

2025 YENİ FİYAT LİSTESİ

BDS MASCHINEN

MANYETİK MATKAPLAR

Karot Kesiciler ve Aksesuarlar 01.04.2025

TÜM GEREKSİNİMLERİ

KARŞILAYAN TAM SERİ

FİYAT LİSTESİ

BDS MASCHINEN
MADE IN GERMANY





Ağır Hizmet Tipi

Manyetik Matkaplar



Model	MAB 100 K	MAB 455	MAB 455SB	MAB 465
Motor Gücü	1050 Watt	1150 Watt	1150 Watt	1150 Watt
Maks. Delme Derinliği	70 mm	160 mm	160 mm	160 mm
Hız Ayar Adeti	1 Hız	2 Hız	2 Hız	2 Hız
Mors Konik	Anahtarsız	MT 2	MT 2	Direk uç tutucu
Ağırlık	9,9 kg	13 kg	13 kg	13 kg
Manyetik Matkap Ucu İle Delme				
30 mm Kesme Derinliği	Ø 30 mm	Ø 40 mm	Ø 40 mm	Ø 40 mm
55 mm Kesme Derinliği	Ø 30 mm	Ø 40 mm	Ø 40 mm	Ø 40 mm
75 mm Kesme Derinliği				
110 mm Kesme Derinliği				
Spiral Uç İle Delme		Ø 18 mm	Ø 18 mm	Ø 16 mm
Kılavuz Çekme				M 16
Raybalama				
Havşa Açma				Ø 40 mm
Fiyat 230V	1.308,00 €	2.284,00 €	2.500,00 €	1.776,00 €



Manyetik Matkaplar -

Deler + Kılavuz Açar



Model	MAB 485	MAB 485SB	MAB 525	MAB 525SB	MAB 825	MAB 845	MAB 1300
Motor Gücü	1150 Watt	1150 Watt	1600 Watt	1600 Watt	1800 Watt	1800 Watt	2300 Watt
Maks. Delme Derinliği	160 mm	160 mm	160 mm	160 mm	255 mm	255 mm	85/310 mm
Hız Ayar Adeti	2 Hız	2 Hız	2 Hız	2 Hız	4 Hız	4 Hız	4 Hız
Mors Konik	MT 2	MT 2	MT 3	MT 3	MT 3	MT 3	MT 4
Ağırlık	13 kg	13 kg	16 kg	16 kg	25 kg	25 kg	51 kg
Manyetik Matkap Ucu İle Delme							
30 mm Kesme Derinliği	Ø 40 mm	Ø 40 mm	Ø 50 mm	Ø 50 mm	Ø 100 mm	Ø 100 mm	Ø 130 mm
55 mm Kesme Derinliği	Ø 40 mm	Ø 40 mm	Ø 50 mm	Ø 50 mm	Ø 100 mm	Ø 100 mm	Ø 100 mm
75 mm Kesme Derinliği			Ø 50 mm	Ø 50 mm	Ø 60 mm	Ø 60 mm	Ø 120 mm
110 mm Kesme Derinliği					Ø 60 mm	Ø 60 mm	Ø 120 mm
Spiral Uç İle Delme	Ø 18 mm	Ø 18 mm	Ø 20 mm	Ø 20 mm	Ø 31,75 mm	Ø 31,75 mm	Ø 45 mm
Kılavuz Çekme	M 16	M 16	M 20	M 20	M 30	M 30	M 42
Raybalama	Ø 18 mm	Ø 18 mm	Ø 20 mm	Ø 20 mm	Ø 31,75 mm	Ø 31,75 mm	Ø 50 mm
Havşa Açma	Ø 40 mm	Ø 40 mm	Ø 50 mm	Ø 50 mm	Ø 50 mm		Ø 80 mm
Fiyat 230V	2.395,00 €	2.628,00 €	2.734,00 €	2.995,00 €	3.746,00 €	3.919,00 €	6.537,00 €



Otomatik

Manyetik Matkaplar

YENİ NESİL MODELLER

Model	AutoMAB 350	AutoMAB 450	MAB 825V	MAB 845V	MAB 1300V
Özelikli	Tam Otomatik	Tam Otomatik	Otomatik	Otomatik	Otomatik
Motor Gücü	1050 Watt	1150 Watt	1800 Watt	1800 Watt	2300 Watt
Maks. Delme Derinliği	160 mm	150 mm	255 mm	255 mm	310 mm
Hız Ayar Adeti	1 Hız	2 Hız	4 Hız	4 Hız	4 Hız
Mors Konik	Direk Uç Tutucu	MT 2	MT 3	MT 3	MT 4
Ağırlık	15 kg	16 kg	34 kg	34 kg	51 kg
Manyetik Matkap Ucu İle Delme					
30 mm Kesme Derinliği	Ø 35 mm	Ø 45 mm	Ø 60 / 100 mm	Ø 60 / 100 mm	Ø 60 / 130 mm
55 mm Kesme Derinliği	Ø 35 mm	Ø 45 mm	Ø 60 / 100 mm	Ø 60 / 100 mm	Ø 60 / 100 mm
75 mm Kesme Derinliği					Ø 60 / 100 mm
110 mm Kesme Derinliği					Ø 60 / 100 mm
Spiral Uç İle Delme			Ø 31,75 / 26 mm	Ø 31,75 / 26 mm	Ø 32 / 45 mm
Kılavuz Çekme			M 30	M 30	M 42
Raybalama			Ø 31,75 mm	Ø 31,75 mm	Ø 50 mm
Havşa Açma			Ø 50 mm	Ø 50 mm	Ø 80 mm
Fiyat 230V	2.120,00 €	2.400,00 €	8.711,00 €	8.976,00 €	11.276,00 €



