



MAKINA TAKIM



HAZİRAN 2025

*"Köklü Geçmişten, Güçlü Geleceğe"...*

68.Yılı



Fiyatlarımıza K.D.V. dahil değildir.  
Listede bulunmayan her türlü özel ve standart kesici takım ihtiyaçlarınız için  
0 (262) 744 18 80 numaralı telefonu arayabilirsiniz.  
Oluşabilecek baskı hatalarından firmamız sorumlu değildir.



ISO 9001:2015

CERTIFICATE

Yatırımcı/İsteyen/Alınan ve  
Ticari İşleri için ISO 9001 Standardı  
Kapsamında  
Ticari İşleri için ISO 9001 Standardı  
Kapsamında  
Ticari İşleri için ISO 9001 Standardı  
Kapsamında



MAKİNA TAKİM ENDÜSTRİSİ A.Ş.

MAKİNA TAKİM ENDÜSTRİSİ A.Ş. - KURUMSAL YÖNETİM

with a scope of:

SPECIAL AND STANDARD MILLING CUTTERS, DRILL, THREAD CUTTING TOOLS  
AND LAWS THERE DESIGN, PRODUCTION AND SALES

ISO 9001:2015

Has established a quality management system in accordance  
with International Standard

"Ticari İşleri için ISO 9001 Standardı"

Certificate No: 04 0003  
Issue/Expiry Date: 01 September 2018  
Certification Date: 01 September 2018  
Expiry Date: 01 September 2020

General Manager



Yatırımcı/İsteyen/Alınan için ISO 9001 Standardı Kapsamında

ISO 9001:2015

CERTIFICATE

Yatırımcı/İsteyen/Alınan ve  
Ticari İşleri için ISO 9001 Standardı  
Kapsamında  
Ticari İşleri için ISO 9001 Standardı  
Kapsamında  
Ticari İşleri için ISO 9001 Standardı  
Kapsamında



MAKİNA TAKİM ENDÜSTRİSİ A.Ş.

MAKİNA TAKİM ENDÜSTRİSİ A.Ş. - KURUMSAL YÖNETİM

ÖZEL VE STANDART BİSİKLET, ÇUKUR, VİTELİ TAKIMLAR VE TESTERE ÜRÜNLERİ  
TASARIM, ÜRETİM VE SATIŞI

with a scope of:

ISO 9001:2015

Has established a quality management system  
in accordance with International Standard

"Ticari İşleri için ISO 9001 Standardı"

Certificate No: 04 0003  
Issue/Expiry Date: 01 September 2018  
Certification Date: 01 September 2018  
Expiry Date: 01 September 2020

General Manager



Yatırımcı/İsteyen/Alınan için ISO 9001 Standardı Kapsamında



Malzeme Material	<b>HSS</b> Yüksek Hız Çeligi High Speed Steel	<b>HSS-E</b> Kobaltlı Yüksek Hız Çeligi High Speed Steel With Co	<b>KSM</b> Komple Sert Metal Solid Carbide			
Norm Norm	<b>DIN 9</b>	<b>DIN 8094</b>				
Tip Type	<b>N</b>	<b>H</b>	<b>W</b>			
Uç Açısı Point Angle	 118°	 130°	 140°			
Vida Tipi Thread Type	<b>M</b>	<b>MF</b>	<b>UNC</b>	<b>UNF</b>	<b>BSW</b>	<b>BSP</b>
Vida Profil Açısı Thread Angle	 55°	 60°	 80°			
Helis Açısı Helix Angle	<b>R25°</b>	<b>R35°</b>	<b>R45°</b>			
Kesme Yönü Cutting Direction	 Sağ Kesme Yönü	 Sol Kesme Yönü				
Şaft Tipi The Shank						



## MATKAP UÇLARI



MAKINA TAKIM ENDÜSTRİSİ A.Ş.



Silindirik Saplı Kısa Matkap Ucu - HADDELİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B0000000200	2,0	49	24	70,55
B00000010210	2,1	49	24	80,30
B00000010220	2,2	53	27	80,30
B00000010230	2,3	53	27	80,30
B00000010240	2,4	57	30	80,30
B00000000250	2,5	57	30	72,31
B00000010260	2,6	57	30	89,03
B00000010270	2,7	61	33	89,03
B00000010280	2,8	61	33	89,03
B00000010290	2,9	61	33	89,03
B00000000300	3,0	61	33	76,33
B00000010310	3,1	65	36	89,03
B00000010320	3,2	65	36	89,03
B00000010330	3,3	65	36	85,89
B00000010340	3,4	70	39	99,56
B00000000350	3,5	70	39	85,52
B00000010360	3,6	70	39	99,56
B00000010370	3,7	70	39	114,84
B00000010380	3,8	75	43	114,84
B00000010390	3,9	75	43	114,84
B00000000400	4,0	75	43	98,34
B00000010410	4,1	75	43	121,07
B00000010420	4,2	75	43	104,53
B00000010430	4,3	80	47	121,07
B00000010440	4,4	80	47	121,07
B00000000450	4,5	80	47	111,55
B00000010460	4,6	80	47	121,07
B00000010470	4,7	80	47	138,50
B00000010480	4,8	86	52	138,50
B00000010490	4,9	86	52	138,50
B00000000500	5,0	86	52	125,13
B00000010510	5,1	86	52	124,98
B00000010520	5,2	86	52	124,98
B00000010530	5,3	86	52	143,71
B00000010540	5,4	93	57	176,14
B00000000550	5,5	93	57	154,16
B00000010560	5,6	93	57	176,14
B00000010570	5,7	93	57	176,14
B00000010580	5,8	93	57	176,14



Silindirik Saplı Kısa Matkap Ucu - HADDELİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00000010590	5,9	93	57	<b>179,81</b>
B00000000600	6,0	93	57	<b>164,01</b>
B00000010610	6,1	101	63	<b>216,54</b>
B00000010620	6,2	101	63	<b>216,54</b>
B00000010630	6,3	101	63	<b>216,54</b>
B00000010640	6,4	101	63	<b>226,61</b>
B00000000650	6,5	101	63	<b>201,46</b>
B00000010660	6,6	101	63	<b>240,72</b>
B00000010670	6,7	101	63	<b>240,72</b>
B00000010680	6,8	109	69	<b>250,66</b>
B00000010690	6,9	109	69	<b>287,32</b>
B00000000700	7,0	109	69	<b>238,62</b>
B00000010710	7,1	109	69	<b>307,73</b>
B00000010720	7,2	109	69	<b>307,73</b>
B00000010730	7,3	109	69	<b>307,73</b>
<b>B00000010740</b>	7,4	109	69	<b>307,73</b>
B00000000750	7,5	109	69	<b>271,63</b>
B00000010760	7,6	117	75	<b>337,88</b>
B00000010770	7,7	117	75	<b>337,88</b>
B00000010780	7,8	117	75	<b>337,88</b>
B00000010790	7,9	117	75	<b>337,88</b>
B00000000800	8,0	117	75	<b>294,47</b>
B00000010810	8,1	117	75	<b>375,78</b>
B00000010820	8,2	117	75	<b>375,78</b>
B00000010830	8,3	117	75	<b>375,78</b>
B00000010840	8,4	117	75	<b>375,78</b>
B00000000850	8,5	117	75	<b>340,88</b>
B00000010860	8,6	125	81	<b>482,54</b>
B00000010870	8,7	125	81	<b>482,54</b>
B00000010880	8,8	125	81	<b>482,54</b>
B00000010890	8,9	125	81	<b>482,54</b>
B00000000900	9,0	125	81	<b>379,84</b>
B00000010910	9,1	125	81	<b>487,48</b>
B00000010920	9,2	125	81	<b>487,48</b>
B00000010930	9,3	125	81	<b>504,86</b>
<b>B00000010940</b>	9,4	125	81	<b>504,86</b>
B00000000950	9,5	125	81	<b>435,71</b>
<b>B00000010960</b>	9,6	133	87	<b>536,47</b>
B00000010970	9,7	133	87	<b>536,47</b>
B00000010980	9,8	133	87	<b>572,12</b>
B00000010990	9,9	133	87	<b>572,12</b>
B00000001000	10,0	133	87	<b>469,84</b>
B00000011010	10,1	133	87	<b>661,26</b>
B00000011020	10,2	133	87	<b>610,55</b>
B00000011030	10,3	133	87	<b>791,32</b>



Silindirik Saplı Kısa Matkap Ucu - HADDELİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00000011040	10,4	133	87	791,32
B00000011050	10,5	133	87	544,35
B00000011060	10,6	133	87	815,71
B00000011070	10,7	142	94	972,18
B00000011080	10,8	142	94	844,86
B00000011090	10,9	142	94	990,01
B00000011100	11,0	142	94	638,22
B00000011110	11,1	142	94	1.012,61
B00000011120	11,2	142	94	1.023,47
B00000011130	11,3	142	94	1.023,47
B00000011140	11,4	142	94	1.023,47
B00000011150	11,5	142	94	672,90
B00000011160	11,6	142	94	1.023,47
B00000011170	11,7	142	94	1.023,47
B00000011180	11,8	142	94	1.023,47
B00000011190	11,9	151	101	1.204,34
B0000001200	12,0	151	101	738,39
B0000001210	12,1	151	101	1.285,43
B0000001220	12,2	151	101	1.285,43
B0000001230	12,3	151	101	1.285,43
B0000001240	12,4	151	101	1.285,43
B0000001250	12,5	151	101	798,90
B0000001260	12,6	151	101	1.318,38
B0000001270	12,7	151	101	1.164,52
B0000001280	12,8	151	101	1.285,43
B0000001290	12,9	151	101	1.470,37
B0000001300	13,0	151	101	852,85
B0000001310	13,1	151	101	1.606,74
B0000001320	13,2	151	101	1.606,74



