MAKİNA TAKIM

AĞUSTOS 2026

"Köklü Geçmişten, Güçlü Geleceğe"...



69.Yıl

YERLİ ÜRETİM

MAKİNA TAKIM ENDÜSTRİSİ A.Ş.

Fiyatlarımıza K.D.V. dahil değildir.
Listede bulunmayan her türlü özel ve standart kesici takım ihtiyaçlarınız için
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MAKİNA TAKIM ENDÜSTRİSİ A.Ş.

AĞUSTOS 2026
FİYAT LİSTESİ

ISO 9001:2015



ISO 9001:2015



Matkap Uçları

Ürün Tanımı	Kalite	Standart	Sayfa No
Silindirik Saplı Kısa Matkap Ucu - HADDELİ	HSS	DIN 338	12
Silindirik Saplı Kısa Matkap Ucu - TAŞLANMIŞ	HSS	DIN 338	15
Silindirik Saplı Kısa Matkap Ucu - ALTIN SERİ	HSS-E	DIN 338	20
Silindirik Saplı Uzun Matkap Ucu - ALTIN SERİ	HSS-E	DIN 340	24
Silindirik Saplı Kısa Matkap Ucu - ALÜMİNYUM GÜMÜŞ SERİ	HSS-E	DIN 338	27
Silindirik Saplı Kısa SOL Matkap Ucu - TAŞLANMIŞ	HSS	DIN 338	31
Silindirik Saplı Kısa Matkap Ucu - TIN KAPLAMALI	HSS-E	DIN 338	36
Silindirik Saplı Uzun Matkap Ucu	HSS	DIN 340	38
Mors Konik Saplı Matkap Ucu	HSS	DIN 345	41
Mors Konik Saplı Matkap Ucu - HSS-E	HSS-E	DIN 345	44
Mors Konik Saplı Uzun Matkap Ucu	HSS	DIN 341	47
Silindirik Saplı Çok Uzun Matkap Ucu N Tipi	HSS	DIN 1869-1	49
Silindirik Saplı Çok Uzun Matkap Ucu - GT 100 Tipi	HSS-E	DIN 1869-1	50
Silindirik Saplı Çok Uzun Matkap Ucu N Tipi	HSS	DIN 1869-2	51
Silindirik Saplı Çok Uzun Matkap Ucu - GT 100 Tipi	HSS-E	DIN 1869-2	52
Silindirik Saplı Çok Uzun Matkap Ucu N Tipi	HSS	DIN 1869-3	53
Silindirik Saplı Çok Uzun Matkap Ucu - GT 100 Tipi	HSS-E	DIN 1869-3	54
Mors Konik Saplı Çok Uzun Matkap Ucu	HSS	DIN 1870 Nr.1	55
Mors Konik Saplı Çok Uzun Matkap Ucu	HSS	DIN 1870-2	55
Silindirik Saplı Çok Kısa Matkap Ucu	HSS	DIN 1897	56
Punta Çürütme Matkap Ucu - KISA (Havalı Tabancalar İçin)	HSS -E (%8Co)	MTE Normu	58
Punta Çürütme Matkap Ucu-KISA (Havalı Tabancalar İçin)TIN KAPLAMALI	HSS -E (%8Co)	MTE Normu	58
Punta Çürütme Matkap Ucu - UZUN (El Breyzi İçin)	HSS -E (%8Co)	MTE Normu	59
Punta Çürütme Matkap Ucu - UZUN (El Breyzi İçin) TIN KAPLAMALI	HSS -E (%8Co)	MTE Normu	59
Punta Matkabı - FORM A	HSS	DIN 333/A	60
Punta Matkabı - FORM A - TIN KAPLAMALI	HSS	DIN 333/A	60
Punta Matkabı - FORM A - HSS-E	HSS-E	DIN 333/A	61
Punta Matkabı - FORM A - HSS-E - TIN KAPLAMALI	HSS-E	DIN 333/A	61
Punta Matkabı - FORM B	HSS	DIN 333/B	62
Punta Matkabı - FORM R	HSS	DIN 333/R	62
Punta Matkabı - UZUN	HSS	DIN 333/A Bnz.	63
Punta Matkabı - UZUN - HSS-E	HSS-E	DIN 333/A Bnz.	63
Çift Taraflı Matkap Ucu	HSS	MTE Normu	64
Silindirik Saplı Kısa Matkap Ucu - HADDELİ SET	HSS	DIN 338	65

Kılavuzlar

Ürün Tanımı	Kalite	Standart	Sayfa No
Metrik Normal Vidalı 3'lü Takım Kılavuzu	HSS	DIN 352	70
Metrik Normal Vidalı 3'lü Takım Kılavuzu	HSS - E	DIN 352	71
Metrik Normal Vidalı 3'lü Takım Kılavuzu (1 Nr. PİLOTLU)	HSS - E	DIN 352	72
Whitworth Normal Vidalı 3'lü Takım Kılavuzu	HSS	MTE Normu	73
USA Normal Vidalı 3'lü Takım Kılavuzu - UNC	HSS	MTE Normu	74
Metrik İnce Vidalı 2'li Takım Kılavuzu	HSS	DIN 2181	75
USA İnce Vidalı 3'lü Takım Kılavuzu - UNF	HSS	DIN 2181	77
Whitworth Boru Vidalı 2'li Takım Kılavuzu	HSS	DIN 5157	78
Metrik Normal Vidalı Kılavuz - Son	HSS	DIN 352	79
Metrik Normal Vidalı Kılavuz - Son	HSS - E	DIN 352	80
USA Normal Vidalı Kılavuz - UNC - Son	HSS	MTE Normu	81
Metrik İnce Vidalı Kılavuz - Son	HSS	DIN 2181	82
USA İnce Vidalı Kılavuz - UNF - Son	HSS	DIN 2181	83
Whitworth Boru Vidalı Kılavuz - Son	HSS - E	DIN 5157	83
Metrik Normal Vidalı Düz Kanallı Makina Kılavuzu	HSS - E	DIN 371/C	84
Metrik Normal Vidalı Eğik Ağız Bilemeli Makina Kılavuzu	HSS - E	DIN 371/B	85
Metrik Normal Vidalı Helis Kanallı Makina Kılavuzu	HSS - E	DIN 371/C	85
Metrik Normal Vidalı Düz Kanallı Makina Kılavuzu	HSS - E	DIN 376/C	86
Metrik Normal Vidalı Eğik Ağız Bilemeli Makina Kılavuzu	HSS - E	DIN 376/B	87
Metrik Normal Vidalı Helis Kanallı Makina Kılavuzu	HSS - E	DIN 376/C	87
Metrik İnce Vidalı Düz Kanallı Makina Kılavuzu	HSS - E	DIN 374/C	88
Metrik İnce Vidalı Eğik Ağız Bilemeli Makina Kılavuzu	HSS - E	DIN 374/B	90
Metrik İnce Vidalı Helis Kanallı Makina Kılavuzu	HSS - E	DIN 374/C	91
USA Normal Vidalı Düz Kanallı Makina Kılavuzu - UNC	HSS - E	DIN 2183/C	92
USA Normal Vidalı Helis Kanallı Makina Kılavuzu - UNC	HSS - E	DIN 2183/C	93
USA İnce Vidalı Düz Kanallı Makina Kılavuzu - UNF	HSS - E	DIN 2183/C	93
USA İnce Vidalı Helis Kanallı Makina Kılavuzu - UNF	HSS - E	DIN 2183/C	94
Whitworth Vidalı Düz Kanallı Makina Kılavuzu	HSS - E	DIN 2183/C	94
Whitworth Boru Vidalı Düz Kanallı Makina Kılavuzu	HSS - E	DIN 5156/C	95
Whitworth Boru Vidalı Eğik Ağız Bilemeli Makina Kılavuzu	HSS - E	DIN 5156/B	95
Whitworth Boru Vidalı Helis Kanallı Makina Kılavuzu	HSS - E	DIN 5156/C	96
1/16 NPT Konik Boru Kılavuzu	HSS	MTE Normu	97
Yeni Nesil Somun Kılavuzu Metrik Normal Vidalı - TIN KAPLI	HSS - E	MTE Normu	98
Yeni Nesil Somun Kılavuzu Metrik İnce Vidalı - TIN KAPLI	HSS - E	MTE Normu	99
Yeni Nesil Somun Kılavuzu UNC Vidalı - TIN KAPLI	HSS - E	MTE Normu	100
Yeni Nesil Somun Kılavuzu UNF Vidalı - TIN KAPLI	HSS - E	MTE Normu	101

MAKİNA TAKIM ENDÜSTRİSİ A.Ş.

Yüksek Performans Kılavuzları

	Ürün Tanımı	Kalite	Standart	Sayfa No
GALAKSİ	ÜNİVERSAL Eğik Ağız Bilemeli	HSS-E	ISO2 6H	105
GALAKSİ	ÜNİVERSAL 40° Helis Kanallı	HSS-E	ISO2 6H	106
GALAKSİ	ÜNİVERSAL Eğik Ağız Bilemeli	PM	ISO2 6H	107
GALAKSİ	ÜNİVERSAL 40° Helis Kanallı	PM	ISO2 6H	108
NEPTÜN	ÇELİK Eğik Ağız Bilemeli	HSS-E	ISO2 6H	109
NEPTÜN	ÇELİK Eğik Ağız Bilemeli	PM	ISO2 6H	110
NEPTÜN	ÇELİK 45° Helis Kanallı	HSS-E	ISO2 6H	111
NEPTÜN	ÇELİK 45° Helis Kanallı	PM	ISO2 6H	112
NEPTÜN	ÇELİK 40° Düz Kanallı	HSS-E	6HX	113
VENÜS	INOX PASLANMAZ Eğik Ağız Bilemeli	HSS-E	ISO2 6H	114
VENÜS	INOX PASLANMAZ Eğik Ağız Bilemeli	PM	ISO2 6H	115
VENÜS	INOX PASLANMAZ 45° Helis Kanallı	HSS-E	ISO2 6H	116
VENÜS	INOX PASLANMAZ 45° Helis Kanallı	PM	ISO2 6H	117
MARS	DÖKÜM Düz Kanallı	HSS-E	6HX	118
MARS	DÖKÜM Düz Kanallı	PM	6HX	119
MARS	DÖKÜM 15° Helis Kanallı	HSS-E	6HX	120
MARS	DÖKÜM 15° Helis Kanallı	PM	6HX	121
URANÜS	METAL DIŞI Düz Kanallı Bakır Alaşımlı	HSS-E	6HX	122
URANÜS	METAL DIŞI Eğik Ağız Bilemeli Alüminyum	HSS-E	ISO2 6H	123
URANÜS	METAL DIŞI 45° Helis Kanallı Alüminyum	HSS-E	ISO2 6H	124
URANÜS	METAL DIŞI 45° Helis Kanallı Bakır Alaşımlı	HSS-E	ISO2 6H	125
URANÜS	METAL DIŞI Düz Kanallı UNC Alüminyum	HSS-E	ISO2 6H	126
URANÜS	METAL DIŞI 45° Helis Kanallı UNC Alüminyum	HSS-E	ISO2 6H	127
URANÜS	METAL DIŞI Düz Kanallı UNF Alüminyum	HSS-E	ISO2 6H	128
URANÜS	METAL DIŞI 45° Helis Kanallı UNF Alüminyum	HSS-E	ISO2 6H	129
SATURN	ISI DİRENÇLİ Ti-Ni - TOOLOX 15° Helis Kanallı	PM	6HX	130
SATURN	ISI DİRENÇLİ Ti-Ni - TOOLOX 15° Sol Helis Kanallı	PM	6HX	131
MERKÜR	50/55 HRc Düz Kanallı	PM	6HX	132
JUPİTER	H SPEED Eğik Düz Kanallı	PM	6HX	133
JUPİTER	H SPEED Eğik Ağız Bilemeli	PM	6HX	134
JUPİTER	H SPEED 15° Helis Kanallı	PM	6HX	135
GALAKSİ	ÜNİVERSAL Ovalama Yağ Kanallı	HSS-E	6HX	136
GALAKSİ	ÜNİVERSAL Ovalama Yağ Kanalsız	PM	6HX	137
GALAKSİ	ÜNİVERSAL Ovalama Yağ Kanalsız	HSS-E	6HX	138
GALAKSİ	ÜNİVERSAL Ovalama Yağ Kanallı	PM	6HX	139

Paftalar / Vida Tarağı

Ürün Tanımı	Kalite	Standart	Sayfa No
Metrik Normal Vidalı Pafta Lokması	HSS	DIN EN 22 568	142
Metrik İnce Vidalı Pafta Lokması	HSS	DIN EN 22 568	143
Whitworth Normal Vidalı Pafta Lokması	HSS	DIN EN 22 568	144
Whitworth Boru Vidalı Pafta Lokması	HSS	DIN EN 24 231	145
USA Normal Vidalı Pafta Lokması - UNC	HSS	DIN EN 22 568	146
USA İnce Vidalı Pafta Lokması - UNF	HSS	DIN EN 22 568	147
NPT 1/16 Konik Vidalı Pafta Lokması	HSS	MTE Normu	148

Raybalar

Ürün Tanımı	Kalite	Standart	Sayfa No
Silindiirk Saplı El Raybası	HSS	DIN 206	150
Silindirk Saplı Makina Raybası	HSS	DIN 212	152
Silindirk Saplı Makina Raybası HSS-E	HSS-E	DIN 212	153
Mors Konik saplı Makina Raybası	HSS	DIN 208	154
1/50 Konik Pim Deliği Raybası	HSS	DIN 9	155

Frezeler

Ürün Tanımı	Kalite	Standart	Sayfa No
Silindiirk Saplı Parmak Freze - KISA BN	HSS - E (%8Co)	DIN 844	158
Silindiirk Saplı Parmak Freze - UZUN BN	HSS - E (%8Co)	DIN 844	160
Silindiirk Saplı Parmak Freze - KISA BNR	HSS - E (%8Co)	DIN 844	161
Silindiirk Saplı Parmak Freze - UZUN BNR	HSS - E (%8Co)	DIN 844	161
Silindirik Saplı Delik Freze	HSS - E (%8Co)	DIN 327/D	162
Silindirik Saplı Küresel Kalıpçı Freze - KISA	HSS - E (%8Co)	DIN 1889/B	163
Silindirik Saplı Küresel Kalıpçı Freze - UZUN	HSS - E (%8Co)	DIN 1889/B	164
Silindirik Saplı Yarık Freze - ÇAPRAZ DİŞLİ	HSS - E	DIN 850/D	165
Tek Ağızlı Alüminyum Freze	HSS - E (%8Co)	MTE Normu	166
Tek Ağızlı Boyunlu Alüminyum Freze	HSS - E (%8Co)	MTE Normu	166

Havşa Frezeleri

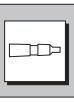
Ürün Tanımı	Kalite	Standart	Sayfa No
Konik Sac Delme Matkabı	HSS	MTE Normu	168
Kademeli Sac Delme Matkabı	HSS	MTE Normu	168
Silindirik Saplı Havşa Freze - 90°	HSS	DIN 335/A	169
3 Ağızlı Silindirik Saplı Havşa Freze - 90°	HSS	DIN 335/C	169
3 Ağızlı Silindirik Saplı Havşa Freze - 90° TIN KAPLI	HSS	DIN 335/C	170
Silindirik Saplı Havşa Freze - 60°	HSS	DIN 334/A	170
3 Ağızlı Silindirik Saplı Havşa Freze - 60°	HSS	DIN 334/C	171
3 Ağızlı Silindirik Saplı Havşa Freze - 60° - TIN KAPLI	HSS	DIN 334/C	171

Torna Kalemleri

Ürün Tanımı	Kalite	Standart	Sayfa No
Yuvarlak Kesitli Torna Kalemi	HSS - E (%10Co)	DIN 4964/A	174
Kare Kesitli Torna Kalemi	HSS - E (%10Co)	DIN 4964/B	175
Trapez Kesitli Torna Kalemi - Metrik	HSS - E (%10Co)	DIN 4964/E	176
Trapez Kesitli Torna Kalemi - Inch	HSS - E (%10Co)	DIN 4964/E	177

Testereler

Ürün Tanımı	Kalite	Sayfa No
Metaller İçin El Testere Lamaları	WS - KROMLU	178
Metaller İçin Makina Testere Lamaları	HSS	179

Malzeme Material	HSS Yüksek Hız Çeliği High Speed Steel		HSS-E Kobaltlı Yüksek Hız Çeliği High Speed Steel With Co		KSM Komple Sert Metal Solid Carbide	
Norm Norm	DIN 9		DIN 8094			
Tip Type	N		H		W	
Uç Açısı Point Angle						
Vida Tipi Thread Type	M	MF	UNC	UNF	BSW	BSP
Vida Profil Açısı Thread Angle						
Helis Açısı Helix Angle	R25°		R35°		R45°	
Kesme Yönü Cutting Direction	 Sağ Kesme Yönü		 Sol Kesme Yönü			
Şaft Tipi The Shank						



MATKAP UÇLARI

MAKİNA TAKIM ENDÜSTRİSİ A.Ş.

Silindirik Saplı Kısa Matkap Ucu - HADDELİ





Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00000000200	2,0	49	24	**108,95**
B00000010210	2,1	49	24	**124,01**
B00000010220	2,2	53	27	**124,01**
B00000010230	2,3	53	27	**124,01**
B00000010240	2,4	57	30	**124,01**
B00000000250	2,5	57	30	**111,67**
B00000010260	2,6	57	30	**137,50**
B00000010270	2,7	61	33	**137,50**
B00000010280	2,8	61	33	**137,50**
B00000010290	2,9	61	33	**137,50**
B00000000300	3,0	61	33	**117,89**
B00000010310	3,1	65	36	**137,50**
B00000010320	3,2	65	36	**137,50**
B00000010330	3,3	65	36	**132,65**
B00000010340	3,4	70	39	**153,77**
B00000000350	3,5	70	39	**132,08**
B00000010360	3,6	70	39	**153,77**
B00000010370	3,7	70	39	**177,36**
B00000010380	3,8	75	43	**177,36**
B00000010390	3,9	75	43	**177,36**
B00000000400	4,0	75	43	**151,88**
B00000010410	4,1	75	43	**186,98**
B00000010420	4,2	75	43	**161,44**
B00000010430	4,3	80	47	**186,98**
B00000010440	4,4	80	47	**186,98**
B00000000450	4,5	80	47	**172,27**
B00000010460	4,6	80	47	**186,98**
B00000010470	4,7	80	47	**213,91**
B00000010480	4,8	86	52	**213,91**
B00000010490	4,9	86	52	**213,91**
B00000000500	5,0	86	52	**193,25**
B00000010510	5,1	86	52	**193,02**
B00000010520	5,2	86	52	**193,02**
B00000010530	5,3	86	52	**221,94**
B00000010540	5,4	93	57	**272,03**
B00000000550	5,5	93	57	**238,09**
B00000010560	5,6	93	57	**272,03**
B00000010570	5,7	93	57	**272,03**
B00000010580	5,8	93	57	**272,03**

Devamı sayfa 13'dedir

Silindirik Saplı Kısa Matkap Ucu - HADDELİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00000010590	5,9	93	57	**277,70**
B00000000600	6,0	93	57	**253,29**
B00000010610	6,1	101	63	**334,42**
B00000010620	6,2	101	63	**334,42**
B00000010630	6,3	101	63	**334,42**
B00000010640	6,4	101	63	**349,97**
B00000000650	6,5	101	63	**311,14**
B00000010660	6,6	101	63	**371,76**
B00000010670	6,7	101	63	**371,76**
B00000010680	6,8	109	69	**387,12**
B00000010690	6,9	109	69	**443,73**
B00000000700	7,0	109	69	**368,53**
B00000010710	7,1	109	69	**475,25**
B00000010720	7,2	109	69	**475,25**
B00000010730	7,3	109	69	**475,25**
B00000010740	7,4	109	69	**475,25**
B00000000750	7,5	109	69	**419,51**
B00000010760	7,6	117	75	**521,82**
B00000010770	7,7	117	75	**521,82**
B00000010780	7,8	117	75	**521,82**
B00000010790	7,9	117	75	**521,82**
B00000000800	8,0	117	75	**454,78**
B00000010810	8,1	117	75	**580,35**
B00000010820	8,2	117	75	**580,35**
B00000010830	8,3	117	75	**580,35**
B00000010840	8,4	117	75	**580,35**
B00000000850	8,5	117	75	**526,46**
B00000010860	8,6	125	81	**745,23**
B00000010870	8,7	125	81	**745,23**
B00000010880	8,8	125	81	**745,23**
B00000010890	8,9	125	81	**745,23**
B00000000900	9,0	125	81	**586,62**
B00000010910	9,1	125	81	**752,86**
B00000010920	9,2	125	81	**752,86**
B00000010930	9,3	125	81	**779,71**
B00000010940	9,4	125	81	**779,71**
B00000000950	9,5	125	81	**672,91**
B00000010960	9,6	133	87	**828,52**
B00000010970	9,7	133	87	**828,52**
B00000010980	9,8	133	87	**883,58**
B00000010990	9,9	133	87	**883,58**
B00000001000	10,0	133	87	**725,62**
B00000011010	10,1	133	87	**1.021,24**
B00000011020	10,2	133	87	**942,93**
B00000011030	10,3	133	87	**1.222,11**

Siparişlerinize Termin Verilecektir.

Devamı sayfa 14'dedır

Silindirik Saplı Kısa Matkap Ucu - HADDELİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00000011040	10,4	133	87	1.222,11
B00000001050	10,5	133	87	840,69
B00000011060	10,6	133	87	1.259,78
B00000011070	10,7	142	94	1.501,43
B00000011080	10,8	142	94	1.304,81
B00000011090	10,9	142	94	1.528,97
B00000001100	11,0	142	94	985,67
B00000011110	11,1	142	94	1.563,87
B00000011120	11,2	142	94	1.580,65
B00000011130	11,3	142	94	1.580,65
B00000011140	11,4	142	94	1.580,65
B00000001150	11,5	142	94	1.039,22
B00000011160	11,6	142	94	1.580,65
B00000011170	11,7	142	94	1.580,65
B00000011180	11,8	142	94	1.580,65
B00000011190	11,9	151	101	1.859,99
B00000001200	12,0	151	101	1.140,37
B00000011210	12,1	151	101	1.985,21
B00000011220	12,2	151	101	1.985,21
B00000011230	12,3	151	101	1.985,21
B00000011240	12,4	151	101	1.985,21
B00000001250	12,5	151	101	1.233,82
B00000011260	12,6	151	101	2.036,10
B00000011270	12,7	151	101	1.798,49
B00000011280	12,8	151	101	1.985,21
B00000011290	12,9	151	101	2.270,84
B00000001300	13,0	151	101	1.317,14
B00000011310	13,1	151	101	2.481,45
B00000011320	13,2	151	101	2.481,45

Siparişlerinize Termin Verilecektir.

Silindirik Saplı Kısa Matkap Ucu - TAŞLANMIŞ

HSS | DIN 338 | TS ISO 235 | N | 118° | h8



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007000040	0,40	20	5	**648,27**
B00007000050	0,50	22	6	**430,72**
B00007000060	0,60	24	7	**448,48**
B00007000070	0,70	28	9	**448,48**
B00007000080	0,80	30	10	**448,48**
B00007000090	0,90	32	11	**367,75**
B00007000100	1,00	34	12	**157,48**
B00007000110	1,10	36	14	**295,60**
B00007000120	1,20	38	16	**295,60**
B00007000130	1,30	38	16	**295,60**
B00007000140	1,40	40	18	**295,60**
B00007000150	1,50	40	18	**111,67**
B00007000160	1,60	43	20	**226,79**
B00007000170	1,70	43	20	**226,79**
B00007000180	1,80	46	22	**226,79**
B00007000190	1,90	46	22	**226,79**
B00007000200	2,00	49	24	**121,94**
B00007000210	2,10	49	24	**151,88**
B00007000220	2,20	53	27	**151,88**
B00007000230	2,30	53	27	**151,88**
B00007000240	2,40	57	30	**151,88**
B00007000250	2,50	57	30	**130,88**
B00007000260	2,60	57	30	**168,64**
B00007000270	2,70	61	33	**168,64**
B00007000280	2,80	61	33	**168,64**
B00007000290	2,90	61	33	**168,64**
B00007000300	3,00	61	33	**131,66**
B00007000310	3,10	65	36	**168,64**
B00007000320	3,20	65	36	**168,64**
B00007000330	3,30	65	36	**162,10**
B00007000340	3,40	70	39	**187,81**
B00007000350	3,50	70	39	**154,44**
B00007000360	3,60	70	39	**216,84**
B00007000370	3,70	70	39	**216,84**
B00007000380	3,80	75	43	**216,84**
B00007000390	3,90	75	43	**216,84**
B00007000400	4,00	75	43	**170,17**
B00007000410	4,10	75	43	**228,10**
B00007000420	4,20	75	43	**196,52**

H - W TİPLERİNDE, SOL KESİCİ VE TiN KAPLAMALI OLARAK ÜRETİLEBİLİR

Siparişlerinize Termin Verilecektir.

