

Art.No.	DESCRIPTION	D	LIST €
 Gewindeschneidmaschinen THREADING MACHINE (ET25)			
854500021	FP50AV R/L CE230V w/ NVP diehead 1/2-2"		5 3.655,00
854500024	FR50AV R/L CE230V w/ NVR diehead 1/2-2"		5 3.860,00
854500034	NP80AV R/L CE230V w/ NVP auto diehead 1/2-2" manual diehead 2.1/2-3"		5 5.190,00
854500035	FP80AV R/L CE230V w/ NVP auto diehead 1/2-2" manual diehead 2.1/2-3"		5 5.890,00
854500037	N100A R CE230V w/ NVP auto diehead 1/2-2" profiling diehead 2.1/2-4"		5 8.935,00
854500040	150A Non CE w/ profiling diehead 2.1/2-4" profiling diehead 5x6"		5 15.135,00

 Manuelle Schneidkopf Universal manual die heads (ET25)			
854500043	Die head R: 1/4 ~ 3/8"	5	440,00
854500046	Die head R: 1/2 ~ 1.1/2"	5	440,00
854500049	Die head R: 1/2 ~ 2"	5	440,00
854500052	Die head R: 2.1/2 ~ 3"	5	440,00

 VP type Auto Schneidkopf VP type Universal automatic die heads (ET25)			
854500058	Die head R: 1/2 ~ 1.1/2"	5	663,00
854500061	Die head R: 1/2 ~ 2"	5	578,00

 NVP type Auto Schneidkopf NVP -type diehead (ET25)			
854500064	Die head NVP type DH R: 1/2 ~ 2"	5	477,00

 Automatic Super Schneidkopf Automatic super die heads (ET25)			
854500073	Die head 1/2 ~ 3/4"	5	663,00
854500076	Die head 1 ~ 2"	5	663,00
854500079	Die head 2.1/2 ~ 3"	5	663,00

 Automatic Profiling Schneidkopf Automatic profiling die heads (ET25)			
854500091	Die head 2.1/2 ~ 4"	5	933,00
854500094	Die head 5 ~ 6"	5	1.135,00

 Auto Mini Schneidkopf Automatic mini die head (ET25)			
854500067	Die head 1/4 ~ 3/8"	5	578,00

 Manual Mini Schneidkopf Manual mini die head (ET25)			
854500100	Die head 1/4 ~ 1"	5	578,00

 BOLT Schneidkopf Bolt die heads (ET25)			
854500103	Die head M8 ~ M52	5	451,00
854500109	Die head BSW 5/16 ~ BSW 7/8	5	451,00
854500112	Die head BSW 1 ~ BSW 1.1/4	5	451,00
854500115	Die head UNC 5/16 ~ UNC 2	5	451,00

Art.No.	DESCRIPTION	D	LIST €
 RIDGID MANUAL DIE HEAD (ET25)			
854500119	Die head 1/8 ~ 2"	5	462,00
 RIDGID Type VR Schneidkopf RIDGID Type VR automatic DH (ET25)			
854500121	Die head VR type DH R: 1/2 ~ 2"	5	631,00
 NVR -type Schneidkopf (RIDGID type) NVR -type diehead (RIDGID type) (ET25)			
854500124	Die head NVR type DH R: 1/2 ~ 2"	5	499,00

 Ridgid Type Schneidbacken Ridgid Type DIES (ET25)			
854500127	Dies Alloy 1/2 x 3/4" BSPT	5	117,00
854500130	Dies Alloy 1 x 2" BSPT	5	117,00
854500133	Dies HSS 1/2 x 3/4" BSPT	5	345,00
854500136	Dies HSS 1 x 2" BSPT	5	345,00
854500139	Dies ARK1 1/2 x 3/4" BSPT	5	159,00
854500142	Dies ARK1 1 x 2" BSPT	5	159,00
854500145	Dies Alloy 1/2 x 3/4" NPT	5	133,00
854500148	Dies Alloy 1 x 2" NPT	5	133,00
854500151	Dies HSS 1/2 x 3/4" NPT	5	345,00
854500154	Dies HSS 1 x 2" NPT	5	345,00

 MINI Schneidbacken MINI DIES only for N20A S25A NS25A (ET25)			
854500157	Dies 1/4 x 3/8" BSPT	5	112,00
854500160	Dies 1/2 x 3/4" BSPT	5	112,00
854500163	Dies 1" BSPT	5	112,00
854500166	Dies 1/4 x 3/8" NPT	5	122,00
854500169	Dies 1/2 x 3/4" NPT	5	122,00
854500172	Dies 1" NPT	5	122,00

