

 **BLU-MOL**

Gatzagen


 **KW**
Klein - WisentGatzagen
Trappenboren **MIYANAGA**Miyanaga
HM Gatzagen**WISENT**


HM Gatzagen



 **OMI**Gatzagen
Trappenboren


Gatzagen Prijzlijst 2020


Geldig zolang de voorraad strekt.
Prijzen in Euro excl. BTW. 03-2020
Druk- en zetfouten en wijzigingen voorbehouden.


Art.No.	DESCRIPTION	D	EURO
	S500 Bi-metal Lochsäge Bi-metal M3 4/6teeth ↑48mm		(ET8D)
19010000	S509 14 mm - 9/16"	15	7,05
190100001	S510 16 mm - 5/8"	15	7,05
190100004	S511 17 mm - 11/16"	15	7,05
190100007	S512 19 mm - 3/4"	15	7,05
190100010	S513M 20 mm	15	7,05
190100013	S513 21 mm - 13/16"	15	7,05
190100016	S514 22 mm - 7/8"	15	7,05
190100019	S515 24 mm - 15/16"	15	7,35
190100022	S516 25 mm - 1"	15	7,35
190100025	S517 27 mm - 1 1/16"	15	7,35
190100028	S518 29 mm - 1 1/8"	15	7,35
190100031	S519 30 mm - 13/16"	15	7,35
190100034	S520 32 mm - 1 1/4"	15	7,35
190100037	S521 33 mm - 15/16"	15	7,35
190100040	S522 35 mm - 13/8"	15	7,95
190100043	S523 37 mm - 17/16"	15	7,95
190100046	S524 38 mm - 1 1/2"	15	7,95
190100049	S525 40 mm - 19/16"	15	7,95
190100052	S526 41 mm - 15/8"	15	7,95
190100055	S527 43 mm - 1 11/16"	15	7,95
190100058	S528 44 mm - 13/4"	15	9,85
190100061	S528M 45 mm	15	9,85
190100064	S529 46 mm - 1 13/16"	15	9,85
190100067	S530 48 mm - 17/8"	15	9,85
190100070	S532M 50 mm	15	9,85
190100073	S532 51 mm - 2"	15	9,85
190100076	S533 52 mm - 2 1/16"	15	12,20
190100079	S534 54 mm - 2 1/8"	15	12,20
190100082	S534M 55 mm	15	12,20
190100085	S536 57 mm - 2 1/4"	15	12,20
190100088	S537 59 mm - 2 5/16"	15	12,20
190100091	S538 60 mm - 23/8"	15	12,20
190100094	S540 64 mm - 2 1/2"	15	13,15
190100097	S541 65 mm - 29/16"	15	13,15
190100100	S542 67 mm - 25/8"	15	13,15
190100103	S542M 68 mm	15	13,15
190100106	S544 70 mm - 23/4"	15	13,15
190100109	S546 73 mm - 27/8"	15	13,15
190100112	S548M 75 mm	15	13,15
190100115	S548 76 mm - 3"	15	13,40
190100118	S550 79 mm - 3 1/8"	15	13,40
190100121	S552 83 mm - 3 1/4"	15	13,40
190100124	S554 86 mm - 33/8"	15	13,40
190100127	S556 89 mm - 3 1/2"	15	13,40
190100130	S558 92 mm - 35/8"	15	15,95
190100133	S560 95 mm - 33/4"	15	18,60
190100136	S562 98 mm - 37/8"	15	19,50
190100139	S564M 100 mm	15	19,50
190100142	S564 102 mm - 4"	15	20,50
190100145	S566 105 mm - 4 1/8"	15	22,35
190100148	S568 108 mm - 4 1/4"	15	29,20
190100151	S570 111 mm - 4 3/8"	15	34,65
190100154	S572 114 mm - 4 1/2"	15	40,30
190100157	S576 121 mm - 43/4"	15	44,85
190100160	S580 127 mm - 5"	15	49,70
190100163	S588 140 mm - 5 1/2"	15	59,35
190100166	S592 146 mm - 5 3/4"	15	64,50
190100169	S596 152 mm - 6"	15	69,50


Art.No.	DESCRIPTION	D	EURO
	S500 Bi-metall Lochsäge set S500 Bi-metal holesaw set		(ET8D)
190100508	Type K591	15	85,65
190100511	Type K592	15	85,65
190100514	Type K593	15	88,95
190100520	Type K595	15	60,65
190100523	Type K596	15	121,15
190100526	Type K599	15	289,00