Devamı sayfa 16' dadır

Silindirik Saplı Kısa Matkap Ucu - TAŞLANMIŞ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007000430	4,30	80	47	228.10
B00007000440	4,40	80	47	228,10
B00007000450	4,50	80	47	201,60
B00007000460	4,60	80	47	228,10
B00007000470	4,70	80	47	261,18
B00007000480	4,80	86	52	261,18
B00007000490	4,90	86	52	261,18
B00007000500	5,00	86	52	216,84
B00007000510	5,10	86	52	246,17
B00007000520	5,20	86	52	246,17
B00007000530	5,30	86	52	282,32
B00007000540	5,40	93	57	345,89
B00007000550	5,50	93	57	290,35
B00007000560	5,60	93	57	345,89
B00007000570	5,70	93	57	345,89
B00007000580	5,80	93	57	345,89
B00007000590	5,90	93	57	353,18
B00007000600	6,00	93	57	296,47
B00007000610	6,10	101	63	425,32
B00007000620	6,20	101	63	425,32
B00007000630	6,30	101	63	425,32
B00007000640	6,40	101	63	445,53
B00007000650	6,50	101	63	380,50
B00007000660	6,60	101	63	473,06
B00007000670	6,70	101	63	473,06
B00007000680	6,80	109	69	492,36
B00007000690	6,90	109	69	564,19
B00007000700	7,00	109	69	431,35
B00007000710	7,10	109	69	604,69
B00007000720	7,20	109	69	604,69
B00007000730	7,30	109	69	604,69
B00007000740	7,40	109	69	604,69
B00007000750	7,50	109	69	512,90
B00007000760	7,60	117	75	663,80
B00007000770	7,70	117	75	663,80
B00007000780	7,80	117	75	663,80
B00007000790	7,90	117	75	663,80
B00007000800	8,00	117	75	532,09
B00007000810	8,10	117	75	738,14
B00007000820	8,20	117	75	738,14
B00007000830	8,30	117	75	738,14
B00007000840	8,40	117	75	738,14
B00007000850	8,50	117	75	642,64
B00007000860	8,60	125	81	948,59
B00007000870	8,70	125	81	948,59

H - W TİPLERİNDE, SOL KESİCİ VE TiN KAPLAMALI OLARAK ÜRETİLEBİLİR

Siparişlerinize Termin Verilecektir.

Devamı sayfa 17' dedir

Silindirik Saplı Kısa Matkap Ucu - TAŞLANMIŞ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007000880	8,80	125	81	948,59
B00007000890	8,90	125	81	948,59
B00007000900	9,00	125	81	686,56
B00007000910	9,10	125	81	957,81
B00007000920	9,20	125	81	957,81
B00007000930	9,30	125	81	992,20
B00007000940	9,40	125	81	992,20
B00007000950	9,50	125	81	821,34
B00007000960	9,60	133	87	1.054,11
B00007000970	9,70	133	87	1.054,11
B00007000980	9,80	133	87	1.123,89
B00007000990	9,90	133	87	1.123,89
B00007001000	10,00	133	87	849,33
B00007001010	10,10	133	87	1.299,55
B00007001020	10,20	133	87	1.199,93
B00007001030	10,30	133	87	1.554,18
B00007001040	10,40	133	87	1.554,18
B00007001050	10,50	133	87	1.027,09
B00007001060	10,60	133	87	1.602,48
B00007001070	10,70	142	94	1.910,67
B00007001080	10,80	142	94	1.660,03
B00007001090	10,90	142	94	1.945,48
B00007001100	11,00	142	94	1.153,72
B00007001110	11,10	142	94	1.989,36
B00007001120	11,20	142	94	2.010,53
B00007001130	11,30	142	94	2.010,53
B00007001140	11,40	142	94	2.010,53
B00007001150	11,50	142	94	1.268,56
B00007001160	11,60	142	94	2.010,53
B00007001170	11,70	142	94	2.010,53
B00007001180	11,80	142	94	2.010,53
B00007001190	11,90	151	101	2.365,95
B00007001200	12,00	151	101	1.334,39
B00007001210	12,10	151	101	2.525,36
B00007001220	12,20	151	101	2.525,36
B00007001230	12,30	151	101	2.525,36
B00007001240	12,40	151	101	2.525,36
B00007001250	12,50	151	101	1.506,40
B00007001260	12,60	151	101	2.589,81
B00007001270	12,70	151	101	2.288,00
B00007001280	12,80	151	101	2.525,36
B00007001290	12,90	151	101	2.889,41
B00007001300	13,00	151	101	1.541,26
B00007001310	13,10	151	101	3.156,63
B00007001320	13,20	151	101	3.156,63

H - W TİPLERİNDE, SOL KESİCİ VE TiN KAPLAMALI OLARAK ÜRETİLEBİLİR

Siparişlerinize Termin Verilecektir.

Devamı sayfa 18' dedir

Silindirik Saplı Kısa Matkap Ucu - TAŞLANMIŞ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007001330	13,30	160	108	3.156,63
B00007001340	13,40	160	108	3.156,63
B00007001350	13,50	160	108	2.675,53
B00007001360	13,60	160	108	3.156,63
B00007001370	13,70	160	108	3.156,63
B00007001380	13,80	160	108	3.156,63
B00007001390	13,90	160	108	3.156,63
B00007001400	14,00	160	108	2.835,35
B00007001410	14,10	169	114	3.960,73
B00007001420	14,20	169	114	3.960,73
B00007001430	14,30	169	114	3.960,73
B00007001440	14,40	169	114	3.960,73
B00007001450	14,50	169	114	3.165,99
B00007001460	14,60	169	114	3.990,20
B00007001470	14,70	169	114	3.990,20
B00007001480	14,80	169	114	3.990,20
B00007001490	14,90	169	114	3.990,20
B00007001500	15,00	169	114	3.311,84
B00007001510	15,10	178	120	5.889,52
B00007001520	15,20	178	120	5.620,92
B00007001530	15,30	178	120	5.709,98
B00007001540	15,40	178	120	5.709,98
B00007001550	15,50	178	120	3.610,07
B00007001560	15,60	178	120	5.961,87
B00007001570	15,70	178	120	5.961,87
B00007001580	15,80	178	120	5.440,83
B00007001590	15,90	178	120	6.516,54
B00007001600	16,00	178	120	3.900,59
B00007001610	16,10	184	125	5.879,32
B00007001620	16,20	184	125	6.179,62
B00007001630	16,30	184	125	7.082,26
B00007001640	16,40	184	125	7.082,26
B00007001650	16,50	184	125	4.446,18
B00007001660	16,60	184	125	8.558,68
B00007001670	16,70	184	125	8.558,68
B00007001680	16,80	184	125	8.804,62
B00007001690	16,90	184	125	8.804,62
B00007001700	17,00	184	125	4.755,21
B00007001710	17,10	191	130	8.940,32
B00007001720	17,20	191	130	8.940,32
B00007001730	17,30	191	130	8.940,32
B00007001740	17,40	191	130	8.940,32
B00007001750	17,50	191	130	5.184,19
B00007001760	17,60	191	130	9.748,20
B00007001770	17,70	191	130	9.748,20
B00007001780	17,80	191	130	9.748,20

H - W TİPLERİNDE, SOL KESİCİ VE TiN KAPLAMALI OLARAK ÜRETİLEBİLİR

Siparişlerinize Termin Verilecektir.

Devamı sayfa 19' dadır

Silindirik Saplı Kısa Matkap Ucu - TAŞLANMIŞ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007001790	17,90	191	130	9.748,20
B00007001800	18,00	191	130	5.495,78
B00007001810	18,10	198	135	10.335,61
B00007001820	18,20	198	135	10.335,61
B00007001830	18,30	198	135	10.335,61
B00007001840	18,40	198	135	10.335,61
B00007001850	18,50	198	135	5.990,65
B00007001860	18,60	198	135	11.265,12
B00007001870	18,70	198	135	11.265,12
B00007001880	18,80	198	135	11.265,12
B00007001890	18,90	198	135	11.265,12
B00007001900	19,00	198	135	6.470,55
B00007001910	19,10	205	140	12.167,60
B00007001920	19,20	205	140	12.167,60
B00007001930	19,30	205	140	12.167,60
B00007001940	19,40	205	140	12.167,60
B00007001950	19,50	205	140	7.451,24
B00007001960	19,60	205	140	14.012,97
B00007001970	19,70	205	140	14.012,97
B00007001980	19,80	205	140	14.012,97
B00007001990	19,90	205	140	14.012,97
B00007002000	20,00	205	140	7.451,24
B00002102050	20,50	213	145	8.384,11
B00002102100	21,00	213	145	8.495,41
B00002102150	21,50	221	150	9.389,71
B00002102200	22,00	221	150	9.575,94
B00002102250	22,50	229	155	10.545,16
B00002102300	23,00	229	155	10.619,84
B00002102350	23,50	229	155	10.805,47
B00002102400	24,00	236	160	11.811,94
B00002102450	24,50	236	160	12.519,70
B00002102500	25,00	236	160	13.078,44

H - W TİPLERİNDE, SOL KESİCİ VE TiN KAPLAMALI OLARAK ÜRETİLEBİLİR

Siparişlerinize Termin Verilecektir.

Silindirik Saplı Kısa Matkap Ucu - ALTIN SERİ

HSS-E (%5 Co) | DIN 338 | TS ISO 235 | ÖZEL | 135° | h8



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005000100	1,00	34	12	299,27
B00005000110	1,10	36	14	561,79
B00005000120	1,20	38	16	561,79
B00005000130	1,30	38	16	561,79
B00005000140	1,40	40	18	561,79
B00005000150	1,50	40	18	214,51
B00005000160	1,60	43	20	434,07
B00005000170	1,70	43	20	434,07
B00005000180	1,80	46	22	434,07
B00005000190	1,90	46	22	434,07
B00005000200	2,00	49	24	210,82
B00005000210	2,10	49	24	267,75
B00005000220	2,20	53	27	267,75
B00005000230	2,30	53	27	267,75
B00005000240	2,40	57	30	267,75
B00005000250	2,50	57	30	216,51
B00005000260	2,60	57	30	296,31
B00005000270	2,70	61	33	296,31
B00005000280	2,80	61	33	296,31
B00005000290	2,90	61	33	296,31
B00005000300	3,00	61	33	231,41
B00005000310	3,10	65	36	296,31
B00005000320	3,20	65	36	296,31
B00005000330	3,30	65	36	284,90
B00005000340	3,40	70	39	330,86
B00005000350	3,50	70	39	268,78
B00005000360	3,60	70	39	348,92
B00005000370	3,70	70	39	381,65
B00005000380	3,80	75	43	381,65
B00005000390	3,90	75	43	381,65
B00005000400	4,00	75	43	324,72
B00005000410	4,10	75	43	401,61
B00005000420	4,20	75	43	347,46
B00005000430	4,30	80	47	401,61
B00005000440	4,40	80	47	401,61
B00005000450	4,50	80	47	366,35
B00005000460	4,60	80	47	401,61
B00005000470	4,70	80	47	458,17
B00005000480	4,80	86	52	458,17

İSTEK HALİNDE H - W TİPLERİNDE VE SOL KESİCİ OLARAK ÜRETİLEBİLİR.

Siparişlerinize Termin Verilecektir.

Devamı sayfa 21'dedir

Silindirik Saplı Kısa Matkap Ucu - ALTIN SERİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005000490	4,90	86	52	458,17
B00005000500	5,00	86	52	414,00
B00005000510	5,10	86	52	410,93
B00005000520	5,20	86	52	412,92
B00005000530	5,30	86	52	475,83
B00005000540	5,40	93	57	585,68
B00005000550	5,50	93	57	506,85
B00005000560	5,60	93	57	585,68
B00005000570	5,70	93	57	585,68
B00005000580	5,80	93	57	585,68
B00005000590	5,90	93	57	596,32
B00005000600	6,00	93	57	540,57
B00005000610	6,10	101	63	721,58
B00005000620	6,20	101	63	721,58
B00005000630	6,30	101	63	721,58
B00005000640	6,40	101	63	755,42
B00005000650	6,50	101	63	663,64
B00005000660	6,60	101	63	804,12
B00005000670	6,70	101	63	804,12
B00005000680	6,80	109	69	839,34
B00005000690	6,90	109	69	962,53
B00005000700	7,00	109	69	794,44
B00005000710	7,10	109	69	1.027,69
B00005000720	7,20	109	69	1.028,28
B00005000730	7,30	109	69	1.028,28
B00005000740	7,40	109	69	1.028,28
B00005000750	7,50	109	69	900,53
B00005000760	7,60	117	75	1.132,71
B00005000770	7,70	117	75	1.132,71
B00005000780	7,80	117	75	1.132,71
B00005000790	7,90	117	75	1.132,71
B00005000800	8,00	117	75	966,28
B00005000810	8,10	117	75	1.256,38
B00005000820	8,20	117	75	1.256,38
B00005000830	8,30	117	75	1.256,38
B00005000840	8,40	117	75	1.256,38
B00005000850	8,50	117	75	1.123,89
B00005000860	8,60	125	81	1.601,03
B00005000870	8,70	125	81	1.601,03
B00005000880	8,80	125	81	1.601,03
B00005000890	8,90	125	81	1.601,03
B00005000900	9,00	125	81	1.259,08
B00005000910	9,10	125	81	1.612,00
B00005000920	9,20	125	81	1.612,00
B00005000930	9,30	125	81	1.608,64

İSTEK HALİNDE H - W TİPLERİNDE VE SOL KESİCİ OLARAK ÜRETİLEBİLİR.

Siparişlerinize Termin Verilecektir.

Devamı sayfa 22'dedir

Silindirik Saplı Kısa Matkap Ucu - ALTIN SERİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005000940	9,40	125	81	1.608,64
B00005000950	9,50	125	81	1.431,01
B00005000960	9,60	133	87	1.887,40
B00005000970	9,70	133	87	1.887,40
B00005000980	9,80	133	87	1.887,40
B00005000990	9,90	133	87	1.887,40
B00005001000	10,00	133	87	1.538,05
B00005001010	10,10	133	87	2.184,60
B00005001020	10,20	133	87	2.014,45
B00005001030	10,30	133	87	*
B00005001040	10,40	133	87	*
B00005001050	10,50	133	87	1.789,19
B00005001060	10,60	133	87	*
B00005001070	10,70	142	94	*
B00005001080	10,80	142	94	2.805,88
B00005001090	10,90	142	94	*
B00005001100	11,00	142	94	2.088,91
B00005001110	11,10	142	94	*
B00005001120	11,20	142	94	*
B00005001130	11,30	142	94	*
B00005001140	11,40	142	94	*
B00005001150	11,50	142	94	2.200,00
B00005001160	11,60	142	94	*
B00005001170	11,70	142	94	*
B00005001180	11,80	142	94	*
B00005001190	11,90	151	101	*
B00005001200	12,00	151	101	2.432,91
B00005001210	12,10	151	101	*
B00005001220	12,20	151	101	*
B00005001230	12,30	151	101	*
B00005001240	12,40	151	101	*
B00005001250	12,50	151	101	2.626,11
B00005001260	12,60	151	101	*
B00005001270	12,70	151	101	*
B00005001280	12,80	151	101	*
B00005001290	12,90	151	101	*
B00005001300	13,00	151	101	2.797,45
B00005001310	13,10	151	101	*
B00005001320	13,20	151	101	*
B00005001350	13,50	160	108	4.793,55
B00005001400	14,00	160	108	5.072,05
B00005001450	14,50	169	114	5.666,25
B00005001500	15,00	169	114	5.934,19
B00005001550	15,50	178	120	6.184,74
B00005001600	16,00	178	120	6.789,25

İSTEK HALİNDE H - W TİPLERİNDE VE SOL KESİCİ OLARAK ÜRETİLEBİLİR.

Siparişlerinize Termin Verilecektir.

Devamı sayfa 23'dedir

Silindirik Saplı Kısa Matkap Ucu - ALTIN SERİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005001650	16,50	184	125	**7.061,26**
B00005001700	17,00	184	125	**7.404,98**
B00005001750	17,50	191	130	**7.941,54**
B00005001800	18,00	191	130	**8.048,53**
B00005001850	18,50	198	135	**8.754,60**
B00005001900	19,00	198	135	**9.514,86**
B00005001950	19,50	205	140	**10.409,49**
B00005002000	20,00	205	140	**10.624,10**

İSTEK HALİNDE H - W TİPLERİNDE VE SOL KESİCİ OLARAK ÜRETİLEBİLİR.

Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Silindirik Saplı Uzun Matkap Ucu - ALTIN SERİ

HSS-E | DIN 340 | ÖZEL | 130° | h8



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00008600100	1,00	56	33	1.142,18
B00008600110	1,10	60	37	1.153,27
B00008600120	1,20	65	41	1.102,17
B00008600130	1,30	65	41	999,56
B00008600140	1,40	70	45	939,62
B00008600150	1,50	70	45	795,66
B00008600160	1,60	76	50	846,53
B00008600170	1,70	76	50	846,53
B00008600180	1,80	80	53	846,53
B00008600190	1,90	80	53	846,53
B00008600200	2,00	85	56	541,66
B00008600210	2,10	85	56	694,41
B00008600220	2,20	90	59	694,41
B00008600230	2,30	90	59	694,41
B00008600240	2,40	95	62	694,41
B00008600250	2,50	95	62	572,71
B00008600260	2,60	95	62	735,25
B00008600270	2,70	100	66	735,25
B00008600280	2,80	100	66	735,25
B00008600290	2,90	100	66	745,21
B00008600300	3,00	100	66	572,71
B00008600310	3,10	106	69	745,21
B00008600320	3,20	106	69	633,85
B00008600330	3,30	106	69	704,25
B00008600340	3,40	112	73	785,19
B00008600350	3,50	112	73	694,41
B00008600360	3,60	112	73	785,19
B00008600370	3,70	112	73	817,46
B00008600380	3,80	119	78	805,90
B00008600390	3,90	119	78	886,38
B00008600400	4,00	119	78	766,92
B00008600410	4,10	119	78	908,38
B00008600420	4,20	119	78	774,99
B00008600430	4,30	126	82	959,49
B00008600440	4,40	126	82	959,49
B00008600450	4,50	126	82	858,03
B00008600460	4,60	126	82	982,12
B00008600470	4,70	126	82	1.021,24
B00008600480	4,80	132	87	1.021,24

İSTEK HALİNDE H - W TİPLERİNDE VE SOL KESİCİ OLARAK ÜRETİLEBİLİR.

Siparişlerinize Termin Verilecektir.

Devamı sayfa 25'dedir

Silindirik Saplı Uzun Matkap Ucu - ALTIN SERİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00008600490	4,90	132	87	1.021,24
B00008600500	5,00	132	87	970,90
B00008600510	5,10	132	87	1.071,18
B00008600520	5,20	132	87	1.113,16
B00008600530	5,30	132	87	1.081,79
B00008600540	5,40	139	91	1.081,79
B00008600550	5,50	139	91	1.113,16
B00008600560	5,60	139	91	1.113,16
B00008600570	5,70	139	91	1.129,54
B00008600580	5,80	139	91	1.148,40
B00008600590	5,90	139	91	1.156,17
B00008600600	6,00	139	91	1.183,58
B00008600610	6,10	148	97	1.233,96
B00008600620	6,20	148	97	1.324,99
B00008600630	6,30	148	97	1.361,88
B00008600640	6,40	148	97	1.530,57
B00008600650	6,50	148	97	1.307,02
B00008600660	6,60	148	97	1.597,21
B00008600670	6,70	148	97	1.658,14
B00008600680	6,80	156	102	1.869,20
B00008600690	6,90	156	102	1.869,20
B00008600700	7,00	156	102	1.506,33
B00008600710	7,10	156	102	1.984,49
B00008600720	7,20	156	102	2.001,75
B00008600730	7,30	156	102	2.001,75
B00008600740	7,40	156	102	2.032,54
B00008600750	7,50	156	102	1.797,03
B00008600760	7,60	165	109	2.080,15
B00008600770	7,70	165	109	2.123,10
B00008600780	7,80	165	109	2.123,10
B00008600790	7,90	165	109	2.123,10
B00008600800	8,00	165	109	1.797,03
B00008600810	8,10	165	109	2.256,67
B00008600820	8,20	165	109	2.159,80
B00008600830	8,30	165	109	2.443,32
B00008600840	8,40	165	109	2.553,24
B00008600850	8,50	165	109	2.104,36
B00008600860	8,60	175	115	2.619,25
B00008600870	8,70	175	115	2.837,31
B00008600880	8,80	175	115	3.036,46
B00008600890	8,90	175	115	3.114,98
B00008600900	9,00	175	115	2.189,50
B00008600910	9,10	175	115	3.193,34
B00008600920	9,20	175	115	3.193,34
B00008600930	9,30	175	115	3.193,34

İSTEK HALİNDE H - W TİPLERİNDE VE SOL KESİCİ OLARAK ÜRETİLEBİLİR.

Siparişlerinize Termin Verilecektir.

Devamı sayfa 26'dadır

Silindirik Saplı Uzun Matkap Ucu - ALTIN SERİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00008600940	9,40	175	115	**3.193,34**
B00008600950	9,50	175	115	**2.624,87**
B00008600960	9,60	184	121	**3.605,08**
B00008600970	9,70	184	121	**4.421,80**
B00008600980	9,80	184	121	**3.605,08**
B00008600990	9,90	184	121	**3.598,93**
B00008601000	10,00	184	121	**2.601,32**
B00008601010	10,10	184	121	**3.785,22**
B00008601020	10,20	184	121	**3.708,36**
B00008601030	10,30	184	121	**3.973,73**
B00008601040	10,40	184	121	**4.125,33**
B00008601050	10,50	184	121	**3.719,13**
B00008601060	10,60	184	121	**4.161,22**
B00008601070	10,70	195	128	**4.299,70**
B00008601080	10,80	195	128	**4.729,98**
B00008601090	10,90	195	128	**5.050,97**
B00008601100	11,00	195	128	**3.828,67**
B00008601130	11,30	195	128	**6.531,08**
B00008601140	11,40	195	128	**6.828,62**
B00008601150	11,50	195	128	**4.288,27**
B00008601170	11,70	195	128	**7.879,78**
B00008601180	11,80	195	128	**6.078,56**
B00008601190	11,90	205	134	**6.078,56**
B00008601200	12,00	205	134	**4.809,34**
B00008601220	12,20	205	134	**6.615,96**
B00008601230	12,30	205	134	**6.615,96**
B00008601250	12,50	205	134	**4.809,34**
B00008601270	12,70	205	134	**8.619,27**
B00008601280	12,80	205	134	**8.624,26**
B00008601300	13,00	205	134	**5.122,10**
B00008601320	13,20	205	134	**10.341,84**
B00008601350	13,50	214	140	**5.794,54**
B00008601400	14,00	214	140	**6.550,13**
B00008601450	14,50	220	144	**7.619,26**
B00008601500	15,00	220	144	**8.038,23**
B00008601550	15,50	227	149	**10.154,07**
B00008601600	16,00	227	149	**9.566,95**
B00008601650	16,50	235	154	**13.728,29**
B00008601700	17,00	235	154	**11.449,28**
B00008601750	17,50	241	158	**14.877,11**
B00008601800	18,00	241	158	**12.821,16**
B00008601850	18,50	247	162	**17.295,64**
B00008601900	19,00	247	162	**15.360,96**
B00008601950	19,50	254	166	**19.110,35**
B00008602000	20,00	254	166	**16.813,16**

İSTEK HALİNDE H - W TİPLERİNDE VE SOL KESİCİ OLARAK ÜRETİLEBİLİR.

Siparişlerinize Termin Verilecektir.

Silindirik Saplı Kısa Matkap Ucu - ALÜMİNYUM GÜMÜŞ SERİ

HSS-E | DIN 338 | TS ISO 235 | ÖZEL | 130° | h8



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005010200	2,00	49	24	**153,87**
B00005010210	2,10	49	24	**200,75**
B00005010220	2,20	53	27	**200,75**
B00005010230	2,30	53	27	**200,75**
B00005010240	2,40	57	30	**200,75**
B00005010250	2,50	57	30	**157,48**
B00005010260	2,60	57	30	**220,69**
B00005010270	2,70	61	33	**220,69**
B00005010280	2,80	61	33	**221,18**
B00005010290	2,90	61	33	**221,18**
B00005010300	3,00	61	33	**166,16**
B00005010310	3,10	65	36	**221,18**
B00005010320	3,20	65	36	**221,18**
B00005010330	3,30	65	36	**212,70**
B00005010340	3,40	70	39	**248,37**
B00005010350	3,50	70	39	**194,41**
B00005010360	3,60	70	39	**285,36**
B00005010370	3,70	70	39	**285,36**
B00005010380	3,80	75	43	**285,36**
B00005010390	3,90	75	43	**284,08**
B00005010400	4,00	75	43	**232,99**
B00005010410	4,10	75	43	**301,73**
B00005010420	4,20	75	43	**258,85**
B00005010430	4,30	80	47	**301,73**
B00005010440	4,40	80	47	**301,73**
B00005010450	4,50	80	47	**264,57**
B00005010460	4,60	80	47	**301,73**
B00005010470	4,70	80	47	**345,10**
B00005010480	4,80	86	52	**345,10**
B00005010490	4,90	86	52	**342,87**
B00005010500	5,00	86	52	**296,47**
B00005010510	5,10	86	52	**309,18**
B00005010520	5,20	86	52	**309,18**
B00005010530	5,30	86	52	**392,11**
B00005010540	5,40	93	57	**438,86**
B00005010550	5,50	93	57	**364,65**
B00005010560	5,60	93	57	**479,34**

İSTEK HALİNDE H - W TİPLERİNDE KAPLAMALI OLARAK ÜRETİLEBİLİR

Siparişlerinize Termin Verilecektir.