Silindirik Saplı Kısa Matkap Ucu - TAŞLANMIŞ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007000040	0,40	20	5	419,75
B00007000050	0,50	22	6	278,89
B00007000060	0,60	24	7	290,39
B00007000070	0,70	28	9	290,39
B00007000080	0,80	30	10	290,39
B00007000090	0,90	32	11	238,12
B00007000100	1,00	34	12	101,97
B00007000110	1,10	36	14	191,40
B00007000120	1,20	38	16	191,40
B00007000130	1,30	38	16	191,40
B00007000140	1,40	40	18	191,40
B00007000150	1,50	40	18	72,31
B00007000160	1,60	43	20	146,85
B00007000170	1,70	43	20	146,85
B00007000180	1,80	46	22	146,85
B00007000190	1,90	46	22	146,85
B00007000200	2,00	49	24	78,96
B00007000210	2,10	49	24	98,34
B00007000220	2,20	53	27	98,34
B00007000230	2,30	53	27	98,34
B00007000240	2,40	57	30	98,34
B00007000250	2,50	57	30	84,74
B00007000260	2,60	57	30	109,20
B00007000270	2,70	61	33	109,20
B00007000280	2,80	61	33	109,20
B00007000290	2,90	61	33	109,20
B00007000300	3,00	61	33	85,25
B00007000310	3,10	65	36	109,20
B00007000320	3,20	65	36	109,20
B00007000330	3,30	65	36	104,96
B00007000340	3,40	70	39	121,61
B00007000350	3,50	70	39	100,00
B00007000360	3,60	70	39	140,40
B00007000370	3,70	70	39	140,40
B00007000380	3,80	75	43	140,40
B00007000390	3,90	75	43	140,40
B00007000400	4,00	75	43	110,19
B00007000410	4,10	75	43	147,69
B00007000420	4,20	75	43	127,25

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

Siparişlerinize Termin Verilecektir.



Silindirik Saplı Kısa Matkap Ucu - TAŞLANMIŞ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007000430	4,30	80	47	147,69
B00007000440	4,40	80	47	147,69
B00007000450	4,50	80	47	130,54
B00007000460	4,60	80	47	147,69
B00007000470	4,70	80	47	169,11
B00007000480	4,80	86	52	169,11
B00007000490	4,90	86	52	169,11
B00007000500	5,00	86	52	140,40
B00007000510	5,10	86	52	159,39
B00007000520	5,20	86	52	159,39
B00007000530	5,30	86	52	182,80
B00007000540	5,40	93	57	223,97
B00007000550	5,50	93	57	188,00
B00007000560	5,60	93	57	223,97
B00007000570	5,70	93	57	223,97
B00007000580	5,80	93	57	223,97
B00007000590	5,90	93	57	228,68
B00007000600	6,00	93	57	191,97
B00007000610	6,10	101	63	275,39
B00007000620	6,20	101	63	275,39
B00007000630	6,30	101	63	275,39
B00007000640	6,40	101	63	288,48
B00007000650	6,50	101	63	246,38
B00007000660	6,60	101	63	306,31
B00007000670	6,70	101	63	306,31
B00007000680	6,80	109	69	318,80
B00007000690	6,90	109	69	365,32
B00007000700	7,00	109	69	279,30
B00007000710	7,10	109	69	391,54
B00007000720	7,20	109	69	391,54
B00007000730	7,30	109	69	391,54
B00007000740	7,40	109	69	391,54
B00007000750	7,50	109	69	332,10
B00007000760	7,60	117	75	429,81
B00007000770	7,70	117	75	429,81
B00007000780	7,80	117	75	429,81
B00007000790	7,90	117	75	429,81
B00007000800	8,00	117	75	344,53
B00007000810	8,10	117	75	477,95
B00007000820	8,20	117	75	477,95
B00007000830	8,30	117	75	477,95
B00007000840	8,40	117	75	477,95
B00007000850	8,50	117	75	416,11
B00007000860	8,60	125	81	614,21
B00007000870	8,70	125	81	614,21

H - W TIPLERİNDE, SOL KESİCİ VE TIN KAPLAMALI OLARAK ÜRETİLEBİLİR

Siparişlerinize Termin Verilecektir.



Silindirik Saplı Kısa Matkap Ucu - TAŞLANMIŞ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007000880	8,80	125	81	614,21
B00007000890	8,90	125	81	614,21
B00007000900	9,00	125	81	444,55
B00007000910	9,10	125	81	620,18
B00007000920	9,20	125	81	620,18
B00007000930	9,30	125	81	642,45
B00007000940	9,40	125	81	642,45
B00007000950	9,50	125	81	531,82
B00007000960	9,60	133	87	682,54
B00007000970	9,70	133	87	682,54
B00007000980	9,80	133	87	727,72
B00007000990	9,90	133	87	727,72
B00007001000	10,00	133	87	549,94
B00007001010	10,10	133	87	841,46
B00007001020	10,20	133	87	776,96
B00007001030	10,30	133	87	1.006,33
B00007001040	10,40	133	87	1.006,33
B00007001050	10,50	133	87	665,04
B00007001060	10,60	133	87	1.037,61
B00007001070	10,70	142	94	1.237,16
B00007001080	10,80	142	94	1.074,87
B00007001090	10,90	142	94	1.259,70
B00007001100	11,00	142	94	747,03
B00007001110	11,10	142	94	1.288,11
B00007001120	11,20	142	94	1.301,82
B00007001130	11,30	142	94	1.301,82
B00007001140	11,40	142	94	1.301,82
B00007001150	11,50	142	94	821,39
B00007001160	11,60	142	94	1.301,82
B00007001170	11,70	142	94	1.301,82
B00007001180	11,80	142	94	1.301,82
B00007001190	11,90	151	101	1.531,96
B00007001200	12,00	151	101	864,02
B00007001210	12,10	151	101	1.635,17
B00007001220	12,20	151	101	1.635,17
B00007001230	12,30	151	101	1.635,17
B00007001240	12,40	151	101	1.635,17
B00007001250	12,50	151	101	975,39
B00007001260	12,60	151	101	1.676,91
B00007001270	12,70	151	101	1.481,48
B00007001280	12,80	151	101	1.635,17
B00007001290	12,90	151	101	1.870,90
B00007001300	13,00	151	101	997,97
B00007001310	13,10	151	101	2.043,92
B00007001320	13,20	151	101	2.043,92

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

Siparişlerinize Termin Verilecektir.



Silindirik Saplı Kısa Matkap Ucu - TAŞLANMIŞ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007001330	13,30	160	108	2.043,92
B00007001340	13,40	160	108	2.043,92
B00007001350	13,50	160	108	1.732,41
B00007001360	13,60	160	108	2.043,92
B00007001370	13,70	160	108	2.043,92
B00007001380	13,80	160	108	2.043,92
B00007001390	13,90	160	108	2.043,92
B00007001400	14,00	160	108	1.835,89
B00007001410	14,10	169	114	2.564,57
B00007001420	14,20	169	114	2.564,57
B00007001430	14,30	169	114	2.564,57
B00007001440	14,40	169	114	2.564,57
B00007001450	14,50	169	114	2.049,98
B00007001460	14,60	169	114	2.583,66
B00007001470	14,70	169	114	2.583,66
B00007001480	14,80	169	114	2.583,66
B00007001490	14,90	169	114	2.583,66
B00007001500	15,00	169	114	2.144,42
B00007001510	15,10	178	120	3.813,47
B00007001520	15,20	178	120	3.639,55
B00007001530	15,30	178	120	3.697,21
B00007001540	15,40	178	120	3.697,21
B00007001550	15,50	178	120	2.337,52
B00007001560	15,60	178	120	3.860,32
B00007001570	15,70	178	120	3.860,32
B00007001580	15,80	178	120	3.522,94
B00007001590	15,90	178	120	4.219,46
B00007001600	16,00	178	120	2.525,63
B00007001610	16,10	184	125	3.806,86
B00007001620	16,20	184	125	4.001,31
B00007001630	16,30	184	125	4.585,77
B00007001640	16,40	184	125	4.585,77
B00007001650	16,50	184	125	2.878,91
B00007001660	16,60	184	125	5.541,75
B00007001670	16,70	184	125	5.541,75
B00007001680	16,80	184	125	5.701,00
B00007001690	16,90	184	125	5.701,00
B00007001700	17,00	184	125	3.079,00
B00007001710	17,10	191	130	5.788,86
B00007001720	17,20	191	130	5.788,86
B00007001730	17,30	191	130	5.788,86
B00007001740	17,40	191	130	5.788,86
B00007001750	17,50	191	130	3.356,77
B00007001760	17,60	191	130	6.311,97
B00007001770	17,70	191	130	6.311,97
B00007001780	17,80	191	130	6.311,97

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

Siparişlerinize Termin Verilecektir.



Silindirik Saplı Kısa Matkap Ucu - TAŞLANMIŞ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007001790	17,90	191	130	<b>6.311,97</b>
B00007001800	18,00	191	130	<b>3.558,52</b>
B00007001810	18,10	198	135	<b>6.692,32</b>
B00007001820	18,20	198	135	<b>6.692,32</b>
B00007001830	18,30	198	135	<b>6.692,32</b>
B00007001840	18,40	198	135	<b>6.692,32</b>
B00007001850	18,50	198	135	<b>3.878,95</b>
B00007001860	18,60	198	135	<b>7.294,17</b>
B00007001870	18,70	198	135	<b>7.294,17</b>
B00007001880	18,80	198	135	<b>7.294,17</b>
B00007001890	18,90	198	135	<b>7.294,17</b>
B00007001900	19,00	198	135	<b>4.189,68</b>
B00007001910	19,10	205	140	<b>7.878,53</b>
B00007001920	19,20	205	140	<b>7.878,53</b>
B00007001930	19,30	205	140	<b>7.878,53</b>
B00007001940	19,40	205	140	<b>7.878,53</b>
B00007001950	19,50	205	140	<b>4.824,68</b>
B00007001960	19,60	205	140	<b>9.073,41</b>
B00007001970	19,70	205	140	<b>9.073,41</b>
B00007001980	19,80	205	140	<b>9.073,41</b>
B00007001990	19,90	205	140	<b>9.073,41</b>
B00007002000	20,00	205	140	<b>4.824,68</b>
B00002102050	20,50	213	145	<b>5.428,72</b>
B00002102100	21,00	213	145	<b>5.500,79</b>
B00002102150	21,50	221	150	<b>6.079,85</b>
B00002102200	22,00	221	150	<b>6.200,43</b>
B00002102250	22,50	229	155	<b>6.828,00</b>
B00002102300	23,00	229	155	<b>6.876,35</b>
B00002102350	23,50	229	155	<b>6.996,55</b>
B00002102400	24,00	236	160	<b>7.648,24</b>
B00002102450	24,50	236	160	<b>8.106,51</b>
B00002102500	25,00	236	160	<b>8.468,30</b>

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

Siparişlerinize Termin Verilecektir.