New LED Switches
New Ergonomic Cushion Grips
New Technology PC Board

MANYETİK MATKAPLAR



Özel Amaçlı

Manyetik Matkaplar

YENİ NESİL MODELLER

Model	RailMAB 915	RailMAB 965	PipeMAB 200	PipeMAB 525	PipeMAB 825	MAB 825KTS	AirMAB 5000	MAB 155PRO
Özelikli	Electric	Petrol	Boru için	Boru için	Boru için	Cross table	Havali	Compact
Motor Gücü	1600 Watt	1,5 kW	1050 Watt	1600 Watt	1800 Watt	1800 Watt	830 Watt	1050 Watt
Maks. Delme Derinliği	160 mm	40 mm	160 mm	160 mm	255 mm	255 mm	160 mm	39 mm
Hız Ayar Adeti	2 Hız	1 Hız	1 Hız	2 Hız	4 Hız	4 Hız	1 Hız	1 Hız
Mors Konik	MT 3	Direk Uç Tutucu	Direk Uç Tutucu	MT 3	MT 3	MT 3	MT 2	Direk Uç Tutucu
Ağırlık	17 kg	21,5 kg	16 kg	19,5 kg	25 kg	57,5 kg	17,5 kg	11 kg
Manyetik Matkap Ucu İle Delme								
30 mm Kesme Derinliği	Ø 36 mm	Ø 36 mm			Ø 100 mm	Ø 80 mm	Ø 35 mm	Ø 35 mm
55 mm Kesme Derinliği	Ø 36 mm		Ø 32 mm	Ø 50 mm	Ø 100 mm	Ø 80 mm	Ø 35 mm	
75 mm Kesme Derinliği					Ø 60 mm			
110 mm Kesme Derinliği					Ø 60 mm			
Spiral Uç İle Delme				Ø 20 mm	Ø 31,75 mm	Ø 31,75 mm	Ø 23 mm	
Kılavuz Çekme				M20	M 30	M 30		
Raybalama					Ø 31,75 mm	Ø 31,75 mm		
Havşa Açma					Ø 50 mm	Ø 50 mm		
Fiyat 230V	4.184,00 €	5.856,00 €	3.080,00 €	4.188,00 €	4.790,00 €	6.980,00 €	6.750,00 €	1.695,00 €



Ekonomik

Manyetik Matkaplar



Model	MABasic 200	MABasic 400	MABasic 450	MABasic 850
Motor Gücü	900 Watt	1050 Watt	1150 Watt	1700 Watt
Maks. Delme Derinliği	160 mm	160 mm	160 mm	255 mm
Hız Ayar Adeti	1 Hız	2 Hız	2 Hız	4 Hız
Mors Konik	Direk Uç Tutucu	Direk Uç Tutucu	MT 2	MT 3
Ağırlık	12 kg	12 kg	13 kg	24 kg
Manyetik Matkap Ucu İle Delme				
30 mm Kesme Derinliği	Ø 32 mm	Ø 35 mm	Ø 40 mm	Ø 75 mm
55 mm Kesme Derinliği	Ø 32 mm	Ø 35 mm	Ø 40 mm	Ø 75 mm
75 mm Kesme Derinliği				Ø 75 mm
110 mm Kesme Derinliği				Ø 75 mm
Spiral Uç İle Delme	Ø 13 mm	Ø 16 mm	Ø 18 mm	Ø 31,75 mm
Kılavuz Çekme				
Raybalama				
Havşa Açma				
Fiyat 230V	1.092,00 €	1.393,00 €	1.606,00 €	2.563,00 €



Ekonomik

Manyetik Matkaplar



Model	MABasic 35	MABasic 40	MABasic 50	MABasic 815
Motor Gücü	1050 Watt	1100 Watt	1150 Watt	1150 Watt
Maks. Delme Derinliği	160 mm	160 mm	160 mm	160 mm
Hız Ayar Adeti	1 Hız	1 Hız	2 Hız	2 Hız
Mors Konik	Direk Uç Tutucu	Direk Uç Tutucu	MT 2	MT 3
Ağırlık	12 kg	12 kg	13 kg	13 kg
Manyetik Matkap Ucu İle Delme				
30 mm Kesme Derinliği	Ø 35 mm	Ø 40 mm	Ø 50 mm	Ø 40 mm
55 mm Kesme Derinliği	Ø 35 mm	Ø 40 mm	Ø 50 mm	Ø 40 mm
75 mm Kesme Derinliği				
110 mm Kesme Derinliği				
Spiral Uç İle Delme	Ø 13 mm	Ø 16 mm	Ø 18 mm	Ø 16 mm
Kılavuz Çekme				
Raybalama				
Havşa Açma				
Fiyat 230V	950,00 €	1.150,00 €	1.650,00 €	2.750,00 €



Kaynak Ağzı Açma Makinaları

	SKF 025	AutoCUT 500
Kaynak Ağzı Açma Açısı:	15° - 60° çapaksız	15° - 60° çapaksız
Kaynak Ağzı Açma Genişliği:	15 mm	max. 30 mm
Kesici Tipi:	ZFR 250	ZFR 500
Boyutlar:	365 x 455 x 270 mm	600 x 500 x 540 mm
Net ağırlık:	22 kg	50 kg
Motor çıkışı:	1,1 kW	1,1 kW
Hız:	2850/dk-1	2750/dk-1
Besleme Tipi:	manual	otomatik ayarlanabilir
Koruma Türü:	IP 20	IP 20
HM-Yüksek Hız Kesici Bıçak SHM 800:	24,30 €	
Freze Kafası ZFR 250:	503,80 €	
HM-Yüksek Hız Kesici Bıçak SHM 400:	22,50 €	22,50 €
HM-Yüksek Hız Kesici Bıçak SHM 400-E:	44,90 €	44,90 €
Freze Kafası ZFR 500:		671,00 €
Fiyat 380 V		12.360,00 €
Fiyat 230 V	3.479,00 €	

Kaynak Ağzı Açma ve Çapak Alma Makinaları



	EKF 300.3	EKF 450.3	EKF 452.3
Kaynak Ağzı Açma Açısı:	30°	45°	Radius 2,5 mm
Kaynak Ağzı Açma Genişliği:	0-5 mm	0-6 mm	Radius 2,5 mm
Kesici Tipi:	ZFR 300.3	ZFR 450.3	ZFR 452.3
Boyutlar:	310 x 295 x 138 mm	310 x 295 x 138 mm	310 x 295 x 138 mm
Net ağırlık:	4,6 kg	4,6 kg	4,6 kg
Motor çıkışı:	1500 W	1500 W	1500 W
Hız:	6000/dk-1	6000/dk-1	6000/dk-1
Besleme Tipi:	manual	manual	manual
Koruma Türü:	IP 20	IP 20	IP 20
HM-Yüksek Hız Kesici Bıçak SHM 200:	13,60 €	13,60 €	13,60 €
HM-Yüksek Hız Kesici Bıçak SHM 200-E:	15,70 €	15,70 €	15,70 €
HM-Yüksek Hız Kesici Bıçak SHM 202:	44,40 €	44,40 €	44,40 €
Freze Aracı ZFR 300.3:	283,90 €		
Freze Aracı ZFR 450.3:		183,70 €	
Freze Aracı ZFR 452.3:			209,60 €
Fiyat 230 V	1.153,00 €	1.153,00 €	1.319,00 €