Devamı sayfa 28' dedir

Silindirik Saplı Kısa Matkap Ucu - ALÜMİNYUM GÜMÜŞ SERİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005010570	5,70	93	57	479,34
B00005010580	5,80	93	57	479,34
B00005010590	5,90	93	57	486,70
B00005010600	6,00	93	57	389,91
B00005010610	6,10	101	63	540,21
B00005010620	6,20	101	63	540,21
B00005010630	6,30	101	63	540,21
B00005010640	6,40	101	63	540,21
B00005010650	6,50	101	63	476,24
B00005010660	6,60	101	63	597,56
B00005010670	6,70	101	63	622,84
B00005010680	6,80	109	69	623,00
B00005010690	6,90	109	69	690,06
B00005010700	7,00	109	69	567,94
B00005010710	7,10	109	69	770,39
B00005010720	7,20	109	69	770,39
B00005010730	7,30	109	69	770,39
B00005010740	7,40	109	69	770,39
B00005010750	7,50	109	69	644,09
B00005010760	7,60	117	75	848,06
B00005010770	7,70	117	75	848,06
B00005010780	7,80	117	75	848,06
B00005010790	7,90	117	75	848,06
B00005010800	8,00	117	75	701,00
B00005010810	8,10	117	75	941,38
B00005010820	8,20	117	75	941,38
B00005010830	8,30	117	75	941,38
B00005010840	8,40	117	75	941,38
B00005010850	8,50	117	75	811,26
B00005010860	8,60	125	81	1.200,12
B00005010870	8,70	125	81	1.200,12
B00005010880	8,80	125	81	1.200,12
B00005010890	8,90	125	81	1.200,12
B00005010900	9,00	125	81	905,89
B00005010910	9,10	125	81	1.243,94
B00005010920	9,20	125	81	1.243,94
B00005010930	9,30	125	81	1.243,94
B00005010940	9,40	125	81	1.243,94
B00005010950	9,50	125	81	1.035,39
B00005010960	9,60	133	87	1.414,49
B00005010970	9,70	133	87	1.414,49
B00005010980	9,80	133	87	1.414,49
B00005010990	9,90	133	87	1.414,49
B00005011000	10,00	133	87	1.110,78
B00005011010	10,10	133	87	1.637,97

İSTEK HALİNDE H - W TİPLERİNDE VE SOL KESİCİ OLARAK ÜRETİLEBİLİR.

Siparişlerinize Termin Verilecektir.

Devamı sayfa 29'dadır

Silindirik Saplı Kısa Matkap Ucu - ALÜMİNYUM GÜMÜŞ SERİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005011020	10,20	133	87	1.505,35
B00005011030	10,30	133	87	*
B00005011040	10,40	133	87	*
B00005011050	10,50	133	87	1.294,27
B00005011060	10,60	133	87	*
B00005011070	10,70	142	94	*
B00005011080	10,80	142	94	2.098,96
B00005011090	10,90	142	94	*
B00005011100	11,00	142	94	1.505,35
B00005011110	11,10	142	94	*
B00005011120	11,20	142	94	*
B00005011130	11,30	142	94	*
B00005011140	11,40	142	94	*
B00005011150	11,50	142	94	1.590,57
B00005011160	11,60	142	94	*
B00005011170	11,70	142	94	*
B00005011180	11,80	142	94	*
B00005011190	11,90	151	101	*
B00005011200	12,00	151	101	1.751,69
B00005011210	12,10	151	101	*
B00005011220	12,20	151	101	*
B00005011230	12,30	151	101	*
B00005011240	12,40	151	101	*
B00005011250	12,50	151	101	1.890,24
B00005011260	12,60	151	101	*
B00005011270	12,70	151	101	*
B00005011280	12,80	151	101	*
B00005011290	12,90	151	101	*
B00005011300	13,00	151	101	2.016,66
B00005011310	13,10	151	101	*
B00005011320	13,20	151	101	*
B00005011350	13,50	160	108	3.455,71
B00005011400	14,00	160	108	3.666,97
B00005011450	14,50	169	114	4.095,74
B00005011500	15,00	169	114	4.285,05
B00005011550	15,50	178	120	4.458,79
B00005011600	16,00	178	120	4.900,24
B00005011650	16,50	184	125	*
B00005011700	17,00	184	125	*
B00005011750	17,50	191	130	*
B00005011800	18,00	191	130	*
B00005011850	18,50	198	135	*
B00005011900	19,00	198	135	*
B00005011950	19,50	205	140	*
B00005012000	20,00	205	140	*

İSTEK HALİNDE H - W TİPLERİNDE VE SOL KESİCİ OLARAK ÜRETİLEBİLİR.

Siparişlerinize Termin Verilecektir.

Devamı sayfa 30'dadır

Silindirik Saplı Kısa Matkap Ucu - ALÜMİNYUM GÜMÜŞ SERİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005012050	20,50	213	145	*
B00005012100	21,00	213	145	*
B00005012150	21,50	221	150	*
B00005012200	22,00	221	150	*
B00005012250	22,50	229	155	*
B00005012300	23,00	229	155	*
B00005012350	23,50	229	155	*
B00005012400	24,00	236	160	*
B00005012450	24,50	236	160	*
B00005012500	25,00	236	160	*

İSTEK HALİNDE H - W TİPLERİNDE VE SOL KESİCİ OLARAK ÜRETİLEBİLİR.

Siparişlerinize Termin Verilecektir.
Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Silindirik Saplı Kısa SOL Matkap Ucu - TAŞLANMIŞ

HSS | DIN 338 | TS ISO 235 | N | 118° | h8



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007010100	1,00	34	12	**411,17**
B00007010110	1,10	36	14	*
B00007010120	1,20	38	16	*
B00007010130	1,30	38	16	*
B00007010140	1,40	40	18	*
B00007010150	1,50	40	18	**294,47**
B00007010160	1,60	43	20	*
B00007010170	1,70	43	20	*
B00007010180	1,80	46	22	*
B00007010190	1,90	46	22	*
B00007010200	2,00	49	24	**290,35**
B00007010210	2,10	49	24	*
B00007010220	2,20	53	27	*
B00007010230	2,30	53	27	*
B00007010240	2,40	57	30	*
B00007010250	2,50	57	30	**297,22**
B00007010260	2,60	57	30	*
B00007010270	2,70	61	33	*
B00007010280	2,80	61	33	*
B00007010290	2,90	61	33	*
B00007010300	3,00	61	33	**316,09**
B00007010310	3,10	65	36	*
B00007010320	3,20	65	36	**406,98**
B00007010330	3,30	65	36	**391,62**
B00007010340	3,40	70	39	*
B00007010350	3,50	70	39	**368,62**
B00007010360	3,60	70	39	*
B00007010370	3,70	70	39	*
B00007010380	3,80	75	43	*
B00007010390	3,90	75	43	*
B00007010400	4,00	75	43	**443,73**
B00007010410	4,10	75	43	*
B00007010420	4,20	75	43	**476,24**
B00007010430	4,30	80	47	*
B00007010440	4,40	80	47	*
B00007010450	4,50	80	47	**503,67**
B00007010460	4,60	80	47	*
B00007010470	4,70	80	47	*
B00007010480	4,80	86	52	*

İSTEK HALİNDE H - W TİPLERİNDE KAPLAMALI OLARAK ÜRETİLEBİLİR

Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Siparişlerinize Termin Verilecektir.

Devamı sayfa 32' dedır

Silindirik Saplı Kısa SOL Matkap Ucu - TAŞLANMIŞ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007010490	4,90	86	52	*
B00007010500	5,00	86	52	565,78
B00007010510	5,10	86	52	*
B00007010520	5,20	86	52	*
B00007010530	5,30	86	52	*
B00007010540	5,40	93	57	*
B00007010550	5,50	93	57	694,41
B00007010560	5,60	93	57	*
B00007010570	5,70	93	57	*
B00007010580	5,80	93	57	*
B00007010590	5,90	93	57	*
B00007010600	6,00	93	57	742,34
B00007010610	6,10	101	63	*
B00007010620	6,20	101	63	*
B00007010630	6,30	101	63	*
B00007010640	6,40	101	63	*
B00007010650	6,50	101	63	909,96
B00007010660	6,60	101	63	*
B00007010670	6,70	101	63	*
B00007010680	6,80	109	69	1.152,51
B00007010690	6,90	109	69	*
B00007010700	7,00	109	69	1.089,46
B00007010710	7,10	109	69	*
B00007010720	7,20	109	69	*
B00007010730	7,30	109	69	*
B00007010740	7,40	109	69	*
B00007010750	7,50	109	69	1.233,82
B00007010760	7,60	117	75	*
B00007010770	7,70	117	75	*
B00007010780	7,80	117	75	*
B00007010790	7,90	117	75	*
B00007010800	8,00	117	75	1.342,74
B00007010810	8,10	117	75	*
B00007010820	8,20	117	75	*
B00007010830	8,30	117	75	*
B00007010840	8,40	117	75	*
B00007010850	8,50	117	75	1.542,12
B00007010860	8,60	125	81	*
B00007010870	8,70	125	81	*
B00007010880	8,80	125	81	*
B00007010890	8,90	125	81	*
B00007010900	9,00	125	81	1.722,65
B00007010910	9,10	125	81	*
B00007010920	9,20	125	81	*
B00007010930	9,30	125	81	*

İSTEK HALİNDE H - W TİPLERİNDE KAPLAMALI OLARAK ÜRETİLEBİLİR

Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Devamı sayfa 33' dadır

Silindirik Saplı Kısa SOL Matkap Ucu - TAŞLANMIŞ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007010940	9,40	125	81	*
B00007010950	9,50	125	81	1.966,58
B00007010960	9,60	133	87	*
B00007010970	9,70	133	87	*
B00007010980	9,80	133	87	*
B00007010990	9,90	133	87	*
B00007011000	10,00	133	87	2.113,93
B00007011010	10,10	133	87	*
B00007011020	10,20	133	87	2.768,36
B00007011030	10,30	133	87	*
B00007011040	10,40	133	87	*
B00007011050	10,50	133	87	2.461,07
B00007011060	10,60	133	87	*
B00007011070	10,70	142	94	*
B00007011080	10,80	142	94	*
B00007011090	10,90	142	94	*
B00007011100	11,00	142	94	2.872,48
B00007011110	11,10	142	94	*
B00007011120	11,20	142	94	*
B00007011130	11,30	142	94	*
B00007011140	11,40	142	94	*
B00007011150	11,50	142	94	3.026,32
B00007011160	11,60	142	94	*
B00007011170	11,70	142	94	*
B00007011180	11,80	142	94	*
B00007011190	11,90	151	101	*
B00007011200	12,00	151	101	3.341,43
B00007011210	12,10	151	101	*
B00007011220	12,20	151	101	*
B00007011230	12,30	151	101	*
B00007011240	12,40	151	101	*
B00007011250	12,50	151	101	3.604,34
B00007011260	12,60	151	101	*
B00007011270	12,70	151	101	*
B00007011280	12,80	151	101	*
B00007011290	12,90	151	101	*
B00007011300	13,00	151	101	3.842,19
B00007011310	13,10	151	101	*
B00007011320	13,20	151	101	*
B00007011330	13,30	160	108	*
B00007011340	13,40	160	108	*
B00007011350	13,50	160	108	*
B00007011360	13,60	160	108	*
B00007011370	13,70	160	108	*
B00007011380	13,80	160	108	*

İSTEK HALİNDE H - W TİPLERİNDE KAPLAMALI OLARAK ÜRETİLEBİLİR

Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Siparişlerinize Termin Verilecektir.

Devamı sayfa 34' dedir

Silindirik Saplı Kısa SOL Matkap Ucu - TAŞLANMIŞ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007011390	13,90	160	108	*
B00007011400	14,00	160	108	*
B00007011410	14,10	169	114	*
B00007011420	14,20	169	114	*
B00007011430	14,30	169	114	*
B00007011440	14,40	169	114	*
B00007011450	14,50	169	114	*
B00007011460	14,60	169	114	*
B00007011470	14,70	169	114	*
B00007011480	14,80	169	114	*
B00007011490	14,90	169	114	*
B00007011500	15,00	169	114	*
B00007011510	15,10	178	120	*
B00007011520	15,20	178	120	*
B00007011530	15,30	178	120	*
B00007011540	15,40	178	120	*
B00007011550	15,50	178	120	*
B00007011560	15,60	178	120	*
B00007011570	15,70	178	120	*
B00007011580	15,80	178	120	*
B00007011590	15,90	178	120	*
B00007011600	16,00	178	120	*
B00007011610	16,10	184	125	*
B00007011620	16,20	184	125	*
B00007011630	16,30	184	125	*
B00007011640	16,40	184	125	*
B00007011650	16,50	184	125	*
B00007011660	16,60	184	125	*
B00007011670	16,70	184	125	*
B00007011680	16,80	184	125	*
B00007011690	16,90	184	125	*
B00007011700	17,00	184	125	*
B00007011710	17,10	191	130	*
B00007011720	17,20	191	130	*
B00007011730	17,30	191	130	*
B00007011740	17,40	191	130	*
B00007011750	17,50	191	130	*
B00007011760	17,60	191	130	*
B00007011770	17,70	191	130	*
B00007011780	17,80	191	130	*
B00007011790	17,90	191	130	*
B00007011800	18,00	191	130	*
B00007011810	18,10	198	135	*
B00007011820	18,20	198	135	*

İSTEK HALİNDE H - W TİPLERİNDE KAPLAMALI OLARAK ÜRETİLEBİLİR

■ Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Devamı sayfa 35' dedir

Silindirik Saplı Kısa SOL Matkap Ucu - TAŞLANMIŞ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007011830	18,30	198	135	*
B00007011840	18,40	198	135	*
B00007011850	18,50	198	135	*
B00007011860	18,60	198	135	*
B00007011870	18,70	198	135	*
B00007011880	18,80	198	135	*
B00007011890	18,90	198	135	*
B00007011900	19,00	198	135	*
B00007011910	19,10	205	140	*
B00007011920	19,20	205	140	*
B00007011930	19,30	205	140	*
B00007011940	19,40	205	140	*
B00007011950	19,50	205	140	*
B00007011960	19,60	205	140	*
B00007011970	19,70	205	140	*
B00007011980	19,80	205	140	*
B00007011990	19,90	205	140	*
B00007012000	20,00	205	140	*

İSTEK HALİNDE H - W TİPLERİNDE KAPLAMALI OLARAK ÜRETİLEBİLİR

* Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Silindirik Saplı Kısa Matkap Ucu - TiN KAPLAMALI





Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00006000150	1,5	40	18	295,60
B00006000200	2,0	49	24	324,72
B00006000250	2,5	57	30	324,72
B00006000300	3,0	61	33	345,10
B00006000330	3,3	65	36	395,16
B00006000350	3,5	70	39	369,78
B00006000400	4,0	75	43	425,32
B00006000420	4,2	75	43	454,92
B00006000450	4,5	80	47	508,89
B00006000500	5,0	86	52	549,37
B00006000550	5,5	93	57	641,90
B00006000600	6,0	93	57	615,12
B00006000650	6,5	101	63	1.139,41
B00006000680	6,8	109	69	1.322,44
B00006000700	7,0	109	69	1.244,03
B00006000750	7,5	109	69	1.338,23
B00006000800	8,0	117	75	1.406,84
B00006000850	8,5	117	75	1.536,66
B00006000900	9,0	125	81	1.660,59
B00006000950	9,5	125	81	1.835,08
B00006001000	10,0	133	87	1.913,17
B00006001050	10,5	133	87	2.163,49
B00006001100	11,0	142	94	2.434,89
B00006001150	11,5	142	94	2.530,40
B00006001200	12,0	151	101	3.241,59
B00006001250	12,5	151	101	3.413,74
B00006001300	13,0	151	101	3.636,63
B00006001350	13,5	160	108	6.231,23
B00006001400	14,0	160	108	6.594,07
B00006001450	14,5	169	114	7.366,41
B00006001500	15,0	169	114	7.714,49
B00006001550	15,5	178	120	*
B00006001600	16,0	178	120	*

İSTEK HALİNDE H - W TİPLERİNDE VE SOL KESİCİ OLARAK ÜRETİLEBİLİR.

Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Siparişlerinize Termin Verilecektir.

Devamı sayfa 37'dedir

Silindirik Saplı Kısa Matkap Ucu - TiN KAPLAMALI



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00006001650	16.50	184	125	*
B00006001700	17.00	184	125	*
B00006001750	17.50	191	130	*
B00006001800	18.00	191	130	*
B00006001850	18.50	198	135	*
B00006001900	19.00	198	135	*
B00006001950	19.50	205	140	*
B00006002000	20.00	205	140	*
B00006002050	20,50	213	145	*
B00006002100	21,00	213	145	*
B00006002150	21,50	221	150	*
B00006002200	22,00	221	150	*
B00006002250	22,50	229	155	*
B00006002300	23,00	229	155	*
B00006002350	23,50	229	155	*
B00006002400	24,00	236	160	*
B00006002450	24,50	236	160	*
B00006002500	25,00	236	160	*

İSTEK HALİNDE H - W TİPLERİNDE VE SOL KESİCİ OLARAK ÜRETİLEBİLİR.

■ Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Silindirik Saplı Uzun Matkap Ucu

HSS | DIN 340 | TS ISO 494 | N | 118° | h8



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007200100	1,00	56	33	651,06
B00007200110	1,10	60	37	658,72
B00007200120	1,20	65	41	629,96
B00007200130	1,30	65	41	570,99
B00007200140	1,40	70	45	535,99
B00007200150	1,50	70	45	454,78
B00007200160	1,60	76	50	483,86
B00007200170	1,70	76	50	483,86
B00007200180	1,80	80	53	483,86
B00007200190	1,90	80	53	483,86
B00007200200	2,00	85	56	309,18
B00007200210	2,10	85	56	396,29
B00007200220	2,20	90	59	396,29
B00007200230	2,30	90	59	396,29
B00007200240	2,40	95	62	396,29
B00007200250	2,50	95	62	326,98
B00007200260	2,60	95	62	419,19
B00007200270	2,70	100	66	419,19
B00007200280	2,80	100	66	419,19
B00007200290	2,90	100	66	425,49
B00007200300	3,00	100	66	326,98
B00007200310	3,10	106	69	425,49
B00007200320	3,20	106	69	361,63
B00007200330	3,30	106	69	401,78
B00007200340	3,40	112	73	448,48
B00007200350	3,50	112	73	396,29
B00007200360	3,60	112	73	448,48
B00007200370	3,70	112	73	466,62
B00007200380	3,80	119	78	460,47
B00007200390	3,90	119	78	506,11
B00007200400	4,00	119	78	437,96
B00007200410	4,10	119	78	517,98
B00007200420	4,20	119	78	442,31
B00007200430	4,30	126	82	548,63
B00007200440	4,40	126	82	548,63
B00007200450	4,50	126	82	489,55
B00007200460	4,60	126	82	560,78
B00007200470	4,70	126	82	581,95
B00007200480	4,80	132	87	581,95

Siparişlerinize Termin Verilecektir.

Devamı sayfa 39'dadır

Silindirik Saplı Uzun Matkap Ucu



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007200490	4,90	132	87	581,95
B00007200500	5,00	132	87	554,35
B00007200510	5,10	132	87	611,89
B00007200520	5,20	132	87	635,28
B00007200530	5,30	132	87	617,91
B00007200540	5,40	139	91	617,91
B00007200550	5,50	139	91	635,28
B00007200560	5,60	139	91	635,28
B00007200570	5,70	139	91	644,66
B00007200580	5,80	139	91	655,92
B00007200590	5,90	139	91	659,89
B00007200600	6,00	139	91	675,52
B00007200610	6,10	148	97	704,62
B00007200620	6,20	148	97	756,94
B00007200630	6,30	148	97	777,30
B00007200640	6,40	148	97	874,18
B00007200650	6,50	148	97	745,83
B00007200660	6,60	148	97	911,84
B00007200670	6,70	148	97	946,90
B00007200680	6,80	156	102	1.067,44
B00007200690	6,90	156	102	1.067,44
B00007200700	7,00	156	102	860,75
B00007200710	7,10	156	102	1.132,96
B00007200720	7,20	156	102	1.143,01
B00007200730	7,30	156	102	1.143,01
B00007200740	7,40	156	102	1.160,33
B00007200750	7,50	156	102	1.026,22
B00007200760	7,60	165	109	1.188,04
B00007200770	7,70	165	109	1.212,27
B00007200780	7,80	165	109	1.212,27
B00007200790	7,90	165	109	1.212,27
B00007200800	8,00	165	109	1.026,22
B00007200810	8,10	165	109	1.288,27
B00007200820	8,20	165	109	1.233,65
B00007200830	8,30	165	109	1.395,42
B00007200840	8,40	165	109	1.458,07
B00007200850	8,50	165	109	1.202,24
B00007200860	8,60	175	115	1.495,98
B00007200870	8,70	175	115	1.619,71
B00007200880	8,80	175	115	1.734,45
B00007200890	8,90	175	115	1.778,90
B00007200900	9,00	175	115	1.251,04
B00007200910	9,10	175	115	1.823,24
B00007200920	9,20	175	115	1.823,24
B00007200930	9,30	175	115	1.823,24

Siparişlerinize Termin Verilecektir.

Devamı sayfa 40'dadır

Silindirik Saplı Uzun Matkap Ucu



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007200940	9,40	175	115	1.823,24
B00007200950	9,50	175	115	1.499,22
B00007200960	9,60	184	121	2.058,30
B00007200970	9,70	184	121	2.525,09
B00007200980	9,80	184	121	2.058,30
B00007200990	9,90	184	121	2.054,73
B00007201000	10,00	184	121	1.486,27
B00007201010	10,10	184	121	2.162,05
B00007201020	10,20	184	121	2.117,28
B00007201030	10,30	184	121	2.269,25
B00007201040	10,40	184	121	2.355,51
B00007201050	10,50	184	121	2.123,71
B00007201060	10,60	184	121	2.376,57
B00007201070	10,70	195	128	2.455,48
B00007201080	10,80	195	128	2.701,09
B00007201090	10,90	195	128	2.884,60
B00007201100	11,00	195	128	2.186,54
B00007201130	11,30	195	128	3.730,43
B00007201140	11,40	195	128	3.899,95
B00007201150	11,50	195	128	2.449,02
B00007201170	11,70	195	128	4.500,14
B00007201180	11,80	195	128	3.471,07
B00007201190	11,90	205	134	3.471,07
B00007201200	12,00	205	134	2.745,40
B00007201220	12,20	205	134	3.779,04
B00007201230	12,30	205	134	3.779,04
B00007201250	12,50	205	134	2.745,40
B00007201270	12,70	205	134	4.921,62
B00007201280	12,80	205	134	4.925,46
B00007201300	13,00	205	134	2.925,63
B00007201320	13,20	205	134	5.905,94
B00007201350	13,50	214	140	3.308,83
B00007201400	14,00	214	140	3.739,98
B00007201450	14,50	220	144	4.351,68
B00007201500	15,00	220	144	4.590,43
B00007201550	15,50	227	149	5.798,84
B00007201600	16,00	227	149	5.463,80
B00007201650	16,50	235	154	7.840,40
B00007201700	17,00	235	154	6.538,20
B00007201750	17,50	241	158	8.495,60
B00007201800	18,00	241	158	7.321,43
B00007201850	18,50	247	162	9.877,84
B00007201900	19,00	247	162	8.772,19
B00007201950	19,50	254	166	10.913,73
B00007202000	20,00	254	166	9.601,28

Siparişlerinize Termin Verilecektir.

Mors Konik Saplı Matkap Ucu

HSS | DIN 345 | TS ISO 235 | N | 118° | h8



Ürün kodu	d1 mm	L1 mm	L2 mm	Mors Konik No	TL/Adet
B00007400800	8,0	156	75	1	**2.382,55**
B00007400850	8,5	156	75	1	**2.303,61**
B00007400900	9,0	162	81	1	**2.100,45**
B00007400950	9,5	162	81	1	**2.832,73**
B00007401000	10,0	168	87	1	**2.376,57**
B00007401050	10,5	168	87	1	**2.415,92**
B00007401100	11,0	175	94	1	**2.480,43**
B00007401150	11,5	175	94	1	**2.537,81**
B00007401200	12,0	182	101	1	**2.589,47**
B00007401250	12,5	182	101	1	**2.644,32**
B00007401300	13,0	182	101	1	**2.713,72**
B00007401350	13,5	189	108	1	**3.087,56**
B00007401400	14,0	189	108	1	**3.465,01**
B00007401450	14,5	212	114	2	**3.985,62**
B00007401500	15,0	212	114	2	**4.038,78**
B00007401550	15,5	218	120	2	**4.386,07**
B00007401600	16,0	218	120	2	**4.533,30**
B00007401650	16,5	223	125	2	**4.667,02**
B00007401700	17,0	223	125	2	**4.801,09**
B00007401750	17,5	228	130	2	**4.920,60**
B00007401800	18,0	228	130	2	**5.167,35**
B00007401850	18,5	233	135	2	**5.497,95**
B00007401900	19,0	233	135	2	**5.908,27**
B00007401950	19,5	238	140	2	**6.282,70**
B00007402000	20,0	238	140	2	**6.314,58**
B00004002050	20,5	243	145	2	**6.942,69**
B00004002100	21,0	243	145	2	**7.038,58**
B00004002150	21,5	248	150	2	**7.802,97**
B00004002200	22,0	248	150	2	**7.962,17**
B00004002250	22,5	253	155	2	**8.726,73**
B00004002300	23,0	253	155	2	**8.822,01**
B00004002350	23,5	276	155	3	**8.917,31**
B00004002400	24,0	281	160	3	**9.777,20**
B00004002450	24,5	281	160	3	**10.414,91**
B00004002500	25,0	281	160	3	**10.828,33**
B00004002550	25,5	286	165	3	**12.197,50**
B00004002600	26,0	286	165	3	**12.738,75**

Siparişlerinize Termin Verilecektir.