Silindirik Saplı Kısa Matkap Ucu - ALTIN SERİ

HSS-E  
(%5 Co)

DIN  
338

TS  
ISO  
235

ÖZEL



h8



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005000100	1,00	34	12	193,78
B00005000110	1,10	36	14	363,76
B00005000120	1,20	38	16	363,76
B00005000130	1,30	38	16	363,76
B00005000140	1,40	40	18	363,76
B00005000150	1,50	40	18	138,90
B00005000160	1,60	43	20	281,06
B00005000170	1,70	43	20	281,06
B00005000180	1,80	46	22	281,06
B00005000190	1,90	46	22	281,06
B00005000200	2,00	49	24	136,50
B00005000210	2,10	49	24	173,37
B00005000220	2,20	53	27	173,37
B00005000230	2,30	53	27	173,37
B00005000240	2,40	57	30	173,37
B00005000250	2,50	57	30	140,19
B00005000260	2,60	57	30	191,86
B00005000270	2,70	61	33	191,86
B00005000280	2,80	61	33	191,86
B00005000290	2,90	61	33	191,86
B00005000300	3,00	61	33	149,84
B00005000310	3,10	65	36	191,86
B00005000320	3,20	65	36	191,86
B00005000330	3,30	65	36	184,47
B00005000340	3,40	70	39	214,23
B00005000350	3,50	70	39	174,03
B00005000360	3,60	70	39	225,92
B00005000370	3,70	70	39	247,12
B00005000380	3,80	75	43	247,12
B00005000390	3,90	75	43	247,12
B00005000400	4,00	75	43	210,26
B00005000410	4,10	75	43	260,04
B00005000420	4,20	75	43	224,98
B00005000430	4,30	80	47	260,04
B00005000440	4,40	80	47	260,04
B00005000450	4,50	80	47	237,21
B00005000460	4,60	80	47	260,04
B00005000470	4,70	80	47	296,67
B00005000480	4,80	86	52	296,67

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



Silindirik Saplı Kısa Matkap Ucu - ALTIN SERİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005000490	4,90	86	52	296,67
B00005000500	5,00	86	52	268,07
B00005000510	5,10	86	52	266,08
B00005000520	5,20	86	52	267,37
B00005000530	5,30	86	52	308,10
B00005000540	5,40	93	57	379,23
B00005000550	5,50	93	57	328,19
B00005000560	5,60	93	57	379,23
B00005000570	5,70	93	57	379,23
B00005000580	5,80	93	57	379,23
B00005000590	5,90	93	57	386,12
B00005000600	6,00	93	57	350,02
B00005000610	6,10	101	63	467,22
B00005000620	6,20	101	63	467,22
B00005000630	6,30	101	63	467,22
B00005000640	6,40	101	63	489,14
B00005000650	6,50	101	63	429,71
B00005000660	6,60	101	63	520,67
B00005000670	6,70	101	63	520,67
B00005000680	6,80	109	69	543,47
B00005000690	6,90	109	69	623,24
B00005000700	7,00	109	69	514,40
B00005000710	7,10	109	69	665,43
B00005000720	7,20	109	69	665,81
B00005000730	7,30	109	69	665,81
B00005000740	7,40	109	69	665,81
B00005000750	7,50	109	69	583,09
B00005000760	7,60	117	75	733,43
B00005000770	7,70	117	75	733,43
B00005000780	7,80	117	75	733,43
B00005000790	7,90	117	75	733,43
B00005000800	8,00	117	75	625,67
B00005000810	8,10	117	75	813,50
B00005000820	8,20	117	75	813,50
B00005000830	8,30	117	75	813,50
B00005000840	8,40	117	75	813,50
B00005000850	8,50	117	75	727,72
B00005000860	8,60	125	81	1.036,67
B00005000870	8,70	125	81	1.036,67
B00005000880	8,80	125	81	1.036,67
B00005000890	8,90	125	81	1.036,67
B00005000900	9,00	125	81	815,26
B00005000910	9,10	125	81	1.043,77
B00005000920	9,20	125	81	1.043,77
B00005000930	9,30	125	81	1.041,60

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



Silindirik Saplı Kısa Matkap Ucu - ALTIN SERİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005000940	9,40	125	81	<b>1.041,60</b>
B00005000950	9,50	125	81	<b>926,58</b>
B00005000960	9,60	133	87	<b>1.222,09</b>
B00005000970	9,70	133	87	<b>1.222,09</b>
B00005000980	9,80	133	87	<b>1.222,09</b>
B00005000990	9,90	133	87	<b>1.222,09</b>
B00005001000	10,00	133	87	<b>995,89</b>
B00005001010	10,10	133	87	<b>1.414,53</b>
B00005001020	10,20	133	87	<b>1.304,36</b>
B00005001030	10,30	133	87	*
B00005001040	10,40	133	87	*
B00005001050	10,50	133	87	<b>1.158,50</b>
B00005001060	10,60	133	87	*
B00005001070	10,70	142	94	*
B00005001080	10,80	142	94	<b>1.816,81</b>
B00005001090	10,90	142	94	*
B00005001100	11,00	142	94	<b>1.352,57</b>
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	<b>1.424,50</b>
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	<b>1.575,31</b>
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	<b>1.700,41</b>
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	<b>1.811,35</b>
B00005001310	13,10	151	101	*
B00005001320	13,20	151	101	*
B00005001350	13,50	160	108	<b>3.103,83</b>
B00005001400	14,00	160	108	<b>3.284,15</b>
B00005001450	14,50	169	114	<b>3.668,90</b>
B00005001500	15,00	169	114	<b>3.842,39</b>
B00005001550	15,50	178	120	<b>4.004,62</b>
B00005001600	16,00	178	120	<b>4.396,04</b>

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



Silindirik Saplı Kısa Matkap Ucu - ALTIN SERİ

HSS-E  
(%5 Co)

DIN  
338

TS  
ISO  
235

ÖZEL



h8



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005001650	16,50	184	125	<b>4.572,17</b>
B00005001700	17,00	184	125	<b>4.794,73</b>
B00005001750	17,50	191	130	<b>5.142,15</b>
B00005001800	18,00	191	130	<b>5.211,43</b>
B00005001850	18,50	198	135	<b>5.668,61</b>
B00005001900	19,00	198	135	<b>6.160,88</b>
B00005001950	19,50	205	140	<b>6.740,15</b>
B00005002000	20,00	205	140	<b>6.879,11</b>
B00005002050	20,50	213	145	*
B00005002100	21,00	213	145	*
B00005002150	21,50	221	150	*
B00005002200	22,00	221	150	*
B00005002250	22,50	229	155	*
B00005002300	23,00	229	155	*
B00005002350	23,50	229	155	*
B00005002400	24,00	236	160	*
B00005002450	24,50	236	160	*
B00005002500	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 - ALTIN SERİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00008600100	1,00	56	33	739,56
B00008600110	1,10	60	37	746,74
B00008600120	1,20	65	41	713,66
B00008600130	1,30	65	41	647,21
B00008600140	1,40	70	45	608,40
B00008600150	1,50	70	45	515,19
B00008600160	1,60	76	50	548,13
B00008600170	1,70	76	50	548,13
B00008600180	1,80	80	53	548,13
B00008600190	1,90	80	53	548,13
B00008600200	2,00	85	56	350,73
B00008600210	2,10	85	56	449,63
B00008600220	2,20	90	59	449,63
B00008600230	2,30	90	59	449,63
B00008600240	2,40	95	62	449,63
B00008600250	2,50	95	62	370,83
B00008600260	2,60	95	62	476,08
B00008600270	2,70	100	66	476,08
B00008600280	2,80	100	66	476,08
B00008600290	2,90	100	66	482,52
B00008600300	3,00	100	66	370,83
B00008600310	3,10	106	69	482,52
B00008600320	3,20	106	69	410,42
B00008600330	3,30	106	69	456,00
B00008600340	3,40	112	73	508,41
B00008600350	3,50	112	73	449,63
B00008600360	3,60	112	73	508,41
B00008600370	3,70	112	73	529,31
B00008600380	3,80	119	78	521,82
B00008600390	3,90	119	78	573,93
B00008600400	4,00	119	78	496,58
B00008600410	4,10	119	78	588,18
B00008600420	4,20	119	78	501,80
B00008600430	4,30	126	82	621,27
B00008600440	4,40	126	82	621,27
B00008600450	4,50	126	82	555,57
B00008600460	4,60	126	82	635,92
B00008600470	4,70	126	82	661,26
B00008600480	4,80	132	87	661,26

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



Silindirik Saplı Uzun Matkap Ucu - ALTIN SERİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00008600490	4,90	132	87	661,26
B00008600500	5,00	132	87	628,66
B00008600510	5,10	132	87	693,59
B00008600520	5,20	132	87	720,77
B00008600530	5,30	132	87	700,46
B00008600540	5,40	139	91	700,46
B00008600550	5,50	139	91	720,77
B00008600560	5,60	139	91	720,77
B00008600570	5,70	139	91	731,38
B00008600580	5,80	139	91	743,59
B00008600590	5,90	139	91	748,62
B00008600600	6,00	139	91	766,37
B00008600610	6,10	148	97	798,99
B00008600620	6,20	148	97	857,93
B00008600630	6,30	148	97	881,82
B00008600640	6,40	148	97	991,04
B00008600650	6,50	148	97	846,30
B00008600660	6,60	148	97	1.034,20
B00008600670	6,70	148	97	1.073,65
B00008600680	6,80	156	102	1.210,31
B00008600690	6,90	156	102	1.210,31
B00008600700	7,00	156	102	975,35
B00008600710	7,10	156	102	1.284,96
B00008600720	7,20	156	102	1.296,14
B00008600730	7,30	156	102	1.296,14
B00008600740	7,40	156	102	1.316,07
B00008600750	7,50	156	102	1.163,58
B00008600760	7,60	165	109	1.346,90
B00008600770	7,70	165	109	1.374,71
B00008600780	7,80	165	109	1.374,71
B00008600790	7,90	165	109	1.374,71
B00008600800	8,00	165	109	1.163,58
B00008600810	8,10	165	109	1.461,20
B00008600820	8,20	165	109	1.398,47
B00008600830	8,30	165	109	1.582,05
B00008600840	8,40	165	109	1.653,22
B00008600850	8,50	165	109	1.362,57
B00008600860	8,60	175	115	1.695,97
B00008600870	8,70	175	115	1.837,16
B00008600880	8,80	175	115	1.966,11
B00008600890	8,90	175	115	2.016,95
B00008600900	9,00	175	115	1.417,70
B00008600910	9,10	175	115	2.067,69
B00008600920	9,20	175	115	2.067,69
B00008600930	9,30	175	115	2.067,69

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

Siparişlerinize Termin Verilecektir.