Art.No.	DESCRIPTION	D	EURO
	04 series Bi-metal Lochsäge Bi-metal M3 4/6teeth ↑38mm		(ET8)
852100001	14mm Bi-metal hole saw	15	5,00
852100004	16mm Bi-metal hole saw	15	5,00
852100007	17mm Bi-metal hole saw	15	5,00
852100010	19mm Bi-metal hole saw	15	5,00
852100013	20mm Bi-metal hole saw	15	5,00
852100016	21mm Bi-metal hole saw	15	5,20
852100019	22mm Bi-metal hole saw	15	5,20
852100022	24mm Bi-metal hole saw	15	5,30
852100025	25mm Bi-metal hole saw	15	5,30
852100028	27mm Bi-metal hole saw	15	5,50
852100031	28mm Bi-metal hole saw	15	5,50
852100034	29mm Bi-metal hole saw	15	5,50
852100037	30mm Bi-metal hole saw	15	5,70
852100040	32mm Bi-metal hole saw	15	5,90
852100043	33mm Bi-metal hole saw	15	6,10
852100046	35mm Bi-metal hole saw	15	6,60
852100049	37mm Bi-metal hole saw	15	6,80
852100052	38mm Bi-metal hole saw	15	6,80
852100055	40mm Bi-metal hole saw	15	7,00
852100058	41mm Bi-metal hole saw	15	7,20
852100061	43mm Bi-metal hole saw	15	7,20
852100064	44mm Bi-metal hole saw	15	7,40
852100070	46mm Bi-metal hole saw	15	7,60
852100073	48mm Bi-metal hole saw	15	7,70
852100076	50mm Bi-metal hole saw	15	7,90
852100079	51mm Bi-metal hole saw	15	7,90
852100082	52mm Bi-metal hole saw	15	7,90
852100085	54mm Bi-metal hole saw	15	8,20
852100088	57mm Bi-metal hole saw	15	8,30
852100091	59mm Bi-metal hole saw	15	8,60
852100094	60mm Bi-metal hole saw	15	8,80
852100097	64mm Bi-metal hole saw	15	9,00
852100100	65mm Bi-metal hole saw	15	9,20
852100103	67mm Bi-metal hole saw	15	9,40
852100106	68mm Bi-metal hole saw	15	9,60
852100109	70mm Bi-metal hole saw	15	9,80
852100112	73mm Bi-metal hole saw	15	10,10
852100115	76mm Bi-metal hole saw	15	10,70
852100118	79mm Bi-metal hole saw	15	11,40
852100121	83mm Bi-metal hole saw	15	12,20
852100124	86mm Bi-metal hole saw	15	12,50
852100127	89mm Bi-metal hole saw	15	13,20
852100130	92mm Bi-metal hole saw	15	13,80
852100133	95mm Bi-metal hole saw	15	14,40
852100136	98mm Bi-metal hole saw	15	15,10
852100139	102mm Bi-metal hole saw	15	15,60
852100142	105mm Bi-metal hole saw	15	16,80
852100145	108mm Bi-metal hole saw	15	18,00
852100148	111mm Bi-metal hole saw	15	19,10
852100151	114mm Bi-metal hole saw	15	20,10
852100154	121mm Bi-metal hole saw	15	21,30
852100157	127mm Bi-metal hole saw	15	22,90
852100160	133mm Bi-metal hole saw	15	24,50
852100163	140mm Bi-metal hole saw	15	26,10
852100166	146mm Bi-metal hole saw	15	27,80
852100169	152mm Bi-metal hole saw	15	29,30
852100172	160mm Bi-metal hole saw	15	36,60
852100175	162mm Bi-metal hole saw	15	37,00
852100178	168mm Bi-metal hole saw	15	38,60
852100181	177mm Bi-metal hole saw	15	40,60
852100190	210mm Bi-metal hole saw	15	49,90
	04 series Bi-metall Lochsäge set 04 series Bi-metal holesaw set		(ET8)
852100224	Set 04-9112	15	91,10
852100221	Set 04-9109	15	66,80
852100222	Set 04-9108	15	70,90
852100223	Set 04-9112S	15	124,50
852100226	Set 04-9113F	15	99,10


Art.No.	DESCRIPTION	D	EURO
	C-serie HM Lochsäge 3/tpi ↑41mm Carbide tipped 3teeth ↑48mm		(ET8D)
190100330	C11 17 mm - 11/16"	15	14,40
190100331	C12 19 mm - 3/4"	15	14,40
190100334	C14 22 mm - 7/8"	15	14,40
190100337	C16 25 mm - 1"	15	15,35
190100340	C18 29 mm - 1 1/8"	15	16,45
190100343	C20 32 mm - 1 1/4"	15	17,05
190100346	C22 35 mm - 13/8"	15	17,65
190100349	C24 38 mm - 1 1/2"	15	17,65
190100350	C26 41 mm - 1 5/8"	15	19,70
190100352	C28 44 mm - 13/4"	15	19,70
190100355	C32 51 mm - 2"	15	21,10
190100358	C34 54 mm - 2.1/8"	15	25,65
190100361	C36 57 mm - 2 1/4"	15	25,65
190100364	C40 64 mm - 2 1/2"	15	27,85
190100365	C41 65 mm - 2.9/16"	15	31,25
190100366	C42 67 mm - 2.5/8"	15	31,25
190100367	C48 76 mm - 3"	15	31,25
190100368	C52 83 mm - 3.1/4"	15	41,00
190100369	C54 86 mm - 3.3/8"	15	41,60
190100370	C56 89 mm - 3 1/2"	15	41,60
190100371	C58 92 mm - 3.5/8"	15	66,85
190100372	C60 95 mm - 3.3/4"	15	66,85
190100373	C64 102 mm - 4"	15	66,85
190100374	C66 105 mm - 4.1/8"	15	66,85
190100375	C68 108 mm - 4.1/4"	15	66,85
	C72 114 mm - 4.1/2"	15	on request
	C76 121 mm - 4.3/4"	15	on request
	C80 127 mm - 5"	15	on request
	C88 140 mm - 5.1/2"	15	on request
	C96 152 mm - 6"	15	on request


Art.No.	DESCRIPTION	D	EURO
	G.HM Grit Lochsäge ↑29mm G.Carbide Grit Edged Holesaw ↑29mm		(ET8D)
190100376	G10M 16 mm - 5/8"	15	27,80
190100379	G12 19 mm - 3/4"	15	27,80
190100382	G13M 20 mm	15	27,80
190100385	G14 22 mm - 7/8"	15	27,80
190100388	G16 25 mm - 1"	15	30,30
190100391	G18 29 mm - 1 1/8"	15	30,30
190100394	G20 32 mm - 1 1/4"	15	31,10
190100397	G22 35 mm - 13/8"	15	31,45
190100400	G24 38 mm - 1 1/2"	15	31,45
190100403	G28 44 mm - 13/4"	15	38,55
190100406	G30 48 mm - 17/8"	15	38,55
190100409	G32 51 mm - 2"	15	38,55
190100412	G34 54 mm - 2 1/8"	15	45,65
190100415	G36 57 mm - 2 1/4"	15	45,65
190100418	G38 60 mm - 23/8"	15	45,65
190100421	G40 64 mm - 2 1/2"	15	51,45
190100424	G44 70 mm - 23/4"	15	51,45
190100427	G48 76 mm - 3"	15	62,40
190100430	G52 83 mm - 3 1/4"	15	62,40
190100433	G54 86 mm - 33/8"	15	62,40
190100436	G60 95 mm - 33/4"	15	77,05
190100439	G64 102 mm - 4"	15	82,10
190100442	G72 114 mm - 4 1/2"	15	101,20