 23 MM. Schneidbacken 23 MM. DIES (ET25)			
854500175	Dies Alloy 1/4 x 3/8" BSPT	5	117,00
854500178	Dies Alloy 1/4 x 3/8" NPT	5	133,00
854500184	Dies HSS 1/4 X 3/8" BSPT	5	345,00
854500187	Dies HSS 1/4 X 3/8" NPT	5	345,00

 27 MM. Universal Schneidbacken 27 MM. UNIVERSAL DIES (ET25)			
854500190	Dies Alloy 1/2 x 3/4" BSPT	5	117,00
854500193	Dies Alloy 1 x 1.1/2" BSPT	5	117,00
854500196	Dies Alloy 1 x 2" BSPT	5	117,00
854500199	Dies Alloy 2.1/2 x 3" BSPT	5	117,00
854500202	Dies Alloy 1/2 x 3/4 " NPT	5	133,00
854500205	Dies Alloy 1 x 2" NPT	5	133,00
854500206	Dies Alloy 1 x 1.1/2" NPT	5	133,00
854500208	Dies Alloy 2.1/2 x 3" NPT	5	133,00
854500211	Dies Alloy 1/2 x 3/4" BSPP (PF16-22)	5	133,00
854500214	Dies Alloy 1 x 2" BSPP (PF28-54)	5	133,00
854500217	Dies Alloy 2.1/2 x 3" BSPP (PF70-82)	5	133,00
854500220	Dies HSS 1/2 x 3/4" BSPT	5	345,00
854500223	Dies HSS 1 x 1.1/2" BSPT	5	345,00
854500226	Dies HSS 1 x 2" BSPT	5	345,00
854500229	Dies HSS 2.1/2 x 3" BSPT	5	345,00
854500232	Dies HSS 1/2 x 3/4" NPT	5	345,00
854500235	Dies HSS 1 x 2" NPT	5	345,00
854500238	Dies HSS 2.1/2 x 3" NPT	5	345,00
854500241	Dies ARK1 1/2 x 3/4" BSPT	5	159,00
854500244	Dies ARK1 1 x 2" BSPT	5	159,00

Art.No.	DESCRIPTION	D	LIST €
	38 MM. Schneidbacken 38 MM. DIES SUPER DIES		(ET25)
854500247	Dies Alloy 1 x 2" BSPT	5	175,00
854500250	Dies Alloy 2.1/2 x 3" BSPT	5	175,00
854500253	Dies Alloy 1 x 2" NPT	5	175,00
854500256	Dies HSS 1 x 2" BSPT	5	403,00
854500259	Dies HSS 2.1/2 x 3" BSPT	5	403,00
854500262	Dies HSS 1 x 2" NPT	5	403,00

	20 MM. PROFILING Schneidbacken 20 MM. PROFILING DIES		(ET25)
854500265	Dies Alloy 1/2 x 3/4" BSPT	5	202,00
854500268	Dies Alloy 1 x 2" BSPT	5	202,00
854500271	Dies Alloy 2.1/2 x 4" BSPT	5	202,00
854500274	Dies Alloy 5 x 6" BSPT	5	276,00
854500277	Dies Alloy 1/2 x 3/4" NPT	5	218,00
854500280	Dies Alloy 1 x 2" NPT	5	218,00
854500283	Dies Alloy 2.1/2 x 4" NPT	5	218,00
854500286	Dies Alloy 5 x 6" NPT	5	292,00
854500289	Dies HSS 1/2 x 3/4" BSPT	5	488,00
854500292	Dies HSS 1 x 2" BSPT	5	488,00
854500295	Dies HSS 2.1/2 x 4" BSPT	5	488,00
854500298	Dies HSS 5 x 6" BSPT	5	663,00
854500301	Dies HSS 1/2 x 3/4" NPT	5	520,00
854500304	Dies HSS 1 x 2" NPT	5	520,00
854500307	Dies HSS 2.1/2 x 4" NPT	5	520,00
854500310	Dies HSS 5 x 6" NPT	5	689,00