Devamı sayfa 42'dedir

Mors Konik Saplı Matkap Ucu



Ürün kodu	d1 mm	L1 mm	L2 mm	Mors Konik No	TL/Adet
B00004002650	26,5	286	165	3	**13.217,00**
B00004002700	27,0	291	170	3	**13.980,99**
B00004002750	27,5	291	170	3	**14.458,66**
B00004002800	28,0	291	170	3	**14.904,21**
B00004002850	28,5	296	175	3	**15.477,59**
B00004002900	29,0	296	175	3	**16.050,30**
B00004002950	29,5	296	175	3	**16.688,05**
B00004003000	30,0	296	175	3	**17.261,43**
B00004003050	30,5	301	180	3	**17.802,79**
B00004003100	31,0	301	180	3	**18.566,96**
B00004003150	31,5	301	180	3	**19.140,38**
B00004003200	32,0	334	185	4	**19.872,51**
B00004003250	32,5	334	185	4	**20.605,31**
B00004003300	33,0	334	185	4	**21.369,51**
B00004003350	33,5	334	185	4	**22.101,75**
B00004003400	34,0	339	190	4	**22.962,26**
B00004003450	34,5	339	190	4	**23.662,04**
B00004003500	35,0	339	190	4	**24.554,13**
B00004003550	35,5	339	190	4	**25.573,24**
B00004003600	36,0	344	195	4	**26.687,79**
B00004003650	36,5	344	195	4	**27.993,54**
B00004003700	37,0	344	195	4	**28.407,27**
B00004003750	37,5	344	195	4	**31.146,26**
B00004003800	38,0	349	200	4	**31.974,06**
B00004003850	38,5	349	200	4	**33.438,81**
B00004003900	39,0	349	200	4	**34.935,98**
B00004003950	39,5	349	200	4	**36.592,00**
B00004004000	40,0	349	200	4	**38.088,98**
B00004004100	41,0	354	205	4	**40.665,39**
B00004004200	42,0	354	205	4	**46.010,55**
B00004004300	43,0	359	210	4	**50.573,21**
B00004004400	44,0	359	210	4	**53.418,34**
B00004004500	45,0	359	210	4	**58.887,81**
B00004004600	46,0	364	215	4	**60.856,96**
B00004004700	47,0	364	215	4	**64.452,06**
B00004004800	48,0	369	220	4	**66.702,44**
B00004004900	49,0	369	220	4	**68.109,04**
B00004005000	50,0	369	220	4	**70.015,27**
B00004005100	51,0	412	225	5	**84.211,97**
B00004005200	52,0	412	225	5	**85.274,92**
B00004005300	53,0	412	225	5	**87.002,49**
B00004005400	54,0	417	230	5	**91.952,84**
B00004005500	55,0	417	230	5	**92.915,71**

Siparişlerinize Termin Verilecektir.

Devamı sayfa 43'dedir

Mors Konik Saplı Matkap Ucu



Ürün kodu	d1 mm	L1 mm	L2 mm	Mors Konik No	TL/Adet
B00004005600	56,0	417	230	5	**94.245,02**
B00004005700	57,0	422	235	5	**97.101,36**
B00004005800	58,0	422	235	5	**102.616,13**
B00004005900	59,0	422	235	5	**109.591,80**
B00004006000	60,0	422	235	5	**109.591,80**
B00004006100	61,0	427	240	5	*
B00004006200	62,0	427	240	5	*
B00004006300	63,0	427	240	5	*
B00004006400	64,0	432	245	5	*
B00004006500	65,0	432	245	5	*
B00004006600	66,0	432	245	5	*
B00004006700	67,0	432	245	5	*
B00004006800	68,0	437	250	5	*
B00004006900	69,0	437	250	5	*
B00004007000	70,0	437	250	5	*
B00004007100	71,0	442	255	5	*
B00004007200	72,0	442	255	5	*
B00004007300	73,0	442	255	5	*
B00004007400	74,0	442	255	5	*
B00004007500	75,0	442	255	5	*
B00004007600	76,0	447	260	5	*
B00004007700	77,0	514	260	5	*
B00004007800	78,0	514	260	5	*
B00004007900	79,0	514	260	5	*
B00004008000	80,0	514	260	5	*
B00004008100	81,0	519	265	5	*
B00004008200	82,0	519	265	5	*
B00004008300	83,0	519	265	5	*
B00004008400	84,0	519	265	5	*
B00004008500	85,0	519	265	5	*
B00004008600	86,0	524	270	5	*
B00004008700	87,0	524	270	5	*
B00004008800	88,0	524	270	5	*
B00004008900	89,0	524	270	5	*
B00004009000	90,0	524	270	5	*

Siparişlerinize Termin Verilecektir.

Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Mors Konik Saplı Matkap Ucu





Ürün kodu	d1 mm	L1 mm	L2 mm	Mors Konik No	TL/Adet
B00008630800	8,00	156	75	1	**2.859,03**
B00008630850	8,50	156	75	1	**2.764,42**
B00008630900	9,00	162	81	1	**2.520,13**
B00008630950	9,50	162	81	1	**3.399,66**
B00008631000	10,00	168	87	1	**2.852,23**
B00008631050	10,50	168	87	1	**2.898,79**
B00008631100	11,00	175	94	1	**2.976,40**
B00008631150	11,50	175	94	1	**3.045,35**
B00008631200	12,00	182	101	1	**3.106,87**
B00008631250	12,50	182	101	1	**3.173,76**
B00008631300	13,00	182	101	1	**3.256,94**
B00008631350	13,50	189	108	1	**3.704,92**
B00008631400	14,00	189	108	1	**4.157,87**
B00008631450	14,50	212	114	2	**4.782,53**
B00008631500	15,00	212	114	2	**4.845,96**
B00008631550	15,50	218	120	2	**5.262,51**
B00008631600	16,00	218	120	2	**5.439,35**
B00008631650	16,50	223	125	2	**5.600,56**
B00008631700	17,00	223	125	2	**5.761,19**
B00008631750	17,50	228	130	2	**5.904,49**
B00008631800	18,00	228	130	2	**6.200,57**
B00008631850	18,50	233	135	2	**6.597,77**
B00008631900	19,00	233	135	2	**7.089,71**
B00008631950	19,50	238	140	2	**7.539,46**
B00008632000	20,00	238	140	2	**7.577,31**
B00008632050	20,50	243	145	2	**8.331,30**
B00008632100	21,00	243	145	2	**8.446,22**
B00008632150	21,50	248	150	2	**9.363,37**
B00008632200	22,00	248	150	2	**9.554,69**
B00008632250	22,50	253	155	2	**10.471,82**
B00008632300	23,00	253	155	2	**10.586,80**
B00008632350	23,50	276	155	3	**10.700,67**
B00008632400	24,00	281	160	3	**11.732,27**
B00008632450	24,50	281	160	3	**12.497,47**
B00008632500	25,00	281	160	3	**12.993,53**
B00008632550	25,50	286	165	3	**14.637,22**
B00008632600	26,00	286	165	3	**15.286,44**

Siparişlerinize Termin Verilecektir.

Devamı sayfa 45'dedir

Mors Konik Saplı Matkap Ucu



Ürün kodu	d1 mm	L1 mm	L2 mm	Mors Konik No	TL/Adet
B00008632650	26,50	286	165	3	**15.860,62**
B00008632700	27,00	291	170	3	**16.777,62**
B00008632750	27,50	291	170	3	**17.350,32**
B00008632800	28,00	291	170	3	**17.885,31**
B00008632850	28,50	296	175	3	**18.573,17**
B00008632900	29,00	296	175	3	**19.260,56**
B00008632950	29,50	296	175	3	**20.025,24**
B00008633000	30,00	296	175	3	**20.713,11**
B00008633050	30,50	301	180	3	**21.362,70**
B00008633100	31,00	301	180	3	**22.280,40**
B00008633150	31,50	301	180	3	**22.968,48**
B00008633200	32,00	334	185	4	**23.846,82**
B00008633250	32,50	334	185	4	**24.726,93**
B00008633300	33,00	334	185	4	**25.643,48**
B00008633350	33,50	334	185	4	**26.521,95**
B00008633400	34,00	339	190	4	**27.555,03**
B00008633450	34,50	339	190	4	**28.395,01**
B00008633500	35,00	339	190	4	**29.464,96**
B00008633550	35,50	339	190	4	**30.688,06**
B00008633600	36,00	344	195	4	**32.025,56**
B00008633650	36,50	344	195	4	**33.592,30**
B00008633700	37,00	344	195	4	**34.088,71**
B00008633750	37,50	344	195	4	**37.375,10**
B00008633800	38,00	349	200	4	**38.368,86**
B00008633850	38,50	349	200	4	**40.127,27**
B00008633900	39,00	349	200	4	**41.923,77**
B00008633950	39,50	349	200	4	**43.910,45**
B00008634000	40,00	349	200	4	**45.706,43**
B00008634100	41.00	354	205	4	**48.798,34**
B00008634200	42.00	354	205	4	**55.212,27**
B00008634300	43.00	359	210	4	**60.688,17**
B00008634400	44.00	359	210	4	**64.102,01**
B00008634500	45.00	359	210	4	**70.666,36**
B00008634600	46.00	364	215	4	**73.028,38**
B00008634700	47.00	364	215	4	**77.342,63**
B00008634800	48.00	369	220	4	**80.043,44**
B00008634900	49.00	369	220	4	**81.731,10**
B00008635000	50.00	369	220	4	**84.018,09**
B00008635100	51.00	412	225	5	*
B00008635200	52.00	412	225	5	*
B00008635300	53.00	412	225	5	*
B00008635400	54.00	417	230	5	*
B00008635500	55.00	417	230	5	*

Siparişlerinize Termin Verilecektir.

Devamı sayfa 46'dedir

Mors Konik Saplı Matkap Ucu



Ürün kodu	d1 mm	L1 mm	L2 mm	Mors Konik No	TL/Adet
B00008635600	56.00	417	230	5	*
B00008635700	57.00	422	235	5	*
B00008635800	58.00	422	235	5	*
B00008635900	59.00	422	235	5	*
B00008636000	60.00	422	235	5	*
B00008636100	61.00	427	240	5	*
B00008636200	62.00	427	240	5	*
B00008636300	63.00	427	240	5	*
B00008636400	64.00	432	245	5	*
B00008636500	65.00	432	245	5	*
B00008636600	66.00	432	245	5	*
B00008636700	67.00	432	245	5	*
B00008636800	68.00	437	250	5	*
B00008636900	69.00	437	250	5	*
B00008637000	70.00	437	250	5	*
B00008637100	71.00	442	255	5	*
B00008637200	72.00	442	255	5	*
B00008637300	73.00	442	255	5	*
B00008637400	74.00	442	255	5	*
B00008637500	75.00	442	255	5	*
B00008637600	76.00	447	260	5	*
B00008637700	77.00	514	260	6	*
B00008637800	78.00	514	260	6	*
B00008637900	79.00	514	260	6	*
B00008638000	80.00	514	260	6	*
B00008638100	81.00	519	265	6	*
B00008638200	82.00	519	265	6	*
B00008638300	83.00	519	265	6	*
B00008638400	84.00	519	265	6	*
B00008638500	85.00	519	265	6	*
B00008638600	86.00	524	270	6	*
B00008638700	87.00	524	270	6	*
B00008638800	88.00	524	270	6	*
B00008638900	89.00	524	270	6	*
B00008639000	90.00	524	270	6	*

* Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Mors Konik Saplı Uzun Matkap Ucu

HSS | DIN 341 | TS ISO 12557 | N | 118° | h8



Ürün kodu	d1 mm	L1 mm	L2 mm	Mors Konik No	TL/Adet
B00007301200	12,0	215	134	1	**4.651,18**
B00007301250	12,5	215	134	1	**4.740,49**
B00007301300	13,0	215	134	1	**4.921,38**
B00007301350	13,5	223	142	1	**5.436,34**
B00007301400	14,0	223	142	1	**5.601,97**
B00007301450	14,5	245	147	2	**6.773,29**
B00007301500	15,0	245	147	2	**6.773,29**
B00007301600	16,0	251	153	2	**7.194,29**
B00007301700	17,0	257	159	2	**7.495,04**
B00007301800	18,0	263	165	2	**8.428,36**
B00007301900	19,0	269	171	2	**9.240,81**
B00007302000	20,0	275	177	2	**10.053,44**
B00004422050	20,5	282	184	2	**11.408,31**
B00004422100	21,0	282	184	2	**10.324,66**
B00004422150	21,5	289	191	2	**12.160,35**
B00004422200	22,0	289	191	2	**11.709,13**
B00004422250	22,5	296	198	2	**12.762,12**
B00004422300	23,0	296	198	2	**12.160,35**
B00004422350	23,5	319	198	3	**13.816,44**
B00004422400	24,0	327	206	3	**14.719,06**
B00004422450	24,5	327	206	3	**15.502,13**
B00004422500	25,0	327	206	3	**14.899,20**
B00004422550	25,5	335	214	3	**17.758,30**
B00004422600	26,0	335	214	3	**17.307,13**
B00004422650	26,5	335	214	3	**18.361,25**
B00004422700	27,0	343	222	3	**18.361,25**
B00004422750	27,5	343	222	3	**21.550,81**
B00004422800	28,0	343	222	3	**20.196,99**
B00004422850	28,5	351	230	3	**21.852,18**
B00004422900	29,0	351	230	3	**23.145,99**
B00004422950	29,5	351	230	3	**25.915,55**
B00004423000	30,0	351	230	3	**23.748,96**
B00004423100	31,0	360	239	3	**27.721,97**
B00004423200	32,0	397	248	4	**29.648,08**
B00004423300	33,0	397	248	4	**30.129,84**

Devamı sayfa 48'dedir

Siparişlerinize Termin Verilecektir.

Mors Konik Saplı Uzun Matkap Ucu



Ürün kodu	d1 mm	L1 mm	L2 mm	Mors Konik No	TL/Adet
B00004423400	34,0	406	257	4	**36.480,30**
B00004423500	35,0	406	257	4	**37.263,05**
B00004423600	36,0	416	267	4	**42.530,65**
B00004423700	37,0	416	267	4	**47.014,84**
B00004423800	38,0	426	277	4	**47.014,84**
B00004423900	39,0	426	277	4	**48.610,32**
B00004424000	40,0	426	277	4	**50.084,96**
B00004424100	41,0	436	287	4	*
B00004424200	42,0	436	287	4	*
B00004424300	43,0	447	298	4	*
B00004424400	44,0	447	298	4	*
B00004424500	45,0	447	298	4	*
B00004424600	46,0	459	310	4	*
B00004424700	47,0	459	310	4	*
B00004424800	48,0	470	321	4	*
B00004424900	49,0	470	321	4	*
B00004425000	50,0	470	321	4	*

Siparişlerinize Termin Verilecektir.
Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Silindirik Saplı Çok Uzun Matkap Ucu - N TİPİ

HSS | DIN 1869 Nr.1 | TS ISO 3292 | N | 118° | h8



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007500200	2,0	125	85	**1.178,92**
B00007500250	2,5	140	95	**1.230,94**
B00007500300	3,0	150	100	**1.379,08**
B00007500350	3,5	165	115	**1.379,08**
B00007500400	4,0	175	120	**1.481,13**
B00007500420	4,2	175	120	**2.175,51**
B00007500450	4,5	185	125	**1.694,59**
B00007500500	5,0	195	135	**1.712,12**
B00007500550	5,5	205	140	**1.975,93**
B00007500600	6,0	205	140	**2.073,34**
B00007500650	6,5	215	150	**2.298,32**
B00007500700	7,0	225	155	**2.599,69**
B00007500750	7,5	225	155	**3.143,92**
B00007500800	8,0	240	165	**3.364,26**
B00007500850	8,5	240	165	**4.269,71**
B00007500900	9,0	250	175	**4.711,53**
B00007500950	9,5	250	175	**5.055,92**
B00007501000	10,0	265	185	**5.087,64**
B00007501050	10,5	265	185	**7.437,47**
B00007501100	11,0	280	195	**9.016,60**
B00007501150	11,5	280	195	**9.893,24**
B00007501200	12,0	295	205	**9.964,13**
B00007501250	12,5	295	205	**10.385,03**
B00007501300	13,0	295	205	**10.490,30**
B00007501350	13,5	305	215	**13.112,13**
B00007501400	14,0	305	215	**11.834,76**
B00007501450	14,5	320	220	**12.617,54**
B00007501500	15,0	320	220	**12.315,03**

Siparişlerinize Termin Verilecektir.

Silindirik Saplı Çok Uzun Matkap Ucu - GT100 TİPİ

HSS-E | DIN 1869 Nr.1 | TS ISO 3292 | GT100 | 130° | h8



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005550200	2,0	125	85	**1.533,05**
B00005550250	2,5	140	95	**1.606,52**
B00005550300	3,0	150	100	**1.799,40**
B00005550350	3,5	165	115	**1.799,40**
B00005550400	4,0	175	120	**1.927,20**
B00005550450	4,5	185	125	**2.208,06**
B00005550500	5,0	195	135	**2.245,08**
B00005550550	5,5	205	140	**2.577,59**
B00005550600	6,0	205	140	**2.703,07**
B00005550650	6,5	215	150	**2.996,68**
B00005550700	7,0	225	155	**3.390,33**
B00005550750	7,5	225	155	**4.101,11**
B00005550800	8,0	240	165	**4.391,06**
B00005550850	8,5	240	165	**5.567,30**
B00005550900	9,0	250	175	**6.169,06**
B00005550950	9,5	250	175	**6.596,50**
B00005551000	10,0	265	185	**6.657,35**
B00005551050	10,5	265	185	**9.709,93**
B00005551100	11,0	280	195	**11.756,73**
B00005551150	11,5	280	195	**12.917,70**
B00005551200	12,0	295	205	**12.978,52**
B00005551250	12,5	295	205	**13.559,21**
B00005551300	13,0	295	205	**13.711,16**

Siparişlerinize Termin Verilecektir.

İSTEK HALİNDE KAPLAMALI OLARAK ÜRETİLEBİLİR.

Silindirik Saplı Çok Uzun Matkap Ucu - N TİPİ

HSS | DIN 1869 Nr.2 | TS ISO 3292 | N | 118° | h8



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007530300	3,0	190	130	**1.645,63**
B00007530350	3,5	210	145	**1.645,63**
B00007530400	4,0	220	150	**1.752,71**
B00007530420	4,2	220	150	**2.594,79**
B00007530450	4,5	235	160	**2.016,66**
B00007530500	5,0	245	170	**2.040,89**
B00007530550	5,5	260	180	**2.346,83**
B00007530600	6,0	260	180	**2.469,31**
B00007530650	6,5	275	190	**2.733,98**
B00007530700	7,0	290	200	**3.077,45**
B00007530750	7,5	290	200	**3.735,39**
B00007530800	8,0	305	210	**3.995,90**
B00007530850	8,5	305	210	**5.073,25**
B00007530900	9,0	320	220	**5.599,10**
B00007530950	9,5	320	220	**6.008,72**
B00007531000	10,0	340	235	**6.046,80**
B00007531050	10,5	340	235	**8.867,19**
B00007531100	11,0	365	250	**10.710,20**
B00007531150	11,5	365	250	**11.752,62**
B00007531200	12,0	375	260	**11.857,43**
B00007531250	12,5	375	260	**12.378,55**
B00007531300	13,0	375	260	**12.483,66**

Siparişlerinize Termin Verilecektir.

Silindirik Saplı Çok Uzun Matkap Ucu - GT100 TİPİ

HSS-E | DIN 1869 Nr.2 | TS ISO 3292 | GT100 | 130° | h8



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005610300	3,0	190	130	**2.146,32**
B00005610350	3,5	210	145	**2.146,32**
B00005610400	4,0	220	150	**2.293,96**
B00005610450	4,5	235	160	**2.620,15**
B00005610500	5,0	245	170	**2.663,10**
B00005610550	5,5	260	180	**3.065,54**
B00005610600	6,0	260	180	**3.222,70**
B00005610650	6,5	275	190	**3.562,26**
B00005610700	7,0	290	200	**4.024,38**
B00005610750	7,5	290	200	**4.871,96**
B00005610800	8,0	305	210	**5.225,91**
B00005610850	8,5	305	210	**6.626,19**
B00005610900	9,0	320	220	**7.322,79**
B00005610950	9,5	320	220	**7.866,84**
B00005611000	10,0	340	235	**7.897,86**
B00005611050	10,5	340	235	**11.558,38**
B00005611100	11,0	365	250	**14.009,31**
B00005611150	11,5	365	250	**15.370,30**
B00005611200	12,0	375	260	**15.461,41**
B00005611250	12,5	375	260	**16.127,43**
B00005611300	13,0	375	260	**16.277,83**

Siparişlerinize Termin Verilecektir.

İSTEK HALİNDE KAPLAMALI OLARAK ÜRETİLEBİLİR.

Silindirik Saplı Çok Uzun Matkap Ucu - N TİPİ

HSS | DIN 1869 Nr.3 | TS ISO 3292 | N | 118° | h8



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007560300	3,0	235	160	**2.099,00**
B00007560350	3,5	265	180	**2.093,53**
B00007560400	4,0	280	190	**2.241,00**
B00007560450	4,5	295	200	**2.564,52**
B00007560500	5,0	315	210	**2.606,08**
B00007560550	5,5	330	225	**3.001,89**
B00007560600	6,0	330	225	**3.149,74**
B00007560650	6,5	350	235	**3.487,43**
B00007560700	7,0	370	250	**3.941,23**
B00007560750	7,5	370	250	**4.774,82**
B00007560800	8,0	390	265	**5.102,90**
B00007560850	8,5	390	265	**6.475,93**
B00007560900	9,0	410	280	**7.172,17**
B00007560950	9,5	410	280	**7.685,04**
B00007561000	10,0	430	295	**7.718,75**
B00007561050	10,5	430	295	**11.304,57**
B00007561100	11,0	455	310	**13.694,75**
B00007561150	11,5	455	310	**14.992,23**
B00007561200	12,0	480	330	**15.095,12**
B00007561250	12,5	480	330	**15.778,08**
B00007561300	13,0	480	330	**15.914,70**

Siparişlerinize Termin Verilecektir.

Silindirik Saplı Çok Uzun Matkap Ucu - GT100 TİPİ

HSS-E | DIN 1869 Nr.3 | TS ISO 3292 | GT100 | 130° | h8



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005670300	3,0	235	160	**2.912,55**
B00005670350	3,5	265	180	**3.117,59**
B00005670400	4,0	280	190	**3.117,59**
B00005670450	4,5	295	200	**3.568,38**
B00005670500	5,0	315	210	**3.624,98**
B00005670550	5,5	330	225	**4.176,84**
B00005670600	6,0	330	225	**4.398,40**
B00005670650	6,5	350	235	**4.852,33**
B00005670700	7,0	370	250	**5.483,27**
B00005670750	7,5	370	250	**6.614,41**
B00005670800	8,0	390	265	**7.098,54**
B00005670850	8,5	390	265	**9.009,16**
B00005670900	9,0	410	280	**9.978,13**
B00005670950	9,5	410	280	**10.690,59**
B00005671000	10,0	430	295	**10.738,64**
B00005671050	10,5	430	295	**15.728,20**
B00005671100	11,0	455	310	**19.005,57**
B00005671150	11,5	455	310	**19.678,05**
B00005671200	12,0	480	330	**21.001,93**
B00005671250	12,5	480	330	**20.675,33**
B00005671300	13,0	480	330	**22.141,73**

Siparişlerinize Termin Verilecektir.

İSTEK HALİNDE KAPLAMALI OLARAK ÜRETİLEBİLİR.

