Watt	Voltaj 400V 3 Fazlı 50-60Hz	Motor Hızı 9 RPM(50Hz) 11RPM(60Hz)	Açı Aralığı 0-30°	Ağırlık 65 kg	Boyut 541x589x320	⟳
Freze Kafası	Min.Boru Çapı 100mm	Opsiyonel 22.5°, 25°, 35°, 37.5°, 45°	Min. Palaka Kalınlığı 6mm	Max. Palaka Kalınlığı 40mm	Min. Plaka Genişliği 55mm		

Fiyat İsteyiniz

Video için
QR kodu okutun.

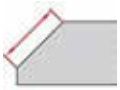
Kutu İçeriği:
- Kaynak ağzı açma ucu
- Boru eğimli mil
- 12-13mm anahtar
- 18-19mm anahtar
- 24-26mm anahtar
- 5-6mm alyan anahtar
- Kullanma klavuzu

MIN. PLAKA GENİŞLİĞİ 55MM

MIN. PLAKA KALINLIĞI 6MM MAX. 40MM

MIN 100MM BORUYA KAYNAK AĞZI AÇAR

EĞİM AÇILARI 22.5°, 25°, 35°, 37.5°, 45°



MAX. KESME AĞZI AÇMA DERİNLİĞİ 14MM

ÜST EĞİM

ALT EĞİM

KAYNAK AĞZI AÇMA UCU

ABM-28 OTOMATİK KAYNAK AĞZI AÇMA MAKİNASI

Kaynak Ağzı Açma Derinliği 28mm	Motor Gücü 1600 Watt	Voltaj 240V	Motor Hızı Yüksüz 2780 RPM	Açı Aralığı 0-60°	Ağırlık 78,5 kg	Boyut 532x1121x619	⟳
Freze Kafası 7 adet Elmas Uç	İlerleme Hızı 250-500mm /Min(10-20”/Min)	Min. Palaka Kalınlığı 10mm	Max. Palaka Kalınlığı 35mm				

Fiyat İsteyiniz

Video için
QR kodu okutun.

Kutu İçeriği:
- Ahşap kutu
- Ray
- 2 adet kelepçe
- 3 adet palet kelepçesi
- 0-60° arası freze kafası
- Freze ünitesi
- Talaş kabı
- Alet kabı
- 4-5-6-8mm alyan anahtar
- 13-50 düz anahtar
- Kullanma klavuzu

Fiyat İsteyiniz

DÜZ ÇELİK UÇ

Fiyat İsteyiniz

RADÜS UÇ

2-4 DÜZ KAFA

Z:5 J RADÜS KAFA

Z:6 J RADÜS KAFA

ÜST EĞİM

KARŞILIKLI/ KARŞI KARŞIYA

ALT EĞİM

J-OLUK PAHLAMA

HER İKİ YÖNDE 60° AÇMA

MAX. KESME AĞZI AÇMA DERİNLİĞİ 21MM

MIN. PLAKA KALINLIĞI 6MM MAX. 40MM

ABM-50 OTOMATİK KAYNAK AĞZI AÇMA MAKİNASI

Kaynak Ağzı Açma Derinliği 50mm	Motor Gücü 6,5 kW	Voltaj 480V 3 Faz	Motor Hızı Yüksüz 300-800 RPM	Açı Aralığı 15-60°	Ağırlık 320 kg	Boyut 1524x1179x853 mm	⟳
Freze Kafası 8 adet Elmas Uç	İlerleme Hızı 0-1.2m/Min.	Min. Palaka Kalınlığı 8mm	Max. Palaka Kalınlığı 80mm				

Fiyat İsteyiniz

Video için
QR kodu okutun.

925.00 EURO

DÜZ ÇELİK UÇ

FREZE KAFASI

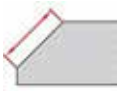
Kutu İçeriği:
- Ahşap kutu
- 8 adet freze kafası
- Özel anahtar
- 10mm t alyan anahtar
- 3,5 alyan anahtar
- T15 torx tornavida
- Vidalar için gres
- Kullanma klavuzu

ÜST EĞİM

ALT EĞİM

MIN. PLAKA KALINLIĞI 6MM MAX. 40MM

EĞİM AÇILARI 15° dan 60°'a kadar



MAX. KESME AĞZI AÇMA DERİNLİĞİ 50MM

JEL
Solutions
www.jeluk.com

diebold

HASSAS TUTUCU TAKIMLAR

made in germany

SPINDEL ÖLÇÜM CİHAZ VE MASTARLARI

DIEBOLD

HSK 63
0,06
diabold

MEKANİK PULL STUD ÇEKME KUVVETİ ÖLÇÜMÜ

Titizlikle hazırlanmış mekanik çekme kuvveti ni ölçüm aleti, spindel ve takım tutucularınız için çekme kuvvetini ölçer. Yorulmuş ve zarar görmüş yay paketleri, korozyona uğramış diğer iç bileşenler ya da uygun olmayan kama açıları çekme kuvvetini düşürebilir. Bu ise işleme sırasında makine için potansiyel tehlike oluşturur. Çekme kuvveti seviyesine bağlı olarak salgı miktarı, vuruntu, titreşim ve tekrarlanabilirlik oranları değişir. Düzenli olarak pull stud çekme kuvvetinin ölçümü maliyetlerinizi azaltır.