Art.No.	DESCRIPTION	D	EURO
	Aufnahme halter / Zentrier bohrer Mandrels / Center drill		(ET8D)
190100445	Type 5514	15	6,25
190100451	Type 5515	15	10,50
190100454	Type 5516	15	11,85
190100448	Type 5518	15	9,40
190100460	Type 5520	15	9,40
190100463	Type 5545	15	15,95
190100469	Type 5573	15	15,95
852100229	7/16"Hex Shank for 16-30mm	15	6,10
852100232	7/16"Hex Shank for 32-152mm	15	10,30
852100235	PATENT ARBOR Hex Shank	15	11,40
190100461	Type 5519S	15	23,50
190100462	Type 5546S	15	32,50
190100457	5519 mandrel 3/8" for 14-30mm	15	9,40
190100466	5546 mandrel 3/8" for 32-152mm	15	15,95
190100467	6569 mandrel 3/8" for 19-30mm	15	2,85
190100468	6570 mandrel 3/8" for 32-102mm	15	3,05
190100470	6567 quick change shank	15	10,90
190100471	SLSK 10mm mandrel	15	60,60
190100473	SLSKR SDS+ mandrel	15	60,60
190100474	SLSKD 6,35mmHex mandrel	15	63,30
190100476	SLADP30 for cuttr size < Ø30mm	15	5,50
190100477	SLADP38 for cutter size Ø31-65mm	15	5,50
190100479	SLADP130 for cutter size Ø66-130mm	15	10,90
	Pilot drills & accessories		
190100493	Type 8534	15	3,07
190100490	Type 8535	15	3,24
190100496	Type 8537CT	15	5,11
190100499	Type 8538CT	15	5,32
190100500	6524 for 6569, 6570	15	5,50
190100501	SLCD for SLSK, KR, KD	15	8,10
852100238	9092 spring	15	0,60
190100502	SS1 (Setscrew for 514/515/516/517)	15	0,78
190100505	SS2 (Setscrew for 545/546/573)	15	0,78
852100241	125mm extension bar	15	6,50
852100244	300mm extension bar	15	8,20
190100481	A502 extension adaptor	15	12,50
190100487	A511 (Mandrel adaptor)	15	2,30
190100484	A506 (Drive plate)	15	on request


Art.No.	DESCRIPTION	D	EURO
	CL Lochsäge mit 1/4" halter CL One piece Bi-metal Holesaw 1/4"		(ET8)
853900001	CL15 hex shank Bi-metal H.S.	15	38,60
853900004	CL16 hex shank Bi-metal H.S.	15	38,60
853900007	CL17 hex shank Bi-metal H.S.	15	38,60
853900010	CL18 hex shank Bi-metal H.S.	15	38,60
853900013	CL19 hex shank Bi-metal H.S.	15	38,60
853900016	CL20 hex shank Bi-metal H.S.	15	41,50
853900019	CL21 hex shank Bi-metal H.S.	15	41,50
853900022	CL22 hex shank Bi-metal H.S.	15	41,50
853900025	CL23 hex shank Bi-metal H.S.	15	41,50
853900028	CL24 hex shank Bi-metal H.S.	15	41,50
853900031	CL25 hex shank Bi-metal H.S.	15	47,40
853900034	CL26 hex shank Bi-metal H.S.	15	47,40
853900037	CL27 hex shank Bi-metal H.S.	15	47,40
853900040	CL28 hex shank Bi-metal H.S.	15	47,40
853900043	CL29 hex shank Bi-metal H.S.	15	47,40
853900046	CL30 hex shank Bi-metal H.S.	15	59,30
853900049	CL31 hex shank Bi-metal H.S.	15	59,30
853900052	CL32 hex shank Bi-metal H.S.	15	59,30
853900055	CL33 hex shank Bi-metal H.S.	15	59,30
853900058	CL34 hex shank Bi-metal H.S.	15	59,30
	Center drill		
853900073	CLSK1 for 15-24mm	15	20,70
853900076	CLSK2 for 25-34mm	15	20,70
853900079	CL560 center drill	15	9,00
853900082	CL-SP spring	15	1,50

Art.No.	DESCRIPTION	D	EURO
	Lochsäge mit 1/4" halter One piece Bi-metal Holesaw 1/4" thin cut		(ET8)
852100277	8012 hex shank thin H.S.	15	11,60
852100277	8013 hex shank thin H.S.	15	11,60
852100283	8014 hex shank thin H.S.	15	11,60
852100286	8015 hex shank thin H.S.	15	11,80
852100289	8016 hex shank thin H.S.	15	11,80
852100292	8017 hex shank thin H.S.	15	12,00
852100295	8018 hex shank thin H.S.	15	12,00
852100298	8019 hex shank thin H.S.	15	12,00
852100301	8020 hex shank thin H.S.	15	12,20
852100304	8021 hex shank thin H.S.	15	12,20
852100307	8022 hex shank thin H.S.	15	12,40
852100310	8023 hex shank thin H.S.	15	12,90
852100313	8024 hex shank thin H.S.	15	13,20
852100316	8025 hex shank thin H.S.	15	13,60
852100319	8026 hex shank thin H.S.	15	14,00
852100322	8027 hex shank thin H.S.	15	14,40
852100325	8028 hex shank thin H.S.	15	14,90
852100328	8029 hex shank thin H.S.	15	15,30
852100331	8030 hex shank thin H.S.	15	15,60
852100334	8031 hex shank thin H.S.	15	16,00
852100337	8032 hex shank thin H.S.	15	16,40
852100340	8033 hex shank thin H.S.	15	16,80
852100343	8034 hex shank thin H.S.	15	17,30
852100346	8035 hex shank thin H.S.	15	17,70
852100349	8036 hex shank thin H.S.	15	18,00
852100352	8037 hex shank thin H.S.	15	18,40
852100355	8038 hex shank thin H.S.	15	18,80
	Center drill		
852100358	80CD center drill	15	3,00
852100361	80SP spring	15	0,50