Mors Konik Saplı Çok Uzun Matkap Ucu

HSS | DIN 1870 Nr.1 | TS ISO 3291 | N | 118° | h8



Ürün kodu	d1 mm	L1 mm	L2 mm	Mors Konik No	TL/Adet
B00007701000	10.0	285	185	1	**5.167,35**
B00007701100	11.0	300	195	1	**5.470,20**
B00007701200	12.0	310	205	1	**5.797,22**
B00007701300	13.0	310	205	1	**7.281,93**
B00007701400	14.0	325	220	1	**9.325,87**
B00007701500	15.0	340	220	2	**10.222,24**
B00007701600	16.0	355	230	2	**10.586,20**
B00007701700	17.0	355	230	2	**11.650,77**
B00007701800	18.0	370	245	2	**13.387,22**
B00007701900	19.0	370	245	2	**14.674,99**
B00007702000	20,0	385	260	2	**15.655,89**
B00004512100	21,0	385	260	2	*
B00004512200	22,0	405	270	2	*
B00004512300	23,0	405	270	2	*
B00004512400	24,0	440	290	3	*
B00004512500	25,0	440	290	3	*
B00004512600	26,0	440	290	3	*
B00004512700	27,0	460	305	3	*
B00004512800	28,0	460	305	3	*
B00004512900	29,0	460	305	3	*
B00004513000	30,0	460	305	3	*

Mors Konik Saplı Çok Uzun Matkap Ucu

HSS | DIN 1870 Nr.2 | TS ISO 3291 | N | 118° | h8



Ürün kodu	d1 mm	L1 mm	L2 mm	Mors Konik No	TL/Adet
B00007731400	14.0	410	275	1	**13.866,84**
B00007731500	15.0	425	275	2	**15.239,44**
B00007731600	16.0	445	295	2	**15.792,97**
B00007731700	17.0	445	295	2	**17.365,89**
B00007731800	18.0	465	310	2	**19.934,11**
B00007731900	19.0	465	310	2	**22.528,00**
B00007732000	20,0	490	325	2	**23.304,11**
B00004602100	21,0	490	325	2	*
B00004602200	22,0	515	345	2	*
B00004602300	23,0	515	345	2	*
B00004602400	24,0	555	365	3	*
B00004602500	25,0	555	365	3	*
B00004602600	26,0	555	365	3	*
B00004602700	27,0	580	385	3	*
B00004602800	28,0	580	385	3	*
B00004602900	29,0	580	385	3	*
B00004603000	30,0	580	385	3	*

Siparişlerinize Termin Verilecektir.
Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Silindirik Saplı Çok Kısa Matkap Ucu

HSS | DIN 1897 | TS ISO 235 | N | 118° | h8



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007800200	2,00	38	12	**96,53**
B00007800250	2,50	43	14	**105,45**
B00007800300	3,00	46	16	**113,65**
B00007800310	3,10	49	18	**157,09**
B00007800320	3,20	49	18	**157,09**
B00007800330	3,30	49	18	**157,09**
B00007800350	3,50	52	20	**128,86**
B00007800400	4,00	55	22	**149,66**
B00007800420	4,20	55	22	**174,04**
B00007800450	4,50	58	24	**174,04**
B00007800500	5,00	62	26	**195,86**
B00007800520	5,20	62	26	**210,53**
B00007800550	5,50	66	28	**239,09**
B00007800600	6,00	66	28	**254,75**
B00007800650	6,50	70	31	**313,80**
B00007800700	7,00	74	34	**359,15**
B00007800750	7,50	74	34	**427,36**
B00007800800	8,00	79	37	**444,85**
B00007800850	8,50	79	37	**536,63**
B00007800900	9,00	84	40	**593,56**
B00007800950	9,50	84	40	**673,15**
B00007801000	10,00	89	43	**712,89**
B00007801050	10,50	89	43	**781,53**
B00007801100	11,00	95	47	**1.026,79**
B00007801150	11,50	95	47	**1.035,55**
B00007801200	12,00	102	51	**1.185,48**
B00007801250	12,50	102	51	**1.262,99**
B00007801300	13,00	102	51	**1.373,06**
B00004671350	13,50	107	54	*
B00004671400	14,00	107	54	*
B00004671450	14,50	111	56	*
B00004671500	15,00	111	56	*
B00004671550	15,50	115	58	*
B00004671600	16,00	115	58	*

Devamı sayfa 57'dedir

Siparişlerinize Termin Verilecektir.
Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Silindirik Saplı Çok Kısa Matkap Ucu



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00004671650	16,50	119	60	*
B00004671700	17,00	119	60	*
B00004671750	17,50	123	62	*
B00004671800	18,00	123	62	*
B00004671850	18,50	127	64	*
B00004671900	19,00	127	64	*
B00004671950	19,50	131	66	*
B00004672000	20,00	131	66	*

Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Punta Çürütme Matkap Ucu - Kısa (Havalı Tabancalar İçin)

HSS-E (%8Co) | MTE | h8



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005990342	6,0	44	17	**841,70**
B00005990344	8,0	40	18,5	**1.051,99**
B00005990301	8,0	44	18,5	**1.051,99**

Punta Çürütme Matkap Ucu - Kısa- TIN KAPLAMALI
(Havalı Tabancalar İçin)

HSS-E (%8Co) | MTE | h8 | TIN



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B10005990342	6,0	44	17	**968,10**
B10005990344	8,0	40	18,5	**1.209,90**
B10005990301	8,0	44	18,5	**1.209,90**

Siparişlerinize Termin Verilecektir.

Punta Çürütme Matkap Ucu - Uzun (El Breyzi İçin)

HSS-E (%8Co) | MTE | h8



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005990317	6,0	66	27	**841,70**
B00005990341	7,0	74	34	**1.316,95**
B00005990300	8,0	79	36	**1.051,99**

Punta Çürütme Matkap Ucu - Uzun - TIN KAPLAMALI
(El Breyzi İçin)

HSS-E (%8Co) | MTE | h8 | TIN



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B10005990317	6,0	66	27	**968,10**
B10005990341	7,0	74	34	**1.514,16**
B10005990300	8,0	79	36	**1.209,90**

Siparişlerinize Termin Verilecektir.

Punta Matkabı - Form A

HSS | DIN 333/A | TS ISO 866 | N | 118° |



Ürün kodu	d1 mm	d2 (h9) mm	L1 mm	L2 mm	TL/Adet
B00010010100	1,00	3,15	31,5	1,3	**413,50**
B00010010125	1,25	3,15	31,5	1,6	**413,50**
B00010010160	1,60	4,00	35,5	2,0	**437,51**
B00010010200	2,00	5,00	40,0	2,5	**552,57**
B00010010250	2,50	6,30	45,0	3,1	**703,41**
B00010010315	3,15	8,00	50,0	3,9	**814,69**
B00010010400	4,00	10,00	56,0	5,0	**1.067,51**
B00010010500	5,00	12,50	63,0	6,3	**1.527,66**
B00010010630	6,30	16,00	71,0	8,0	**2.906,77**
B00010010800	8,00	20,00	80,0	10,1	**5.030,14**
B00010011000	10,00	25,00	100,0	12,8	**9.869,44**
B00010011250	12,50	31,50	125,0	16,5	**15.886,31**

Punta Matkabı - Form A - TIN KAPLAMALI

HSS | DIN 333/A | TS ISO 866 | N | 118° | TIN |

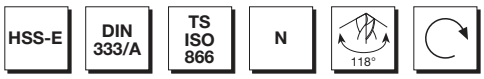


Ürün kodu	d1 mm	d2 (h9) mm	L1 mm	L2 mm	TL/Adet
B10010010100	1,00	3,15	31,5	1,3	**577,84**
B10010010125	1,25	3,15	31,5	1,6	**577,84**
B10010010160	1,60	4,00	35,5	2,0	**601,79**
B10010010200	2,00	5,00	40,0	2,5	**732,53**
B10010010250	2,50	6,30	45,0	3,1	**992,11**
B10010010315	3,15	8,00	50,0	3,9	**1.103,03**
B10010010400	4,00	10,00	56,0	5,0	**1.409,07**
B10010010500	5,00	12,50	63,0	6,3	**1.970,89**
B10010010630	6,30	16,00	71,0	8,0	**3.504,94**
B10010010800	8,00	20,00	80,0	10,1	**5.882,80**
B10010011000	10,00	25,00	100,0	12,8	**11.172,07**
B10010011250	12,50	31,50	125,0	16,5	**18.844,14**

İSTEK HALİNDE SOL KESİCİ OLARAK ÜRETİLEBİLİR.

Siparişlerinize Termin Verilecektir.

Punta Matkabı - Form A HSS-E





Ürün kodu	d1 mm	d2 (h9) mm	L1 mm	L2 mm	TL/Adet
B00010110100	1,00	3,15	31,5	1,3	**537,44**
B00010110125	1,25	3,15	31,5	1,6	**537,44**
B00010110160	1,60	4,0	35,5	2,0	**568,13**
B00010110200	2,00	5,0	40,0	2,5	**672,62**
B00010110250	2,50	6,3	45,0	3,1	**855,84**
B00010110315	3,15	8,0	50,0	3,9	**992,11**
B00010110400	4,00	10,0	56,0	5,0	**1.300,15**
B00010110500	5,00	12,5	63,0	6,3	**1.860,30**
B00010110630	6,30	16,0	71,0	8,0	**3.538,88**
B00010110800	8,00	20,0	80,0	10,1	**6.539,11**
B00010111000	10,00	25,0	100,0	12,8	**12.830,41**
B00010111250	12,50	31,50	125,0	16,5	**20.652,14**

Punta Matkabı - Form A HSS-E - TIN KAPLAMALI





Ürün kodu	d1 mm	d2 (h9) mm	L1 mm	L2 mm	TL/Adet
B10010110100	1,00	3,15	31,5	1,3	**701,78**
B10010110125	1,25	3,15	31,5	1,6	**701,78**
B10010110160	1,60	4,00	35,5	2,0	**732,53**
B10010110200	2,00	5,00	40,0	2,5	**852,27**
B10010110250	2,50	6,30	45,0	3,1	**1.144,12**
B10010110315	3,15	8,00	50,0	3,9	**1.280,24**
B10010110400	4,00	10,00	56,0	5,0	**1.641,45**
B10010110500	5,00	12,50	63,0	6,3	**2.303,94**
B10010110630	6,30	16,00	71,0	8,0	**4.137,42**
B10010110800	8,00	20,00	80,0	10,1	**7.391,74**
B10010111000	10,00	25,00	100,0	12,8	**14.132,74**
B10010111250	12,50	31,50	125,0	16,5	**23.610,14**

İSTEK HALİNDE SOL KESİCİ OLARAK ÜRETİLEBİLİR.

Siparişlerinize Termin Verilecektir.

Punta Matkabı - Form B





Ürün kodu	d1 mm	d2 (h9) mm	d3 mm	L1 mm	L2 mm	TL/Adet
B00010000100	1,00	4,0	2,12	35,5	1,3	**889,20**
B00010000125	1,25	5,0	2,65	40,0	1,6	**889,20**
B00010000160	1,60	6,3	3,35	45,0	2,0	**938,12**
B00010000200	2,00	8,0	4,25	50,0	2,5	**1.189,31**
B00010000250	2,50	10,0	5,30	56,0	3,1	**1.518,16**
B00010000315	3,15	11,2	6,70	60,0	3,9	**1.523,86**
B00010000400	4,00	14,0	8,50	67,0	5,0	**3.272,44**
B00010000500	5,00	18,0	10,60	75,0	6,3	**4.148,14**
B00010000630	6,30	20,0	13,20	80,0	8,0	**5.705,36**
B00010000800	8,00	25,0	17,00	100,0	10,1	**9.053,48**
B00010001000	10,00	31,5	21,20	125,0	12,8	**21.100,90**

İSTEK HALİNDE SOL KESİCİ OLARAK ÜRETİLEBİLİR.

Siparişlerinize Termin Verilecektir.

Punta Matkabı - Form R





Ürün kodu	d1 mm	d2 (h9) mm	L1 mm	L2 mm	TL/Adet
B00010020200	2,00	5,0	40,0	2,5	**750,51**
B00010020250	2,50	6,3	45,0	3,1	**965,30**
B00010020315	3,15	8,0	50,0	3,9	**1.109,96**
B00010020400	4,00	10,0	56,0	5,0	**1.455,37**
B00010020500	5,00	12,5	63,0	6,3	**2.080,40**
B00010020630	6,30	16,0	71,0	8,0	**3.960,29**
B00010020800	8,00	20,0	80,0	10,1	**6.846,50**
B00010021000	10,00	25,0	100,0	12,8	**16.130,24**

İSTEK HALİNDE SOL KESİCİ OLARAK ÜRETİLEBİLİR.

Siparişlerinize Termin Verilecektir.

Punta Matkabı Uzun HSS

HSS | DIN 333/A Bnz. | N | 118° |



Ürün kodu	d1 mm	d2 (h9) mm	L1 mm	L2 mm	TL/Adet
B00010420100	2,00	5,0	100	2,5	**1.460,94**
B00010425100	2,50	6,3	100	3,1	**1.460,94**
B00010430100	3,15	8,0	100	3,7	**1.610,86**
B00010440100	4,00	10,0	100	5,0	**1.739,48**
B00010450100	5,00	12,5	100	6,3	**2.129,24**
B00010420120	2,00	6,0	120	2,5	**1.569,93**
B00010425120	2,50	8,0	120	3,1	**1.569,93**
B00010430120	3,15	8,0	120	3,7	**1.732,65**
B00010440120	4,00	10,0	120	5,0	**1.869,96**
B00010450120	5,00	12,5	120	6,3	**2.289,16**

Siparişlerinize Termin Verilecektir.

Punta Matkabı Uzun HSS-E

HSS-E | DIN 333/A Bnz. | TS ISO 2540 | N | 118° |

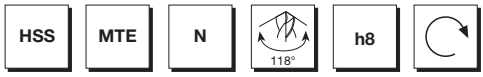


Ürün kodu	d1 mm	d2 (h9) mm	L1 mm	L2 mm	TL/Adet
B00010520100	2,00	5,0	100	2,5	**1.679,63**
B00010525100	2,50	6,3	100	3,1	**1.679,63**
B00010530100	3,15	8,0	100	3,7	**1.852,53**
B00010540100	4,00	10,0	100	5,0	**2.000,42**
B00010550100	5,00	12,5	100	6,3	**2.448,76**
B00010520120	2,00	6,0	120	2,5	**1.805,67**
B00010525120	2,50	8,0	120	3,1	**1.805,67**
B00010530120	3,15	8,0	120	3,7	**1.991,99**
B00010540120	4,00	10,0	120	5,0	**2.150,82**
B00010550120	5,00	12,0	120	6,3	**2.632,92**

İSTEK HALİNDE SOL KESME YÖNLÜ OLARAK ÜRETİLEBİLİR.

Siparişlerinize Termin Verilecektir.

Çift Taraflı Matkap Ucu (Karoseri Matkap Ucu)





Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00008770200	2,0	38	8	**151,47**
B00008770250	2,5	43	10	**157,86**
B00008770300	3,0	46	11	**166,62**
B00008770310	3,1	49	11	**220,20**
B00008770320	3,2	49	11	**220,20**
B00008770330	3,3	49	11	**204,15**
B00008770350	3,5	52	14	**189,00**
B00008770400	4,0	55	14	**227,36**
B00008770420	4,2	55	14	**247,91**
B00008770450	4,5	58	17	**264,57**
B00008770500	5,0	62	17	**284,90**
B00008770520	5,2	62	17	**332,67**
B00008770550	5,5	66	19	**376,41**
B00008770600	6,0	66	19	**394,83**

İSTEK HALİNDE HSS-E (%5 co) OLARAK ÜRETİLEBİLİR.

Siparişlerinize Termin Verilecektir.

Silindirik Saplı Kısa Matkap Ucu - HADDELİ SET

HSS | DIN 338 | TS ISO 235 | N | 118° | h8

Kullanım Yeri: Sıcak haddeleme teknolojisi ile üretilir. Yüksek burulma momenti ve elastikiyeti sayesinde düşük alaşımlı çelik, döküm, metal ve metal olmayan malzemeleri özellikle el breyziyle serbest delmede ve konvansiyel tezgahlarda çalışmaya uygundur.



Ø1 - Ø10 Arası
+0,5 Matkap Ucu
19'lu Set

Ürün kodu	d1 mm	L1 mm	TL/Adet
B00000210010	Ø1 - Ø10 Arası +0,5 Matkap Ucu 10'lu Set		**6.030,87**



KILAVUZLAR

MAKİNA TAKIM ENDÜSTRİSİ A.Ş.

MAKİNA TAKIM ENDÜSTRİSİ A.Ş.

Kılavuzlar İçin Kullanılması Gereken Matkap Çapları

METRİK ISO VİDALAR DIN 13

Anma çapı (mm)	Matkap çapı (mm)
M 1x0,25	0,75
M 1,1x0,25	0,85
M 1,2x0,25	0,95
M 1,4x0,3	1,10
M 1,6x0,35	1,25
M 1,7x0,35	1,30
M 1,8x0,35	1,45
M 2x0,4	1,60
M 2,2x0,45	1,75
M 2,3x0,4	1,90
M 2,5x0,45	2,05
M 2,6x0,45	2,10
M 3x0,5	2,50
M 3,5x0,6	2,90
M 4x0,7	3,30
M 4,5x0,75	3,70
M 5x0,8	4,20
M 5,5x0,9	4,60
M 6x1	5,00
M 7x1	6,00
M 8x1,25	6,80
M 9x1,25	7,80
M 10x1,5	8,50
M 11x1,5	9,50
M 12x1,75	10,20
M 14x2	12,00
M 16x2	14,00
M 18x2,5	15,50
M 20x2,5	17,50
M 22x2,5	19,50
M 24x3	21,00
M 27x3	24,00
M 30x3,5	26,50
M 33x3,5	29,50
M 36x4	32,00
M 39x4	35,00
M 42x4,5	37,50
M 45x4,5	40,50
M 48x5	43,00
M 52x5	47,00
M 56x5,5	50,50
M 60x5,5	54,50
M 64x6	58,00
M 68x6	62,00

KABA VİDA UNC - NC

Anma çapı (inch)	Matkap çapı (mm)
Nr. 1	1,55
Nr. 2	1,85
Nr. 3	2,10
Nr. 4	2,35
Nr. 5	2,65
Nr. 6	2,85
Nr. 8	3,45
Nr.10	3,90
Nr.12	4,50
1/4”	5,20
5/16”	6,60
3/8”	8,00
7/16”	9,40
1/2”	10,80
9/16”	12,20
5/8”	13,50
3/4”	16,50
7/8”	19,50
1”	22,25
1 1/8”	25,00
1 1/4”	28,00
1 1/2”	34,00

İNCE VİDA UNF - NF

Anma çapı (inch)	Matkap çapı (mm)
Nr. 0	1,25
Nr. 1	1,55
Nr. 2	1,90
Nr. 3	2,15
Nr. 4	2,40
Nr. 5	2,70
Nr. 6	2,95
Nr. 8	3,50
Nr.10	4,10
Nr.12	4,70
1/4”	5,50
5/16”	6,90
3/8”	8,50
7/16”	9,90
1/2”	11,50
9/16”	12,90
5/8”	14,50
3/4”	17,50
7/8”	20,50
1”	23,25
1 1/8”	26,50
1 1/4”	29,50
1 1/2”	36,00

METRİK İNCE ISO VİDALAR DIN 13

Anma çapı (mm)	Matkap çapı (mm)
M 4x0.35	3,60
M 4x0.5	3,50
M 5x0.5	4,50
M 6x0.5	5,50
M 6x0.75	5,25
M 7x0.75	6,25
M 8x0.5	7,50
M 8x0.75	7,25
M 8x1	7,00
M 9x1	8,00
M 10x0.75	9,25
M 10X1	9,00
M 10x1.25	8,80
M 11x1	10,00
M 12x0.75	11,25
M 12x1	11,00
M 12x1.5	10,50
M 13x1	12,00
M 14x1	13,00
M 14x1.25	12,80
M 14x1.5	12,50
M 16x1	15,00
M 16x1.5	14,50
M 18x1	17,00
M 18x2	16,00
M 20x1	19,00
M 20x1.5	18,50
M 20x2	18,00
M 22x1	21,00
M 22x1.5	20,50
M 22x2	20,00
M 24x1.5	22,50
M 24x2	22,00
M 25x1.5	23,50
M 26x1.5	24,50
M 27x1.5	25,50
M 27x2	25,00
M 28x1.5	26,50
M 30x1.5	28,50
M 30x2	28,00
M 30x3	27,00
M 32x1.5	30,50
M 32x2	30,00
M 33x1.5	31,50
M 33x2	31,00
M 33X3	30,00
M 35X1.5	33,50
M 36X1.5	34,50

METRIK ISO TRAPEZ VİDA DIN 103

Anma çapı (inch)	Hatve (mm)	Matkap çapı (mm)
Tr 8	1.5	6,60
Tr 10	1.5	8,60
Tr 10	2	8,20
Tr 10	3	7,50
Tr 12	2	10,20
Tr 12	3	9,25
Tr 14	2	12,20
Tr 14	3	11,25
Tr 14	4	12,25
Tr 16	4	12,25
Tr 18	4	14,25
Tr 20	4	16,25
Tr 22	5	17,25
Tr 24	5	19,25
Tr 26	5	21,25
Tr 28	5	23,25
Tr 30	6	24,25
Tr 32	6	26,25
Tr 36	6	30,25
Tr 38	7	31,50
Tr 40	7	33,50
Tr 44	7	37,50
Tr 48	8	40,50
Tr 50	8	42,50
Tr 52	8	44,50

PG VİDA DIN 40430

Anma çapı (inch)	Matkap çapı (mm)
Pg 7.0	11,40
Pg 9.0	14,00
Pg 11.0	17,30
Pg 13.5	19,00
Pg 16.0	21,30
Pg 21.0	26,90
Pg 29.0	35,50
Pg 36.0	45,50
Pg 42.0	52,50
Pg 48.0	57,80

WHITWORTH VİDA DIN 11

Anma çapı (inch)	Matkap çapı (mm)
1/16”	1,15
1/8”	2,55
3/16”	3,70
1/4”	5,10
5/16”	6,50
3/8”	7,90
7/16”	9,30
1/2”	10,50
9/16”	12,10
5/8”	13,50
11/16”	15,00
3/4”	16,25
13/16”	18,00
7/8”	19,25
15/16”	21,00
1”	22,00
1 1/8”	24,75
1 1/4”	28,00
1 3/8”	30,00
1 1/2”	33,50
1 5/8”	35,50
1 3/4”	39,00
1 7/8”	41,50
2”	44,50

WHITWORTH BORU VİDA DIN11

Anma çapı (inch)	Matkap çapı (mm)
G 1/8”	8,80
G1/4”	11,80
G 3/8”	15,25
G 1/2”	19,00
G 5/8”	21,00
G 3/4”	24,50
G 7/8”	28,25
G 1”	30,75
G 1 1/8”	35,50
G 1 1/4”	39,00
G 1 3/8”	42,50
G 1 1/2”	45,50
G 1 3/4”	51,00
G 2”	57,00
G 2 1/4”	63,00
G 2 1/2”	72,50
G 2 3/4”	79,00
G 3”	85,50
G 3 1/4”	91,50
G 3 1/2”	98,00
G 3 3/4”	104,00
G 4”	110,50

Ovalama Kılavuzu Ölçüleri İçin Kullanılması Gereken Matkap Çapları

METRİK ISO VİDALAR DIN 13

Anma çapı (mm)	Matkap çapı (mm)
M 1x0,25	0,90
M 1,2x0,25	1,10
M 1,4x0,3	1,25
M 1,6x0,35	1,45
M 1,7x0,35	1,55
M 1,8x0,35	1,65
M 2x0,4	1,80
M 2,2x0,45	2,00
M 2,3x0,4	2,10
M 2,5x0,45	2,30
M 2,6x0,45	2,40
M 3x0,5	2,80
M 3,5x0,6	3,25
M 4x0,7	3,70
M 4,5x0,75	4,15
M 5x0,8	4,65
M 5,5x0,9	5,05
M 6x1,0	5,55
M 7x1,0	6,55
M 8x1,25	7,40
M 9x1,25	8,40
M 10x1,5	9,30
M 11x1,5	10,30
M 12x1,75	11,20
M 14x2,0	13,10
M 16x2,0	15,10
M 18x2,5	16,90
M 20x2,5	18,90
M 22x2,5	20,90
M 24x3,0	22,65

METRIK İNCE ISO VİDALAR DIN 13

Anma çapı (mm)	Matkap çapı (mm)
M 3x0,35	2,85
M 4x0,35	3,85
M 4x0,5	3,80
M 5x0,5	4,80
M 6x0,5	5,80
M 6x0,75	5,65
M 7x0,75	6,65
M 8x0,5	7,80
M 8x0,75	7,65
M 8x1,0	7,55
M 9x1,0	8,55
M 10x0,75	9,65
M 10x1,0	9,55
M 10x1,25	9,40
M 11x1,0	10,50
M 12x0,75	11,70
M 12x1,0	11,50
M 12x1,25	11,40
M 12x1,5	11,30
M 13x1,0	12,50
M 14x1,0	13,50
M 14x1,25	13,40
M 14x1,5	13,30
M 15x1,0	14,50
M 15x1,5	14,30
M 16x1,0	15,50
M 16x1,5	15,30
M 18x1,0	17,50
M 18x1,5	17,30
M 18x2,0	17,00
M 20x1,0	19,50
M 20x1,5	19,30
M 20x2,0	19,00
M 22x1,5	21,30
M 22x2,0	21,00
M 24x1,50	23,30
M 24x2,0	23,00
M 25x1,5	24,30
M 26x1,5	25,30
M 27x2,0	26,00
M 28x1,5	27,25
M 30x1,5	29,25
M 30x2,0	29,00