MEKANİK PULL STUD ÇEKME KUVVETİ ÖLÇÜM CİHAZI

Analog : Analog göstergeyle birlikte.
Digital: Digital göstergeyle birlikte.
Data transferi mümkündür(pc ya da yazıcı)

İçerik: Ahşap kutu içerisinde sertifikalı pull stud çekme kuvveti ölçüm cihazı
Kalibrasyon: Ölçüm cihazının tekrar kalibrasyonu için Diebolda gönderilmesi gerekmektedir.

Bütün pull stud çekem kuvveti ölçümlerinde DIN/ANSI standartlarına uygun pull stud kullanılmalıdır.
BT30 ve BT40 tutuculu tezgahların çekme kuvveti ölçümünde kısa pull stud kullanılmasını tavsiye ediyoruz. Lütfen BT için ayrıca pull stud isteyin.

SK/BT KONİK TUTUCULAR İÇİN TEST MASTARI

diebold
HASSAS TUTUCU TAKIMLAR
made in germany

Kod	Konik	Dın Normu	d_1	A
72.050.740.100	SK30	DIN ISO 7388-1	32	200
72.060.740.100	SK40	DIN ISO 7388-1	40	320
72.070.740.100	SK50 / BT50	DIN ISO 7388-1	40	320
72.150.740.100	BT30	DIN ISO 7388-2	32	230
72.160.740.200	BT40	DIN ISO 7388-2	40	320

STOK VE FİYAT SORUNUZ

D-BT KONIK TUTUCULAR İÇİN TEST MASTARI

Kod	Konik	d_1	A
72.152.740.100	D-BT30	32	230
72.162.740.100	D-BT40	40	340
72.172.740.100	D-BT50	40	350

STOK VE FİYAT SORUNUZ

HSK TUTUCULAR İÇİN TEST MASTARI

diebold
HASSAS TUTUCU TAKIMLAR
made in germany

Kod	Konik	Kısa Konik	d_1	A
72.560.740.100	HSK-A32	✓	24	180
72.565.740.100	HSK-A40		24	180
72.570.740.100	HSK-A50		32	236
72.575.740.200	HSK-A63		40	346
72.580.740.200	HSK-A80		40	346
72.585.740.200	HSK-A100		40	349
72.552.740.100	HSK-E20		15	90
72.555.740.100	HSK-C25	✓	20	140
72.556.740.100	HSK-E25		20	140
72.573.740.110	HSK-E50		24	150
72.579.740.200	HSK-F63		40	346