	BOLT Schneidbacken (Alloy) BOLT DIES (Alloy)		(ET25)
854500313	Dies Metric M8	5	138,00
854500316	Dies Metric M10	5	138,00
854500319	Dies Metric M12	5	138,00
854500322	Dies Metric M14 ~ M16	5	138,00
854500325	Dies Metric M18 ~ M22	5	138,00
854500328	Dies Metric M24 ~ M27	5	138,00
854500331	Dies Metric M30 ~ M33	5	138,00
854500334	Dies Metric M36 ~ M39	5	138,00
854500337	Dies Metric M42 ~ M45	5	138,00
854500340	Dies Metric M48 ~ M52	5	138,00
854500343	Dies Metric fine MF18 ~ MF22 (20 P1.5)	5	138,00
854500346	Dies Metric fine MF24 ~ MF27 (25 P1.5)	5	138,00
854500349	Dies Metric fine MF30 ~ MF32 (32 P1.5)	5	138,00
854500352	Dies UNC 5/16"	5	117,00
854500355	Dies UNC 3/8"	5	117,00
854500358	Dies UNC 7/16"	5	117,00
854500361	Dies UNC 1/2"	5	117,00
854500364	Dies UNC 5/8"	5	117,00
854500367	Dies UNC 3/4"	5	117,00
854500370	Dies UNC 7/8"	5	117,00
854500373	Dies UNC 1"	5	117,00
854500376	Dies UNC 1.1/4"	5	117,00
854500379	Dies UNC 1.1/2"	5	117,00
854500382	Dies UNC 2"	5	117,00
854500385	Dies BSW 5/16"	5	117,00
854500388	Dies BSW 3/8"	5	117,00
854500391	Dies BSW 7/16"	5	117,00
854500394	Dies BSW 1/2"	5	117,00
854500397	Dies BSW 5/8"	5	117,00
854500400	Dies BSW 3/4"	5	117,00
854500403	Dies BSW 7/8"	5	117,00
854500406	Dies BSW 1"	5	117,00
854500409	Dies BSW 1.1/4"	5	117,00

Art.No.	DESCRIPTION	D	LIST €
	Nippelspanner NIPPLE ATTACHMENTS		(ET25)
854500412	1/2" BSPT	5	175,00
854500415	1/2" NPT	5	202,00
854500418	3/4" BSPT	5	175,00
854500421	3/4" NPT	5	202,00
854500424	1" BSPT	5	175,00
854500427	1" NPT	5	202,00
854500430	1.1/4" BSPT	5	175,00
854500433	1.1/4" NPT	5	202,00
854500436	1.1/2" BSPT	5	175,00
854500439	1.1/2" NPT	5	202,00
854500442	2" BSPT	5	202,00
854500445	2" NPT	5	234,00
854500448	2.1/2" BSPT	5	234,00
854500451	2.1/2" NPT	5	265,00
854500454	3" BSPT	5	265,00
854500457	3" NPT	5	313,00
854500466	4" BSPT	5	371,00
854500469	4" NPT	5	467,00

	THREAD GAUGES THREAD GAUGES		(ET25)
854500481	1/2"	5	244,00
854500484	3/4"	5	303,00
854500487	1"	5	324,00
854500490	1.1/4"	5	403,00
854500493	1.1/2"	5	403,00
854500496	2"	5	403,00
854500499	2.1/2"	5	992,00
854500502	3"	5	1.210,00
854500505	4"	5	1.565,00
854500508	5"	5	3.385,00
854500511	6"	5	3.815,00
854500514	SET 1/2, 3/4, 1	5	721,00
854500517	SET 1/2, 3/4, 1, 1.1/4, 1.1/2, 2	5	1.725,00

	CUTTER WHEEL (Threading Machine) CUTTER WHEEL (Threading Machine)		(ET25)
854500541	Cutter Wheel	5	27,05
854500544	Cutter Wheel HSS	5	29,15
854500545	Cutter Wheel for N20A3	5	27,05

	Magnet Späneheber Cleaning Magnet		(ET25)
674300425	Chip stick 400x25mm Wisent	1	66,00

	Machine Carriage		(ET25)
854500526	Machine Carriage for NP/NR50AV	1	689,00
	854500520 Machine Carriage for NP80AV / N100A	1	827,00