Art.No.	DESCRIPTION	D	EURO
	Big size one piece Bi-metal Holesaw		(ET8)
853900085	VU117 PVC pipe H.S.	15	480,70
853900088	VU143 PVC pipe H.S.	15	610,20
853900091	VU168 PVC pipe H.S.	15	710,00
853900094	VU217 PVC pipe H.S.	15	1.076,00
853900097	VU10101 center drill for VU117	15	55,60
853900100	VU10106 center drill for VU143	15	55,60
853900103	VU10131 center drill for VU168/21	15	55,60

Art.No.	DESCRIPTION	D	EURO
	278 HM Lochsäge 278 Carbide tipped holesaw		(ET10D)
512100001	14 mm 278	15	42,30
512100006	14,5 mm 278	15	42,30
512100011	15 mm 278	15	42,30
512100016	16 mm 278	15	42,30
512100021	17 mm 278	15	42,30
512100026	18 mm 278	15	42,30
512100031	19 mm 278	15	42,30
512100036	20 mm 278	15	42,30
512100041	21 mm 278	15	42,30
512100046	22 mm 278	15	42,30
512100051	23 mm 278	15	42,30
512100056	24 mm 278	15	42,30
512100061	25 mm 278	15	42,30
512100066	26 mm 278	15	49,00
512100071	27 mm 278	15	49,00
512100076	28 mm 278	15	49,00
512100081	29 mm 278	15	49,00
512100086	30 mm 278	15	49,00
512100091	31 mm 278	15	56,60
512100096	32 mm 278	15	56,60
512100101	33 mm 278	15	56,60
512100106	34 mm 278	15	56,60
512100111	35 mm 278	15	56,60
512100116	36 mm 278	15	65,80
512100121	37 mm 278	15	65,80
512100126	38 mm 278	15	65,80
512100131	39 mm 278	15	65,80
512100136	40 mm 278	15	65,80
512100141	41 mm 278	15	76,20
512100146	42 mm 278	15	76,20
512100151	43 mm 278	15	76,20
512100156	44 mm 278	15	76,20
512100161	45 mm 278	15	76,20
512100166	46 mm 278	15	87,50
512100171	47 mm 278	15	87,50
512100176	48 mm 278	15	87,50
512100181	49 mm 278	15	87,50
512100186	50 mm 278	15	87,50
512100191	51 mm 278	15	97,30
512100196	52 mm 278	15	97,30
512100201	53 mm 278	15	97,30
512100206	54 mm 278	15	97,30
512100211	55 mm 278	15	97,30
512100216	56 mm 278	15	106,70
512100221	57 mm 278	15	106,70
512100226	58 mm 278	15	106,70
512100231	59mm 278	15	106,70
512100236	60 mm 278	15	106,70
512100241	61 mm 278	15	125,10
512100246	62 mm 278	15	125,10
512100251	63 mm 278	15	125,10
512100256	64 mm 278	15	125,10
512100261	65 mm 278	15	125,10
512100266	66 mm 278	15	135,80
512100271	67 mm 278	15	135,80
512100276	68 mm 278	15	135,80
512100281	69 mm 278	15	135,80
512100286	70 mm 278	15	135,80
512100291	71 mm 278	15	146,40
512100296	72 mm 278	15	146,40
512100301	73 mm 278	15	146,40
512100306	74 mm 278	15	146,40
512100311	75 mm 278	15	146,40
512100316	76 mm 278	15	157,40
512100321	77 mm 278	15	157,40
512100326	78 mm 278	15	157,40
512100331	79 mm 278	15	157,40
512100336	80 mm 278	15	157,40


Art.No.	DESCRIPTION	D	EURO
278 series continue...			
512100341	81 mm 278	15	174,60
512100346	82 mm 278	15	174,60
512100351	83 mm 278	15	174,60
512100356	84 mm 278	15	174,60
512100361	85 mm 278	15	174,60
512100366	89 mm 278	15	191,40
512100371	90 mm 278	15	191,40
512100376	91 mm 278	15	199,30
512100381	92 mm 278	15	199,30
512100391	95 mm 278	15	199,30
512100396	100 mm 278	15	212,10
512100401	102 mm 278	15	234,20
512100406	105 mm 278	15	234,20
512100411	110 mm 278	15	258,60
512100416	115 mm 278	15	284,00
512100421	120 mm 278	15	312,60
Center drill			
512100426	Center Drill C-6 (14mm. - 59mm.)	15	7,40
512100431	Center Drill C-8 (60mm. - 120mm.)	15	8,30
512100436	Center Drill T-6 (14mm. - 59mm.)	15	9,30
512100441	Center Drill T-8 (60mm. - 120mm.)	15	11,40