STOK VE FİYAT SORUNUZ

PSC TUTUCULAR İÇİN TEST MASTARI

Kod	Konik	d_1	A
72.705.740.100	PSC50	32	230
72.706.740.100	PSC63	40	337

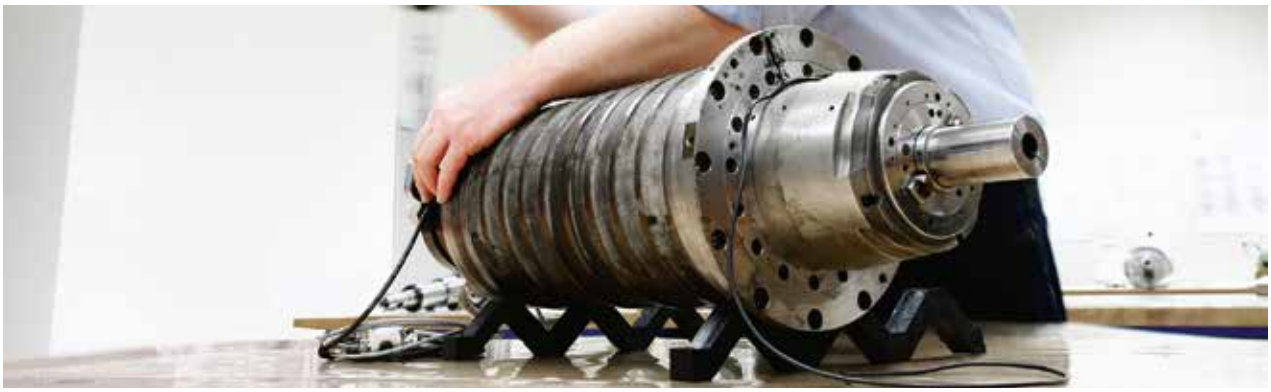
STOK VE FİYAT SORUNUZ

HSK/SK/BT/D-BT/CAT/PSC SPINDLE MEKANİK PULL STUD ÇEKME KUVVETİ MASTARI

diebold
HASSAS TUTUCU TAKIMLAR
made in germany

Kod	Konik	Kısa Konik
76.785.020	HSK-A/C/E 20	-
76.785.025	HSK-A/C/E 25	HSK-B/D/F 32
76.785.032	HSK-A/C/E 32	HSK-B/D/F 40
76.785.040	HSK-A/C/E 40	HSK-B/D/F 50
76.785.050	HSK-A/C/E 50	HSK-B/D/F 63
76.785.063	HSK-A/C/E 63	HSK-B/D/F 80
76.785.080	HSK-A/C/E 80	HSK-B/D/F 100
76.785.100	HSK-A/C/E 100	-
76.785.130	SK30 / CAT30	-
76.785.130.BT	BT30 / D-BT30*	-
76.785.140	SK40 / CAT40	-
76.785.140.BT	BT40 / D-BT40*	-
76.785.150	SK50 / CAT50 BT50 / D-BT50*	-
76.785.705	PSC50	-
76.785.706	PSC63	-

STOK VE FİYAT SORUNUZ



MS 502-P Mikro Shrink Makinası

Video için
QR kodu okutun.

Kod	Kg	Güç	Sıkma Aralığı	Takım Boyu	Voltaj
79.323	15	3 kW	⌀ 3-16	250 mm	220V

STOK VE FİYAT SORUNUZ

US1100 Yatay Shrink Makinası

Video için
QR kodu okutun.

Kod	Ölçüler mm	Güç	Sıkma Aralığı	Takım Boyu	Voltaj
79.500.100	700x470x387	11 kW	⌀ 3-32	500 mm	400V/16A

STOK VE FİYAT SORUNUZ

US1100 Dikey Shrink Makinası

Pirometre teknolojisine sahip bobin
79.500.800.205

Merkez Disk
79.220.003

Video için
QR kodu okutun.

Kod	Ölçüler mm	Güç	Sıkma Aralığı	Takım Boyu	Voltaj
79.500.200	570x420x730	11 kW	⌀ 3-32	500 mm	400V/16A

STOK VE FİYAT SORUNUZ

US1100 Dikey Su Hazne Soğutuculu

Pirometre teknolojisine sahip bobin
79.500.800.205

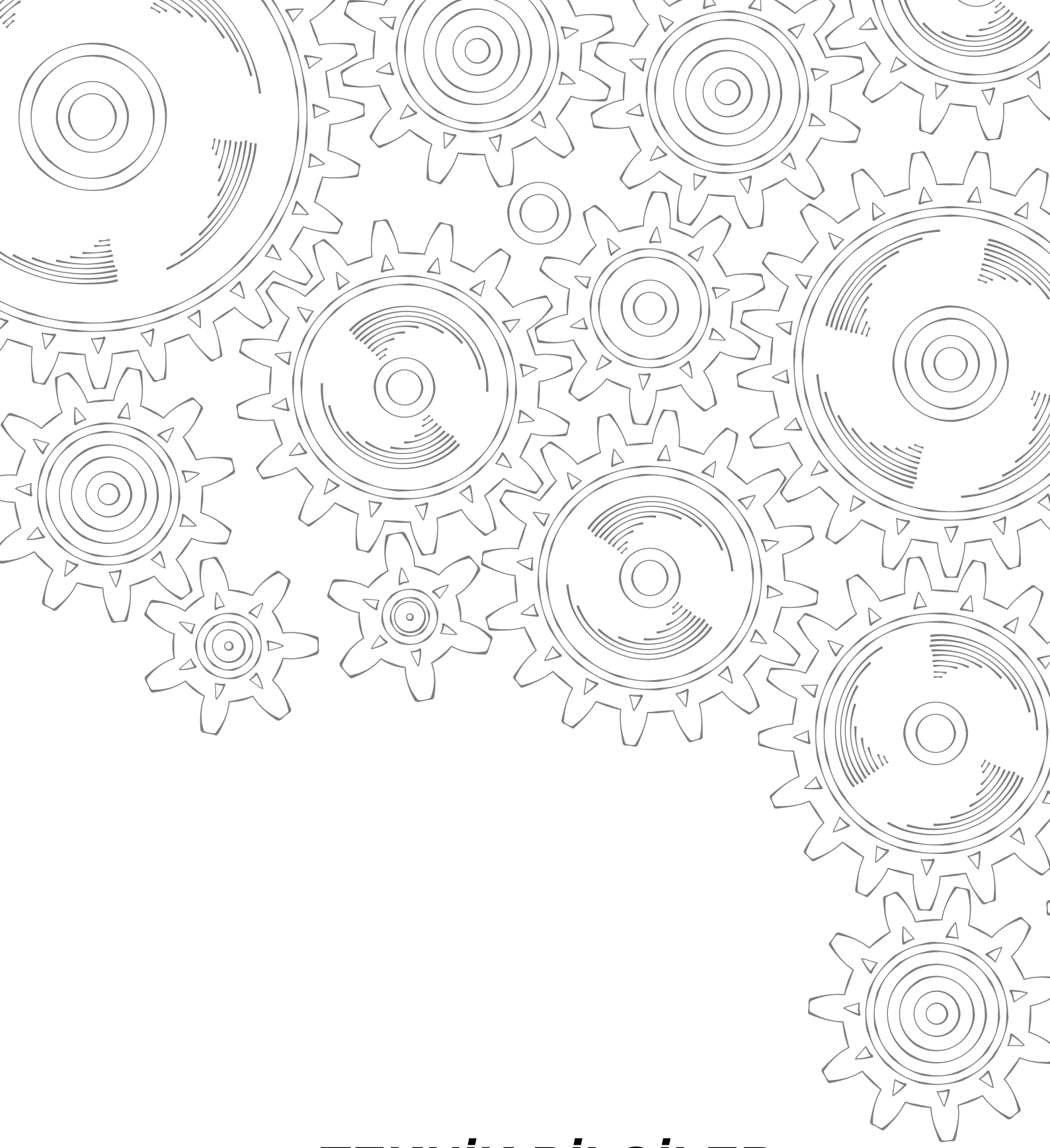
Saatli gösterge ile uzunluk ayarı
79.500.800.400