Art.No.	DESCRIPTION	D	LIST €
	RGRO Rollnuten Handgerät 1-6" RGRO grooving head for threading machine		(ET25)
854500616	RGR1 with mount base with 2-6" roller set	5	1.650,00
854500619	RGRO without mount base with 2-6" roller set	5	1.425,00
854500620	RGS1 without mount base with 1-1.1/2" roller set for Inox pipe	5	2.725,00
854500624	RG-RSD without mount base with 1.1/4-1.1/2" roller set	5	1.680,00
	Adaptor		
854500622	Adaptor R1 for N50A	5	225,00
854500625	Adaptor R2 for N80A	5	225,00
854500628	Adaptor R3 for N100A	5	225,00
854500631	Adaptor E1 for Ridgid 300	5	225,00
854500634	Adaptor E2 for Ridgid 300C	5	225,00
854500637	Adaptor E3 for Ridgid 1224	5	225,00
854500640	Adaptor E4 for Rems	5	225,00
854500644	Adaptor E5 for Ridgid 535	5	225,00
	Rollers		
854500643	Rollerset 1" Steel (accessory)	5	377,00
854500646	Upper Roller 1"	5	223,00
854500649	Roller Shaft 1"	5	239,00
854500652	Rollerset 1.1/4-1.1/2" Steel (accessory)	5	377,00
854500655	Upper Roller 1.1/4-1.1/2"	5	223,00
854500658	Roller Shaft 1.1/4-1.1/2"	5	239,00
854500661	Rollerset 2-6" Steel (accessory)	5	377,00
854500664	Upper Roller 2-6"	5	223,00
854500667	Roller Shaft 2-6"	5	239,00
854500737	Rollerset 1-1.1/2" for Inox pipe	5	1.035,00
854500738	Rollerset 2-6" for Inox pipe	5	1.035,00

	RGRH Rollnuten Handgerät 1-16" RGRH Hydraulic grooving head		(ET25)
854500673	RGRH Hydraulic grooving head with 2-6" roller set	5	5.700,00
	Mounting kit		
854500736	M-HR1 mounting kit for N/P/R/50A	5	117,00
854500739	M-HR2 mounting kit for N80A, S80A	5	117,00
854500742	M-HR3 mounting kit for N100A	5	133,00
854500745	M-HE1 mounting kit for Ridgid300	5	133,00
854500748	M-HE2 mounting kit for Ridgid300C	5	117,00
	Rollers		
854500679	Rollerset 1-1.1/2" (without main shaft)	5	954,00
854500682	Upper Roller 1-1.1/2"	5	536,00
854500778	Under Roller 1-1.1/2"	5	451,00
854500688	Main shaft 1-1.1/2" for RGRH	5	578,00
854500691	Rollerset 2-6" (accessory)	5	621,00
854500694	Upper Roller 2-6"	5	334,00
854500697	Under Roller 2-6"	5	350,00
854500700	Rollerset 8-12" (accessory)	5	578,00
854500703	Upper Roller 8-12"	5	334,00
854500706	Under Roller 8-12"	5	334,00
854500709	Roller set 10-12" (accessory)	5	1.010,00
854500712	Upper Roller 10-12"	5	334,00
854500715	Under Roller 10-12"	5	689,00
854500718	Rollerset 14-16" (accessory)	5	1.010,00

	NPG150-M Manuelle Rollnutten Maschine 1-6" NPG150M Manual roll grooving machine 1-6"		(ET25)
854500751	FPG150M-CE roll grooving machine with 2-6" roller set	5	4.160,00

Art.No.	DESCRIPTION	D	LIST €
	FPG150H Manuelle Rollnutten Maschine 1-16" FPG150H Manual roll grooving machine 1-16"		(ET25)
854500754	FPG150H 230V CE with 2-6" roller set Rollers: same as RGRH	5	7.995,00
	RG150ADX Auto Rollnutmaschinen 1-16" RG150ADX Auto Rollgrooving machine		(ET25)
854500766	RG150ADX Auto groover with 2-6" roller set	5	11.605,00
	Rollers		
854500772	Rollerset 1-1.1/2" without main shaft	5	954,00
854500775	Upper Roller 1-1.1/2"	5	599,00
854500778	Under Roller 1-1.1/2"	5	451,00
854500781	Main Shaft 1-1.1/2" for RG150 series	5	578,00
854500691	Rollerset 2-6" (accessory)	5	621,00
854500694	Upper Roller 2-6"	5	334,00
854500697	Under Roller 2-6"	5	350,00
854500700	Rollerset 8-12" (accessory)	5	578,00
854500703	Upper Roller 8-12"	5	334,00
854500706	Under Roller 8-12"	5	334,00
854500802	Rollerset 14-16" (accessory) Sch. 10	5	1.200,00
854500721	Upper Roller 14-16"	5	435,00
854500724	Under Roller 14-16"	5	578,00
854500805	Plate for side roller	5	191,00

	GM-1 Groovemaster Auto Produktionmaschine GM-1 Groovemaster 1-16"		(ET25)
171100002	GM-1 Groovemaster 1-16" with 2-6" roller set	21	Upon Request
	Rollers		
	Rollers : same as RG150A		