Kaynak Ağzı Açma ve Çapak Alma Makinaları



	EKF 530	EKF 545	EKF 630	EKF 645
Kaynak Ağzı Açma Açısı:	30°	45°	30°	45°
Kaynak Ağzı Açma Geniřlięi:	0-12 mm	0-12 mm	0-15 mm	0-15 mm
Kesici Tipi:	ZFR 530	ZFR 545	ZFR 630	ZFR 645
Boyutlar:	375 x 350 x 300 mm	375 x 350 x 300 mm	400 x 350 x 300 mm	400 x 350 x 300 mm
Net aęırlık:	9,3 kg	9,3 kg	10,2 kg	10,2 kg
Motor çıkıřı:	1800 W	1800 W	2300 W	2300 W
Hız:	1850 - 3350/dk-1	1850 - 3350/dk-1	1600 - 3000/dk-1	1600 - 3000/dk-1
Besleme Tipi:	manual	manual	manual	manual
Koruma Türü:	IP 20	IP 20	IP 20	IP 20
HM-Yüksek Hız Kesici Bıçak SHM 900:	55,90 €	55,90 €	55,90 €	55,90 €
HM-Yüksek Hız Kesici Bıçak SHM 900-E:	65,20 €	65,20 €	65,20 €	65,20 €
Freze Aracı ZFR 530:	806,00 €			
Freze Aracı ZFR 545:		806,00 €		
Freze Aracı ZFR 630:			806,00 €	
Freze Aracı ZFR 645:				806,00 €
Fiyat 230 V	2.800,00 €	2.800,00 €	3.226,00 €	3.226,00 €

Standart Serisi Karot Kesici Uçlar

Yüksek hız çeliğinden yapılmış tamamen taşlanmış karot kesici uçlar

HSS-Standart Kısa Karot Kesici Uçlar

- > 30 mm Delme Derinliği
- > 19 mm Weldon şaft (3/4")



HSS-Standart Uzun Karot Kesici Uçlar

- > 55 mm Delme Derinliği
- > 19 mm Weldon şaft (3/4")



HSS-Standart Serisi			
Ø mm Sipariş no.	€/u	Ø mm Sipariş no.	€/u
12 KBK 012	18,40 €	36 KBK 036	52,20 €
13 KBK 013	19,10 €	37 KBK 037	52,90 €
14 KBK 014	17,50 €	38 KBK 038	52,70 €
15 KBK 015	20,50 €	39 KBK 039	55,10 €
16 KBK 016	20,80 €	40 KBK 040	56,70 €
17 KBK 017	21,60 €	41 KBK 041	63,60 €
17,5 KBK 175	22,20 €	42 KBK 042	66,50 €
18 KBK 018	20,50 €	43 KBK 043	69,00 €
19 KBK 019	22,70 €	44 KBK 044	73,40 €
19,5 KBK 195	24,40 €	45 KBK 045	75,00 €
20 KBK 020	23,80 €	46 KBK 046	77,20 €
21 KBK 021	25,40 €	47 KBK 047	79,60 €
22 KBK 022	24,90 €	48 KBK 048	81,30 €
23 KBK 023	27,30 €	49 KBK 049	83,80 €
24 KBK 024	28,20 €	50 KBK 050	86,50 €
25 KBK 025	28,90 €	51 KBK 051	92,50 €
26 KBK 026	28,40 €	52 KBK 052	96,80 €
27 KBK 027	31,10 €	53 KBK 053	109,00 €
28 KBK 028	32,20 €	54 KBK 054	111,00 €
29 KBK 029	33,10 €	55 KBK 055	115,00 €
30 KBK 030	34,20 €	56 KBK 056	119,70 €
31 KBK 031	33,80 €	57 KBK 057	122,10 €
32 KBK 032	35,80 €	58 KBK 058	125,70 €
33 KBK 033	38,00 €	59 KBK 059	128,10 €
34 KBK 034	44,50 €	60 KBK 060	131,20 €
35 KBK 035	48,90 €		

KBK için ejektör pimi, Ø 12-60 mm

Sipariş numarası	€/u
ZAK 075	5,70 €

HSS-Standart Serisi			
Ø mm Sipariş no.	€/u	Ø mm Sipariş no.	€/u
12 KBL 012	24,60 €	36 KBL 036	61,60 €
13 KBL 013	25,40 €	37 KBL 037	62,50 €
14 KBL 014	23,30 €	38 KBL 038	64,70 €
15 KBL 015	26,80 €	39 KBL 039	66,00 €
16 KBL 016	28,70 €	40 KBL 040	67,40 €
17 KBL 017	29,80 €	41 KBL 041	73,60 €
17,5 KBL 175	32,20 €	42 KBL 042	75,00 €
18 KBL 018	28,40 €	43 KBL 043	76,90 €
19 KBL 019	33,80 €	44 KBL 044	78,90 €
19,5 KBL 195	36,60 €	45 KBL 045	81,60 €
20 KBL 020	35,30 €	46 KBL 046	84,50 €
21 KBL 021	36,00 €	47 KBL 047	88,70 €
22 KBL 022	36,00 €	48 KBL 048	90,30 €
23 KBL 023	39,10 €	49 KBL 049	92,70 €
24 KBL 024	40,70 €	50 KBL 050	95,20 €
25 KBL 025	41,50 €	51 KBL 051	107,20 €
26 KBL 026	42,00 €	52 KBL 052	116,70 €
27 KBL 027	45,60 €	53 KBL 053	121,90 €
28 KBL 028	46,90 €	54 KBL 054	126,50 €
29 KBL 029	48,30 €	55 KBL 055	130,80 €
30 KBL 030	49,60 €	56 KBL 056	135,00 €
31 KBL 031	51,80 €	57 KBL 057	138,80 €
32 KBL 032	52,90 €	58 KBL 058	143,20 €
33 KBL 033	54,00 €	59 KBL 059	148,10 €
34 KBL 034	55,40 €	60 KBL 060	151,90 €
35 KBL 035	57,30 €		

KBL için ejektör pimi, Ø 12-60 mm

Sipariş numarası	€/u
ZAK 100	7,30 €

Standart Serisi Karot Kesici Uçlar

Yüksek hız çeliğinden yapılmış tamamen taşlanmış karot kesici uçlar



HSS-Standart Uzun Karot Kesici Uçlar

- > 110 mm Delme Derinliği
- > 19 mm Weldon şaft (3/4")