79.500.800.350

Video için
QR kodu okutun.

Kod	Ölçüler mm	Ağırlık Su Tankı	Sıkma Aralığı *Hava Basıncı	Takım Boyu	Voltaj / Güç
79.500.200	570x420x730	-	⌀ 3-32	500 mm	400V/16A-11 kW
79.500.800.350	776x1556x1580	154 kg / 19 Lt	*6 bar	500 mm	-

STOK VE FİYAT SORUNUZ



TEKNİK BİLGİLER

İNÇ KLAVUZ DİŞ ÇİZELGESİ

Ø	UNC (NC)	UNF (NF)	UNEF (NEF)	UN	UNS	NPS NPT NPTF	BSW	BSF	BRASS	BS Con	WHIT	G R RC RP
1/16						27	60					22
3/32							48					
1/8						27	40					28
5/32							32					
3/16							24	32				
7/32							24	28				
No. 0		80										
No. 1	64	72										
No. 2	56	64										
No. 3	48	56										
No. 4	40	48										
No. 5	40	44										
No. 6	32	40										
No. 8	32	36										
No. 10	24	32			28-36-40-48-56							
No. 12	24	28	32		36-40-48-56							
1/4	20	28	32		24-27-36-40-48-56	18	20	26	26		32	19
9/32							20	26				
5/16	18	24	32	20-28	27-36-40-48		18	22	26		32	
3/8	16	24	32	20-28	18-27-36-40	18	16	20	26		32	19
7/16	14	20	28	16-32	18-24-27		14	18	26			
1/2	13	20	28	16-32	12-14-18-24-27	14	12	16	26	18	20	14
9/16	12	18	24	16-20-28-32	14-27		12	16	26		20	
5/8	11	18	24	12-16-20-28-32	14-27		11	14	26	18	20	14
11/16			24	12-16-20-28-32			11	14	26		16-20	
3/4	10	16	20	12-28-32	14-18-24-27	14	10	12	26	16	16-20	14
13/16			20	12-16-28-32			10	12			16-20-26	
7/8	9	14	20	12-16-28-32	10-18-24-27		9	11	26		20	14
15/16			20	12-16-28-32							12-20	
1"	8	12	20	16-28-32	10-14-18-24-27	11.5	8	10	26	16	12-20	11
1" 1/16			18	8-12-16-20-28							12-20	
1" 1/8	7	12	18	8-16-20-28	10-14-24		7	9	26		12-20	11
1" 3/16			18	8-12-16-20-28							12-20	
1" 1/4	7	12	18	8-16-20-28	10-14-24	11.5	7	9	26	16	12-20	11
1" 5/16			18	8-12-16-20-28							12-20	
1" 3/8	6	12	18	8-16-20-28	10-14-24		6	8			12-20	11
1" 7/16			18	6-8-16-20-28							12-20	
1" 1/2	6	12	18	8-16-20-28	10-14-24	11.5	6	8	26	14	12-20	11
1" 9/16			18	6-8-16-20-28								
1" 5/8			18	6-8-16-20-28	10-14-24		5	8	26		12-16-20	11
1" 11/16			18	6-8-16-20-28								
1" 3/4	5			6-8-16-20-28	10-14-18		5	7	26		12-16-20	11
1" 13/16				6-8-16-20-28								
1/16						27	60					22
3/32							48					
1/8						27	40					28