278P HM Lochsäge (ET10D)			
278P series for pipe			
	512100966	16 mm 278P	15 66,40
	512100971	17 mm 278P	15 66,40
	512100976	18 mm 278P	15 66,40
	512100981	19 mm 278P	15 66,40
	512100986	20 mm 278P	15 66,40
	512100991	21 mm 278P	15 66,40
	512100996	22 mm 278P	15 66,40
	512101001	23 mm 278P	15 66,40
	512101006	24 mm 278P	15 66,40
	512101011	25 mm 278P	15 66,40
	512101016	26 mm 278P	15 76,80
	512101021	27 mm 278P	15 76,80
	512101026	28 mm 278P	15 76,80
	512101031	29 mm 278P	15 76,80
	512101036	30 mm 278P	15 76,80
	512101041	31 mm 278P	15 89,00
	512101046	32 mm 278P	15 89,00
	512101051	33 mm 278P	15 89,00
	512101056	34 mm 278P	15 89,00
	512101061	35 mm 278P	15 89,00
	512101066	36 mm 278P	15 103,40
	512101071	37 mm 278P	15 103,40
	512101076	38 mm 278P	15 103,40
	512101081	39 mm 278P	15 103,40
	512101086	40 mm 278P	15 103,40
	512101091	41 mm 278P	15 119,50
	512101096	42 mm 278P	15 119,50
	512101101	43 mm 278P	15 119,50
	512101106	44 mm 278P	15 119,50
	512101111	45 mm 278P	15 119,50
	512101116	46 mm 278P	15 135,80
	512101121	47 mm 278P	15 135,80
	512101126	48 mm 278P	15 135,80
	512101131	49 mm 278P	15 135,80
	512101136	50 mm 278P	15 135,80
	512101141	51 mm 278P	15 152,60
	512101146	52 mm 278P	15 152,60
	512101151	53 mm 278P	15 152,60
	512101156	54 mm 278P	15 152,60
	512101161	55 mm 278P	15 152,60
	512101171	60 mm 278P	15 183,70
	512101176	61 mm 278P	15 183,70
	512101181	62 mm 278P	15 183,70
	512101186	65 mm 278P	15 183,70
	512101191	70 mm 278P	15 192,30


Art.No.	DESCRIPTION	D	EURO
278P series continue...			
512101196	75 mm 278P	15	208,20
512101201	80 mm 278P	15	223,80
512101206	85 mm 278P	15	247,30
512101211	90 mm 278P	15	271,20
512101216	95 mm 278P	15	284,30
512101221	100 mm 278P	15	301,70
512101226	105 mm 278P	15	332,30
512101231	110 mm 278P	15	367,00
512101236	115 mm 278P	15	403,80
512101241	120 mm 278P	15	445,90
Center drill			
512100862	PC6-64 (16-22 mm.)	15	12,20
512100863	PC8-69 (23-59 mm.)	15	12,20
512100864	PC8-94 (60-100 mm.)	15	13,90
512100865	PC8-120 (105-120 mm.)	15	25,00


DF HM Lochsäge (ET10D)			
DF Carbide Tipped holesaw			
	855100001	DF-15	15 52,10
	855100004	DF-16	15 52,10
	855100007	DF-17	15 52,10
	855100010	DF-18	15 52,10
	855100013	DF-19	15 52,10
	855100016	DF-20	15 52,10
	855100019	DF-21	15 53,20
	855100022	DF-22	15 53,20
	855100025	DF-23	15 53,20
	855100028	DF-24	15 53,20
	855100031	DF-25	15 53,20
	855100034	DF-26	15 60,20
	855100037	DF-27	15 60,90
	855100040	DF-28	15 60,90
	855100043	DF-29	15 60,90
	855100046	DF-30	15 60,90
	855100049	DF-31	15 71,30
	855100052	DF-32	15 71,30
	855100055	DF-33	15 71,30
	855100058	DF-34	15 71,30
	855100061	DF-35	15 71,30
	855100064	DF-36	15 81,10
	855100067	DF-37	15 81,10
	855100070	DF-38	15 81,10
	855100073	DF-39	15 81,30
	855100076	DF-40	15 81,30
	855100079	DF-41	15 95,50
	855100082	DF-42	15 95,50
	855100085	DF-43	15 95,50
	855100088	DF-44	15 95,50
	855100091	DF-45	15 95,50
	855100094	DF-46	15 102,20
	855100097	DF-47	15 102,20
	855100100	DF-48	15 102,20
	855100103	DF-49	15 102,20
	855100106	DF-50	15 102,20
	855100109	DF-51	15 122,40
	855100112	DF-52	15 122,40
	855100115	DF-53	15 122,40
	855100118	DF-54	15 122,40
	855100121	DF-55	15 122,40
	855100124	DF-56	15 143,10
	855100127	DF-57	15 143,10
	855100130	DF-58	15 143,10
	855100133	DF-59	15 143,10
	855100136	DF-60	15 143,10
	855100139	DF-62	15 153,70
	855100142	DF-65	15 153,70
	855100145	DF-68	15 174,80
	855100148	DF-70	15 174,80
	855100151	DF-75	15 190,60


Art.No.	DESCRIPTION	D	EURO
	series continue...		
855100154	DF-80	15	197,10
855100157	DF-85	15	220,70
855100160	DF-90	15	241,90
855100163	DF-95	15	252,50
855100166	DF-100	15	271,90
855100169	DF-105	15	309,00
855100172	DF-110	15	309,00
855100175	DF-115	15	370,70
855100178	DF-120	15	370,70
855100181	DF-125	15	443,00
855100184	DF-130	15	443,00
855100187	DF-135	15	515,40
855100190	DF-140	15	515,40
855100193	DF-145	15	584,20
855100196	DF-150	15	584,20
	Center drill		
855100199	DF-6	15	11,10
855100200	DF-SP spring	15	1,80