HSS-Standart Serisi

Ø mm Sipariş no.	€/u	Ø mm Sipariş no.	€/u
20 KEL 020	87,60 €	36 KEL 036	238,00 €
21 KEL 021	93,00 €	37 KEL 037	252,20 €
22 KEL 022	109,40 €	38 KEL 038	278,50 €
23 KEL 023	109,90 €	39 KEL 039	293,00 €
24 KEL 024	113,70 €	40 KEL 040	306,70 €
25 KEL 025	121,90 €	41 KEL 041	322,10 €
26 KEL 026	127,00 €	42 KEL 042	336,10 €
27 KEL 027	136,60 €	43 KEL 043	352,70 €
28 KEL 028	153,20 €	44 KEL 044	367,90 €
29 KEL 029	159,70 €	45 KEL 045	381,00 €
30 KEL 030	165,00 €	46 KEL 046	403,70 €
31 KEL 031	165,70 €	47 KEL 047	418,90 €
32 KEL 032	167,90 €	48 KEL 048	424,10 €
33 KEL 033	185,70 €	49 KEL 049	442,40 €
34 KEL 034	208,20 €	50 KEL 050	457,30 €
35 KEL 035	222,70 €		

KEL için itici pim, Ø 20-50 mm

Sipariş numarası	€/u
ZAK 275	19,10 €

Elmas (TCT) Serisi Karot Kesici Uçlar

Elmas uçlu karot kesici uçlar

Elmas (TCT) Kısa Karot Kesici Uçlar

- > 30 mm Delme Derinliği
- > 19 mm Weldon şaft (3/4")



Elmas (TCT) Kısa Karot Kesici Uçlar

- > 30 mm Delme Derinliği
- > 32 mm Weldon şaft (1 1/4")



Elmas (TCT) Serisi					
Ø mm	Sipariş no.	€/u	Ø mm Sipariş no. €/u		
12	HKK 012	33,30 €	37	HKK 037	51,10 €
13	HKK 013	33,80 €	38	HKK 038	51,30 €
14	HKK 014	34,40 €	39	HKK 039	51,60 €
15	HKK 015	35,30 €	40	HKK 040	51,80 €
16	HKK 016	35,30 €	41	HKK 041	61,60 €
17	HKK 017	35,50 €	42	HKK 042	62,00 €
18	HKK 018	35,50 €	43	HKK 043	62,00 €
19	HKK 019	35,80 €	44	HKK 044	62,00 €
20	HKK 020	35,80 €	45	HKK 045	62,20 €
21	HKK 021	36,00 €	46	HKK 046	66,50 €
22	HKK 022	36,00 €	47	HKK 047	67,10 €
23	HKK 023	36,00 €	48	HKK 048	67,10 €
24	HKK 024	36,30 €	49	HKK 049	67,40 €
25	HKK 025	36,60 €	50	HKK 050	69,60 €
26	HKK 026	37,40 €	51	HKK 051	76,90 €
27	HKK 027	37,40 €	52	HKK 052	78,90 €
28	HKK 028	37,40 €	53	HKK 053	80,70 €
29	HKK 029	38,00 €	54	HKK 054	84,90 €
30	HKK 030	38,00 €	55	HKK 055	85,60 €
31	HKK 031	44,50 €	56	HKK 056	88,10 €
32	HKK 032	44,70 €	57	HKK 057	89,80 €
33	HKK 033	44,70 €	58	HKK 058	91,60 €
34	HKK 034	45,10 €	59	HKK 059	94,30 €
35	HKK 035	45,30 €	60	HKK 060	94,90 €
36	HKK 036	51,10 €			

Elmas (TCT) Serisi					
Ø mm	Sipariş no.	€/u	Ø mm Sipariş no. €/u		
61	HKK 061	98,10 €	86	HKK 086	185,30 €
62	HKK 062	101,40 €	87	HKK 087	188,10 €
63	HKK 063	105,80 €	88	HKK 088	196,80 €
64	HKK 064	109,40 €	89	HKK 089	198,20 €
65	HKK 065	112,90 €	90	HKK 090	208,20 €
66	HKK 066	122,50 €	91	HKK 091	221,30 €
67	HKK 067	124,90 €	92	HKK 092	221,90 €
68	HKK 068	127,40 €	93	HKK 093	223,50 €
69	HKK 069	129,50 €	94	HKK 094	225,50 €
70	HKK 070	133,40 €	95	HKK 095	233,90 €
71	HKK 071	135,00 €	96	HKK 096	239,80 €
72	HKK 072	136,30 €	97	HKK 097	244,50 €
73	HKK 073	139,00 €	98	HKK 098	248,40 €
74	HKK 074	141,20 €	99	HKK 099	251,60 €
75	HKK 075	142,60 €	100	HKK 100	265,20 €
76	HKK 076	145,30 €	105	HKK 105	284,30 €
77	HKK 077	147,70 €	110	HKK 110	300,70 €
78	HKK 078	151,90 €	115	HKK 115	309,40 €
79	HKK 079	152,60 €	120	HKK 120	347,20 €
80	HKK 080	157,90 €	125	HKK 125	365,00 €
81	HKK 081	162,20 €	130	HKK 130	410,20 €
82	HKK 082	167,70 €	135	HKK 135	452,20 €
83	HKK 083	171,50 €	140	HKK 140	486,00 €
84	HKK 084	176,60 €	145	HKK 145	530,10 €
85	HKK 085	183,20 €	150	HKK 150	574,30 €

HKK için itici pim, Ø 12-60 mm

Sipariş numarası	€/u
ZAK 075	5,70 €

HKK için ejektör pimi, Ø 61-150 mm

Sipariş numarası	€/u
ZAK 090	5,70 €

Elmas (TCT) Serisi Karot Kesici Uçlar

Elmas uçlu karot kesici uçlar

Elmas (TCT) Uzun Karot Kesici Uçlar

- > 55 mm Delme Derinliği
- > 19 mm Weldon şaft (3/4")



Elmas (TCT) Uzun Karot Kesici Uçlar

- > 55 mm Delme Derinliği
- > 32 mm Weldon şaft (1 1/4")



Elmas (TCT) Serisi			
Ø mm Sipariş no.	€/u	Ø mm Sipariş no.	€/u
12	HKL 012	37	HKL 037
13	HKL 013	38	HKL 038
14	HKL 014	39	HKL 039
15	HKL 015	40	HKL 040
16	HKL 016	41	HKL 041
17	HKL 017	42	HKL 042
18	HKL 018	43	HKL 043
19	HKL 019	44	HKL 044
20	HKL 020	45	HKL 045
21	HKL 021	46	HKL 046
22	HKL 022	47	HKL 047
23	HKL 023	48	HKL 048
24	HKL 024	49	HKL 049
25	HKL 025	50	HKL 050
26	HKL 026	51	HKL 051
27	HKL 027	52	HKL 052
28	HKL 028	53	HKL 053
29	HKL 029	54	HKL 054
30	HKL 030	55	HKL 055
31	HKL 031	56	HKL 056
32	HKL 032	57	HKL 057
33	HKL 033	58	HKL 058
34	HKL 034	59	HKL 059
35	HKL 035	60	HKL 060
36	HKL 036		