KLAVUZ DİŞLERİ VE KLAVUZLAR İÇİN ÖNERİLEN MATKAP ÖLÇÜLERİ

METRİK	DİŞ	MATKAP ÖLÇÜSÜ Ømm
1,0	0,25	0,75
1,1	0,25	0,85
1,2	0,25	0,95
1,4	0,30	1,10
1,6	0,35	1,25
1,7	0,35	1,35
1,8	0,35	1,45
2,0	0,40	1,60
2,2	0,45	1,75
2,3	0,40	1,90
2,5	0,45	2,05
2,6	0,45	2,15
3,0	0,50	2,50
3,5	0,60	2,90
4,0	0,70	3,30
4,5	0,75	3,75
5,5	0,80	4,20
6,0	1,00	5,00
7,0	1,00	6,00
8,0	1,25	6,75
9,0	1,25	7,75
10,0	1,50	8,50
11,0	1,50	9,50
12,0	1,75	10,25
14,0	2,00	12,00
16,0	2,00	14,00
18,0	2,50	15,50
20,0	2,50	17,50
22,0	2,50	19,50
24,0	3,00	21,00
27,0	3,00	24,00
30,0	3,50	26,50
33,0	3,50	29,50
36,0	4,00	32,00
39,0	4,00	35,00
42,0	4,50	37,50
45,0	4,50	40,50
48,0	5,00	43,00
52,0	5,00	47,00
56,0	5,50	50,50
60,0	5,50	54,50
65,0	6,00	59,00
68,0	6,00	62,00

METRİK İNCE DİŞ	DİŞ	MATKAP ÖLÇÜSÜ Ømm
2,5	0,35	2,15
2,6	0,35	2,25
3,0	0,35	2,65
3,5	0,35	3,15
4,0	0,35	3,65
4,0	0,50	3,50
4,5	0,50	4,00
5,0	0,50	4,50
5,0	0,75	4,25
5,5	0,50	5,00
6,0	0,50	5,50
6,0	0,75	5,25
7,0	0,50	6,50
7,0	0,75	6,25
8,0	0,50	7,50
8,0	0,75	7,25
8,0	1,00	7,00
9,0	0,50	8,50
9,0	0,75	8,25
9,0	1,00	8,00
10,0	0,50	9,50
10,0	0,75	9,25
10,0	1,00	9,00
10,0	1,25	8,75
11,0	1,00	10,00
11,0	1,25	9,75
12,0	0,50	11,50
12,0	0,75	11,25
12,0	1,00	11,00
12,0	1,25	10,75
12,0	1,50	10,50
13,0	0,50	12,50
13,0	0,75	12,25
13,0	1,00	12,00
13,0	1,50	11,50
14,0	0,50	13,50
14,0	0,75	13,25
14,0	1,00	13,00
14,0	1,25	12,75
14,0	1,50	12,50
15,0	0,75	14,25
15,0	1,00	14,00
15,0	1,50	13,50

METRİK İNCE DİŞ	DİŞ	MATKAP ÖLÇÜSÜ Ømm
16,0	0,50	15,50
16,0	0,75	15,25
16,0	1,00	15,00
16,0	1,25	14,75
16,0	1,50	14,50
17,0	1,00	16,00
17,0	1,50	15,50
18,0	0,50	17,50
18,0	0,75	17,25
18,0	1,00	17,00
18,0	1,25	16,75
18,0	1,50	16,50
18,0	2,00	16,00
19,0	1,00	18,00
19,0	1,50	17,50
20,0	0,50	19,50
20,0	0,75	19,25
20,0	1,00	19,00
20,0	1,25	18,75
20,0	1,50	18,50
20,0	2,00	18,00
21,0	1,00	20,00
21,0	1,50	19,50
22,0	0,50	21,50
22,0	0,75	21,25
22,0	1,00	21,00
22,0	1,25	20,75
22,0	1,50	20,50
22,0	2,00	20,00
23,0	1,00	22,00
23,0	1,50	21,50
24,0	0,50	23,50
24,0	0,75	23,25
24,0	1,00	23,00
24,0	1,25	22,75
24,0	1,50	22,50
24,0	2,00	22,00
25,0	1,00	24,00
25,0	1,50	23,50
26,0	1,00	25,00
26,0	1,50	23,50
26,0	2,00	24,00
27,0	1,00	26,00