KABA VİDA UNC - NC

Anma çapı (inch)	Matkap çapı (mm)
Nr. 1x64	1,67
Nr. 2x56	1,95
Nr. 3x48	2,25
Nr. 4x40	2,55
Nr. 5x40	2,90
Nr. 6x32	3,10
Nr. 8x32	3,80
Nr.10x24	4,30
Nr.12x24	4,95
1/4”x20	5,75
5/16x18	7,25
3/8”x16	8,80
7/16”x14	10,20
1/2”x13	11,70
9/16”x12	13,20
5/8”x11	14,70
3/4”x10	17,80
7/8”x9	20,90
1”x8	24,00

İNCE VİDA UNF - NF

Anma çapı (inch)	Matkap çapı (mm)
Nr. 0x80	1,35
Nr. 1x72	1,70
Nr. 2x64	2,00
Nr. 3x56	2,30
Nr. 4x48	2,60
Nr. 5x44	2,90
Nr. 6x40	3,20
Nr. 8x36	3,85
Nr.10x32	4,45
Nr.12x28	5,10
1/4”x28	5,90
5/16”x24	7,45
3/8”x24	9,00
7/16”x20	10,50
1/2”x20	12,10
9/16”x18	13,60
5/8”x18	15,20
3/4”x16	18,30
7/8”x14	21,30
1”x12	24,30

EXTRA İNCE VİDA UNEF

Anma çapı (inch)	Matkap çapı (mm)
1/4”x32	6,00
5/16”x32	7,60
3/8”x32	9,10
7/16”x28	10,70
1/2”x28	12,30
9/16”x24	13,80
5/8”x24	15,40
3/4”x20	18,50
7/8”x20	21,60
1”x20	24,80

BSW - WHITWORTH VİDA DIN 11

Anma çapı (inch)	Matkap çapı (mm)
3/32”x48	2,10
1/8”x40	2,85
5/32”x32	3,55
3/16”x24	4,20
1/4”x20	5,70
5/16”x18	7,20
3/8”x16	8,70
7/16”x14	10,20
1/2”x12	11,60
9/16”x12	13,20
5/8”x11	14,70
11/16”x11	16,25
3/4”x10	17,70
7/8”x9	20,75
1”x8	23,75

G (BSP) BORU VİDASI

Anma çapı (inch)	Matkap çapı (mm)
1/16”	7,25
1/8”	9,20
1/4”	12,40
3/8”	15,90
1/2”	19,90
5/8”	21,90
3/4”	25,40
7/8”	29,25
1”	32,00

Metrik Normal Vidalı 3'lü Takım Kılavuzu

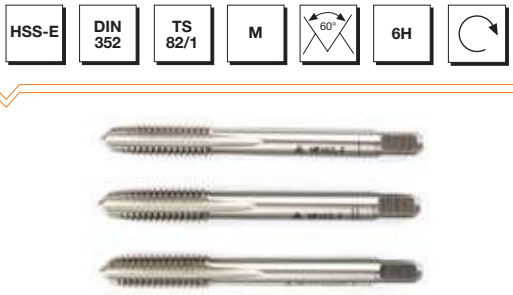
HSS | DIN 352 | TS 82/1 | M | 60° | 6H



Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00100040200	M2	0,4	36	8	2,8	2,1	**3.767,91**
B00100040250	M2,5	0,45	40	9	2,8	2,1	**3.767,91**
B00100040300	M3	0,5	40	11	3,5	2,7	**2.285,91**
B00100040350	M3,5	0,6	45	13	4,0	3,0	**3.422,25**
B00100040400	M4	0,7	45	13	4,5	3,4	**2.285,91**
B00100040450	M4.5	0,75	50	16	6,0	4,9	**3.788,32**
B00100040500	M5	0,8	50	16	6,0	4,9	**2.323,62**
B00100040600	M6	1	56	19	6,0	4,9	**2.454,26**
B00100040700	M7	1	56	19	6,0	4,9	**3.371,27**
B00100040800	M8	1,25	63	22	6,0	4,9	**2.707,14**
B00100040900	M9	1,25	63	22	7,0	5,5	**4.704,94**
B00100041000	M10	1,5	70	24	7,0	5,5	**3.661,75**
B00100041100	M11	1,5	70	24	8,0	6,2	**6.208,03**
B00100041200	M12	1,75	75	28	9,0	7,0	**4.917,38**
B00100041400	M14	2	80	30	11,0	9,0	**5.820,63**
B00100041600	M16	2	80	32	12,0	9,0	**7.049,55**
B00100041800	M18	2,5	95	34	14,0	11,0	**10.129,44**
B00100042000	M20	2,5	95	34	16,0	12,0	**11.394,97**
B00100042200	M22	2,5	100	34	18,0	14,5	**15.160,27**
B00100042400	M24	3	110	38	18,0	14,5	**17.930,91**
B00100042600	M26	3	110	38	20,0	16,0	**29.636,98**
B00100042700	M27	3	110	38	20,0	16,0	**25.768,16**
B00100042800	M28	3	110	38	20,0	16,0	**36.896,98**
B00100043000	M30	3,5	125	45	22,0	18,0	**32.336,19**
B00100043300	M33	3,5	125	50	25,0	20,0	**39.751,46**
B00100043600	M36	4	150	56	28,0	22	**46.657,02**
B00100043900	M39	4	150	60	32	24	*
B00100044200	M42	4,5	150	60	32	24	**65.751,72**
B00100044500	M45	4,5	160	65	36	29	**77.701,62**
B00100044800	M48	5	180	70	36	29	**86.438,59**
B00100045200	M52	5	180	70	40	32	*
B00100045600	M56	5,5	180	70	40	32	*

Siparişlerinize Termin Verilecektir.
Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Metrik Normal Vidalı 3'lü Takım Kılavuzu



Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00109130300	M3	0,5	40	11	3,5	2,7	**2.597,51**
B00109130400	M4	0,7	45	13	4,5	3,4	**2.597,51**
B00109130500	M5	0,8	50	16	6,0	4,9	**2.641,00**
B00109130600	M6	1	56	19	6,0	4,9	**2.777,83**
B00109130800	M8	1,25	63	22	6,0	4,9	**3.071,72**
B00109131000	M10	1,5	70	24	7,0	5,5	**4.146,93**
B00109131200	M12	1,75	75	28	9,0	7,0	**5.666,59**
B00109131400	M14	2	80	30	11,0	9,0	**6.699,71**
B00109131600	M16	2	80	32	12,0	9,0	**8.072,59**
B00109132000	M20	2,5	95	34	16	12	**13.071,08**
B00109132400	M24	3	110	38	18	14,5	**20.621,95**
B00109132700	M27	3	110	38	20	16	**34.079,91**
B00109133000	M30	3,5	125	45	22	18	**42.773,82**

Siparişlerinize Termin Verilecektir.

Metrik Normal Vidalı 3'lü Takım Kılavuzu (1 Nr. PİLOTLU)

HSS-E | DIN 352 | TS 82/1 | M | 60° | 6H



Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00109490300	M3	0,5	40	11	3,5	2,7	**3.012,06**
B00109490400	M4	0,7	45	13	4,5	3,4	**3.012,06**
B00109490500	M5	0,8	50	16	6,0	4,9	**3.054,61**
B00109490600	M6	1	56	19	6,0	4,9	**3.222,70**
B00109490700	M7	1	56	19	6,0	4,9	**4.440,81**
B00109490800	M8	1,25	63	22	6,0	4,9	**3.562,94**
B00109490900	M9	1,25	63	22	7,0	5,5	**6.195,08**
B00109491000	M10	1,5	70	24	7,0	5,5	**4.820,05**
B00109491100	M11	1,5	70	24	8,0	6,2	**8.279,55**
B00109491200	M12	1,75	75	28	9,0	7,0	**6.541,64**
B00109491400	M14	2	80	30	11,0	9,0	**7.752,35**
B00109491600	M16	2	80	32	12,0	9,0	**9.368,32**
B00109491800	M18	2,5	95	34	14,0	11,0	**13.458,44**
B00109492000	M20	2,5	95	34	16,0	12,0	**15.140,73**
B00109492200	M22	2,5	100	34	18,0	14,5	*
B00109492400	M24	3	110	38	18,0	14,5	*
B00109492600	M26	3	110	38	20,0	16,0	*
B00109492700	M27	3	110	38	20,0	16,0	*
B00109492800	M28	3	110	38	20,0	16,0	*
B00109493000	M30	3,5	125	45	22,0	18,0	*

Siparişlerinize Termin Verilecektir.

Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Whitworth Normal Vidalı 3'lü Takım Kılavuzu





Ürün kodu	d1 BSW	P adım G/Inch	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00100100317	W 1/8"	40	40	11	3,5	2,7	**3.348,00**
B00100100397	W 5/32"	32	45	13	4,5	3,4	**3.967,00**
B00100100476	W 3/16"	24	50	16	6,0	4,9	**3.559,72**
B00100100556	W 7/32"	24	50	16	6,0	4,9	**4.313,76**
B00100100635	W 1/4"	20	50	19	6,0	4,9	**3.673,60**
B00100100794	W 5/16"	18	56	22	6,0	4,9	**4.012,46**
B00100100952	W 3/8"	16	70	24	7,0	5,5	**4.819,56**
B00100101111	W 7/16"	14	70	24	8,0	6,2	**6.061,88**
B00100101270	W 1/2"	12	75	29	9,0	7,0	**7.325,01**
B00100101429	W 9/16"	12	80	30	11,0	9,0	**9.483,29**
B00100101587	W 5/8"	11	80	32	12,0	9,0	**10.757,72**
B00100101905	W 3/4"	10	95	40	14,0	11,0	**14.932,72**
B00100102222	W 7/8"	9	100	40	18,0	14,5	**19.957,56**
B00100102540	W 1"	8	110	50	20,0	16,0	**24.344,93**
B00100102857	W 1 1/8"	7	125	56	22	18,0	*
B00100103175	W 1 1/4"	7	125	56	25	20	*
B00100103492	W 1 3/8"	6	150	63	28	22	*
B00100103810	W 1 1/2"	6	150	63	32	24	*
B00100104445	W 1 3/4"	5	160	70	36	29	*
B00100105080	W 2"	4 1/2	180	75	40	32	*

Siparişlerinize Termin Verilecektir.
Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

USA Normal Vidalı 3'lü Takım Kılavuzu - UNC

HSS | MTE | UNC | 60° | 2B



Ürün kodu	d1 **UNC**	P adım G/Inch	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00100140350	Nr. 6	32	45	13	4,0	3,0	**3.602,03**
B00100140417	Nr. 8	32	45	13	4,5	3,4	**3.602,03**
B00100140483	Nr. 10	24	50	16	6,0	4,9	**3.765,54**
B00100140549	Nr. 12	24	50	16	6,0	4,9	**4.016,87**
B00100140635	1/4"	20	50	19	6,0	4,9	**3.800,79**
B00100140794	5/16"	18	56	22	6,0	4,9	**4.274,82**
B00100140952	3/8"	16	70	24	7,0	5,5	**5.173,12**
B00100141111	7/16"	14	70	24	8,0	6,2	**6.245,65**
B00100141270	1/2"	13	75	29	9,0	7,0	**7.148,42**
B00100141429	9/16"	12	80	30	11,0	9,0	**10.191,17**
B00100141587	5/8"	11	80	32	12,0	9,0	**9.837,59**
B00100141905	3/4"	10	95	40	14,0	11,0	**14.189,68**
B00100142222	7/8"	9	100	40	18,0	14,5	**20.382,15**
B00100142540	1"	8	110	50	20,0	16,0	**25.830,88**
B00100143175	1 1/4"	7	125	56	25,0	20,0	*
B00100143810	1 1/2"	6	150	63	32,0	24,0	*
B00100144445	1 3/4"	5	160	70	36,0	29,0	*
B00100145080	2"	4 1/2	180	75	40,0	32,0	*

Siparişlerinize Termin Verilecektir.
Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Metrik İnce Vidalı 2'li Takım Kılavuzu

HSS | DIN 2181 | TS 82/2 | MF | 60° | 6H



Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00102030302	M 3	0.35	40	8	3,5	2,7	*
B00102030352	M 3,5	0.35	45	9	4	3,0	*
B00102030402	M 4	0.35	45	10	4,5	3,4	*
B00102030403	M 4	0.5	45	10	4,5	3,4	*
B00102030503	M 5	0.5	50	12	6	4,9	*
B00102030603	M 6	0.5	56	14	6	4,9	*
B00102030604	M 6	0.75	56	14	6	4,9	3.527,59
B00102030803	M 8	0.5	56	18	6	4,9	*
B00102030804	M 8	0.75	56	18	6	4,9	4.344,33
B00102030805	M 8	1	63	22	6	4,9	3.723,57
B00102031000	M 10	1.25	70	24	7	5,5	5.126,21
B00102031003	M 10	0.5	63	20	7	5,5	*
B00102031004	M 10	0.75	63	20	7	5,5	*
B00102031005	M 10	1	63	20	7	5,5	4.242,93
B00102031100	M 11	1.25	63	20	7	5,5	*
B00102031105	M 11	1	63	20	8	6,2	*
B00102031200	M 12	1.25	70	22	9	7,0	5.835,23
B00102031205	M 12	1	70	22	9	7,0	4.950,87
B00102031206	M 12	1.5	70	22	9	7,0	4.593,40
B00102031400	M 14	1.25	70	22	11	9,0	6.536,01
B00102031405	M 14	1	70	22	11	9,0	6.908,07
B00102031406	M 14	1.5	70	22	11	9,0	5.835,23
B00102031505	M 15	1	70	22	12	9,0	*
B00102031506	M 15	1.5	70	22	12	9,0	*
B00102031605	M 16	1	70	22	12	9,0	7.819,42
B00102031606	M 16	1.5	70	22	12	9,0	6.536,01
B00102031805	M 18	1	80	22	14	11,0	10.203,31
B00102031806	M 18	1.5	80	22	14	11,0	8.169,89
B00102031808	M 18	2	80	22	14	11,0	11.192,29
B00102032005	M 20	1	80	22	16	12,0	11.500,87
B00102032006	M 20	1.5	80	22	16	12,0	9.082,17
B00102032008	M 20	2	80	22	16	12,0	12.412,95
B00102032205	M 22	1	80	22	18	14,5	15.533,68
B00102032206	M 22	1.5	80	22	18	14,5	13.218,97
B00102032208	M 22	2	80	22	18	14,5	15.533,68
B00102032405	M 24	1	90	22	18	14,5	17.777,94
B00102032406	M 24	1.5	90	22	18	14,5	15.042,38

Siparişlerinize Termin Verilecektir.
Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Devamı sayfa 76'dedir

Metrik İnce Vidalı 2'li Takım Kılavuzu



Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00102032408	M 24	2	90	22	18	14,5	**16.164,94**
B00102032506	M 25	1.5	90	22	18	14,5	**20.582,60**
B00102032606	M 26	1.5	90	22	18	14,5	**18.416,30**
B00102032608	M 26	2	90	22	18	14,5	**18.416,30**
B00102032706	M 27	1.5	90	22	20	16,0	**18.934,26**
B00102032708	M 27	2	90	22	20	16,0	**20.672,12**
B00102032806	M 28	1.5	90	22	20	16,0	**20.519,91**
B00102032808	M 28	2	90	22	20	16,0	**21.312,54**
B00102033006	M 30	1.5	90	22	22	18,0	**21.051,25**
B00102033008	M 30	2	90	22	22	18,0	**23.783,73**
B00102033206	M 32	1.5	90	22	22	18,0	*
B00102033208	M 32	2	90	22	22	18,0	*
B00102033308	M 33	2	100	25	25	20,0	**32.198,22**
B00102033406	M 34	1.5	100	25	28	22,0	*
B00102033506	M 35	1.5	100	25	28	22,0	*
B00102033606	M 36	1.5	100	25	28	22,0	**36.701,06**
B00102033608	M 36	2	125	40	28	22,0	*

Siparişlerinize Termin Verilecektir.
Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

USA İnce Vidalı 2'li Takım Kılavuzu - UNF

HSS | DIN 2181 | TS 82/2 | UNF | 60° | 2B



Ürün kodu	d1 UNF	P adım G/Inch	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00102060350	Nr. 6	40	45	12	4	3,0	*
B00102060417	Nr. 8	36	50	12	6	4,9	*
B00102060483	Nr. 10	32	50	12	6	4,9	*
B00102060549	Nr. 12	28	50	14	6	4,9	*
B00102060635	1/4"	28	50	16	6	4,9	**2.871,24**
B00102060794	5/16"	24	56	22	6	4,9	**3.256,41**
B00102060952	3/8"	24	63	20	7	5,5	**3.731,32**
B00102061111	7/16"	20	63	20	8	6,2	**4.801,62**
B00102061270	1/2"	20	70	22	9	7,0	**5.032,13**
B00102061429	9/16"	18	70	22	11	9,0	**7.125,52**
B00102061587	5/8"	18	70	22	12	9,0	**7.503,75**
B00102061905	3/4"	16	80	22	14	11,0	**10.188,33**
B00102062222	7/8"	14	80	22	18	14,5	**14.078,42**
B00102062540	1"	12	90	22	18	14,5	**18.828,43**
B00102063175	1 1/4"	12	90	22	22	18	*
B00102063810	1 1/2"	12	110	32	32	24	*

Siparişlerinize Termin Verilecektir.
Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Whitworth Boru Vidalı 2'li Takım Kılavuzu

HSS | DIN 5157 | TS 82/3 | BSP | 55°



Ürün kodu	d1 BSP	P adım G/Inch	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00102300973	G 1/8"	28	63	19	7	5,5	**4.243,84**
B00102301316	G 1/4"	19	70	21	11	9	**5.613,64**
B00102301666	G 3/8"	19	70	21	12	9	**6.434,76**
B00102302095	G 1/2"	14	80	22	16	12	**8.646,81**
B00102302291	G 5/8"	14	80	22	18	14.5	**12.947,72**
B00102302644	G 3/4"	14	90	22	20	16	**13.475,04**
B00102303020	G 7/8"	14	90	22	22	18	**20.716,41**
B00102303325	G 1"	11	100	25	25	20	**23.130,74**
B00102304191	G 1 1/4"	11	125	31	32	24	**42.521,29**
B00102304780	G 1 1/2"	11	140	31	36	29	**61.210,60**
B00102305375	G 1 3/4"	11	140	33	40	32	**76.533,40**
B00102305961	G 2"	11	160	37	40	35	**84.967,33**

Siparişlerinize Termin Verilecektir.

Metrik Normal Vidalı Son Kılavuz

HSS | DIN 352 | TS 82/1 | M | 60° | 6H



Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00104040200	M 2	0.4	36	8	2,8	2,1	**1.272,43**
B00104040250	M 2,5	0.45	40	9	2,8	2,1	**1.272,43**
B00104040300	M 3	0.5	40	11	3,5	2,7	**769,56**
B00104040350	M 3,5	0.6	45	12	4,0	3,0	**1.149,10**
B00104040400	M 4	0.7	45	13	4,5	3,4	**769,56**
B00104040500	M 5	0.8	50	16	6,0	4,9	**779,94**
B00104040600	M 6	1	56	19	6,0	4,9	**822,72**
B00104040700	M 7	1	56	19	6,0	4,9	**1.132,71**
B00104040800	M 8	1.25	63	22	6,0	4,9	**909,35**
B00104040900	M 9	1.25	63	22	7,0	5,5	**1.574,94**
B00104041000	M 10	1.5	70	24	7,0	5,5	**1.229,00**
B00104041200	M 12	1.75	75	29	9,0	7,0	**1.645,63**
B00104041400	M 14	2	80	30	11,0	9,0	**1.951,04**
B00104041600	M 16	2	80	32	12,0	9,0	**2.351,07**
B00104041800	M 18	2.5	95	40	14,0	11,0	**3.383,15**
B00104042000	M 20	2.5	95	34	16,0	12,0	**3.799,61**
B00104042200	M 22	2.5	100	34	18,0	14,5	**5.061,62**
B00104042400	M 24	3	110	38	18,0	14,5	**5.979,76**
B00104042600	M 26	3	110	38	20,0	16,0	*
B00104042700	M 27	3	110	38	20,0	16,0	*
B00104042800	M28	3	110	38	20,0	16,0	*
B00104043000	M 30	3.5	125	45	22,0	18,0	**12.319,26**
B00104043300	M 33	3.5	125	50	25,0	20,0	**15.115,89**
B00104043600	M 36	4	150	56	28,0	22,0	**17.898,70**
B00104043900	M39	4	150	60	32,0	24,0	*
B00104044200	M42	4.5	150	60	32,0	24,0	*
B00104044500	M45	4.5	160	65	36,0	29,0	*
B00104044800	M48	5	180	70	36,0	29,0	*
B00104045200	M52	5	180	70	40,0	32,0	*
B00104045600	M56	5.5	200	70	40,0	35,0	*

Siparişlerinize Termin Verilecektir.
Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Metrik Normal Vidalı Son Kılavuz

HSS-E | DIN 352 | TS 82/1 | M | 60° | 6H



Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00109160300	M 3	0,5	40	11	3,5	2,7	**908,93**
B00109160400	M 4	0,7	45	13	4,5	3,4	**908,93**
B00109160500	M 5	0,8	50	16	6,0	4,9	**922,03**
B00109160600	M 6	1	56	19	6,0	4,9	**974,19**
B00109160800	M 8	1,25	63	22	6,0	4,9	**1.075,56**
B00109161000	M 10	1,5	70	24	7,0	5,5	**1.461,28**
B00109161200	M 12	1,75	75	28	9,0	7,0	**1.980,77**
B00109161400	M 14	2	80	30	11,0	9,0	**2.340,02**
B00109161600	M 16	2	80	32	12,0	9,0	**2.823,88**
B00109162000	M 20	2,5	95	34	16,0	12,0	**4.561,42**
B00109162400	M 24	3	110	38	18,0	14,5	*
B00109162700	M27	3	110	38	20,0	16,0	*
B00109163000	M 30	3.5	125	45	22,0	18,0	*

Siparişlerinize Termin Verilecektir.
Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

USA Normal Vidalı Son Kılavuz - UNC

HSS | DIN 351 | UNC | 60° | 2B



Ürün kodu	d1 **UNC**	P adım G/Inch	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00104240350	Nr. 6	32	45	13	4	3,0	*
B00104240417	Nr. 8	32	45	13	4.5	3,4	*
B00104240483	Nr. 10	24	50	16	6	4,9	*
B00104240635	1/4"	20	50	19	6	4,9	**1.297,67**
B00104240794	5/16"	18	56	22	6	4,9	**1.459,27**
B00104240952	3/8"	16	70	24	7	5,5	**1.761,95**
B00104241111	7/16"	14	70	24	8	6,2	**2.130,70**
B00104241270	1/2"	13	75	29	9	7,0	**2.433,42**

Siparişlerinize Termin Verilecektir.
Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Metrik İnce Vidalı Son Kılavuz

HSS | DIN 2181 | TS 82/2 | MF | 60° | 6H



Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00104120302	M3	0,35	40	8	3.5	2,7	*
B00104120403	M 4	0,5	45	10	4.5	3,4	*
B00104120503	M 5	0,5	50	12	6	4,9	*
B00104120604	M6	0,75	56	14	6	4,9	**1.837,14**
B00104120804	M 8	0,75	56	18	6	4,9	**2.257,71**
B00104120805	M 8	1	63	22	6	4,9	**1.939,42**
B00104121005	M 10	1	63	20	7	5,5	**2.208,02**
B00104121000	M 10	1,25	70	24	7	5,5	**2.664,64**
B00104121205	M 12	1	70	22	9	7,0	**2.576,06**
B00104121200	M 12	1,25	70	22	9	7,0	**3.032,63**
B00104121206	M 12	1,5	70	22	9	7,0	**2.388,84**
B00104121405	M 14	1	70	22	11	9,0	**3.595,42**
B00104121400	M 14	1,25	70	22	11	9,0	**3.396,98**
B00104121406	M 14	1,5	70	22	11	9,0	**3.032,63**
B00104121605	M 16	1	70	22	12	9,0	**4.056,06**
B00104121606	M 16	1,5	70	22	12	9,0	**3.396,98**
B00104121800	M 18	1,25	80	22	14	11,0	*
B00104121806	M 18	1,5	80	22	14	11,0	**4.246,12**
B00104122005	M 20	1	80	22	16	12,0	*
B00104122006	M 20	1,5	80	22	16	12,0	**4.716,81**
B00104122008	M 20	2	80	22	16	12,0	**5.961,87**
B00104122205	M 22	1	80	22	18	14,5	*
B00104122206	M 22	1,5	80	22	18	14,5	**6.875,04**
B00104122405	M 24	1	90	22	18	14,5	*
B00104122406	M 24	1,5	90	22	18	14,5	**7.820,41**
B00104123005	M 30	1	90	22	22	18,0	**12.456,11**
B00104123006	M 30	1,5	90	22	22	18,0	**12.384,81**
B00104123008	M 30	2	90	22	22	18,0	**13.977,35**

Siparişlerinize Termin Verilecektir.
Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

USA İnce Vidalı Son Kılavuz - UNF

HSS | DIN 2181 | TS 82/2 | UNF | 60° | 2B



Ürün kodu	d1 **UNF**	P adım G/Inch	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00104140350	Nr. 6	40	45	12	4,0	3,0	*
B00104140417	Nr. 8	36	50	12	6,0	4,9	*
B00104140483	Nr. 10	32	50	12	6,0	4,9	*
B00104140635	1/4"	28	50	16	6,0	4,9	**1.525,56**
B00104140794	5/16"	24	56	22	6,0	4,9	**1.727,47**
B00104140952	3/8"	24	63	20	7,0	5,5	**1.982,02**
B00104141111	7/16"	20	63	20	8,0	6,2	**2.548,46**
B00104141270	1/2"	20	70	22	9,0	7,0	**2.664,64**
B00104141429	9/16"	18	70	22	11,0	9,0	**3.768,34**
B00104141587	5/8"	18	70	22	12,0	9,0	**3.967,00**
B00104141905	3/4"	16	80	22	14,0	11,0	**5.385,72**
B00104142222	7/8"	14	80	22	18,0	14,5	**7.466,28**
B00104142540	1"	12	90	22	18,0	14,5	**9.979,00**

Siparişlerinize Termin Verilecektir.
Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Whitworth Boru Vidalı Son Kılavuz

HSS-E | DIN 5157 | TS 82/3 | BSP | 55°



Ürün kodu	d1 **BSP**	P adım G/Inch	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00109450973	G 1/8"	28	63	19	7	5,5	**2.738,34**
B00109451316	G 1/4"	19	70	21	11	9,0	**3.617,68**
B00109451666	G 3/8"	19	70	21	12	9,0	**4.154,28**
B00109452095	G 1/2"	14	80	22	16	12,0	**5.570,47**
B00109452644	G 3/4"	14	90	22	20	16,0	**8.682,81**
B00109453325	G 1"	11	100	25	25	20,0	**14.880,14**

Metrik Normal Vidalı Düz Kanallı Makina Kılavuzu

HSS-E | DIN 371/C | TS 82/4 | M | 60° | 6H



Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00105720200	M2	0,4	45	8	2,8	2,1	**2.132,74**
B00105720250	M 2,5	0,45	50	9	2,8	2,1	**2.094,68**
B00105720300	M3	0,5	56	10	3,5	2,7	**1.581,44**
B00105720350	M3,5	0,6	56	12	4,0	3,0	**1.799,40**
B00105720400	M4	0,7	63	12	4,5	3,4	**1.631,01**
B00105720450	M4,5	0,75	70	14	6,0	4,9	**2.737,75**
B00105720500	M5	0,8	70	14	6,0	4,9	**1.631,01**
B00105720600	M6	1	80	16	6,0	4,9	**1.764,26**
B00105720700	M7	1	80	16	7,0	5,5	**2.315,83**
B00105720800	M8	1,25	90	18	8,0	6,2	**1.990,01**
B00105720900	M9	1,25	90	18	9,0	7,0	**2.821,38**
B00105721000	M10	1,5	100	20	10,0	8,0	**2.351,79**
B00105721200	M12	1,75	110	24	12,0	9,0	**2.843,64**

Siparişlerinize Termin Verilecektir.