	GM-2 Groovemaster Auto Produktionmaschine GM-2 Groovemaster 3/4"-24"		(ET25)
171100004	GM-2 Groovemaster 3/4"-24"	21	Upon Request
	Rollers		
171100005	Rollerset 3/4"	21	Upon Request
171100006	Rollerset 1"	21	Upon Request
171100007	Rollerset 1.1/4-1.1/2"	21	Upon Request
171100010	Rollerset 2-6" Sch. 40	21	Upon Request
171100013	Rollerset 8-12" Sch. 40	21	Upon Request
171100014	Rollerset 14-16" Sch. 20	21	Upon Request
171100016	Rollerset 18-20" Sch. 10	21	Upon Request
171100017	Rollerset 22-24" Sch. 10	21	Upon Request
171100023	Drive roller 3/4"	21	Upon Request
171100024	Drive roller 1"	21	Upon Request
171100019	Drive roller 1.1/4-1.1/2"	21	Upon Request
171100025	Drive roller 2-6" Sch. 40	21	Upon Request
171100031	Drive roller 8-12" Sch. 40	21	Upon Request
171100037	Drive roller 14-16" Sch. 20	21	Upon Request
171100043	Drive roller 18-20" Sch. 10	21	Upon Request
171100049	Drive roller 22-24" Sch. 10	21	Upon Request
171100022	Groove roller 3/4-1.1/2"	21	Upon Request
171100028	Groove roller 2-6" Sch. 40	21	Upon Request
171100034	Groove roller 8-12" Sch. 40	21	Upon Request
171100040	Groove roller 14-16" Sch. 20	21	Upon Request
171100046	Groove roller 18-20" Sch. 10	21	Upon Request
171100051	Groove roller 22-24" Sch. 10	21	Upon Request

Art.No.	DESCRIPTION	D	LIST €
	Nutenschneidkopt Grooving/beveling heads		(ET25)
854500835	GD2" 3/4-2"	5	1.280,00
854500838	GD3" 2.1/2-3"	5	1.280,00
854500841	PGD7" 2.1/2-4"	5	1.390,00
854500844	PGD7"-2 Profile 2.1/2-4"	5	1.390,00
854500847	PGD6" Profile 5-6" (bevel)	5	1.390,00

	Nutschneidbacken Grooving blades		(ET25)
854500850	CD3/4 Cut Dies 3/4"	5	292,00
854500853	CD2 Cut Dies 1-2"	5	292,00
854500856	CD3 Cut Dies 2 1/2-3"	5	292,00
854500859	PCD3 Profile Cut Dies 2.1/2-3.1/2"	5	260,00
854500862	PCD7 Profile Cut Dies 4"	5	260,00
854500865	PCD6 Profile Cut Dies 5-6"	5	313,00

	Anfassschneidbacken Beveling blades		(ET25)
854500868	16H707 3/4" 30°	5	239,00
854500871	16H807 3/4" 37,5°	5	239,00
854500874	16H730 1-2" 30°	5	239,00
854500877	16H830 1-2" 37,5°	5	239,00
854500880	16H750 2.1/2-3" 30°	5	239,00
854500883	16H850 2.1/2-3" 37,5°	5	239,00
854500886	162760 2.1/2-4" 30°	5	361,00
854500889	162860 2.1/2-4" 37,5°	5	361,00
854500892	162862 2.1/2-4" 45°	5	361,00
854500895	162770 5-6" 30°	5	313,00
854500898	162870 5-6" 37,5°	5	313,00
854500901	162872 5-6" 45°	5	313,00

Art.No.	DESCRIPTION	D	LIST €
	Battery flaring tool		(ET30)
854501274	RF20S set	5	875,00
	accessories		
854501279	424950 flare clamp	5	72,80
854501282	424850 clamp liner 1/4"	5	29,80
854501288	424852 clamp liner 3/8"	5	29,80
854501291	424853 clamp liner 1/2"	5	29,80
854501294	424854 clamp liner 5/8"	5	32,05
854501297	424855 clamp liner 3/4"	5	32,05
854501298	424982 Li-on battery	5	133,00
854501299	424981 Charger 220V	5	82,70
854501333	424957 Case	5	40,85