METRİK İNCE DİŞ	DİŞ	MATKAP ÖLÇÜSÜ Ømm
27,0	1,50	25,50
27,0	2,00	25,00
28,0	1,00	27,00
28,0	1,50	26,50
28,0	2,00	26,00
29,0	1,50	27,50
30,0	1,00	29,00
30,0	1,50	28,50
30,0	2,00	28,00
30,0	2,50	27,50
30,0	3,00	27,00
32,0	1,00	31,00
32,0	1,50	30,50
32,0	2,00	30,00
32,0	3,00	29,00
33,0	1,00	32,00
33,0	1,50	31,50
33,0	2,00	31,00
33,0	3,00	30,00
34,0	1,00	33,00
34,0	1,50	32,50
34,0	2,00	32,00
35,0	1,00	34,00
35,0	1,50	33,50
35,0	2,00	33,00
36,0	1,00	35,00
36,0	1,50	34,50
36,0	2,00	34,00
36,0	3,00	33,00
37,0	1,00	36,00
37,0	1,50	35,50
37,0	2,00	35,00
38,0	1,00	37,00
38,0	1,50	36,50
38,0	2,00	36,00
38,0	3,00	35,00
39,0	1,50	37,50
39,0	2,00	37,00
39,0	3,00	36,00
40,0	1,00	39,00
40,0	1,50	38,50
40,0	2,00	38,00
40,0	3,00	37,00

METRİK İNCE DİŞ	DİŞ	MATKAP ÖLÇÜSÜ Ømm
42,0	1,00	41,00
42,0	1,50	40,50
42,0	2,00	40,00
42,0	3,00	39,00
45,0	1,00	44,00
45,0	1,50	43,50
45,0	2,00	43,00
45,0	3,00	42,00
46,0	1,50	44,50
46,0	2,00	44,00
46,0	3,00	43,00
48,0	1,00	47,00
48,0	1,50	46,50
48,0	2,00	46,00
48,0	3,00	45,00
48,0	4,00	44,00
50,0	1,50	48,50
50,0	2,00	48,00
50,0	3,00	47,00
50,0	4,00	46,00
52,0	1,50	50,50
52,0	2,00	50,00
52,0	3,00	49,00
52,0	4,00	48,00
54,0	1,50	52,50
54,0	2,00	52,00
54,0	3,00	51,00
56,0	1,50	54,50
56,0	2,00	54,00
56,0	3,00	53,00
56,0	4,00	52,00
58,0	1,50	56,50
58,0	2,00	56,00
58,0	3,00	55,00
58,0	4,00	54,00
60,0	1,50	58,50
60,0	2,00	58,00
60,0	3,00	57,00
60,0	4,00	56,00

KLAVUZ DİŞLERİ VE KLAVUZLAR İÇİN ÖNERİLEN MATKAP ÖLÇÜLERİ

BSW	DİŞ	MATKAP ÖLÇÜSÜ Ømm
3/32	48	1,8
1/8	40	2,6
5/32	32	3,1
3/16	24	3,6
7/32	24	4,4
1/4	20	5,1
5/16	18	6,5
3/8	16	7,9
7/16	14	9,3
1/2	12	10,5
9/16	12	12
5/8	11	13,5
3/4	10	16,5
7/8	9	19,25
1"	8	22
1" 1/8	7	24,75
1" 1/4	7	27,75
1" 3/8	6	30,2
1" 1/2	6	33,5
1" 3/4	5	38,5
2"	4,5	44,5

UNS	DİŞ	MATKAP ÖLÇÜSÜ Ømm
1/4	24	5,40
1/4	36	5,70
1/4	40	5,75
3/8	27	8,35
7/16	24	10,10
1/2	24	11,75
5/8	27	14,70
3/4	24	18,00
7/8	18	21,00
1"	14	23,75

NPT	DİŞ	MATKAP ÖLÇÜSÜ Ømm
1/16	27	6,30
1/8	27	8,50
1/4	18	11,20
3/8	18	14,50
1/2	14	18,00
3/4	14	23,00
1"	11,5	29,00
1" 1/4	11,5	38,00
1" 1/2	11,5	44,00
2"	11,5	56,00
2" 1/2	8	67,00
3"	8	83,00

UNC	DİŞ	MATKAP ÖLÇÜSÜ Ømm
NO. 1	64	1,5
NO. 2	56	1,8
NO. 3	48	2,1
NO. 4	40	2,3
NO. 5	40	2,6
NO. 6	32	2,85
NO. 8	32	3,5
NO. 10	24	3,9
NO. 12	24	4,5
1/4	20	5,2
5/16	18	6,6
3/8	16	8
7/16	14	9,4
1/2	13	10,8
9/16	12	12,2
5/8	11	13,5
3/4	10	16,5
7/8	9	19,5
1"	8	22,25
1" 1/8	7	25
1" 1/4	7	28,25
1" 3/8	6	30,75
1" 1/2	6	34
1" 3/4	5	39,5
2"	4,5	45
2" 1/4	4,5	51,5
2" 1/2	4	57,25
2" 3/4	4	63,5
3"	4	70
3" 1/4		76,2
3" 1/2		82,6

TR	DİŞ	MATKAP ÖLÇÜSÜ Ømm
10	2	8,20
10	3	7,50
12	3	9,25
14	3	11,25
14	4	10,50
16	4	12,25
18	4	14,25
20	4	16,25
22	4	18,25
22	5	17,25
24	5	19,25
26	5	21,25
28	5	23,25
30	6	24,25
32	6	26,25
36	6	30,25