Elmas (TCT) Serisi			
Ø mm Sipariş no.	€/u	Ø mm Sipariş no.	€/u
61	HKL 061	81	HKL 081
62	HKL 062	82	HKL 082
63	HKL 063	83	HKL 083
64	HKL 064	84	HKL 084
65	HKL 065	85	HKL 085
66	HKL 066	86	HKL 086
67	HKL 067	87	HKL 087
68	HKL 068	88	HKL 088
69	HKL 069	89	HKL 089
70	HKL 070	90	HKL 090
71	HKL 071	91	HKL 091
72	HKL 072	92	HKL 092
73	HKL 073	93	HKL 093
74	HKL 074	94	HKL 094
75	HKL 075	95	HKL 095
76	HKL 076	96	HKL 096
77	HKL 077	97	HKL 097
78	HKL 078	98	HKL 098
79	HKL 079	99	HKL 099
80	HKL 080	100	HKL 100

HKL için itici pim, Ø 12-60 mm

Sipariş numarası	€/u
ZAK 100	7,30 €

HKL için ejektör pimi, Ø 61-100 mm

Sipariş numarası	€/u
ZAK 120	8,10 €

Elmas (TCT) Serisi Karot Kesici Uçlar

Elmas uçlu karot kesici uçlar

Elmas (TCT) Çok Uzun Karot Kesici Uçlar

- > 75 mm Delme Derinliği
- > 19 mm Weldon şaft (3/4") Ø 60 mm'ye kadar
- > 32 mm Weldon şaft (1 1/4") Ø 61 mm'den itibaren



Elmas (TCT) Çok Uzun Karot Kesici Uçlar

- > 110 mm Delme Derinliği
- > 19 mm Weldon şaft (3/4") Ø 60 mm'ye kadar
- > 32 mm Weldon şaft (1 1/4") Ø 61 mm'den itibaren



ELMAS KAROT KESİCİ UÇLAR

Elmas (TCT) Serisi					
Ø mm Sipariş no.	€/u	Ø mm Sipariş no.	€/u		
18	HKX-L 018	72,50 €	44	HKX-L 044	128,70 €
19	HKX-L 019	72,50 €	45	HKX-L 045	128,70 €
20	HKX-L 020	72,50 €	46	HKX-L 046	135,50 €
21	HKX-L 021	74,00 €	47	HKX-L 047	135,50 €
22	HKX-L 022	74,00 €	48	HKX-L 048	135,50 €
23	HKX-L 023	74,00 €	49	HKX-L 049	135,50 €
24	HKX-L 024	74,70 €	50	HKX-L 050	139,90 €
25	HKX-L 025	74,70 €	51	HKX-L 051	155,90 €
26	HKX-L 026	75,60 €	52	HKX-L 052	156,50 €
27	HKX-L 027	75,60 €	53	HKX-L 053	159,00 €
28	HKX-L 028	79,90 €	54	HKX-L 054	166,30 €
29	HKX-L 029	79,90 €	55	HKX-L 055	168,50 €
30	HKX-L 030	79,90 €	56	HKX-L 056	174,20 €
31	HKX-L 031	97,90 €	57	HKX-L 057	184,80 €
32	HKX-L 032	97,90 €	58	HKX-L 058	187,30 €
33	HKX-L 033	98,70 €	59	HKX-L 059	190,30 €
34	HKX-L 034	98,70 €	60	HKX-L 060	193,50 €
35	HKX-L 035	98,70 €	65	HKX-L 065	228,40 €
36	HKX-L 036	109,90 €	70	HKX-L 070	269,80 €
37	HKX-L 037	111,00 €	75	HKX-L 075	288,10 €
38	HKX-L 038	111,00 €	80	HKX-L 080	309,60 €
39	HKX-L 039	111,60 €	90	HKX-L 090	410,20 €
40	HKX-L 040	112,30 €	100	HKX-L 100	496,90 €
41	HKX-L 041	128,70 €	110	HKX-L 110	536,30 €
42	HKX-L 042	128,70 €	120	HKX-L 120	561,40 €
43	HKX-L 043	128,70 €			

HKX-L için ejektör pimi, Ø 18-120 mm

Sipariş numarası		€/u
ZAK 225	two-part version, for Ø 18-60 mm	14,30 €
ZAK 245	two-part version, for Ø 61-120 mm	15,90 €

Elmas (TCT) Serisi					
Ø mm Sipariş no.	€/u	Ø mm Sipariş no.	€/u		
20	HKE-L 020	94,90 €	45	HKE-L 045	176,10 €
21	HKE-L 021	94,90 €	46	HKE-L 046	176,10 €
22	HKE-L 022	94,90 €	47	HKE-L 047	176,10 €
23	HKE-L 023	94,90 €	48	HKE-L 048	176,10 €
24	HKE-L 024	94,90 €	49	HKE-L 049	176,10 €
25	HKE-L 025	94,90 €	50	HKE-L 050	200,90 €
26	HKE-L 026	103,60 €	51	HKE-L 051	210,20 €
27	HKE-L 027	103,60 €	52	HKE-L 052	217,50 €
28	HKE-L 028	103,60 €	53	HKE-L 053	225,50 €
29	HKE-L 029	103,60 €	54	HKE-L 054	231,50 €
30	HKE-L 030	103,60 €	55	HKE-L 055	238,00 €
31	HKE-L 031	126,30 €	56	HKE-L 056	246,70 €
32	HKE-L 032	126,30 €	57	HKE-L 057	252,90 €
33	HKE-L 033	126,50 €	58	HKE-L 058	258,20 €
34	HKE-L 034	126,50 €	59	HKE-L 059	263,10 €
35	HKE-L 035	126,50 €	60	HKE-L 060	267,60 €
36	HKE-L 036	145,30 €	65	HKE-L 065	312,90 €
37	HKE-L 037	145,30 €	70	HKE-L 070	353,20 €
38	HKE-L 038	145,30 €	75	HKE-L 075	372,80 €
39	HKE-L 039	145,30 €	80	HKE-L 080	404,40 €
40	HKE-L 040	145,30 €	90	HKE-L 090	521,60 €
41	HKE-L 041	148,30 €	100	HKE-L 100	668,50 €
42	HKE-L 042	148,30 €	110	HKE-L 110	715,10 €
43	HKE-L 043	148,30 €	120	HKE-L 120	748,10 €
44	HKE-L 044	148,30 €			