Metrik Normal Vidalı Eğik Ağız Bilemeli Makina Kılavuzu

HSS-E | DIN 371/B | TS 82/4 | M | 60° | 6H



Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00105710250	M2,5	0,45	50	9	2,8	2,1	**2.268,75**
B00105710300	M3	0,5	56	10	3,5	2,7	**1.703,08**
B00105710400	M4	0,7	63	12	4,5	3,4	**1.761,74**
B00105710500	M5	0,8	70	14	6,0	4,9	**1.761,74**
B00105710600	M6	1	80	16	6,0	4,9	**1.902,73**
B00105710800	M8	1,25	90	18	8,0	6,2	**2.151,78**
B00105711000	M10	1,5	100	20	10,0	8,0	**2.537,71**
B00105711200	M12	1,75	110	24	12,0	9,0	**3.066,90**

Siparişlerinize Termin Verilecektir.

Metrik Normal Vidalı Helis Kanallı Makina Kılavuzu

HSS-E | DIN 371/C | TS 82/4 | M | 60° | 6H | R35°



Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00105790607	M2	0,4	45	8	2,8	2,1	**2.555,19**
B00105790608	M2,5	0,45	50	9	2,8	2,1	**2.516,63**
B00105790133	M3	0,5	56	6	3,5	2,7	**1.894,41**
B00105790134	M4	0,7	63	7	4,5	3,4	**1.954,10**
B00105790135	M5	0,8	70	8	6,0	4,9	**1.954,10**
B00105790136	M6	1	80	10	6,0	4,9	**2.115,55**
B00105790142	M7	1	80	10	7,0	5,5	**2.780,55**
B00105790137	M8	1,25	90	12	8,0	6,2	**2.389,75**
B00105790138	M10	1,5	100	14	10,0	8,0	**2.815,55**
B00105790139	M12	1,75	110	16	12,0	9,0	**3.402,21**

Siparişlerinize Termin Verilecektir.

Metrik Normal Vidalı Düz Kanallı Makina Kılavuzu

HSS-E | DIN 376/C | TS 82/5 | M | 60° | 6H



Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00105780300	M3	0,5	56	10	2,2	-	**1.761,74**
B00105780350	M3,5	0,6	56	11	2.5	2,1	*
B00105780400	M4	0,7	63	12	2,8	2,1	**1.761,74**
B00105780450	M4,5	0,75	70	14	3,5	2.7	*
B00105780500	M5	0,8	70	14	3,5	2,7	**1.782,22**
B00105780600	M6	1	80	16	4,5	3,4	**1.782,22**
B00105780700	M7	1	80	16	5,5	4,3	*
B00105780800	M8	1,25	90	18	6,0	4,9	**2.134,12**
B00105780900	M9	1,25	90	18	7,0	5,5	*
B00105781000	M10	1,5	100	20	7,0	5,5	**2.461,95**
B00105781100	M11	1,5	100	20	8,0	6,2	*
B00105781200	M12	1,75	110	24	9,0	7,0	**3.034,65**
B00105781400	M14	2	110	26	11,0	9,0	**4.171,40**
B00105781600	M16	2	110	28	12,0	9,0	**4.723,44**
B00105781800	M18	2,5	125	30	14,0	11,0	**6.868,46**
B00105782000	M20	2,5	140	32	16,0	12,0	**7.078,57**
B00105782200	M22	2,5	140	32	18,0	14,5	**10.117,63**
B00105782400	M24	3	160	34	18,0	14,5	**9.667,92**
B00105782700	M27	3	160	38	20,0	16,0	**12.810,03**
B00105782800	M28	3	160	38	20,0	16,0	*
B00105783000	M30	3,5	180	45	22,0	18,0	**15.537,93**
B00105783300	M33	3,5	180	50	25,0	20,0	**20.958,71**
B00105783600	M36	4	200	56	28,0	22,0	**25.757,60**
B00105783900	M39	4	200	60	32,0	24,0	*
B00105784200	M42	4,5	200	60	32,0	24,0	*

Siparişlerinize Termin Verilecektir.
Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Metrik Normal Vidalı Eğik Ağız Bilemeli Makina Kılavuzu

HSS-E | DIN 376/B | TS 82/5 | M | 60° | 6H



Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00105770300	M3	0,5	56	10	2,2	-	1.902,86
B00105770400	M4	0,7	63	12	2,8	2,1	1.902,86
B00105770500	M5	0,8	70	14	3,5	2,7	1.922,57
B00105770600	M6	1	80	16	4,5	3,4	1.922,57
B00105770800	M8	1,25	90	18	6,0	4,9	2.306,62
B00105771000	M10	1,5	100	20	7,0	5,5	2.655,46
B00105771200	M12	1,75	110	24	9,0	7,0	3.279,61
B00105771400	M14	2	110	26	11,0	9,0	4.503,35
B00105771600	M16	2	110	28	12,0	9,0	5.107,26
B00105771800	M18	2,5	125	30	14,0	11,0	7.426,91
B00105772000	M20	2,5	140	32	16,0	12,0	7.663,79
B00105772200	M22	2,5	140	32	18,0	14,5	10.919,57
B00105772400	M24	3	160	34	18,0	14,5	10.478,83
B00105772700	M27	3	160	38	20,0	16,0	13.835,92
B00105773000	M30	3,5	180	45	22,0	18,0	16.820,42

Metrik Normal Vidalı Helis Kanallı Makina Kılavuzu

HSS-E | DIN 376/C | TS 82/5 | M | 60° | 6H | R35°



Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00105790249	M3	0,5	56	6	2,2	-	2.106,26
B00105790251	M4	0,7	63	7	2,8	2,1	2.106,26
B00105790252	M5	0,8	70	8	3,5	2,7	2.137,19
B00105790253	M6	1	80	10	4,5	3,4	2.137,19
B00105790255	M8	1,25	90	12	6,0	4,9	2.558,82
B00105790257	M10	1,5	100	14	7,0	5,5	2.945,53
B00105790259	M12	1,75	110	16	9,0	7,0	3.636,63
B00105790260	M14	2	110	18	11,0	9,0	4.999,80
B00105790261	M16	2	110	20	12,0	9,0	5.672,61
B00105790262	M18	2,5	125	22	14,0	11,0	8.252,69
B00105790263	M20	2,5	140	22	16,0	12,0	8.493,49
B00105790264	M22	2,5	140	24	18,0	14,5	12.153,91
B00105790265	M24	3	160	28	18,0	14,5	11.636,41
B00105790407	M27	3	160	30	20,0	16,0	15.364,62
B00105790267	M30	3,5	180	35	22,0	18,0	18.644,66
B00105790402	M33	3,5	180	35	25,0	20,0	25.149,81
B00105790268	M36	4	200	44	28,0	22,0	30.936,69

Siparişlerinize Termin Verilecektir.

Metrik İnce Vidalı Düz Kanallı Makina Kılavuzu

HSS-E | DIN 374/C | TS 82/6 | MF | 60° | 6H



Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00105750403	M4	0,5	63	10	2,8	2,1	*
B00105750503	M5	0,5	70	12	3,5	2,7	*
B00105750603	M6	0,5	80	14	4,5	3,4	*
B00105750604	M6	0,75	80	14	4,5	3,4	2.981,97
B00105750704	M7	0,75	80	14	5,5	4,3	*
B00105750804	M8	0,75	90	22	6,0	4,9	*
B00105750805	M8	1	90	22	6,0	4,9	3.185,08
B00105750905	M9	1	90	22	7,0	5,5	*
B00105751000	M10	1,25	90	20	7,0	5,5	3.614,04
B00105751004	M10	0,75	90	20	7,0	5,5	*
B00105751005	M10	1	90	20	7,0	5,5	3.249,07
B00105751200	M12	1,25	100	22	9,0	7,0	3.692,78
B00105751204	M12	0,75	100	22	9,0	7,0	*
B00105751205	M12	1	100	22	9,0	7,0	3.459,89
B00105751206	M12	1,5	100	22	9,0	7,0	3.459,89
B00105751400	M14	1,25	100	22	11,0	9,0	4.457,39
B00105751405	M14	1	100	22	11,0	9,0	4.457,39
B00105751406	M14	1,5	100	22	11,0	9,0	4.200,65
B00105751605	M16	1	100	22	12,0	9,0	4.947,70
B00105751606	M16	1,5	100	22	12,0	9,0	4.672,17
B00105751805	M18	1	110	25	14,0	11,0	6.384,27
B00105751806	M18	1,5	110	25	14,0	11,0	5.597,09
B00105751808	M18	2	125	34	14,0	11,0	6.312,54
B00105752005	M20	1	125	25	16,0	12,0	7.399,27
B00105752006	M20	1,5	125	25	16,0	12,0	7.109,48
B00105752008	M20	2	140	34	16,0	12,0	9.579,42
B00105752205	M22	1	125	25	18,0	14,5	10.830,55
B00105752206	M22	1,5	125	25	18,0	14,5	7.756,60
B00105752208	M22	2	140	34	18,0	14,5	10.723,26
B00105752405	M24	1	140	28	18,0	14,5	11.580,94
B00105752406	M24	1,5	140	28	18,0	14,5	8.364,23
B00105752408	M24	2	140	28	18,0	14,5	9.901,15
B00105752605	M26	1	140	28	18,0	14,5	11.152,39
B00105752606	M26	1,5	140	28	18,0	14,5	10.938,02
B00105752608	M26	2	140	28	18,0	14,5	12.031,52
B00105752706	M27	1,5	140	28	20,0	16,0	13.296,98
B00105752708	M27	2	140	28	20,0	16,0	13.690,67
B00105752806	M28	1,5	140	28	20,0	16,0	13.546,78
B00105752808	M28	2	140	28	20,0	16,0	14.225,07
B00105753006	M30	1,5	150	28	22,0	18,0	14.119,39
B00105753008	M30	2	150	28	22,0	18,0	15.620,44
B00105753206	M32	1,5	150	28	22,0	18,0	16.978,53
B00105753208	M32	2	150	28	22,0	18,0	18.623,58
B00105753306	M33	1,5	160	30	25,0	20,0	19.516,83
B00105753308	M33	2	160	30	25,0	20,0	22.054,64
B00105753606	M36	1,5	170	30	28,0	22,0	22.661,98
B00105753608	M36	2	170	30	28,0	22,0	23.984,47

Siparişlerinize Termin Verilecektir.
Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Devamı sayfa 89'dedir

Metrik İnce Vidalı Düz Kanallı Makina Kılavuzu



Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00105753609	M36	3	200	36	28	22	*
B00105753806	M38	1,5	170	30	28	22	*
B00105754006	M40	1,5	170	30	32	24	*
B00105754008	M40	2	170	30	32	24	*
B00105754206	M42	1,5	170	30	32	24	*
B00105754208	M42	2	170	30	32	24	*
B00105754506	M45	1,5	180	32	36	29	*
B00105754508	M45	2	180	32	36	29	*

■ Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Metrik İnce Vidalı Eğik Ağız Bilemeli Makina Kılavuzu

HSS-E | DIN 374/B | TS 82/6 | MF | 60° | 6H



Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00105740603	M6	0,5	80	14	4,5	3,4	**3.131,78**
B00105740604	M6	0,75	80	14	4,5	3,4	**3.226,87**
B00105740804	M8	0,75	90	22	6,0	4,9	**3.567,66**
B00105740805	M8	1	90	22	6,0	4,9	**3.437,46**
B00105741005	M10	1	90	20	7,0	5,5	**3.510,58**
B00105741000	M10	1,25	100	20	7,0	5,5	**3.904,80**
B00105741205	M12	1	100	22	9,0	7,0	**3.736,47**
B00105741200	M12	1,25	100	22	9,0	7,0	**3.988,71**
B00105741206	M12	1,5	100	22	9,0	7,0	**3.736,47**
B00105741405	M14	1	100	22	11,0	9,0	**4.817,56**
B00105741400	M14	1,25	100	22	11,0	9,0	**4.817,56**
B00105741406	M14	1,5	100	22	11,0	9,0	**4.536,54**
B00105741605	M16	1	100	22	12,0	9,0	**5.344,24**
B00105741606	M16	1,5	100	22	12,0	9,0	**5.046,04**
B00105741805	M18	1	110	25	14,0	11,0	**6.902,32**
B00105741806	M18	1,5	110	25	14,0	11,0	**6.050,17**
B00105742005	M20	1	125	25	16,0	12,0	**8.005,71**
B00105742006	M20	1,5	125	25	16,0	12,0	**7.689,75**
B00105742206	M22	1,5	125	25	18,0	14,5	**8.392,08**
B00105742406	M24	1,5	140	28	18,0	14,5	**9.023,56**
B00105742706	M27	1,5	140	28	20,0	16,0	**13.062,32**
B00105742806	M28	1,5	140	28	20,0	16,0	**14.641,49**
B00105743206	M32	1,5	150	28	22,0	18,0	**18.328,78**

Siparişlerinize Termin Verilecektir.

Metrik İnce Vidalı Helis Kanallı Makina Kılavuzu

HSS-E | DIN 374/C | TS 82/6 | MF | 60° | 6H | R35°



Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00105790565	M6	0,75	80	8	4,5	3,4	3.581,98
B00105790682	M8	0,75	80	10	6,0	4.9	4.175,64
B00105790490	M8	1	90	10	6,0	4,9	3.810,09
B00105790764	M9	1	90	10	7,0	5,5	*
B00105790336	M10	1	90	12	7,0	5,5	3.900,42
B00105790390	M10	1,25	100	12	7,0	5,5	4.332,52
B00105790391	M12	1	100	14	9,0	7,0	4.150,50
B00105790392	M12	1,25	100	14	9,0	7,0	4.429,10
B00105790006	M12	1,5	100	14	9,0	7,0	4.150,50
B00105790393	M14	1	100	16	11,0	9,0	5.358,39
B00105790394	M14	1,25	100	16	11,0	9,0	5.358,39
B00105790292	M14	1,5	100	16	11,0	9,0	5.039,96
B00105790680	M16	1	100	18	12,0	9,0	*
B00105790712	M16	1,25	100	18	12,0	9,0	*
B00105790338	M16	1,5	100	18	12,0	9,0	5.608,75
B00105790676	M18	1	110	20	14,0	11,0	*
B00105790287	M18	1,5	110	20	14,0	11,0	6.720,33
B00105790612	M18	2	125	20	14,0	11,0	7.613,72
B00105790591	M20	1	125	22	16,0	12,0	*
B00105790340	M20	1,5	125	22	16,0	12,0	8.543,96
B00105790637	M20	2	140	22	16,0	12,0	*
B00105790679	M22	1	125	25	18,0	14,5	*
B00105790186	M22	1,5	125	25	18,0	14,5	9.293,95
B00105790658	M22	2	140	25	18,0	14,5	*
B00105790551	M24	1,5	140	25	18,0	14,5	10.044,20
B00105790441	M24	2	140	25	18,0	14,5	11.866,23
B00105790721	M26	1,5	140	25	18,0	14,5	*
B00105790683	M27	1,5	140	25	20,0	16,0	*
B00105790692	M27	2	140	25	20,0	16,0	*
B00105790552	M28	1,5	140	25	20,0	16,0	*
B00105790791	M28	2	140	25	20,0	16,0	*
B00105790553	M30	1,5	150	25	22,0	18,0	16.942,91
B00105790759	M30	2	150	25	22,0	18,0	*
B00105790684	M36	1,5	170	30	28,0	22,0	*

Siparişlerinize Termin Verilecektir.
Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

USA Normal Vidalı Düz Kanallı Makina Kılavuzu - UNC

HSS-E | DIN 2183/C Bnz. | UNC | 60° | 2B



Ürün kodu	d1 UNC	P adım G/Inch	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00105950635	1/4"	20	80	19	4,5	3,4	**2.792,82**
B00105950794	5/16"	18	90	22	6,0	4,9	**3.178,19**
B00105950952	3/8"	16	100	24	7,0	5,5	**3.667,47**
B00105951111	7/16"	14	100	24	8,0	6,2	**4.255,60**
B00105951270	1/2"	13	110	29	9,0	7,0	**4.608,63**
B00105951429	9/16"	12	110	30	11,0	9,0	**6.236,96**
B00105951587	5/8"	11	110	32	12,0	9,0	**7.108,70**
B00105951905	3/4"	10	125	34	14,0	11,0	**10.556,69**
B00105952222	7/8"	9	140	34	18,0	14,5	**13.629,70**
B00105952540	1"	8	160	38	20	16	**17.851,44**

Siparişlerinize Termin Verilecektir.

USA Normal Vidalı Helis Kanallı Makina Kılavuzu - UNC

HSS-E | DIN 2183/C Bnz. | UNC | 60° | 2B | R35° | 



Ürün kodu	d1 **UNC**	P adım G/Inch	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00105990037	1/4"	20	80	12	4,5	3,4	**3.354,96**
B00105990009	5/16"	18	90	14	6,0	4,9	**3.819,18**
B00105990008	3/8"	16	100	16	7,0	5,5	**4.399,08**
B00105990003	7/16"	14	100	16	8,0	6,2	**5.108,86**
B00105990006	1/2"	13	110	20	9,0	7,0	**5.523,05**
B00105990021	9/16"	12	110	22	11,0	9,0	**7.493,81**
B00105990022	5/8"	11	110	22	12,0	9,0	**8.539,34**
B00105990031	3/4"	10	125	28	14,0	11,0	**12.682,12**
B00105990065	7/8"	9	140	28	18,0	14,5	**20.061,51**
B00105990066	1"	8	160	32	20	16	**21.423,05**

Siparişlerinize Termin Verilecektir.

USA İnce Vidalı Düz Kanallı Makina Kılavuzu - UNF

HSS-E | DIN 2183/C Bnz. | UNF | 60° | 2B | 



Ürün kodu	d1 **UNF**	P adım G/Inch	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00105980635	1/4"	28	80	19	4,5	3,4	**3.192,70**
B00105980794	5/16"	24	90	22	6,0	4,9	**3.631,78**
B00105980952	3/8"	24	100	24	7,0	5,5	**4.179,53**
B00105981111	7/16"	20	100	24	8,0	6,2	**4.867,47**
B00105981270	1/2"	20	110	29	9,0	7,0	**5.264,32**
B00105981429	9/16"	18	110	30	11,0	9,0	**7.710,34**
B00105981587	5/8"	18	110	32	12,0	9,0	**8.755,01**
B00105981905	3/4"	16	125	34	14,0	11,0	**12.970,61**
B00105982222	7/8"	14	140	34	18,0	14,5	**16.753,18**
B00105982540	1"	12	160	38	20	16	**21.977,12**

Siparişlerinize Termin Verilecektir.

USA İnce Vidalı Helis Kanallı Makina Kılavuzu - UNF

HSS-E | DIN 2183/C Bnz. | UNF | 60° | 2B | R35°



Ürün kodu	d1 UNF	P adım G/Inch	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00105990014	1/4"	28	80	12	4,5	3,4	**3.826,44**
B00105990038	5/16"	24	90	14	6,0	4,9	**4.362,90**
B00105990015	3/8"	24	100	16	7,0	5,5	**5.018,96**
B00105990023	7/16"	20	100	16	8,0	6,2	**5.836,76**
B00105990024	1/2"	20	110	20	9,0	7,0	**6.315,67**
B00105990025	9/16"	18	110	22	11,0	9,0	**9.223,30**
B00105990026	5/8"	18	110	22	12,0	9,0	**10.520,15**
B00105990032	3/4"	16	125	22	14,0	11,0	**15.564,20**
B00105990051	7/8"	14	140	28	18,0	14,5	**20.061,51**
B00105990078	1"	12	160	32	20	16	**26.373,15**

Siparişlerinize Termin Verilecektir.

Whitworth Vidalı Düz Kanallı Makina Kılavuzu

HSS-E | DIN 2183/C Bnz. | BSW | 55°



Ürün kodu	d1 BSW	P adım G/Inch	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00105920317	W 1/8"	40	56	11	2,2		**2.947,24**
B00105920397	W 5/32"	32	63	13	2,8	2.1	**2.947,24**
B00105920476	W 3/16"	24	70	16	3,5	2.7	**3.275,12**
B00105920556	W 7/32"	24	70	16	3,5	2.7	**3.275,12**
B00105920635	W 1/4"	20	80	19	4,5	3.4	**2.961,35**
B00105920794	W 5/16"	18	90	22	6	4.9	**3.369,88**
B00105920952	W 3/8"	16	100	24	7	5.5	**3.891,51**
B00105921111	W 7/16"	14	100	24	8	6.2	**4.511,27**
B00105921270	W 1/2"	12	110	29	9	7	**4.885,48**
B00105921429	W 9/16"	12	110	30	11	9	**6.607,74**
B00105921587	W 5/8"	11	110	32	12	9	**7.530,57**
B00105921905	W 3/4"	10	125	34	14	11	**11.204,78**
B00105922222	W 7/8"	9	140	34	18	14.5	**14.448,02**
B00105922540	W 1"	8	160	38	20	16	**18.951,17**

Siparişlerinize Termin Verilecektir.

Whitworth Boru Vidalı Düz Kanallı Makina Kılavuzu





Ürün kodu	d1 BSP	P adım G/Inch	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00109580973	G 1/8"	28	90	20	7,0	5,5	**3.178,19**
B00109581316	G 1/4"	19	100	22	11,0	9,0	**4.046,39**
B00109581666	G 3/8"	19	100	22	12,0	9,0	**5.123,25**
B00109582095	G 1/2"	14	125	25	16,0	12,0	**7.565,83**
B00109582644	G 3/4"	14	140	28	20,0	16,0	**11.601,84**
B00109583325	G 1"	11	160	30	25,0	20,0	**17.798,56**

Whitworth Boru Vidalı Eğik Ağız Bilemeli Makina Kılavuzu





Ürün kodu	d1 BSP	P adım G/Inch	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00109570973	G 1/8"	28	90	20	7,0	5,5	**3.505,58**
B00109571316	G 1/4"	19	100	22	11,0	9,0	**4.453,48**
B00109571666	G 3/8"	19	100	22	12,0	9,0	**5.632,04**
B00109572095	G 1/2"	14	125	25	16,0	12,0	**8.322,78**
B00109572644	G 3/4"	14	140	28	20,0	16,0	**12.754,46**

Siparişlerinize Termin Verilecektir.