 PL22 HM Lochsäge (ET10D) PL22 Carbide tipped holesaw		D	EURO
853100001	PL22-15	15	18,00
853100004	PL22-16	15	18,00
853100007	PL22-17	15	18,00
853100010	PL22-18	15	18,00
853100013	PL22-19	15	20,00
853100016	PL22-20	15	20,00
853100019	PL22-21	15	20,00
853100022	PL22-22	15	20,00
853100025	PL22-23	15	20,00
853100028	PL22-24	15	20,00
853100031	PL22-25	15	20,00
853100034	PL22-26	15	22,90
853100037	PL22-27	15	22,90
853100040	PL22-28	15	22,90
853100043	PL22-30	15	22,90
853100046	PL22-32	15	26,20
853100049	PL22-33	15	26,20
853100052	PL22-34	15	26,20
853100055	PL22-35	15	26,20
853100058	PL22-38	15	29,40
853100061	PL22-40	15	29,40
853100064	PL22-42	15	33,80
853100067	PL22-45	15	33,80
853100070	PL22-50	15	37,60
853100073	PL22-52	15	45,80
853100076	PL22-55	15	45,80
853100079	PL22-60	15	56,50
853100082	PL22-65	15	56,50
853100085	PL22-70	15	67,00
853100088	PL22-75	15	74,60
853100091	PL22-80	15	83,00
853100094	PL22-90	15	97,70
853100097	PL22-100	15	110,30
	Center drill		
853100775	Center drill HSS TiN 6x57L	15	5,60
853100787	Spring 6x22L	15	0,50

 HM Lochsäge set (ET10D) Carbide tipped holesaw set		D	EURO
853100793	PL-22S (set 22,25,28,30,32,35)	15	146,30
853100796	FS22LS (set 22,25,28,30,32,35)	15	184,30


Art.No.	DESCRIPTION	D	EURO
	 FS22L HM Lochsäge (ET10D) FS22L Carbide tipped holesaw		
853100259	FS22L-16	15	23,30
853100262	FS22L-18	15	23,30
853100265	FS22L-19	15	26,10
853100268	FS22L-20	15	26,10
853100271	FS22L-21	15	26,10
853100274	FS22L-22	15	26,10
853100277	FS22L-23	15	26,10
853100280	FS22L-25	15	26,10
853100283	FS22L-28	15	28,60
853100286	FS22L-30	15	28,60
853100289	FS22L-32	15	33,30
853100292	FS22L-33	15	33,30
853100295	FS22L-34	15	33,30
853100298	FS22L-35	15	33,30
853100301	FS22L-38	15	36,90
853100304	FS22L-40	15	36,90
853100307	FS22L-42	15	44,10
853100310	FS22L-45	15	44,10
853100313	FS22L-48	15	48,30
853100316	FS22L-50	15	48,30
853100319	FS22L-55	15	57,40
853100322	FS22L-60	15	76,70
853100325	FS22L-65	15	76,70
853100328	FS22L-70	15	84,60
853100331	FS22L-80	15	106,10
853100334	FS22L-90	15	121,80
853100337	FS22L-100	15	146,00
	Center drill		
853100778	Center drill HSS TiN 6x78L	15	6,70
853100790	Spring 6x(15+22)L	15	0,50


 PLD250 HM Lochsäge (ET10D) PLD250 Carbide tipped holesaw		D	EURO
853100517	PLD250-16	15	32,00
853100520	PLD250-18	15	32,00
853100523	PLD250-19	15	35,50
853100526	PLD250-20	15	35,50
853100529	PLD250-21	15	35,50
853100532	PLD250-22	15	35,50
853100535	PLD250-23	15	35,50
853100538	PLD250-24	15	35,50
853100541	PLD250-25	15	35,50
853100544	PLD250-26	15	40,90
853100547	PLD250-27	15	40,90
853100550	PLD250-28	15	40,90
853100553	PLD250-30	15	40,90
853100556	PLD250-32	15	47,40
853100559	PLD250-33	15	47,40
853100562	PLD250-35	15	47,40
853100565	PLD250-38	15	54,90
853100568	PLD250-40	15	54,90
853100571	PLD250-42	15	63,50
853100574	PLD250-45	15	63,50
853100577	PLD250-48	15	71,80
853100580	PLD250-50	15	71,80
853100583	PLD250-55	15	80,10
853100586	PLD250-60	15	107,10
853100589	PLD250-65	15	107,10
853100592	PLD250-70	15	115,50
853100595	PLD250-75	15	123,90
853100598	PLD250-80	15	133,40
853100601	PLD250-90	15	160,70
853100604	PLD250-100	15	179,60
	Center drill		
853100778	Center drill HSS TiN 6x78L	15	6,70
853100790	Spring 6x(15+22)L	15	0,50


Art.No.	DESCRIPTION	D	EURO
	Poly-click HM Lochsäge 378 Poly-click CT Holesaws 378		(ET10D)
PC378014		15	36,40
PC378015		15	36,40
PC378016		15	36,40
PC378018		15	36,40
PC378019		15	36,40
PC378020		15	36,40
PC378021		15	36,40
PC378022		15	36,40
PC378023		15	36,40
PC378024		15	36,40
PC378025		15	36,40
PC378026		15	45,50
PC378027		15	45,50
PC378028		15	45,50
PC378030		15	45,50
PC378032		15	56,00
PC378033		15	56,00
PC378034		15	56,00
PC378035		15	56,00
PC378038		15	68,10
PC378040		15	68,10
PC378042		15	81,80
PC378044		15	81,80
PC378048		15	95,40
PC378050		15	95,40
PC378055		15	110,50
PC378060		15	118,20
PC378065		15	128,70
PC378070		15	136,30
PC378075C		15	143,80
PC378080C		15	151,40
PC378090C		15	181,60
PC378100C		15	211,80
PC378110C		15	237,60
PC378120C		15	269,40
Center drill			
PC378CDS center drill for < Ø49mm		15	18,20
PC378CDL center drill for Ø50mm		15	22,00
PC378CDS6 center drill for < Ø49mm		15	18,20