HKE-L için ejektör pimi, Ø 20-120 mm

Sipariş numarası		€/u
ZAK 275	two-part version	19,10 €

Elmas (TCT) Ray Delme Uçları

Elmas uçlu, ray delen karot kesici uçlar

Elmas (TCT) -RAY DELME Kısa Karot Kesici Uçlar

> 30 mm Delme Derinliği

> 19 mm Weldon şaft (3/4")



Elmas (TCT) - RAY DELME Serisi					
Ø mm	Sipariş no.	€/u	Ø mm	Sipariş no.	€/u
17	HKK-R 017	48,60 €	27	HKK-R 027	53,20 €
18	HKK-R 018	48,60 €	28	HKK-R 028	53,20 €
19	HKK-R 019	48,60 €	29	HKK-R 029	53,20 €
20	HKK-R 020	48,60 €	30	HKK-R 030	53,20 €
21	HKK-R 021	51,30 €	31	HKK-R 031	60,30 €
22	HKK-R 022	51,30 €	32	HKK-R 032	60,30 €
23	HKK-R 023	51,30 €	33	HKK-R 033	60,30 €
24	HKK-R 024	51,30 €	34	HKK-R 034	60,30 €
25	HKK-R 025	51,30 €	35	HKK-R 035	60,30 €
26	HKK-R 026	53,20 €	36	HKK-R 036	68,70 €

HKK-R için ejektör pimi, Ø 17-36 mm

Sipariş numarası

ZAK 075

€/u

5,70 €

Karot Kesici Uçlar Kutusu

Kompakt bir plastik kutuda en yaygın boyutlarda beş BDS karot kesici uçları mevcuttur.



Core drill box, HSS Standard Series short

Sipariş no.	İçindekiler	€/u
KBK Box 1	2x KBK 014 2x KBK 018 1x KBK 022	84,90 €

Core drill box, HSS-VarioPLUS Series short

Sipariş no.	İçindekiler	€/u
KBK-VP Box	2x KBK-VP 014 2x KBK-VP 018 1x KBK-VP 022	112,30 €

Core drill box, Carbide Series short

Sipariş no.	İçindekiler	€/u
HKK Box	2x HKK 014 2x HKK 018 1x HKK 022	149,20 €

Core drill box, HSS Standard Series long

Sipariş no.	İçindekiler	€/u
KBL Box 1	2x KBL 014 2x KBL 018 1x KBL 022	117,80 €

Core drill box, HSS-VarioPLUS Series long

Sipariş no.	İçindekiler	€/u
KBL-VP Box	2x KBL-VP 014 2x KBL-VP 018 1x KBL-VP 022	154,60 €

Core drill box, Carbide-PLUS short

Sipariş no.	İçindekiler	€/u
HKK-P Box	2x HKK-P 014 2x HKK-P 018 1x HKK-P 022	179,70 €

Karot kesici uç kaseti

Tek bir plastik kasette en yaygın boyutlarda altı BDS karot kesici uçları mevcuttur.



Core drill cassette, HSS Standard short

Sipariş no.	İçindekiler	€/u
KBK 001	2x KBK 014 2x KBK 018 2x KBK 022 1x ZAK 075	130,80 €

Core drill cassette, HSS-VarioPLUS short

Sipariş no.	İçindekiler	€/u
KBK-VP 001	2x KBK-VP 014 2x KBK-VP 018 2x KBK-VP 022 1x ZAK 075	160,80 €

Core drill cassette, HSS-Co8 short

Sipariş no.	İçindekiler	€/u
KBK-CO 001	2x KBK-CO 014 2x KBK-CO 018 2x KBK-CO 022 1x ZAK 075	176,40

Core drill cassette, HSS Standard long

Sipariş no.	İçindekiler	€/u
KBK 002	1x KBK 013 1x KBK 014 1x KBK 017 1x KBK 018 1x KBK 021 1x KBK 022 1x ZAK 075	130,80 €

Core drill cassette, HSS-VarioPLUS short

Sipariş no.	İçindekiler	€/u
KBK-VP 002	1x KBK-VP 013 1x KBK-VP 014 1x KBK-VP 017 1x KBK-VP 018 1x KBK-VP 021 1x KBK-VP 022 1x ZAK 075	160,80 €

Core drill cassette, HSS-Co8 short

Sipariş no.	İçindekiler	€/u
KBK-CO 002	1x KBK-CO 013 1x KBK-CO 014 1x KBK-CO 017 1x KBK-CO 018 1x KBK-CO 021 1x KBK-CO 022 1x ZAK 075	176,40

Combi Tool Set

Sipariş No.	DIN / Boyut	€/u
ZGK 001		185,90 €

BDS Combi Tool Set, 8-pcs.

Neat, solid steel box equipped with twist drills, taps and countersinks for making threaded holes from M8 to M16

1x Twist drill	DIN 338, Ø 6,8 mm
1x Twist drill	DIN 338, Ø 8,5 mm
1x Twist drill	DIN 338, Ø 10,2 mm
1x Machine tap each	DIN 371, M8
	DIN 376, M10, M12, M16
1x Countersink	DIN 335
	Form C 90° Ø 20,5 mm



BDS StarterKIT tool set

Sipariş No.	€/u
ZST 400	265,30 €

Contents:

- 1 Combi Tool Set ZGK 001
- 1 BDS lubrication spray 400 ml ZHS 400
- 1 BDS PowerWorker POW 100



BDS StarterKIT PowerCleaner

Sipariş no.	€/u
ZST 200	175,50 €

Contents:

- 1 KBK Box 1 (2x KBK 014/018, 1x KBK 022)
- 1l high-performance cutting oil BDS 5000 ZHS 006
- 1 BDS PowerCleaner POW 200



BDS StarterKIT PowerWorker


Sipariş no.	€/u
ZST 100	175,50 €

Contents:


- 1 KBK Box 1 (2x KBK 014/018, 1x KBK 022)
- 1l high-performance cutting oil BDS 5000 ZHS 006
- 1 BDS PowerWorker POW 100




Power Worker

Order no.	Picture		Catal.	€/u
POW 100		Power Worker - Cleaning tool for metal swarf	pg. 35	56,70 €




Power Cleaner

Order no.	Picture		Catal.	€/u
POW 200		PowerCleaner - Cleaning hook with brush	pg. 42	56,70 €