Silindirik Saplı Uzun Matkap Ucu - ALTIN SERİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00008600940	9,40	175	115	2.067,69
B00008600950	9,50	175	115	1.699,61
B00008600960	9,60	184	121	2.334,29
B00008600970	9,70	184	121	2.863,12
B00008600980	9,80	184	121	2.334,29
B00008600990	9,90	184	121	2.330,31
B00008601000	10,00	184	121	1.684,36
B00008601010	10,10	184	121	2.450,93
B00008601020	10,20	184	121	2.401,16
B00008601030	10,30	184	121	2.572,99
B00008601040	10,40	184	121	2.671,15
B00008601050	10,50	184	121	2.408,14
B00008601060	10,60	184	121	2.694,39
B00008601070	10,70	195	128	2.784,06
B00008601080	10,80	195	128	3.062,67
B00008601090	10,90	195	128	3.270,50
B00008601100	11,00	195	128	2.479,07
B00008601130	11,30	195	128	4.228,88
B00008601140	11,40	195	128	4.421,54
B00008601150	11,50	195	128	2.776,66
B00008601170	11,70	195	128	5.102,16
B00008601180	11,80	195	128	3.935,87
B00008601190	11,90	205	134	3.935,87
B00008601200	12,00	205	134	3.114,05
B00008601220	12,20	205	134	4.283,84
B00008601230	12,30	205	134	4.283,84
B00008601250	12,50	205	134	3.114,05
B00008601270	12,70	205	134	5.580,98
B00008601280	12,80	205	134	5.584,21
B00008601300	13,00	205	134	3.316,56
B00008601320	13,20	205	134	6.696,35
B00008601350	13,50	214	140	3.751,97
B00008601400	14,00	214	140	4.241,21
B00008601450	14,50	220	144	4.933,48
B00008601500	15,00	220	144	5.204,76
B00008601550	15,50	227	149	6.574,77
B00008601600	16,00	227	149	6.194,61
B00008601650	16,50	235	154	8.889,08
B00008601700	17,00	235	154	7.413,42
B00008601750	17,50	241	158	9.632,94
B00008601800	18,00	241	158	8.301,71
B00008601850	18,50	247	162	11.198,94
B00008601900	19,00	247	162	9.946,23
B00008601950	19,50	254	166	12.373,97
B00008602000	20,00	254	166	10.886,53

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

Siparişlerinize Termin Verilecektir. 26



Silindirik Saplı Kısa Matkap Ucu - ALÜMİNYUM GÜMÜŞ SERİ

HSS-E

DIN  
338

TS  
ISO  
235

ÖZEL



h8



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005010200	2,00	49	24	99,63
B00005010210	2,10	49	24	129,98
B00005010220	2,20	53	27	129,98
B00005010230	2,30	53	27	129,98
B00005010240	2,40	57	30	129,98
B00005010250	2,50	57	30	101,97
B00005010260	2,60	57	30	142,90
B00005010270	2,70	61	33	142,90
B00005010280	2,80	61	33	143,21
B00005010290	2,90	61	33	143,21
B00005010300	3,00	61	33	107,59
B00005010310	3,10	65	36	143,21
B00005010320	3,20	65	36	143,21
B00005010330	3,30	65	36	137,73
B00005010340	3,40	70	39	160,82
B00005010350	3,50	70	39	125,88
B00005010360	3,60	70	39	184,77
B00005010370	3,70	70	39	184,77
B00005010380	3,80	75	43	184,77
B00005010390	3,90	75	43	183,94
B00005010400	4,00	75	43	150,86
B00005010410	4,10	75	43	195,37
B00005010420	4,20	75	43	167,61
B00005010430	4,30	80	47	195,37
B00005010440	4,40	80	47	195,37
B00005010450	4,50	80	47	171,31
B00005010460	4,60	80	47	195,37
B00005010470	4,70	80	47	223,45
B00005010480	4,80	86	52	223,45
B00005010490	4,90	86	52	222,01
B00005010500	5,00	86	52	191,97
B00005010510	5,10	86	52	200,20
B00005010520	5,20	86	52	200,20
B00005010530	5,30	86	52	253,89
B00005010540	5,40	93	57	284,16
B00005010550	5,50	93	57	236,11
B00005010560	5,60	93	57	310,38

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	310,38
B00005010580	5,80	93	57	310,38
B00005010590	5,90	93	57	315,14
B00005010600	6,00	93	57	252,47
B00005010610	6,10	101	63	349,79
B00005010620	6,20	101	63	349,79
B00005010630	6,30	101	63	349,79
B00005010640	6,40	101	63	349,79
B00005010650	6,50	101	63	308,37
B00005010660	6,60	101	63	386,92
B00005010670	6,70	101	63	403,29
B00005010680	6,80	109	69	403,39
B00005010690	6,90	109	69	446,81
B00005010700	7,00	109	69	367,74
B00005010710	7,10	109	69	498,83
B00005010720	7,20	109	69	498,83
B00005010730	7,30	109	69	498,83
B00005010740	7,40	109	69	498,83
B00005010750	7,50	109	69	417,05
B00005010760	7,60	117	75	549,12
B00005010770	7,70	117	75	549,12
B00005010780	7,80	117	75	549,12
B00005010790	7,90	117	75	549,12
B00005010800	8,00	117	75	453,90
B00005010810	8,10	117	75	609,55
B00005010820	8,20	117	75	609,55
B00005010830	8,30	117	75	609,55
B00005010840	8,40	117	75	609,55
B00005010850	8,50	117	75	525,29
B00005010860	8,60	125	81	777,08
B00005010870	8,70	125	81	777,08
B00005010880	8,80	125	81	777,08
B00005010890	8,90	125	81	777,08
B00005010900	9,00	125	81	586,56
B00005010910	9,10	125	81	805,45
B00005010920	9,20	125	81	805,45
B00005010930	9,30	125	81	805,45
B00005010940	9,40	125	81	805,45
B00005010950	9,50	125	81	670,42
B00005010960	9,60	133	87	915,88
B00005010970	9,70	133	87	915,88
B00005010980	9,80	133	87	915,88
B00005010990	9,90	133	87	915,88
B00005011000	10,00	133	87	719,23
B00005011010	10,10	133	87	1.060,59

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

Siparişlerinize Termin Verilecektir.



Silindirik Saplı Kısa Matkap Ucu - ALÜMİNYUM GÜMÜŞ SERİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005011020	10,20	133	87	974,72
B00005011030	10,30	133	87	*
B00005011040	10,40	133	87	*
B00005011050	10,50	133	87	838,04
B00005011060	10,60	133	87	*
B00005011070	10,70	142	94	*
B00005011080	10,80	142	94	1.359,08
B00005011090	10,90	142	94	*
B00005011100	11,00	142	94	974,72
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	1.029,90
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	1.134,22
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	1.223,93
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	1.305,79
B00005011310	13,10	151	101	*
B00005011320	13,20	151	101	*
B00005011350	13,50	160	108	2.237,57
B00005011400	14,00	160	108	2.374,37
B00005011450	14,50	169	114	2.651,99
B00005011500	15,00	169	114	2.774,57
B00005011550	15,50	178	120	2.887,07
B00005011600	16,00	178	120	3.172,91
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.



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



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007010100	1,00	34	12	266,23
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	190,67
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	188,00
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	192,45
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	204,67
B00007010310	3,10	65	36	*
B00007010320	3,20	65	36	263,52
B00007010330	3,30	65	36	253,57
B00007010340	3,40	70	39	*
B00007010350	3,50	70	39	238,68
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	287,32
B00007010410	4,10	75	43	*
B00007010420	4,20	75	43	308,37
B00007010430	4,30	80	47	*
B00007010440	4,40	80	47	*
B00007010450	4,50	80	47	326,13
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.



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	366,34
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	449,63
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	480,67
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	589,20
B00007010660	6,60	101	63	*
B00007010670	6,70	101	63	*
B00007010680	6,80	109	69	746,25
B00007010690	6,90	109	69	*
B00007010700	7,00	109	69	705,43
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	798,90
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	869,43
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	998,52
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	1.115,42
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.



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	1.273,36
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	1.368,77
B00007011010	10,10	133	87	*
B00007011020	10,20	133	87	1.792,51
B00007011030	10,30	133	87	*
B00007011040	10,40	133	87	*
B00007011050	10,50	133	87	1.593,55
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	1.859,93
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	1.959,55
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	2.163,58
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	2.333,81
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	2.487,82
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.



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 TIPLERİNDE KAPLAMALI OLARAK ÜRETİLEBİLİR

■ Siparişlerinize Termin, Min. Adet ve Fiyat Verilecektir.