UNF	DİŞ	MATKAP ÖLÇÜSÜ Ømm
NO. 0	80	1,3
NO. 1	72	1,6
NO. 2	64	1,9
NO. 3	56	2,1
NO. 4	48	2,4
NO. 5	44	2,7
NO. 6	40	3
NO. 8	36	3,5
NO. 10	32	4,1
NO. 12	28	4,7
1/4	28	5,5
5/16	24	6,9
3/8	24	8,5
7/16	20	9,9
1/2	20	11,5
9/16	18	12,9
5/8	18	14,5
3/4	16	17,5
7/8	14	20,25
1"	12	23,25
1" 1/8	12	26,5
1" 1/4	12	29,5
1" 3/8	12	32,5
1" 1/2	12	36

UN-12	DİŞ	MATKAP ÖLÇÜSÜ Ømm
1" 5/8	12	39,20
1" 3/4	12	42,40
1" 7/8	12	45,60
2"	12	48,75
2" 1/8	12	51,90
2" 1/4	12	55,10
2" 1/2	12	61,50
2" 3/4	12	67,80
3"	12	74,20
3" 1/4	12	80,50
3" 1/2	12	86,90
3" 3/4	12	93,20
4"	12	99,60

BSF	DİŞ	MATKAP ÖLÇÜSÜ Ømm
1/4	26	5,20
5/16	22	6,60
3/8	20	8,10
7/16	18	9,50
1/2	16	11,00
5/8	14	14,00
3/4	12	16,50
7/8	11	19,50
1"	10	22,50

UNEF	DİŞ	MATKAP ÖLÇÜSÜ Ømm
NO. 12	32	4,75
1/4	32	5,6
5/16	32	7,2
3/8	32	8,8
7/16	28	10,25
1/2	28	11,8
9/16	24	13,3
5/8	24	14,9
11/16	24	16,5
3/4	20	17,75
13/16	20	19,5
7/8	20	21
15/16	20	22,5
1"	20	24,25
1" 1/16	18	25,7
1" 1/8	18	27,25
1" 3/16	18	28,75
1" 1/4	18	30,5
1" 5/16	18	32
1" 3/8	18	33,5
1" 7/16	18	35,2
1" 1/2	18	36,8
1" 9/16	18	38,4
1" 5/8	18	40
1" 11/16	18	41,5
1" 3/4	18	43
2"	18	49,4

"G BSP"	DİŞ	MATKAP ÖLÇÜSÜ Ømm
1/8	28	8,80
1/4	19	11,80
3/8	19	15,25
1/2	14	19,00
5/8	14	21,00
3/4	14	24,50
7/8	14	28,25
1"	11	30,75
1" 1/8	11	35,30
1" 1/4	11	39,50
1" 3/8	11	41,70
1" 1/2	11	45,25
1" 3/4	11	51,10
2"	11	57,00
2" 1/4	11	63,10
2" 1/2	11	72,60
2" 3/4	11	78,90
3"	11	85,30

UN	DİŞ	MATKAP ÖLÇÜSÜ Ømm
5/16	28	7,00
3/8	20	8,30
3/8	28	8,60
7/16	32	10,30
1/2	32	11,90
9/16	20	10,90
9/16	28	11,30
9/16	32	11,40
5/8	20	14,60
5/8	28	15,00
11/16	20	16,20
11/16	16	15,90
1"	32	24,60

UN-8	DİŞ	MATKAP ÖLÇÜSÜ Ømm
1" 1/16	8	23,90
1" 1/8	8	25,50
1" 3/16	8	27,10
1" 1/4	8	28,75
1" 5/16	8	30,30
1" 3/8	8	31,75
1" 1/2	8	35,00
1" 5/8	8	38,00
1" 3/4	8	41,50
1" 7/8	8	44,50
2"	8	47,75
2" 1/8	8	50,90
2" 1/4	8	54,00
2" 1/2	8	60,40
2" 3/4	8	66,70
3"	8	73,10
3" 1/4	8	79,40
3" 1/2	8	85,80
3" 3/4	8	92,10
4"	8	98,50

PG	DİŞ	MATKAP ÖLÇÜSÜ Ømm
7	20	11,40
9	18	14,00
11	18	17,25
13,5	18	19,00
16	18	21,25
21	16	26,75
29	16	35,50
36	16	45,50
42	16	52,50
48	16	58,00

Notlar

Notlar

SATIŞ ŞARTLARI

1. Fiyatlarımıza KDV dahil değildir.
2. Kurlar fatura tarihindeki döviz kurundan çarpılır.
3. Firmamız haber vermeksizin fiyat değiştirme hakkımız saklıdır.
4. Ürün iadeleri, firmamızın onayı alınarak 7 iş günü içinde hasarsız kullanılmamış ve ambalajı deforme olmamış, iade faturası kesilmesi şartı ile kabul edilir.
5. Baskı hatalardan dolayı firmamız sorumlu değildir.
6. Fiyatlarımız depo teslimi olup, kargo ücreti müşteriye aittir, ürün sevkiyatında her türlü hasar müşteri sorumluğundadır, sevkiyattan doğacak hasarlarda firmamız sorumlu tutulmaz.