Tap adapter with Weldon shank

Order no.	Picture	Thread	Shank Ø	Square	Catal.	€/u
ZGA 010		M10 DIN 376	7	5,5	pg. 38	39,40 €
ZGA 012		M12 DIN 376	9	7		39,40 €
ZGA 014		M14 DIN 376	11	9		39,40 €
ZGA 016		M16 DIN 376	12	9		39,40 €
ZGA 018		M18 DIN 376	14	11		39,40 €
ZGA 020		M20 DIN 376	16	12		43,50 €
ZGA 022		M22/24 DIN 376	18	14,5		43,50 €
ZGA 027		M27 DIN 376	20	16		43,50 €
ZGA 030		M30 DIN 376	22	18		43,50 €



Thread cutting systems

Order no.	Picture	Size		Catal.	€/u
GSW 222		Size 2, MT 2	Quick-change drill chuck	pg. 38	228,60 €
GSW 331		Size 1, MT 3			231,20 €
GSW 332		Size 2, MT 3			233,20 €
GSW 333		Size 3, MT 3			452,10 €
GSW 442		Size 2, MT 4			435,60 €
GSW 443		Size 3, MT 4			492,30 €
GSW 444		Size 4, MT 4			1.156,20 €
GSE 103		Size 1 M3	Quick-change insert	pg. 38	42,20 €
GSE 104		Size 1 M4			42,20 €
GSE 105		Size 1 M5/M6			42,20 €
GSE 108		Size 1 M8			42,20 €
GSE 110		Size 1 M10			42,20 €
GSE 112		Size 1 M12			42,20 €
GSE 114		Size 1 M14			42,20 €
GSE 205		Size 2 M5/M6			57,80 €
GSE 208		Size 2 M8			57,80 €
GSE 210		Size 2 M10			57,80 €
GSE 212		Size 2 M12	Quick-change insert	pg. 38	57,80 €
GSE 214		Size 2 M14			57,80 €
GSE 216		Size 2 M16			57,80 €
GSE 218		Size 2 M18			57,80 €
GSE 220		Size 2 M20			57,80 €
GSE 222		Size 2 M22/24			57,80 €



Thread cutting systems

Order no.	Picture	Size		Catal.	€/u	
GSE 314		Size 3 M14			147 €	
GSE 316		Size 3 M16			147 €	
GSE 318		Size 3 M18			147 €	
GSE 320		Size 3 M20	Quick-change insert	pg. 38	147 €	
GSE 322		Size 3 M22/24			147 €	
GSE 327		Size 3 M27			147 €	
GSE 330		Size 3 M30			147 €	
GSS 205			Size 2 M5/M6			132,10 €
GSS 208			Size 2 M8			132,10 €
GSS 210		Size 2 M10			132,10 €	
GSS 212		Size 2 M12	Quick-change insert with safety friction clutch	pg. 38	132,10 €	
GSS 216		Size 2 M16			132,10 €	
GSS 218		Size 2 M18			132,10 €	
GSS 220		Size 2 M20			132,10 €	
GSS 222		Size 2 M22			132,10 €	
GSS 312			Size 3 M12			306,90 €
GSS 314		Size 3 M14			306,90 €	
GSS 316		Size 3 M16			306,90 €	
GSS 318		Size 3 M18	Quick-change insert with safety friction clutch	pg. 38	306,90 €	
GSS 320		Size 3 M20			306,90 €	
GSS 322		Size 3 M22/24			306,90 €	
GSS 327		Size 3 M27			306,90 €	
GSS 330		Size 3 M30			306,90 €	
GSS 420			Size 4 M20			663,90 €
GSS 422		Size 4 M22/24			663,90 €	
GSS 427		Size 4 M27			663,90 €	
GSS 430		Size 4 M30	Quick-change insert with safety friction clutch	pg. 38	663,90 €	
GSS 433		Size 4 M33			663,90 €	
GSS 436		Size 4 M36			663,90 €	
GSS 442		Size 4 M42			663,90 €	

Carry case




Order no.	Picture	for model		Catal.	€/u
ZHK 100		MAB 100, MAB 150			106,20 €
ZHK 350		AutoMAB 350		pg. 36	152,80 €
ZHK 400		MAB 455, MAB 485, MAB 525			148,40 €
ZHK 800		MABasic 850, MAB 525SB			207,40 €
ZHK 825		MAB 825, MAB 845		pg. 36	256,90 €
ZHK 1300		MAB 1300			605,80 €
ZPK 001		EKF 300, EKF 450, EKF 452		pg. 36	60,50 €
ZPK 200		MABasic 200, 400, 450			108,20 €

Drill chucks and accessories




Order no.	Picture		Catal.	€/u
ZAP 100		Adapter for drill chuck	pg. 35	22,60 €
ZKD 216		Taper drift for drill chuck	pg. 35	14,70 €
ZKD 316				22,60 €



Drill chucks and accessories




Order no.	Picture	internal thread	clamp size	Catal.	€/u
ZBI 113		1/2" x 20NF	1-13 mm		63,10 €
ZBI 116		1/2" x 20 NF	2,5-16 mm	Gear rim drill chuck pg. 35	110,20 €
ZBK 113		DIN 238-B16	1-13 mm		60,50 €
ZBK 116		DIN 238-B16	2,5-16 mm		89,10 €
ZSI 113		1/2" x 20 NF	1-13 mm		84,90 €
ZSI 116		1/2" x 20 NF	3-16 mm	Quick-action drill chuck pg. 35	159,70 €
ZSB 113		DIN 238-B16	1-13 mm		78,10 €
ZSB 116		DIN 238-B16	3-16 mm		111,50 €

Order no.	Picture		Catal.	€/u
ZEZ 113		Key for gear rim drill chuck	pg. 35	5,50 €
ZEZ 116				9,60 €
ZAS 002		Drill drift DIN 228, MT 2	pg. 35	9,70 €
ZAS 003		Drill drift DIN 228, MT 3		14,20 €
ZSS 050		Chip protection for MAB 100 - MAB 525	pg. 35	19,80 €
ZSS 500		Chip protection for MAB 825 - MAB 855		23,50 €




Tool holders and adapters

Order no.	Picture	Spindle holder	Catal.	€/u
ZSS 200		MT 2	pg. 40	162,60 €
ZSS 300		MT 3		176,60 €
ZIA 219M		MT 2	pg. 40	66,00 €
ZIA 319M		MT 3		75,40 €
ZIA 419M		MT 4		99,00 €
ZIA 332M		MT 3		82,50 €
ZIA 432M		MT 4		122,70 €
ZIA 219-KN		MT 2	pg. 40	122,70 €
ZIA 319-KN		MT 3		127,40 €
ZIA 419-KN		MT 4		162,60 €
ZIA 332-KN		MT 3		146,10 €
ZIA 432-KN		MT 4		179,10 €