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	191,40
B00006000200	2,0	49	24	210,26
B00006000250	2,5	57	30	210,26
B00006000300	3,0	61	33	223,45
B00006000330	3,3	65	36	255,86
B00006000350	3,5	70	39	239,44
B00006000400	4,0	75	43	275,39
B00006000420	4,2	75	43	294,56
B00006000450	4,5	80	47	329,50
B00006000500	5,0	86	52	355,72
B00006000550	5,5	93	57	415,63
B00006000600	6,0	93	57	398,29
B00006000650	6,5	101	63	737,77
B00006000680	6,8	109	69	856,28
B00006000700	7,0	109	69	805,51
B00006000750	7,5	109	69	866,50
B00006000800	8,0	117	75	910,93
B00006000850	8,5	117	75	994,99
B00006000900	9,0	125	81	1.075,23
B00006000950	9,5	125	81	1.188,21
B00006001000	10,0	133	87	1.238,78
B00006001050	10,5	133	87	1.400,86
B00006001100	11,0	142	94	1.576,59
B00006001150	11,5	142	94	1.638,44
B00006001200	12,0	151	101	2.098,93
B00006001250	12,5	151	101	2.210,40
B00006001300	13,0	151	101	2.354,72
B00006001350	13,5	160	108	4.034,73
B00006001400	14,0	160	108	4.269,67
B00006001450	14,5	169	114	4.769,75
B00006001500	15,0	169	114	4.995,14
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.



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



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007200100	1,00	56	33	421,56
B00007200110	1,10	60	37	426,52
B00007200120	1,20	65	41	407,90
B00007200130	1,30	65	41	369,72
B00007200140	1,40	70	45	347,05
B00007200150	1,50	70	45	294,47
B00007200160	1,60	76	50	313,30
B00007200170	1,70	76	50	313,30
B00007200180	1,80	80	53	313,30
B00007200190	1,90	80	53	313,30
B00007200200	2,00	85	56	200,20
B00007200210	2,10	85	56	256,60
B00007200220	2,20	90	59	256,60
B00007200230	2,30	90	59	256,60
B00007200240	2,40	95	62	256,60
B00007200250	2,50	95	62	211,72
B00007200260	2,60	95	62	271,43
B00007200270	2,70	100	66	271,43
B00007200280	2,80	100	66	271,43
B00007200290	2,90	100	66	275,50
B00007200300	3,00	100	66	211,72
B00007200310	3,10	106	69	275,50
B00007200320	3,20	106	69	234,15
B00007200330	3,30	106	69	260,15
B00007200340	3,40	112	73	290,39
B00007200350	3,50	112	73	256,60
B00007200360	3,60	112	73	290,39
B00007200370	3,70	112	73	302,14
B00007200380	3,80	119	78	298,15
B00007200390	3,90	119	78	327,71
B00007200400	4,00	119	78	283,58
B00007200410	4,10	119	78	335,39
B00007200420	4,20	119	78	286,39
B00007200430	4,30	126	82	355,24
B00007200440	4,40	126	82	355,24
B00007200450	4,50	126	82	316,98
B00007200460	4,60	126	82	363,10
B00007200470	4,70	126	82	376,81
B00007200480	4,80	132	87	376,81



Silindirik Saplı Uzun Matkap Ucu



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007200490	4,90	132	87	<b>376,81</b>
B00007200500	5,00	132	87	<b>358,94</b>
B00007200510	5,10	132	87	<b>396,20</b>
B00007200520	5,20	132	87	<b>411,34</b>
B00007200530	5,30	132	87	<b>400,09</b>
B00007200540	5,40	139	91	<b>400,09</b>
B00007200550	5,50	139	91	<b>411,34</b>
B00007200560	5,60	139	91	<b>411,34</b>
B00007200570	5,70	139	91	<b>417,42</b>
B00007200580	5,80	139	91	<b>424,71</b>
B00007200590	5,90	139	91	<b>427,28</b>
B00007200600	6,00	139	91	<b>437,40</b>
B00007200610	6,10	148	97	<b>456,24</b>
B00007200620	6,20	148	97	<b>490,12</b>
B00007200630	6,30	148	97	<b>503,30</b>
B00007200640	6,40	148	97	<b>566,03</b>
B00007200650	6,50	148	97	<b>482,92</b>
B00007200660	6,60	148	97	<b>590,42</b>
B00007200670	6,70	148	97	<b>613,12</b>
B00007200680	6,80	156	102	<b>691,17</b>
B00007200690	6,90	156	102	<b>691,17</b>
B00007200700	7,00	156	102	<b>557,33</b>
B00007200710	7,10	156	102	<b>733,59</b>
B00007200720	7,20	156	102	<b>740,10</b>
B00007200730	7,30	156	102	<b>740,10</b>
B00007200740	7,40	156	102	<b>751,32</b>
B00007200750	7,50	156	102	<b>664,48</b>
B00007200760	7,60	165	109	<b>769,26</b>
B00007200770	7,70	165	109	<b>784,95</b>
B00007200780	7,80	165	109	<b>784,95</b>
B00007200790	7,90	165	109	<b>784,95</b>
B00007200800	8,00	165	109	<b>664,48</b>
B00007200810	8,10	165	109	<b>834,15</b>
B00007200820	8,20	165	109	<b>798,79</b>
B00007200830	8,30	165	109	<b>903,54</b>
B00007200840	8,40	165	109	<b>944,10</b>
B00007200850	8,50	165	109	<b>778,45</b>
B00007200860	8,60	175	115	<b>968,65</b>
B00007200870	8,70	175	115	<b>1.048,76</b>
B00007200880	8,80	175	115	<b>1.123,06</b>
B00007200890	8,90	175	115	<b>1.151,84</b>
B00007200900	9,00	175	115	<b>810,05</b>
B00007200910	9,10	175	115	<b>1.180,55</b>
B00007200920	9,20	175	115	<b>1.180,55</b>
B00007200930	9,30	175	115	<b>1.180,55</b>



Silindirik Saplı Uzun Matkap Ucu



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007200940	9,40	175	115	<b>1.180,55</b>
B00007200950	9,50	175	115	<b>970,74</b>
B00007200960	9,60	184	121	<b>1.332,75</b>
B00007200970	9,70	184	121	<b>1.635,00</b>
B00007200980	9,80	184	121	<b>1.332,75</b>
B00007200990	9,90	184	121	<b>1.330,44</b>
B00007201000	10,00	184	121	<b>962,36</b>
B00007201010	10,10	184	121	<b>1.399,93</b>
B00007201020	10,20	184	121	<b>1.370,94</b>
B00007201030	10,30	184	121	<b>1.469,34</b>
B00007201040	10,40	184	121	<b>1.525,20</b>
B00007201050	10,50	184	121	<b>1.375,10</b>
B00007201060	10,60	184	121	<b>1.538,83</b>
B00007201070	10,70	195	128	<b>1.589,92</b>
B00007201080	10,80	195	128	<b>1.748,96</b>
B00007201090	10,90	195	128	<b>1.867,78</b>
B00007201100	11,00	195	128	<b>1.415,79</b>
B00007201130	11,30	195	128	<b>2.415,45</b>
B00007201140	11,40	195	128	<b>2.525,22</b>
B00007201150	11,50	195	128	<b>1.585,74</b>
B00007201170	11,70	195	128	<b>2.913,85</b>
B00007201180	11,80	195	128	<b>2.247,52</b>
B00007201190	11,90	205	134	<b>2.247,52</b>
B00007201200	12,00	205	134	<b>1.777,65</b>
B00007201220	12,20	205	134	<b>2.446,93</b>
B00007201230	12,30	205	134	<b>2.446,93</b>
B00007201250	12,50	205	134	<b>1.777,65</b>
B00007201270	12,70	205	134	<b>3.186,75</b>
B00007201280	12,80	205	134	<b>3.189,24</b>
B00007201300	13,00	205	134	<b>1.894,35</b>
B00007201320	13,20	205	134	<b>3.824,10</b>
B00007201350	13,50	214	140	<b>2.142,47</b>
B00007201400	14,00	214	140	<b>2.421,64</b>
B00007201450	14,50	220	144	<b>2.817,72</b>
B00007201500	15,00	220	144	<b>2.972,31</b>
B00007201550	15,50	227	149	<b>3.754,75</b>
B00007201600	16,00	227	149	<b>3.537,81</b>
B00007201650	16,50	235	154	<b>5.076,67</b>
B00007201700	17,00	235	154	<b>4.233,49</b>
B00007201750	17,50	241	158	<b>5.500,91</b>
B00007201800	18,00	241	158	<b>4.740,63</b>
B00007201850	18,50	247	162	<b>6.395,91</b>
B00007201900	19,00	247	162	<b>5.680,00</b>
B00007201950	19,50	254	166	<b>7.066,65</b>
B00007202000	20,00	254	166	<b>6.216,84</b>

Siparişlerinize Termin Verilecektir.



Mors Konik Saplı Matkap Ucu



Ürün kodu	d1 mm	L1 mm	L2 mm	Mors Konik No	TL/Adet
B00007400800	8,0	156	75	1	1.542,70
B00007400850	8,5	156	75	1	1.491,59
B00007400900	9,0	162	81	1	1.360,04
B00007400950	9,5	162	81	1	1.834,20
B00007401000	10,0	168	87	1	1.538,83
B00007401050	10,5	168	87	1	1.564,31
B00007401100	11,0	175	94	1	1.606,08
B00007401150	11,5	175	94	1	1.643,23
B00007401200	12,0	182	101	1	1.676,68
B00007401250	12,5	182	101	1	1.712,20
B00007401300	13,0	182	101	1	1.757,14
B00007401350	13,5	189	108	1	1.999,20
B00007401400	14,0	189	108	1	2.243,60
B00007401450	14,5	212	114	2	2.580,69
B00007401500	15,0	212	114	2	2.615,11
B00007401550	15,5	218	120	2	2.839,98
B00007401600	16,0	218	120	2	2.935,32
B00007401650	16,5	223	125	2	3.021,90
B00007401700	17,0	223	125	2	3.108,71
B00007401750	17,5	228	130	2	3.186,09
B00007401800	18,0	228	130	2	3.345,86
B00007401850	18,5	233	135	2	3.559,92
B00007401900	19,0	233	135	2	3.825,61
B00007401950	19,5	238	140	2	4.068,05
B00007402000	20,0	238	140	2	4.088,69
B00004002050	20,5	243	145	2	4.495,39
B00004002100	21,0	243	145	2	4.557,49
B00004002150	21,5	248	150	2	5.052,43
B00004002200	22,0	248	150	2	5.155,51
B00004002250	22,5	253	155	2	5.650,56
B00004002300	23,0	253	155	2	5.712,26
B00004002350	23,5	276	155	3	5.773,97
B00004002400	24,0	281	160	3	6.330,74
B00004002450	24,5	281	160	3	6.743,66
B00004002500	25,0	281	160	3	7.011,35
B00004002550	25,5	286	165	3	7.897,89
B00004002600	26,0	286	165	3	8.248,35