Whitworth Boru Vidalı Helis Kanallı Makina Kılavuzu

HSS-E | DIN 5156/C | BSP | 55° | R35°



Ürün kodu	d1 **BSP**	P adım G/Inch	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00109420074	G 1/8"	28	90	12	7,0	5,5	**3.822,84**
B00109420053	G 1/4"	19	100	16	11,0	9,0	**4.853,44**
B00109420054	G 3/8"	19	100	18	12,0	9,0	**6.146,08**
B00109420061	G 1/2"	14	125	22	16,0	12,0	**9.079,88**
B00109420055	G 3/4"	14	140	23	20,0	16,0	**13.943,37**
B00109420058	G 1"	11	160	28	25,0	20,0	**21.329,00**

Siparişlerinize Termin Verilecektir.

1/16 - NPT Konik Boru Kılavuzu

HSS | MTE | NPT | 60°



Ürün kodu	d1 NPT	P adım G/Inch	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B00104400794	1/16"	27	54	18	6	4,9	*
B00104401029	1/8"	27	54	19	7	5,5	**5.439,03**
B00104401372	1/4"	18	62	27	11	9,0	**6.971,59**
B00104401714	3/8"	18	65	27	12	9,0	**8.173,98**
B00104402134	1/2"	14	80	35	16	12,0	**11.747,80**
B00104402667	3/4"	14	83	35	20	16,0	**15.393,18**
B00104403340	1"	11 1/2	95	45	25	20,0	*
B00104404826	1" 1/2	11 1/2	108	45	36	29,0	*

Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Siparişlerinize Termin Verilecektir.

Yeni Nesil Somun Kılavuzu Metrik Normal Vidalı

HSS-E | MTE | M | 60° | 6H | TIN



Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B10106600300	M 3	0.5	60	13	2.2	-	**1.883,47**
B10106600400	M 4	0.7	73	18	2.8	2.1	**1.883,47**
B10106600500	M 5	0.8	80	21	3.5	2.7	**1.883,47**
B10106600600	M 6	1	85	26	4.5	3.4	**1.938,74**
B10106600800	M 8	1.25	95	32	6	4.9	**2.272,53**
B10106601000	M 10	1.5	110	39	8	5.5	**2.871,24**
B10106601200	M 12	1.75	120	46	9	7	**3.925,89**
B10106601400	M 14	2	135	52	11	9	**5.667,57**
B10106601600	M 16	2	145	52	12	9	**6.085,81**
B10106601800	M 18	2.5	155	65	14	11	**8.508,59**
B10106602000	M 20	2.5	155	65	16	12	**9.211,51**
B10106602200	M 22	2.5	165	65	18	14.5	**11.023,98**
B10106602400	M 24	3	185	78	18	14.5	**13.100,79**

Yeni Nesil Somun Kılavuzu Metrik İnce Vidalı

HSS-E | MTE | MF | 60° | 6H | TIN



Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B10106610805	M 8	1	95	26	6	4.9	**2.595,17**
B10106611005	M 10	1	110	26	8	6.2	**3.278,01**
B10106611000	M 10	1.25	110	32.5	8	6.2	**3.647,77**
B10106611205	M 12	1	120	26	9	7	**5.075,32**
B10106611200	M 12	1.25	120	32.5	9	7	**5.075,32**
B10106611206	M 12	1.5	120	39	9	7	**4.691,06**
B10106611405	M 14	1	135	26	11	9	**6.221,50**
B10106611406	M 14	1.5	135	39	11	9	**5.707,63**
B10106611605	M 16	1	145	26	12	9	**6.972,16**
B10106611606	M 16	1.5	145	39	12	9	**6.397,05**
B10106611806	M 18	1.5	155	39	14	11	**7.806,37**
B10106611808	M 18	2	155	52	14	11	**8.508,75**
B10106612006	M 20	1.5	155	39	16	12	**8.693,90**
B10106612008	M 20	2	155	52	16	12	**9.476,10**
B10106612206	M 22	1.5	165	39	18	14.5	**10.617,64**
B10106612208	M 22	2	165	52	18	14.5	**11.573,54**
B10106612406	M 24	1.5	185	39	18	14.5	**11.653,12**
B10106612408	M 24	2	185	52	18	14.5	**12.690,53**

Siparişlerinize Termin Verilecektir.

Yeni Nesil Somun Kılavuzu UNC





Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B10106640317	Nr: 5	40	70	16	2.2	-	*
B10106640350	Nr: 6	32	75	20	2.5	2.1	*
B10106640417	Nr: 8	32	75	20	2.8	2.1	*
B10106640438	Nr: 10	24	85	27	3.5	2.7	*
B10106640549	Nr: 12	24	85	27	3.5	2.7	*
B10106640635	1/4''	20	90	32	4.5	3.4	*
B10106640794	5/16''	18	95	36	6	4.9	*
B10106640952	3/8''	16	105	40	7	5.5	*
B10106641111	7/16''	14	120	46	9	7	*
B10106641270	1/2''	13	120	50	9	7	*
B10106641429	9/16''	12	135	54	11	9	*
B10106641587	5/8''	11	145	59	12	9	*
B10106641905	3/4''	10	155	65	14	11	*
B10106642222	7/8''	9	155	72	18	14.5	*
B10106642540	1''	8	185	80	20	16	*

* Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.

Yeni Nesil Somun Kılavuzu UNF

HSS-E | MTE | UNF | 60° | TIN



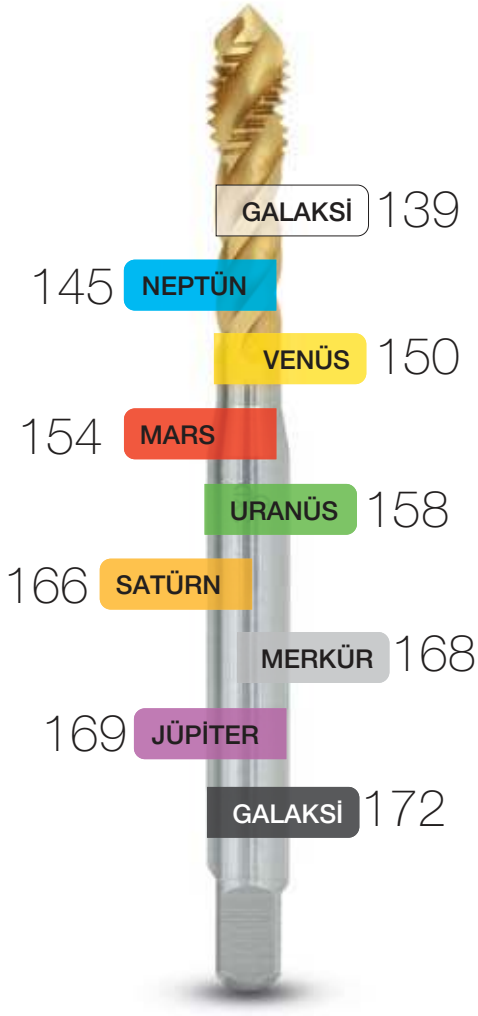
Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	k (h12) mm	TL/Adet
B10106650317	Nr: 5	44	70	15	2.2	-	*
B10106650350	Nr: 6	40	75	16	2.5	2.1	*
B10106650417	Nr: 8	36	75	18	2.8	2.1	*
B10106650438	Nr: 10	32	85	20	3.5	2.7	*
B10106650549	Nr: 12	28	85	23	3.5	2.7	*
B10106650635	1/4''	28	85	23	4.5	3.4	*
B10106650794	5/16''	24	95	27	6	4.9	*
B10106650952	3/8''	24	105	27	7	5.5	*
B10106651111	7/16''	20	120	32	9	7	*
B10106651270	1/2''	20	120	32	9	7	*
B10106651429	9/16''	18	135	36	11	9	*
B10106651587	5/8''	18	145	36	12	9	*
B10106651905	3/4''	16	155	40	14	11	*
B10106652222	7/8''	14	155	46	18	14.5	*
B10106652540	1''	12	185	54	20	16	*

■ Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.



YÜKSEK PERFORMANS KILAVUZLARI

MAKİNA TAKIM ENDÜSTRİSİ A.Ş.


GALAKSİ 139
145 NEPTÜN
VENÜS 150
154 MARS
URANÜS 158
166 SATÜRN
MERKÜR 168
169 JÜPİTER
GALAKSİ 172

GALAKSİ ÜNİVERSAL - Eğik Ağız Bilemeli

M

HSS-E | B 3,5-5,5 | EAB | 60° | ISO2 6H



DIN-371

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**800000300	M 3	0.5	56	10	3.5	2.7	1.976,86	2.068,39
B**800000400	M 4	0.7	63	12	4.5	3.4	2.059,16	2.162,05
B**800000500	M 5	0.8	70	14	6	4.9	2.101,65	2.222,40
B**800000600	M 6	1	80	16	6	4.9	2.359,57	2.535,01
B**800000800	M 8	1.25	90	18	8	6.2	2.685,05	2.893,92
B**800001000	M10	1.5	100	20	10	8	3.216,25	3.485,95
B**800001200	M12	1.75	110	24	12	9	3.840,59	4.143,90

DIN-376

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**800021200	M12	1.75	110	24	9	7	4.128,37	4.431,31
B**800021400	M14	2	110	26	11	9	5.687,84	6.111,52
B**800021600	M16	2	110	28	12	9	6.365,30	6.809,84
B**800021800	M18	2.5	125	30	14	11	9.002,19	9.516,79
B**800022000	M20	2.5	140	32	16	12	9.614,63	10.311,33

B** TIN B10 STAR B13

GALAKSİ ÜNİVERSAL - 40° Helis Kanallı

M

HSS-E | C 2-3 | R40° | 60° | ISO2 6H



DIN-371

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**800010300	M 3	0.5	56	6	3.5	2.7	2.142,87	2.233,99
B**800010400	M 4	0.7	63	7	4.5	3.4	2.227,08	2.329,23
B**800010500	M 5	0.8	70	8	6	4.9	2.268,82	2.389,75
B**800010600	M 6	1	80	10	6	4.9	2.546,17	2.721,39
B**800010800	M 8	1.25	90	12	8	6.2	2.892,08	3.101,89
B**800011000	M10	1.5	100	14	10	8	3.457,77	3.727,10
B**800011200	M12	1.75	110	16	12	9	4.131,63	4.434,71

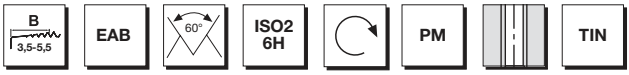
DIN-376

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**800031200	M12	1.75	110	16	9	7	4.441,23	4.743,74
B**800031400	M14	2	110	18	11	9	6.123,55	6.547,87
B**800031600	M16	2	110	20	12	9	6.863,55	7.309,46
B**800031800	M18	2.5	125	22	14	11	9.730,29	10.244,93
B**800032000	M20	2.5	140	22	16	12	10.342,83	11.039,91

B** TIN B10 STAR B13

GALAKSİ ÜNİVERSAL - Eğik Ağız Bilemeli

MF





PM

DIN-374

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**820040604	M 6	0.75	80	14	3.4	5.2	4.300,86	4.476,34
B**820040804	M 8	0.75	90	22	4.9	7.2	4.780,54	4.989,69
B**820040805	M 8	1	90	22	4.9	7	4.621,77	4.830,37
B**820041005	M10	1	90	22	5.5	9	4.836,31	5.105,98
B**820041000	M10	1.25	90	22	5.5	8.8	5.317,65	5.587,26
B**820041205	M12	1	100	22	7	11	5.178,32	5.481,64
B**820041200	M12	1.25	100	22	7	10.8	5.487,42	5.789,76
B**820041206	M12	1.5	100	22	7	10.5	5.178,32	5.481,64
B**820041406	M14	1.5	100	22	9	12.5	6.402,70	6.827,09
B**820041606	M16	1.5	100	22	9	14.5	7.055,35	7.501,03
B**820041806	M18	1.5	110	25	11	16.5	8.431,87	8.947,11
B**820042006	M20	1.5	125	25	12	18.5	10.793,98	11.490,89

B** TIN B10 STAR B13

GALAKSİ ÜNİVERSAL - 40° Helis Kanallı

MF

C 2-3 | R40° | 60° | ISO2 6H | PM | TIN



PM

DIN-374

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**820050604	M 6	0.75	80	8	4.5	3.4	4.658,08	4.833,06
B**820050804	M 8	0.75	90	10	6	4.9	5.433,90	5.643,03
B**820050805	M 8	1	90	10	6	4.9	4.995,80	5.204,80
B**820051005	M10	1	90	12	7	5.5	5.226,78	5.497,19
B**820051000	M10	1.25	90	12	7	5.5	5.746,78	6.016,52
B**820051205	M12	1	100	14	9	7	5.594,53	5.830,62
B**820051200	M12	1.25	100	14	9	7	5.928,98	6.232,58
B**820051206	M12	1.5	100	14	9	7	5.594,53	5.897,60
B**820051406	M14	1.5	100	16	11	9	6.908,62	7.332,88
B**820051606	M16	1.5	100	18	12	9	7.621,72	8.067,34
B**820051806	M18	1.5	110	20	14	11	9.106,09	9.621,16
B**820052006	M20	1.5	125	22	16	12	11.653,12	12.350,04

B** TIN B10 STAR B13

NEPTÜN ÇELİK - Eğik Ağız Bilemeli

M

HSS-E | B 3,5-5,5 | EAB | 60° | ISO2 6HX | TIN



DIN-371

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**801010300	M 3	0.5	56	10	3.5	2.7	2.067,15	2.157,80
B**801010400	M 4	0.7	63	12	4.5	3.4	2.152,00	2.255,73
B**801010500	M 5	0.8	70	14	6	4.9	2.194,76	2.315,83
B**801010600	M 6	1	80	16	6	4.9	2.460,07	2.635,67
B**801010800	M 8	1.25	90	18	8	6.2	2.798,19	3.007,58
B**801011000	M10	1.5	100	20	10	8	3.349,74	3.619,28
B**801011200	M12	1.75	110	24	12	9	4.001,42	4.304,69

DIN-376

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**801111200	M12	1.75	110	24	9	7	4.304,39	4.607,21
B**801111400	M14	2	110	26	11	9	5.928,98	6.353,42
B**801111600	M16	2	110	28	12	9	6.639,36	7.084,53
B**801111800	M18	2.5	125	30	14	11	9.401,32	9.915,93
B**801112000	M20	2.5	140	32	16	12	10.025,94	10.722,51

B** TIN B10 STAR B13

NEPTÜN ÇELİK - Eğik Ağız Bilemeli

M

B 3,5-5,5 | EAB | 60° | ISO2 6HX | PM | TIN



PM

DIN-371

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**821010300	M 3	0.5	56	10	3.5	2.7	2.350,01	2.440,26
B**821010400	M 4	0.7	63	12	4.5	3.4	2.444,52	2.547,01
B**821010500	M 5	0.8	70	14	6	4.9	2.487,54	2.607,73
B**821010600	M 6	1	80	16	6	4.9	2.776,74	2.952,43
B**821010800	M 8	1.25	90	18	8	6.2	3.155,79	3.364,42
B**821011000	M10	1.5	100	20	10	8	3.770,94	4.039,94
B**821011200	M12	1.75	110	24	12	9	4.510,70	4.814,22

DIN-376

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**821111200	M12	1.75	110	24	9	7	4.858,56	5.162,39
B**821111400	M14	2	110	26	11	9	6.690,91	7.114,14
B**821111600	M16	2	110	28	12	9	7.502,26	7.947,56
B**821111800	M18	2.5	125	30	14	11	10.655,61	11.170,67
B**821112000	M20	2.5	140	32	16	12	11.321,03	12.017,79

B** TIN B10 STAR B13

NEPTÜN ÇELİK - 45° Helis Kanallı

M





DIN-371

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**801020300	M 3	0.5	56	6	3.5	2.7	2.241,00	2.331,90
B**801020400	M 4	0.7	63	7	4.5	3.4	2.327,23	2.430,98
B**801020500	M 5	0.8	70	8	6	4.9	2.369,85	2.491,54
B**801020600	M 6	1	80	10	6	4.9	2.655,03	2.830,73
B**801020800	M 8	1.25	90	12	8	6.2	3.016,24	3.225,01
B**801021000	M10	1.5	100	14	10	8	3.603,67	3.873,06
B**801021200	M12	1.75	110	16	12	9	4.307,94	4.610,81

DIN-376

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**801121200	M12	1.75	110	16	9	7	4.632,91	4.935,81
B**801121400	M14	2	110	18	11	9	6.387,07	6.811,41
B**801121600	M16	2	110	20	12	9	7.163,23	7.608,33
B**801121800	M18	2.5	125	22	14	11	10.165,72	10.680,34
B**801122000	M20	2.5	140	22	16	12	10.789,81	11.486,46

NEPTÜN ÇELİK - 45° Helis Kanallı

M





PM

DIN-371

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**821020300	M 3	0.5	56	6	3.5	2.7	2.550,77	2.641,40
B**821020400	M 4	0.7	63	7	4.5	3.4	2.645,76	2.748,87
B**821020500	M 5	0.8	70	8	6	4.9	2.688,29	2.809,73
B**821020600	M 6	1	80	10	6	4.9	2.999,95	3.176,16
B**821020800	M 8	1.25	90	12	8	6.2	3.405,82	3.614,61
B**821021000	M10	1.5	100	14	10	8	4.062,33	4.332,31
B**821021200	M12	1.75	110	16	12	9	4.862,67	5.165,60

DIN-376

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**821121200	M12	1.75	110	16	9	7	5.236,12	5.538,61
B**821121400	M14	2	110	18	11	9	7.217,77	7.641,23
B**821121600	M16	2	110	20	12	9	8.104,30	8.549,55
B**821121800	M18	2.5	125	22	14	11	11.535,06	12.050,32
B**821122000	M20	2.5	140	22	16	12	12.200,38	12.896,90

B** TIN B10 STAR B13

NEPTÜN ÇELİK - Düz Kanallı

M

HSS-E | C 2-3 | 60° | 6HX | TIN



DIN-371

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**801000300	M 3	0.5	56	10	3.5	2.7	2.161,79	2.252,73
B**801000400	M 4	0.7	63	12	4.5	3.4	2.249,68	2.352,52
B**801000500	M 5	0.8	70	14	6	4.9	2.292,09	2.413,51
B**801000600	M 6	1	80	16	6	4.9	2.565,34	2.741,46
B**801000800	M 8	1.25	90	18	8	6.2	2.917,17	3.125,85
B**801001000	M10	1.5	100	20	10	8	3.490,45	3.759,47
B**801001200	M12	1.75	110	24	12	9	4.172,26	4.474,50

DIN-376

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**801101200	M12	1.75	110	24	9	7	4.489,45	4.792,01
B**801101400	M14	2	110	26	11	9	6.182,93	6.607,74
B**801101600	M16	2	110	28	12	9	6.927,08	7.371,82
B**801101800	M18	2.5	125	30	14	11	9.818,95	10.333,58
B**801102000	M20	2.5	140	32	16	12	10.457,32	11.154,01

B** TIN B10 STAR B13

VENÜS INOX PASLANMAZ- Eğik Ağız Bilemeli

M

HSS-E | B 3,5-5,5 | EAB | 60° | ISO2 6HX | TIN



DIN-371

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**802000300	M 3	0.5	56	10	3.5	2.7	2.121,07	2.212,14
B**802000400	M 4	0.7	63	12	4.5	3.4	2.208,06	2.311,53
B**802000500	M 5	0.8	70	14	6	4.9	2.250,71	2.372,09
B**802000600	M 6	1	80	16	6	4.9	2.520,29	2.696,18
B**802000800	M 8	1.25	90	18	8	6.2	2.866,25	3.074,98
B**802001000	M10	1.5	100	20	10	8	3.430,26	3.699,58
B**802001200	M12	1.75	110	24	12	9	4.099,66	4.402,24

DIN-376

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**802101200	M12	1.75	110	24	9	7	4.410,23	4.712,74
B**802101400	M14	2	110	26	11	9	6.074,93	6.497,81
B**802101600	M16	2	110	28	12	9	6.803,46	7.249,04
B**802101800	M18	2.5	125	30	14	11	9.640,04	10.154,43
B**802102000	M20	2.5	140	32	16	12	10.272,29	10.968,84

B** TIN B10 STAR B13

VENÜS INOX PASLANMAZ - Eğik Ağız Bilemeli

M





PM

DIN-371

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**822000300	M 3	0.5	56	10	3.5	2.7	2.412,17	2.502,94
B**822000400	M 4	0.7	63	12	4.5	3.4	2.509,20	2.611,70
B**822000500	M 5	0.8	70	14	6	4.9	2.551,14	2.672,71
B**822000600	M 6	1	80	16	6	4.9	2.845,97	3.021,10
B**822000800	M 8	1.25	90	18	8	6.2	3.233,91	3.442,77
B**822001000	M10	1.5	100	20	10	8	3.863,35	4.132,48
B**822001200	M12	1.75	110	24	12	9	4.622,53	4.925,46

DIN-376

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**822101200	M12	1.75	110	24	9	7	4.980,20	5.283,29
B**822101400	M14	2	110	26	11	9	6.857,60	7.281,08
B**822101600	M16	2	110	28	12	9	7.691,26	8.136,19
B**822101800	M18	2.5	125	30	14	11	10.930,30	11.445,02
B**822102000	M20	2.5	140	32	16	12	11.604,61	12.300,86

B** TIN B10 STAR B13

VENÜS INOX PASLANMAZ 45° Helis Kanallı

M

HSS-E | C 2-3 | R45° | 60° | ISO2 6HX | TIN



DIN-371

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**802010300	M 3	0.5	56	6	3.5	2.7	**2.300,10**	**2.390,28**
B**802010400	M 4	0.7	63	7	4.5	3.4	**2.388,43**	**2.491,54**
B**802010500	M 5	0.8	70	8	6	4.9	**2.430,98**	**2.551,61**
B**802010600	M 6	1	80	10	6	4.9	**2.721,05**	**2.896,77**
B**802010800	M 8	1.25	90	12	8	6.2	**3.090,61**	**3.299,00**
B**802011000	M10	1.5	100	14	10	8	**3.690,01**	**3.959,95**
B**802011200	M12	1.75	110	16	12	9	**4.413,25**	**4.715,92**

DIN-376

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TL/Adet TIN	TL/Adet STAR
B**802111200	M12	1.75	110	16	9	7	**4.747,39**	**5.049,88**
B**802111400	M14	2	110	18	11	9	**6.545,63**	**6.968,89**
B**802111600	M16	2	110	20	12	9	**7.341,80**	**7.787,05**
B**802111800	M18	2.5	125	22	14	11	**10.425,99**	**10.941,41**
B**802112000	M20	2.5	140	22	16	12	**11.058,39**	**11.755,34**

B** TIN B10 STAR B13

VENÜS INOX PASLANMAZ - 45° Helis Kanallı

M



PM

DIN-371

TL/Adet

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TIN	STAR
B**822010300	M 3	0.5	56	6	3.5	2.7	2.617,74	2.708,64
B**822010400	M 4	0.7	63	7	4.5	3.4	2.716,39	2.819,72
B**822010500	M 5	0.8	70	8	6	4.9	2.758,83	2.879,82
B**822010600	M 6	1	80	10	6	4.9	3.075,68	3.251,27
B**822010800	M 8	1.25	90	12	8	6.2	3.491,35	3.700,24
B**822011000	M10	1.5	100	14	10	8	4.163,08	4.432,14
B**822011200	M12	1.75	110	16	12	9	4.984,17	5.286,18

DIN-376

TL/Adet

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	TIN	STAR
B**822111200	M12	1.75	110	16	9	7	5.368,52	5.671,50
B**822111400	M14	2	110	18	11	9	7.398,94	7.823,36
B**822111600	M16	2	110	20	12	9	8.310,43	8.755,86
B**822111800	M18	2.5	125	22	14	11	11.835,07	12.350,04
B**822112000	M20	2.5	140	22	16	12	12.509,34	13.206,10

B** TIN B10 STAR B13

MARS DÖKÜM - Düz Kanallı

M





DIN-371

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	Matkap Çapı	TL/Adet
B13802500300	M 3	0.5	56	10	3.5	2.7	2.5	**2.247,41**
B13802500400	M 4	0.7	63	12	4.5	3.4	3.3	**2.348,37**
B13802500500	M 5	0.8	70	14	6	4.9	4.2	**2.408,79**
B13802500600	M 6	1	80	16	6	4.9	5	**2.735,96**
B13802500800	M 8	1.25	90	18	8	6.2	6.8	**3.121,06**
B13802501000	M10	1.5	100	20	10	8	8.5	**3.752,94**
B13802501200	M12	1.75	110	24	12	9	10.2	**4.466,59**

DIN-376

Ürün kodu	d1 mm	P adım	L1 mm	L2 mm	d2 mm	a (h12) mm	Matkap Çapı	TL/Adet
B13802601200	M12	1.75	110	24	9	7	10.2	**4.783,46**
B13802601400	M14	2	110	26	11	9	12	**6.595,17**
B13802601600	M16	2	110	28	12	9	14	**7.358,96**
B13802601800	M18	2.5	125	30	14	11	15.5	**10.314,18**
B13802602000	M20	2.5	140	32	16	12	17.5	**11.133,49**