TÜRKİYE GENELİ SERVİSLER

FİRMA	ADRES	İL	TEL
ALTEK MEKATRONİK	İÇMELER MAH. ALTUNAY SOK. NO:1/A TUZLA	İSTANBUL	0216 494 03 43
YILDIZ MAKİNA	PERPA TİC. MERKEZİ B/BLOK K:5 NO:542 OKMEYDANI	İSTANBUL	0212 320 89 93
ANI MAKİNA	28. SOKAK NO:28 OSTİM	ANKARA	0312 254 76 24
AYYILDIZ BOBİNAJ	TUNA MAH.YAVUZ SELİM CAD. NO:32/A ÇAMDİBİ	İZMİR	0232 486 52 13
E-TEDARİK TEKNİK	BEŞEVLER AHISKA CADDE GÜLLÜ SK. NO:11/Z1	BURSA	0543 229 49 82
SEFA KAYNAK MAKİNA	FATİH MAH. KAPLAN-OSMANGAZİ	BURSA	0532 423 19 27
EGEM BOBİNAJ	GÜZELYURT MH.TEKSTİLCİLER SİT.4.BLOK 5771 SK.NO:27/A	MANİSA	0236 233 45 40
TANRIKULU MAKİNA	CUMHURİYET MH.ESKİ SAN.SİT.680.SK.NO:89	ANTALYA	0242 335 35 82
KARESİ KAYNAK	PAŞA ALANI MH.31/46 SOK.NO:15/A KARESİ	BALKESİR	0533 200 17 21
AS MAKİNA	SARAYLAR MH. 158. SK. SEDEF ÇARŞISI NO:18/D	DENİZLİ	0258 263 72 50
ONUR BOBİNAJ	SÜMER MAH.3.SAN.SİT.40.SK. NO:28/1 MERKEZEFENDİ	DENİZLİ	0258 242 00 71
ZENGİN BOBİNAJ	İŞLİCE MAH.ŞHT.İBRAHİM AYDIN SK NO:12/D	UŞAK	0276 227 27 46
KUDRET BOBİNAJ	YENİ SAN.SİT.19.SOKAK NO:28	KÜTAHYA	0274 230 00 14
İZMİR BOBİNAJ	YENİ SAN.SİT.5.BLOK NO:17	ISPARTA	0246 223 70 11
HİSS ELEKTRİK	TAŞKAPRÜ SAN. SİT. 2.YOL NO:6 TAŞKÖPRÜ/ÇİFTLİKKÖY	YALOVA	0532 472 72 76

BANKA BİLGİLERİMİZ - BAŞAK TEKNİK HIRDAVAT SAN. VE TİC. LTD. ŞTİ

BANKA	BANKA ŞUBESİ	BANKA ŞUBE KODU	IBAN NUMARASI
AKBANK	BANKALAR CADDESİ	156	TR68 0004 6001 5688 8000 0446 60
İŞ BANKASI	GALATA	1021	TR09 0006 4000 0011 0211 3986 40
GARANTİ BANKASI	İKİTELLİ ORGANİZE SANAYİ	373	TR38 0006 2000 3730 0006 2946 36
YAPI KREDİ BANKASI	İKİTELLİ METRO	1188	TR69 0006 7010 0000 0091 6339 80
ZİRAAT BANKASI	YAKUPLU-BEYLİKÜZÜ	2588	TR90 0001 0025 8870 1625 6350 01
QNB FİNANSBANK	İSTOÇ	985	TR86 0011 1000 0000 0036 6535 14

Kredi Kartı taksitli işlemler için bilgi alınız.

***KATALOĞUN KISMİ VEYA TAMAMI FİRMAMIZ İZNİ OLMADAN KULLANILMASI VE KOPYALANMASI 5846 YASAYA GÖRE SUÇTUR.**

BAŞAK

BAŞAK TEKNİK HIRDAVAT TİC. ve SAN. LTD. ŞTİ.

İkitelli Organize Sanayi Bölgesi Başakşehir
Sanayi Sitesi Başakşehir İş Merkezi No: 1 /12
Başakşehir / İSTANBUL

444 1 764
+90 212 671 25 74
+90 212 671 32 72
+90 212 671 63 97
+90 212 671 63 98
+90 212 671 84 07

+90 212 671 93 91

basak@basakteknik.com

www.basakteknik.com
www.linix.com.tr

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