Mors Konik Saplı Matkap Ucu



Ürün kodu	d1 mm	L1 mm	L2 mm	Mors Konik No	TL/Adet
B00004002650	26,5	286	165	3	8.558,02
B00004002700	27,0	291	170	3	9.052,70
B00004002750	27,5	291	170	3	9.361,99
B00004002800	28,0	291	170	3	9.650,49
B00004002850	28,5	296	175	3	10.021,75
B00004002900	29,0	296	175	3	10.392,58
B00004002950	29,5	296	175	3	10.805,52
B00004003000	30,0	296	175	3	11.176,79
B00004003050	30,5	301	180	3	11.527,32
B00004003100	31,0	301	180	3	12.022,12
B00004003150	31,5	301	180	3	12.393,41
B00004003200	32,0	334	185	4	12.867,46
B00004003250	32,5	334	185	4	13.341,95
B00004003300	33,0	334	185	4	13.836,77
B00004003350	33,5	334	185	4	14.310,90
B00004003400	34,0	339	190	4	14.868,08
B00004003450	34,5	339	190	4	15.321,19
B00004003500	35,0	339	190	4	15.898,81
B00004003550	35,5	339	190	4	16.558,69
B00004003600	36,0	344	195	4	17.280,36
B00004003650	36,5	344	195	4	18.125,84
B00004003700	37,0	344	195	4	18.393,73
B00004003750	37,5	344	195	4	20.167,22
B00004003800	38,0	349	200	4	20.703,22
B00004003850	38,5	349	200	4	21.651,65
B00004003900	39,0	349	200	4	22.621,07
B00004003950	39,5	349	200	4	23.693,34
B00004004000	40,0	349	200	4	24.662,64
B00004004100	41,0	354	205	4	26.330,86
B00004004200	42,0	354	205	4	29.791,86
B00004004300	43,0	359	210	4	32.746,19
B00004004400	44,0	359	210	4	34.588,41
B00004004500	45,0	359	210	4	38.129,90
B00004004600	46,0	364	215	4	39.404,92
B00004004700	47,0	364	215	4	41.732,75
B00004004800	48,0	369	220	4	43.189,87
B00004004900	49,0	369	220	4	44.100,65
B00004005000	50,0	369	220	4	45.334,93
B00004005100	51,0	412	225	5	54.527,31
B00004005200	52,0	412	225	5	55.215,56
B00004005300	53,0	412	225	5	56.334,17
B00004005400	54,0	417	230	5	59.539,52
B00004005500	55,0	417	230	5	60.162,98

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	61.023,71
B00004005700	57,0	422	235	5	62.873,20
B00004005800	58,0	422	235	5	66.444,01
B00004005900	59,0	422	235	5	70.960,76
B00004006000	60,0	422	235	5	70.960,76
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	1.851,22
B00008630850	8,50	156	75	1	1.789,97
B00008630900	9,00	162	81	1	1.631,79
B00008630950	9,50	162	81	1	2.201,28
B00008631000	10,00	168	87	1	1.846,82
B00008631050	10,50	168	87	1	1.876,97
B00008631100	11,00	175	94	1	1.927,22
B00008631150	11,50	175	94	1	1.971,86
B00008631200	12,00	182	101	1	2.011,70
B00008631250	12,50	182	101	1	2.055,01
B00008631300	13,00	182	101	1	2.108,87
B00008631350	13,50	189	108	1	2.398,94
B00008631400	14,00	189	108	1	2.692,22
B00008631450	14,50	212	114	2	3.096,69
B00008631500	15,00	212	114	2	3.137,76
B00008631550	15,50	218	120	2	3.407,48
B00008631600	16,00	218	120	2	3.521,98
B00008631650	16,50	223	125	2	3.626,37
B00008631700	17,00	223	125	2	3.730,38
B00008631750	17,50	228	130	2	3.823,16
B00008631800	18,00	228	130	2	4.014,87
B00008631850	18,50	233	135	2	4.272,06
B00008631900	19,00	233	135	2	4.590,59
B00008631950	19,50	238	140	2	4.881,80
B00008632000	20,00	238	140	2	4.906,32
B00008632050	20,50	243	145	2	5.394,52
B00008632100	21,00	243	145	2	5.468,93
B00008632150	21,50	248	150	2	6.062,79
B00008632200	22,00	248	150	2	6.186,67
B00008632250	22,50	253	155	2	6.780,51
B00008632300	23,00	253	155	2	6.854,96
B00008632350	23,50	276	155	3	6.928,69
B00008632400	24,00	281	160	3	7.596,65
B00008632450	24,50	281	160	3	8.092,12
B00008632500	25,00	281	160	3	8.413,32
B00008632550	25,50	286	165	3	9.477,61
B00008632600	26,00	286	165	3	9.897,98



Mors Konik Saplı Matkap Ucu



Ürün kodu	d1 mm	L1 mm	L2 mm	Mors Konik No	TL/Adet
B00008632650	26,50	286	165	3	10.269,76
B00008632700	27,00	291	170	3	10.863,52
B00008632750	27,50	291	170	3	11.234,34
B00008632800	28,00	291	170	3	11.580,75
B00008632850	28,50	296	175	3	12.026,14
B00008632900	29,00	296	175	3	12.471,22
B00008632950	29,50	296	175	3	12.966,36
B00008633000	30,00	296	175	3	13.411,75
B00008633050	30,50	301	180	3	13.832,36
B00008633100	31,00	301	180	3	14.426,57
B00008633150	31,50	301	180	3	14.872,10
B00008633200	32,00	334	185	4	15.440,83
B00008633250	32,50	334	185	4	16.010,70
B00008633300	33,00	334	185	4	16.604,17
B00008633350	33,50	334	185	4	17.172,98
B00008633400	34,00	339	190	4	17.841,90
B00008633450	34,50	339	190	4	18.385,79
B00008633500	35,00	339	190	4	19.078,58
B00008633550	35,50	339	190	4	19.870,54
B00008633600	36,00	344	195	4	20.736,57
B00008633650	36,50	344	195	4	21.751,03
B00008633700	37,00	344	195	4	22.072,46
B00008633750	37,50	344	195	4	24.200,40
B00008633800	38,00	349	200	4	24.843,86
B00008633850	38,50	349	200	4	25.982,44
B00008633900	39,00	349	200	4	27.145,67
B00008633950	39,50	349	200	4	28.432,04
B00008634000	40,00	349	200	4	29.594,94
B00008634100	41,00	354	205	4	31.596,96
B00008634200	42,00	354	205	4	35.749,98
B00008634300	43,00	359	210	4	39.295,63
B00008634400	44,00	359	210	4	41.506,09
B00008634500	45,00	359	210	4	45.756,51
B00008634600	46,00	364	215	4	47.285,92
B00008634700	47,00	364	215	4	50.079,40
B00008634800	48,00	369	220	4	51.828,18
B00008634900	49,00	369	220	4	52.920,94
B00008635000	50,00	369	220	4	54.401,77
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	*



Mors Konik Saplı Uzun Matkap Ucu



Ürün kodu	d1 mm	L1 mm	L2 mm	Mors Konik No	TL/Adet
B00007301200	12,0	215	134	1	3.011,64
B00007301250	12,5	215	134	1	3.069,47
B00007301300	13,0	215	134	1	3.186,60
B00007301350	13,5	223	142	1	3.520,03
B00007301400	14,0	223	142	1	3.627,28
B00007301450	14,5	245	147	2	4.385,71
B00007301500	15,0	245	147	2	4.385,71
B00007301600	16,0	251	153	2	4.658,31
B00007301700	17,0	257	159	2	4.853,04
B00007301800	18,0	263	165	2	5.457,37
B00007301900	19,0	269	171	2	5.983,43
B00007302000	20,0	275	177	2	6.509,61
B00004422050	20,5	282	184	2	7.386,89
B00004422100	21,0	282	184	2	6.685,22
B00004422150	21,5	289	191	2	7.873,84
B00004422200	22,0	289	191	2	7.581,67
B00004422250	22,5	296	198	2	8.263,48
B00004422300	23,0	296	198	2	7.873,84
B00004422350	23,5	319	198	3	8.946,15
B00004422400	24,0	327	206	3	9.530,60
B00004422450	24,5	327	206	3	10.037,64
B00004422500	25,0	327	206	3	9.647,24
B00004422550	25,5	335	214	3	11.498,51
B00004422600	26,0	335	214	3	11.206,38
B00004422650	26,5	335	214	3	11.888,92
B00004422700	27,0	343	222	3	11.888,92
B00004422750	27,5	343	222	3	13.954,16
B00004422800	28,0	343	222	3	13.077,56
B00004422850	28,5	351	230	3	14.149,30
B00004422900	29,0	351	230	3	14.987,04
B00004422950	29,5	351	230	3	16.780,33
B00004423000	30,0	351	230	3	15.377,47
B00004423100	31,0	360	239	3	17.949,99
B00004423200	32,0	397	248	4	19.197,15
B00004423300	33,0	397	248	4	19.509,09