Art.No.	DESCRIPTION	D	EURO
	Poly-click HM Lochsäge 378P Poly-click CT Holesaws 378P		(ET10D)
15 mm PC378P C		15	42,50
16 mm PC378P C		15	42,50
18 mm PC378P C		15	42,50
19 mm PC378P C		15	42,50
20 mm PC378P C		15	42,50
21 mm PC378P C		15	42,50
22 mm PC378P C		15	42,50
23 mm PC378P C		15	42,50
25 mm PC378P C		15	42,50
26 mm PC378P C		15	53,10
27 mm PC378P C		15	53,10
28 mm PC378P C		15	53,10
30 mm PC378P C		15	53,10
32 mm PC378P C		15	66,60
33 mm PC378P C		15	66,60
34 mm PC378P C		15	66,60
35 mm PC378P C		15	66,60
38 mm PC378P C		15	80,30
40 mm PC378P C		15	80,30
42 mm PC378P C		15	95,40
45 mm PC378P C		15	95,40
48 mm PC378P C		15	112,10
50 mm PC378P C		15	112,10
55 mm PC378P C		15	130,20
60 mm PC378P C		15	136,30
65 mm PC378P C		15	154,40


Art.No.	DESCRIPTION	D	EURO
	series continue...		
	Center drill		
PC378PCDS	center drill for < Ø49mm	15	22,00
PC378PCDL	center drill for Ø50mm	15	30,40
PC378PCDS6	center drill for < Ø49mm	15	22,00

Art.No.	DESCRIPTION	D	EURO
	Poly-click HM Lochsäge PCF Poly-click CT Holesaw PCF	↑12mm ↑12mm	(ET10D)
512100686	PCF014C	15	68,10
512100691	PCF015C	15	68,10
512100696	PCF016C	15	68,10
512100701	PCF018C	15	68,10
512100706	PCF019C	15	68,10
512100711	PCF020C	15	68,10
512100716	PCF021C	15	68,10
512100721	PCF022C	15	68,10
512100726	PCF023C	15	68,10
512100731	PCF024C	15	68,10
512100736	PCF025C	15	68,10
512100741	PCF027C	15	78,80
512100746	PCF028C	15	78,80
512100751	PCF030C	15	78,80
512100756	PCF032C	15	90,90
512100761	PCF033C	15	90,90
512100766	PCF034C	15	90,90
512100771	PCF035C	15	90,90
512100776	PCF038C	15	106,00
512100781	PCF040C	15	106,00
512100786	PCF042C	15	115,00
512100791	PCF045C	15	115,00
512100796	PCF048C	15	128,70
512100801	PCF050C	15	128,70
512100806	PCF055C	15	145,30
512100811	PCF060C	15	158,90
512100816	PCF065C	15	181,60
512100821	PCF070C	15	189,20
512100826	PCF080C	15	208,90
512100831	PCF090C	15	245,20
512100836	PCF100C	15	286,00
512100841	PCF105C	15	299,60
512100846	PCF110C	15	317,80
512100851	PCF115C	15	348,00
512100856	PCF120C	15	360,10
Center drill			
512100861	PCFCDS center drill for < Ø49mm	15	22,00
512100866	PCFCDS6 center drill for < Ø49mm	15	22,00
512100876	PCFCDSH center drill for < Ø49mm	15	22,00
512100871	PCFCDL center drill for Ø50mm	15	30,40
512100881	PCHCDS center drill for Ø50mm	15	25,90
Center pin shank and cap			
512100886	PCSKSCP	15	193,00
512100891	PCSKLCP	15	241,90
512100896	PCSKDC	15	51,20


Art.No.	DESCRIPTION	D	EURO
	Poly-click HM Trappenbohrer PC: Poly-click CT stepdrills set PCS		(ET10D)
PCS1 set (21,25,27,30,33mm.)		15	268,60
PCS2 set (16,18,22,25,28mm.)		15	268,60
PCS3 set (22,25,28,30,34mm.)		15	268,60
Center drill / accessory			
1st Cutter 21mm for No.1 set		15	39,10
1st Cutter 16mm for No.2 set		15	39,10
1st Cutter 22mm for No.3 set		15	39,10
2nd Cutter (25~33mm) for No.1 set		15	148,00
2nd Cutter (18~22mm) for No.2 set		15	148,00
2nd Cutter (25~34mm) for No.3 set		15	148,00
PCSCDS center drill for No.1, No.2, No.3		15	20,50

Art.No.	DESCRIPTION	D	EURO
	Poly-click HM Lochsäge FRP (ET10D)		
	Poly-click CT Holesaw FRP		
512101396	PCFRP018C	15	51,20
512101401	PCFRP020C	15	51,20
512101406	PCFRP022C	15	51,20
512101411	PCFRP025C	15	51,20
512101416	PCFRP028C	15	64,60
512101421	PCFRP030C	15	64,60
512101426	PCFRP032C	15	80,80
512101431	PCFRP035C	15	80,80
512101436	PCFRP038C	15	96,90
512101441	PCFRP040C	15	96,90
512101446	PCFRP045C	15	109,00
512101451	PCFRP050C	15	127,80
512101456	PCFRP055C	15	144,00
512101461	PCFRP060C	15	154,70
512101466	PCFRP065C	15	174,90
512101471	PCFRP070C	15	185,60
512101476	PCFRP075C	15	195,00
512101481	PCFRP080C	15	205,80
512101486	PCFRP090C	15	236,70
512101491	PCFRP095C	15	254,10
512101496	PCFRP100C	15	274,40
512101501	PCFRP110C	15	308,00
512101506	PCFRP120C	15	360,40
512101511	PCFRP127C	15	383,30
512101386	PCFRPCDS center drill for < Ø49	15	22,00
512101391	PCFRPCDL center drill for Ø50mm	15	30,40