Order no.	Picture	outside	inside	Catal.	€/u
ZRH 210		MT 2	MT 1	pg. 40	19,80 €
ZRH 320		MT 3	MT 2		27,90 €
ZVH 220		MT 2	MT 2	pg. 40	39,40 €
ZVH 320		MT 3	MT 2		53,90 €
ZVH 330		MT 3	MT 3		56,50 €



Order no.	Picture		Catal.	€/u
ZAP 200		Adapter from 32 mm Weldon (1 1/4") to 19 mm Weldon (3/4")	pg. 41	55,40 €
ZAF 002		Adapter for Fein-core drill with internal thread M18x 6 P1,5 incl. 1 ejector pin ZAK 125	pg. 41	70,40 €
ZAF 003		Adapter for Fein-core drills with Quick-In-shank incl. 1 ejector pin ZAK 115	pg. 41	70,40 €

70,40 €





Best.nr.	Bild		Katalog	€ / St.
ZAP 300		Extension 80 mm, 19 mm Weldon (3/4") incl. 1 ejector pin ZAK 080	pg. 41	124,30 €
ZAF 005		Adapter with Nitto One-Touch-holder for Weldon 19 mm (3/4") incl. 1x ZAK 107 and ZAK 125	pg. 41	76,30 €
ZAF 004		Adapter with Quick-In-holder for Weldon 19 mm (3/4") incl. 1x ZAK 107 and ZAK 125	pg. 41	92 €

Clamping devices


Order no.	Picture	for model	dimensions	Catal.	€/u
ZRO 250		MAB 455, 485, 525	for tube Ø 80 - 250 mm, Chain length 900 mm	pg. 46	611,60 €
ZRO 500		MAB 825, 845, 855	for tube Ø 150 - 500 mm, Chain length 1.650 mm	pg. 46	701,80 €

Order no.	Picture		Catal.	€/u
ZAV 400		High performance vacuum pump with circular oil lubrication. Clamping plate with two suction areas and internal drilling area. Size: 440x260 mm, long hole: 50x120 mm	pg. 47	3.124,50 €
ZAV 300PRO		Suitable for smooth surfaces, channelled and gusset plates. High performance vacuum pump with circular oil lubrication. Clamping plate Ø 300 mm	pg. 47	2.262,00 €

Pillars and clamping devices

Order no.	Picture		Catal.	€/u
MBS 300.2		Magnetic pillar for commercially available hand drills with a collar diameter of 43 mm, stroke 160 mm	pg. 34	694,70 €
ZBS 100.2		Industrial pillar for commercially available hand drills with a collar diameter of 43 mm, stroke 180 mm	pg. 34	624,10 €
ZST 300		Prism vice		145,70 €
ZTN 100		Screw for T slots	pg. 34	12,50 €
ZSM 100		Hexagon nut		5,30 €
ZMC 200		MobilClamp - clamping device to convert a magnetic drilling machine into a bench drilling machine	pg. 34	341,60 €


Lubricants

Order no.	Picture	Description	Content	Catal.	€/u
ZHB 001		BDS 6000 cooling lubricant	1 Liter can		30,60 €
ZHS 005		BDS 5000 cutting oil	5 Liter can		131 €
ZHS 006		BDS 5000 cutting oil	1 Liter can		22,30 €
ZHS 400		BDS 5200 lubrication spray	1x 400 ml can		21 €
ZHS 406		BDS 5200 lubrication spray	6x 400 ml can	pg. 44	105,80 €
ZHS 412		BDS 5200 lubrication spray	12x 400 ml can		211,60 €
ZHS 550		BDS 5500 cutting paste	1000g can		45,80 €
ZHS 570		BDS 7500 High-tech cutting paste	85g		37 €

Countersink 90° three cutting edges

Order no.	Picture	Ø	shank	Catal.	€/u
ZSE 205		20,5	cylindric shaft	pg. 68	67,20 €
ZSE 040		40	Weldon 19 mm (3/4")		328,90 €
ZSE 050		50	Weldon 19 mm (3/4")		430,60 €
ZSE 340		40	MT 3		455,60 €
ZSE 350		50	MT 3		279 €


Rail adaptor

Order no.	Picture	for model	Catal.	€/u	
ZAS 050U			Rail adapter UIC 50	304,00 €	
ZAS 054U			Rail adapter UIC 54	304,00 €	
ZAS 060U		MAB 915	Rail adapter UIC 60	pg. 32	304,00 €
ZAS 049S			Rail adapter S 49	304,00 €	
ZAS 054S			Rail adapter S54	304,00 €	
ZAS 250U			Rail adapter UIC 50	304,00 €	
ZAS 254U			Rail adapter UIC 54	304,00 €	
ZAS 260U		MAB 965	Rail adapter UIC 60	pg. 33	304,00 €
ZAS 249S			Rail adapter S 49	304,00 €	
ZAS 254S			Rail adapter S54	304,00 €	


Collet chuck set MT 3

Order no.	Picture		Catal.	€/u.
ZSF 316		Collet chuck set MT 3, including 15 collets Ø 3-16 mm	pg. 25	583,90 €

HSS twist drill, 19 mm (3/4") Weldon

Order no.	Picture	Ø	Twist length	Catal.	€/u.
SPS 060		6	35 mm	pg. 68	16,90 €
SPS 068		6,8	35 mm		17,40 €
SPS 080		8	35 mm		18,00 €
SPS 085		8,5	35 mm		18,20 €
SPS 100		10	35 mm		18,50 €
SPS 102		10,2	35 mm		18,50 €
SPS 120		12	35 mm		21,50 €
SPS 130		13	35 mm		25,90 €
SPS 140		14	35 mm		26,40 €

HSS Thread cutters, 19 mm (3/4") Weldon

Order no.	Picture	Ø	Total length	DIN	Catal.	€/u.
GWB 008		M8	90 mm	DIN 371 Form B	pg. 68	33,60 €
GWB 010		M10	100 mm	DIN 376 Form B		35,60 €
GWB 012		M12	110 mm	DIN 376 Form B		36,10 €
GWB 016		M16	110 mm	DIN 376 Form B		38,50 €
GWB 018		M18	125 mm	DIN 376 Form B		39,10 €
GWB 020		M20	140 mm	DIN 376 Form B		51,70 €

2025 YENİ FİYAT LİSTESİ

BDS MASCHINEN

MANYETİK MATKAPLAR

Karot Kesiciler ve Aksesuarlar 01.04.2025

SİZİN İÇİN BURADAYIZ!

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