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	<b>23.621,02</b>
B00004423500	35,0	406	257	4	<b>24.127,85</b>
B00004423600	36,0	416	267	4	<b>27.538,62</b>
B00004423700	37,0	416	267	4	<b>30.442,14</b>
B00004423800	38,0	426	277	4	<b>30.442,14</b>
B00004423900	39,0	426	277	4	<b>31.475,21</b>
B00004424000	40,0	426	277	4	<b>32.430,04</b>
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



h8



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007500200	2,0	125	85	<b>763,35</b>
B00007500250	2,5	140	95	<b>797,03</b>
B00007500300	3,0	150	100	<b>892,96</b>
B00007500350	3,5	165	115	<b>892,96</b>
B00007500400	4,0	175	120	<b>959,03</b>
B00007500420	4,2	175	120	<b>1.408,64</b>
B00007500450	4,5	185	125	<b>1.097,25</b>
B00007500500	5,0	195	135	<b>1.108,60</b>
B00007500550	5,5	205	140	<b>1.279,42</b>
B00007500600	6,0	205	140	<b>1.342,49</b>
B00007500650	6,5	215	150	<b>1.488,16</b>
B00007500700	7,0	225	155	<b>1.683,30</b>
B00007500750	7,5	225	155	<b>2.035,69</b>
B00007500800	8,0	240	165	<b>2.178,36</b>
B00007500850	8,5	240	165	<b>2.764,64</b>
B00007500900	9,0	250	175	<b>3.050,72</b>
B00007500950	9,5	250	175	<b>3.273,71</b>
B00007501000	10,0	265	185	<b>3.294,25</b>
B00007501050	10,5	265	185	<b>4.815,77</b>
B00007501100	11,0	280	195	<b>5.838,26</b>
B00007501150	11,5	280	195	<b>6.405,88</b>
B00007501200	12,0	295	205	<b>6.451,78</b>
B00007501250	12,5	295	205	<b>6.724,32</b>
B00007501300	13,0	295	205	<b>6.792,48</b>
B00007501350	13,5	305	215	<b>8.490,11</b>
B00007501400	14,0	305	215	<b>7.663,02</b>
B00007501450	14,5	320	220	<b>8.169,86</b>
B00007501500	15,0	320	220	<b>7.973,99</b>

Siparişlerinize Termin Verilecektir.



Silindirik Saplı Çok Uzun Matkap Ucu - GT100 TİPİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005550200	2,0	125	85	992,65
B00005550250	2,5	140	95	1.040,22
B00005550300	3,0	150	100	1.165,11
B00005550350	3,5	165	115	1.165,11
B00005550400	4,0	175	120	1.247,86
B00005550450	4,5	185	125	1.429,72
B00005550500	5,0	195	135	1.453,69
B00005550550	5,5	205	140	1.668,99
B00005550600	6,0	205	140	1.750,24
B00005550650	6,5	215	150	1.940,35
B00005550700	7,0	225	155	2.195,24
B00005550750	7,5	225	155	2.655,47
B00005550800	8,0	240	165	2.843,21
B00005550850	8,5	240	165	3.604,83
B00005550900	9,0	250	175	3.994,47
B00005550950	9,5	250	175	4.271,24
B00005551000	10,0	265	185	4.310,64
B00005551050	10,5	265	185	6.287,19
B00005551100	11,0	280	195	7.612,49
B00005551150	11,5	280	195	8.364,22
B00005551200	12,0	295	205	8.403,60
B00005551250	12,5	295	205	8.779,60
B00005551300	13,0	295	205	8.877,98

■ Siparişlerinize Termin Verilecektir.

İSTEK HALİNDE KAPLAMALI OLARAK ÜRETİLEBİLİR.



Silindirik Saplı Çok Uzun Matkap Ucu - N TİPİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007530300	3,0	190	130	<b>1.065,55</b>
B00007530350	3,5	210	145	<b>1.065,55</b>
B00007530400	4,0	220	150	<b>1.134,88</b>
B00007530420	4,2	220	150	<b>1.680,13</b>
B00007530450	4,5	235	160	<b>1.305,79</b>
B00007530500	5,0	245	170	<b>1.321,48</b>
B00007530550	5,5	260	180	<b>1.519,57</b>
B00007530600	6,0	260	180	<b>1.598,88</b>
B00007530650	6,5	275	190	<b>1.770,26</b>
B00007530700	7,0	290	200	<b>1.992,65</b>
B00007530750	7,5	290	200	<b>2.418,67</b>
B00007530800	8,0	305	210	<b>2.587,35</b>
B00007530850	8,5	305	210	<b>3.284,93</b>
B00007530900	9,0	320	220	<b>3.625,42</b>
B00007530950	9,5	320	220	<b>3.890,65</b>
B00007531000	10,0	340	235	<b>3.915,31</b>
B00007531050	10,5	340	235	<b>5.741,51</b>
B00007531100	11,0	365	250	<b>6.934,86</b>
B00007531150	11,5	365	250	<b>7.609,83</b>
B00007531200	12,0	375	260	<b>7.677,69</b>
B00007531250	12,5	375	260	<b>8.015,12</b>
B00007531300	13,0	375	260	<b>8.083,18</b>

Siparişlerinize Termin Verilecektir.



Silindirik Saplı Çok Uzun Matkap Ucu - GT100 TİPİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005610300	3,0	190	130	1.389,74
B00005610350	3,5	210	145	1.389,74
B00005610400	4,0	220	150	1.485,34
B00005610450	4,5	235	160	1.696,55
B00005610500	5,0	245	170	1.724,36
B00005610550	5,5	260	180	1.984,94
B00005610600	6,0	260	180	2.086,70
B00005610650	6,5	275	190	2.306,56
B00005610700	7,0	290	200	2.605,79
B00005610750	7,5	290	200	3.154,60
B00005610800	8,0	305	210	3.383,78
B00005610850	8,5	305	210	4.290,46
B00005610900	9,0	320	220	4.741,51
B00005610950	9,5	320	220	5.093,79
B00005611000	10,0	340	235	5.113,87
B00005611050	10,5	340	235	7.484,06
B00005611100	11,0	365	250	9.071,03
B00005611150	11,5	365	250	9.952,28
B00005611200	12,0	375	260	10.011,27
B00005611250	12,5	375	260	10.442,52
B00005611300	13,0	375	260	10.539,91

■ Siparişlerinize Termin Verilecektir.

İSTEK HALİNDE KAPLAMALI OLARAK ÜRETİLEBİLİR.



Silindirik Saplı Çok Uzun Matkap Ucu - N TİPİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007560300	3,0	235	160	<b>1.359,10</b>
B00007560350	3,5	265	180	<b>1.355,56</b>
B00007560400	4,0	280	190	<b>1.451,05</b>
B00007560450	4,5	295	200	<b>1.660,53</b>
B00007560500	5,0	315	210	<b>1.687,44</b>
B00007560550	5,5	330	225	<b>1.943,73</b>
B00007560600	6,0	330	225	<b>2.039,46</b>
B00007560650	6,5	350	235	<b>2.258,11</b>
B00007560700	7,0	370	250	<b>2.551,95</b>
B00007560750	7,5	370	250	<b>3.091,70</b>
B00007560800	8,0	390	265	<b>3.304,13</b>
B00007560850	8,5	390	265	<b>4.193,17</b>
B00007560900	9,0	410	280	<b>4.643,98</b>
B00007560950	9,5	410	280	<b>4.976,07</b>
B00007561000	10,0	430	295	<b>4.997,90</b>
B00007561050	10,5	430	295	<b>7.319,72</b>
B00007561100	11,0	455	310	<b>8.867,36</b>
B00007561150	11,5	455	310	<b>9.707,48</b>
B00007561200	12,0	480	330	<b>9.774,10</b>
B00007561250	12,5	480	330	<b>10.216,32</b>
B00007561300	13,0	480	330	<b>10.304,78</b>

Siparişlerinize Termin Verilecektir.



Silindirik Saplı Çok Uzun Matkap Ucu - GT100 TİPİ



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005670300	3,0	235	160	1.885,88
B00005670350	3,5	265	180	2.018,64
B00005670400	4,0	280	190	2.018,64
B00005670450	4,5	295	200	2.310,53
B00005670500	5,0	315	210	2.347,18
B00005670550	5,5	330	225	2.704,50
B00005670600	6,0	330	225	2.847,97
B00005670650	6,5	350	235	3.141,89
B00005670700	7,0	370	250	3.550,42
B00005670750	7,5	370	250	4.282,84
B00005670800	8,0	390	265	4.596,31
B00005670850	8,5	390	265	5.833,44
B00005670900	9,0	410	280	6.460,85
B00005670950	9,5	410	280	6.922,16
B00005671000	10,0	430	295	6.953,27
B00005671050	10,5	430	295	10.184,02
B00005671100	11,0	455	310	12.306,12
B00005671150	11,5	455	310	12.741,55
B00005671200	12,0	480	330	13.598,76
B00005671250	12,5	480	330	13.387,29
B00005671300	13,0	480	330	14.336,79

Siparişlerinize Termin Verilecektir.

İSTEK HALİNDE KAPLAMALI OLARAK ÜRETİLEBİLİR.



Mors Konik Saplı Çok Uzun Matkap Ucu



Ürün kodu	d1 mm	L1 mm	L2 mm	Mors Konik No	TL/Adet
B00007701000	10.0	285	185	1	3.345,86
B00007701100	11.0	300	195	1	3.541,96
B00007701200	12.0	310	205	1	3.753,70
B00007701300	13.0	310	205	1	4.715,05
B00007701400	14.0	325	220	1	6.038,50
B00007701500	15.0	340	220	2	6.618,91
B00007701600	16.0	355	230	2	6.854,57
B00007701700	17.0	355	230	2	7.543,88
B00007701800	18.0	370	245	2	8.668,23
B00007701900	19.0	370	245	2	9.502,07
B00007702000	20.0	385	260	2	10.137,20
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



Ürün kodu	d1 mm	L1 mm	L2 mm	Mors Konik No	TL/Adet
B00007731400	14.0	410	275	1	8.978,79
B00007731500	15.0	425	275	2	9.867,55
B00007731600	16.0	445	295	2	10.225,96
B00007731700	17.0	445	295	2	11.244,43
B00007731800	18.0	465	310	2	12.907,35
B00007731900	19.0	465	310	2	14.586,90
B00007732000	20,0	490	325	2	15.089,43
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



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00007800200	2,00	38	12	62,50
B00007800250	2,50	43	14	68,28
B00007800300	3,00	46	16	73,59
B00007800310	3,10	49	18	101,72
B00007800320	3,20	49	18	101,72
B00007800330	3,30	49	18	101,72
B00007800350	3,50	52	20	83,44
B00007800400	4,00	55	22	96,91
B00007800420	4,20	55	22	112,69
B00007800450	4,50	58	24	112,69
B00007800500	5,00	62	26	126,82
B00007800520	5,20	62	26	136,32
B00007800550	5,50	66	28	154,81
B00007800600	6,00	66	28	164,95
B00007800650	6,50	70	31	203,19
B00007800700	7,00	74	34	232,55
B00007800750	7,50	74	34	276,72
B00007800800	8,00	79	37	288,04
B00007800850	8,50	79	37	347,47
B00007800900	9,00	84	40	384,33
B00007800950	9,50	84	40	435,86
B00007801000	10,00	89	43	461,60
B00007801050	10,50	89	43	506,04
B00007801100	11,00	95	47	664,85
B00007801150	11,50	95	47	670,52
B00007801200	12,00	102	51	767,60
B00007801250	12,50	102	51	817,79
B00007801300	13,00	102	51	889,06
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.