Art.No.	DESCRIPTION	D	EURO
	Poly-clic HM Lochsäge PCEW (ET10D)		
	Poly-clic CT Holesaws PCEW		
512101516	PCEW120C	15	224,60
512101521	PCEW130C	15	270,30
512101526	PCEW140C	15	283,80
512101531	PCEW150C	15	308,00
512101536	PCEW168C	15	357,70
512101541	PCEW170C	15	357,70
512101543	PCEW180C	15	384,70
512101551	PCEW185C	15	457,20
512101548	PCEW200C	15	515,10
512101546	PCEW220C	15	633,30
512101556	PCHWCD175 center drill	15	24,30


Art.No.	DESCRIPTION	D	EURO
	Poly-click Aufnahme halter (ET10D)		
	Poly-click Quick-change mandrels		
	PCSKS shank	15	61,30
	PCSKS200 shank	15	74,10
	PCSKSR shank	15	61,30
	PCSKSR200 shank	15	74,10
	PCSKSD shank	15	61,30
	PCSKL shank	15	110,10
	PCSKL200 shank	15	131,80
	PCSKLR shank	15	110,10
	PCSKLR200 shank	15	131,80
	PCSKLT shank	15	110,10
	PCSKLT200 shank	15	131,80
	Center drill		
	PC378CDS6 center drill for < Ø49	15	18,20
	PC378CDS center drill for < Ø49mm	15	18,20
	PC378CDL center drill for Ø50mm	15	22,00
	PC378PCDS6 center drill for < Ø49	15	22,00
	PC378PCDS center drill for < Ø49	15	22,00
	PC378PCDL center drill for Ø50mm	15	30,40
512100866	PCFCDS6 center drill for < Ø49mm	15	22,00
512100861	PCFCDS center drill for < Ø49mm	15	22,00
	PCFCDSH center drill for < Ø49mm	15	22,00
512100871	PCFCDL center drill for Ø50mm	15	30,40
512100881	PCHCDS center drill for Ø50mm	15	25,90
	PCFRPCDS center drill for < Ø49	15	22,00
	PCFRPCDL center drill for Ø50mm	15	30,40

Art.No.	DESCRIPTION	D	EURO
	series continue...		
512101556	PCHWCD175 center drill	15	24,30
	PCSCDS center drill for No.1, No	15	20,50


Art.No.	DESCRIPTION	D	EURO
	TK series HSS-Co (ET10D)		
	TK series HSS-Co		
853900106	TK412 HSS-Co	15	103,60
853900109	TK521 HSS-Co	15	111,00
853900112	TK612 HSS-Co	15	111,00
853900115	TK635 HSS-Co	15	207,10


Art.No.	DESCRIPTION	D	EURO
	TK-G series HSS-Co & TiN (ET10D)		
	TK-G series HSS-Co & TiN coated		
853900118	TK412G HSS-Co & TiN	15	177,60
853900121	TK521G HSS-Co & TiN	15	192,40
853900124	TK612G HSS-Co & TiN	15	192,40
853900127	TK635G HSS-Co & TiN	15	325,40


Art.No.	DESCRIPTION	D	EURO
	TK-T series HM & TiAlN (ET10D)		
	TK-G series CT tipped & TiAlN coated		
853900130	TK521T CT & TiAlN	15	236,70
853900133	TK612T CT & TiAlN	15	236,70
853900136	TK635T CT & TiAlN	15	384,60


Art.No.	DESCRIPTION	D	EURO
	TK-E series HSS-Co & Nitrided (ET10D)		
	TK-E series HSS-Co & Nitrided		
853900139	TK412E HSS-Co & Nitrided	15	103,60
853900142	TK422E HSS-Co & Nitrided	15	148,00
853900145	TK521E HSS-Co & Nitrided	15	148,00

Art.No.	DESCRIPTION	D	EURO
	TKS series Spiral HSS-Co & TiN (ET10D)		
	TKS series Spiral HSS-Co & TiN coated		
853900148	TKS412EG spiral HSS-Co & TiN	15	148,00
853900151	TKS422EG spiral HSS-Co & TiN	15	207,10
853900154	TKS512EG spiral HSS-Co & TiN	15	207,10
853900157	TKS638G spiral HSS-Co & TiN	15	414,20

Art.No.	DESCRIPTION	D	EURO
	02 series Trappenbohrer HSS-Co (ET10D)		
	02 series Step drill HSS-Co		
852100364	0301 step drill 4-12	15	14,90
852100367	03031 step drill 4-20	15	29,30
852100370	03051 step drill 4-30	15	60,40
852100373	03071 step drill 5,7-28,3	15	57,60
852100376	03091 step drill 6-18	15	27,80
852100379	03111 step drill 6-24	15	40,30
852100382	03131 step drill 10-20	15	32,20
852100385	03151 step drill 14-25	15	36,60
852100388	03171 step drill 20-34	15	70,10

Art.No.	DESCRIPTION	D	EURO
	TK special purpose drill (ET10D)		
	TK special purpose drill		
853900160	TK125S special purpose	15	91,80
853900163	TK150R special purpose	15	128,10
853900166	TK160R special purpose	15	137,60

Art.No.	DESCRIPTION	D	EURO
	TK-D Tiebegieschlach (ET10D)		
	TK-D Depth adjuster		
853900169	TK2D depth adjuster	15	106,50
853900172	TK3D depth adjuster	15	142,00
853900175	TK240D depth adjuster	15	150,90
	extension bar		
853900178	TK450D extension bar	15	290,00
853900181	TK450S extension bar	15	44,50

Art.No.	DESCRIPTION	D	EURO
	SSU4D Rohrbohrunit mitmaschine (ET25)		
	SSU4D pipe drill		
852700001	SSU4D pipe drill with motor	5	1.392,00
	accessory		
852700007	Chain 36"	5	194,30
852700010	Work table vice	5	83,00