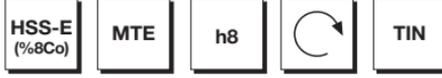


Punta Çürütme Matkap Ucu - Kısa (Havalı Tabancalar İçin)



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005990342	6,0	44	17	545,00
B00005990344	8,0	40	18,5	681,16
B00005990301	8,0	44	18,5	681,16

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



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B10005990342	6,0	44	17	626,85
B10005990344	8,0	40	18,5	783,41
B10005990301	8,0	44	18,5	783,41

Siparişlerinize Termin Verilecektir.



Punta Çürütme Matkap Ucu - Uzun (El Breyzi İçin)



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B00005990317	6,0	66	27	545,00
B00005990341	7,0	74	34	852,73
B00005990300	8,0	79	36	681,16

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



Ürün kodu	d1 mm	L1 mm	L2 mm	TL/Adet
B10005990317	6,0	66	27	626,85
B10005990341	7,0	74	34	980,42
B10005990300	8,0	79	36	783,41

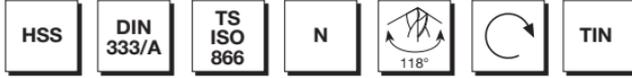
Siparişlerinize Termin Verilecektir.

Punta Matkabı - Form A



Ürün kodu	d1 mm	d2 (h9) mm	L1 mm	L2 mm	TL/Adet
B00010010100	1,00	3,15	31,5	1,3	<b>267,74</b>
B00010010125	1,25	3,15	31,5	1,6	<b>267,74</b>
B00010010160	1,60	4,00	35,5	2,0	<b>283,29</b>
B00010010200	2,00	5,00	40,0	2,5	<b>357,79</b>
B00010010250	2,50	6,30	45,0	3,1	<b>455,46</b>
B00010010315	3,15	8,00	50,0	3,9	<b>527,51</b>
B00010010400	4,00	10,00	56,0	5,0	<b>691,21</b>
B00010010500	5,00	12,50	63,0	6,3	<b>989,16</b>
B00010010630	6,30	16,00	71,0	8,0	<b>1.882,14</b>
B00010010800	8,00	20,00	80,0	10,1	<b>3.257,02</b>
B00010011000	10,00	25,00	100,0	12,8	<b>6.390,47</b>
B00010011250	12,50	31,50	125,0	16,5	<b>10.286,39</b>

Punta Matkabı - Form A - TIN KAPLAMALI



Ürün kodu	d1 mm	d2 (h9) mm	L1 mm	L2 mm	TL/Adet
B10010010100	1,00	3,15	31,5	1,3	<b>374,15</b>
B10010010125	1,25	3,15	31,5	1,6	<b>374,15</b>
B10010010160	1,60	4,00	35,5	2,0	<b>389,66</b>
B10010010200	2,00	5,00	40,0	2,5	<b>474,32</b>
B10010010250	2,50	6,30	45,0	3,1	<b>642,39</b>
B10010010315	3,15	8,00	50,0	3,9	<b>714,21</b>
B10010010400	4,00	10,00	56,0	5,0	<b>912,38</b>
B10010010500	5,00	12,50	63,0	6,3	<b>1.276,15</b>
B10010010630	6,30	16,00	71,0	8,0	<b>2.269,45</b>
B10010010800	8,00	20,00	80,0	10,1	<b>3.809,12</b>
B10010011000	10,00	25,00	100,0	12,8	<b>7.233,92</b>
B10010011250	12,50	31,50	125,0	16,5	<b>12.201,59</b>

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	347,99
B00010110125	1,25	3,15	31,5	1,6	347,99
B00010110160	1,60	4,0	35,5	2,0	367,86
B00010110200	2,00	5,0	40,0	2,5	435,52
B00010110250	2,50	6,3	45,0	3,1	554,15
B00010110315	3,15	8,0	50,0	3,9	642,39
B00010110400	4,00	10,0	56,0	5,0	841,85
B00010110500	5,00	12,5	63,0	6,3	1.204,55
B00010110630	6,30	16,0	71,0	8,0	2.291,43
B00010110800	8,00	20,0	80,0	10,1	4.234,08
B00010111000	10,00	25,0	100,0	12,8	8.307,70
B00010111250	12,50	31,50	125,0	16,5	13.372,27

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	454,40
B10010110125	1,25	3,15	31,5	1,6	454,40
B10010110160	1,60	4,00	35,5	2,0	474,32
B10010110200	2,00	5,00	40,0	2,5	551,85
B10010110250	2,50	6,30	45,0	3,1	740,82
B10010110315	3,15	8,00	50,0	3,9	828,96
B10010110400	4,00	10,00	56,0	5,0	1.062,84
B10010110500	5,00	12,50	63,0	6,3	1.491,80
B10010110630	6,30	16,00	71,0	8,0	2.678,98
B10010110800	8,00	20,00	80,0	10,1	4.786,15
B10010111000	10,00	25,00	100,0	12,8	9.150,96
B10010111250	12,50	31,50	125,0	16,5	15.287,58

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	575,76
B00010000125	1,25	5,0	2,65	40,0	1,6	575,76
B00010000160	1,60	6,3	3,35	45,0	2,0	607,44
B00010000200	2,00	8,0	4,25	50,0	2,5	770,08
B00010000250	2,50	10,0	5,30	56,0	3,1	983,01
B00010000315	3,15	11,2	6,70	60,0	3,9	986,70
B00010000400	4,00	14,0	8,50	67,0	5,0	2.118,91
B00010000500	5,00	18,0	10,60	75,0	6,3	2.685,92
B00010000630	6,30	20,0	13,20	80,0	8,0	3.694,22
B00010000800	8,00	25,0	17,00	100,0	10,1	5.862,14
B00010001000	10,00	31,5	21,20	125,0	12,8	13.662,85

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	485,96
B00010020250	2,50	6,3	45,0	3,1	625,03
B00010020315	3,15	8,0	50,0	3,9	718,70
B00010020400	4,00	10,0	56,0	5,0	942,35
B00010020500	5,00	12,5	63,0	6,3	1.347,06
B00010020630	6,30	16,0	71,0	8,0	2.564,29
B00010020800	8,00	20,0	80,0	10,1	4.433,11
B00010021000	10,00	25,0	100,0	12,8	10.444,34

İSTEK HALİNDE SOL KESİCİ OLARAK ÜRETİLEBİLİR.

■ Siparişlerinize Termin Verilecektir.



### Punta Matkabı Uzun HSS



Ürün kodu	d1 mm	d2 (h9) mm	L1 mm	L2 mm	TL/Adet
B00010420100	2,00	6,0	100	2,5	<b>945,96</b>
B00010425100	2,50	8,0	100	3,1	<b>945,96</b>
B00010430100	3,15	8,0	100	3,7	<b>1.043,03</b>
B00010440100	4,00	10,0	100	5,0	<b>1.126,32</b>
B00010450100	5,00	12,5	100	6,3	<b>1.378,68</b>
B00010420120	2,00	6,0	120	2,5	<b>1.016,53</b>
B00010425120	2,50	8,0	120	3,1	<b>1.016,53</b>
B00010430120	3,15	8,0	120	3,7	<b>1.121,89</b>
B00010440120	4,00	10,0	120	5,0	<b>1.210,80</b>
B00010450120	5,00	12,5	120	6,3	<b>1.482,23</b>

Siparişlerinize Termin Verilecektir.

### Punta Matkabı Uzun HSS-E



Ürün kodu	d1 mm	d2 (h9) mm	L1 mm	L2 mm	TL/Adet
B00010520100	2,00	6,0	100	2,5	<b>1.087,56</b>
B00010525100	2,50	8,0	100	3,1	<b>1.087,56</b>
B00010530100	3,15	8,0	100	3,7	<b>1.199,51</b>
B00010540100	4,00	10,0	100	5,0	<b>1.295,27</b>
B00010550100	5,00	12,5	100	6,3	<b>1.585,57</b>
B00010520120	2,00	6,0	120	2,5	<b>1.169,17</b>
B00010525120	2,50	8,0	120	3,1	<b>1.169,17</b>
B00010530120	3,15	8,0	120	3,7	<b>1.289,81</b>
B00010540120	4,00	10,0	120	5,0	<b>1.392,66</b>
B00010550120	5,00	12,0	120	6,3	<b>1.704,82</b>

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	98,08
B00008770250	2,5	43	10	102,21
B00008770300	3,0	46	11	107,89
B00008770310	3,1	49	11	142,58
B00008770320	3,2	49	11	142,58
B00008770330	3,3	49	11	132,19
B00008770350	3,5	52	14	122,38
B00008770400	4,0	55	14	147,21
B00008770420	4,2	55	14	160,52
B00008770450	4,5	58	17	171,31
B00008770500	5,0	62	17	184,47
B00008770520	5,2	62	17	215,40
B00008770550	5,5	66	19	243,73
B00008770600	6,0	66	19	255,65

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

■ Siparişlerinize Termin Verilecektir.



### Silindirik Saplı Kısa Matkap Ucu - HADDELİ SET



**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		<b>3.904,99</b>



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[www.makinatakim.com.tr](http://www.makinatakim.com.tr)

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