Art.No.	DESCRIPTION	D	LIST €
	Rohrständer Pipe support		(ET25)
685100007	VS300/2S (505-805)	1	430,00
685100010	VS300/2L (725-1235)	1	430,00
854501216	HS150 Hi-support 1.1/2 ~ 6"	5	568,00
854501222	HG200 8" pipe stand	5	515,00
854501219	LG150 Hi-support 1-6"	5	1.180,00
854501225	LG300 Hi-support 8-12"	5	2.410,00

	Tiefeneinstellehre Depth gauge		(ET25)
854500808	1-6" depth gauge for RG150	5	104,00
854500811	8-12" depth gauge for RG150	5	71,70
855100212	RT1 Measure depth tape	5	18,55
851300001	PCG1 Pipe center punch	5	165,00
851300013	PCG3 Pipe center punch	5	115,00

Art.No.	DESCRIPTION	D	LIST €
	Battery flanging tool		(ET30)
854501343	RT20S Flanging tool set	5	811,00
	accessories		
854501298	424982 Li-Ion Battery	5	133,00
854501299	424981 Charger 220V Li-Ion	5	82,70
854501348	Flanging clamp for RT20N	5	78,30
854501351	Liner for RT20N 1/2"	5	29,80
854501354	Liner for RT20N 3/4"	5	29,80
854501336	Flanging tool set for RF20N	5	234,00

	Ratchet flanging tool		(ET30)
854900742	TH1320R Ratchet flanging tool	5	133,00

	Hammer type flanging tool		(ET30)
854501340	NFT-46	5	218,00

Art.No.	DESCRIPTION	D	LIST €
	RB Serie Hochleistungsrohrabschneider RB series Bearing tube cutter CU		(ET30)
854500904	N28P for CU	5	63,15
854500907	N30P for CU	5	73,40
854500910	N42P for CU	5	93,35
854500913	RB67 for CU	5	149,00
	Schneidrädchen / Cutting wheel		
854500985	424231 CU (1pc.) for N28	5	24,60
854500994	424292 CU (1pc.) for N30, N42	5	28,75
854501000	424234 CU (1pc.) for RBN67	5	27,35

	RB Serie Hochleistungsrohrabschneider RB series Bearing tube cutter INOX		(ET30)
854500925	N28S for INOX	5	74,65
854500928	N30S for INOX	5	81,65
854500931	N42S for INOX	5	103,00
854500934	RB67S for INOX	5	159,00
	Schneidrädchen / Cutting wheel		
854500988	424240 SS (1pc.) for N28S	5	36,10
854500997	424284 SS (1pc.) for N30S/42S	5	36,10
854501003	424286 SS (1pc.) INOX for RB67S	5	33,50

	TC Serie Hochleistungsrohrabschneider TC series Bearing tube cutter		(ET30)
852500139	TC-28 Bearing cutter (4-28mm)	5	44,75
852500142	TC-32 Bearing cutter (4-32mm)	5	52,05
852500145	TC-42 Bearing cutter (5-43mm)	5	65,65
854900550	TC-60 Bearing cutter (16-60mm)	5	165,00
	Schneidrädchen / Cutting wheel		
852500148	TCE-32 cutting wheel TC-28, 32, 42	5	15,15
854900517	TCBC502 cutting wheel TC-60	5	28,35

	PCRT Ratschenrohrabschneider für CU/AL PCRT Ratchet tube cutter CU		(ET30)
851900001	PCRT23 (Cu)	5	134,00
	Schneidrädchen / Cutting wheel		
851900004	CM (Cu) for PCRT23	5	9,40

	PCR Ratschenrohrabschneider PCR Ratchet pipe cutter		(ET30)
851900013	PCR3-35 (Fe)	5	355,00
851900016	PCR3-66 (Fe)	5	415,00
	Schneidrädchen / Cutting wheel		
851900032	F (Fe), CU for PCR35, 66	5	14,35
851900034	S (INOX) for PCR35, 66	5	14,35

	Universal Rohrabschneider Universal tube cutter		(ET22)
855900001	316MU 3-16mm (Cu Fe INOX Alu)	13	13,15
855900004	330MU 3-30mm (Cu Fe INOX Alu)	13	18,75
855900007	330U 3-30mm (Cu Fe INOX Alu)	13	16,90
855900012	335U 3-35mm (Cu Fe INOX Alu)	13	36,55
855900014	345U 3-45mm (Cu Fe INOX Alu)	13	41,20
852300001	667U 6-67mm (Cu Fe INOX Alu)	13	58,25
	Schneidrädchen / Cutting wheel		
855900016	Z1906U (Cu Fe INOX Alu) for 316MU, 330MU, 330U, 335U, 345U, 667U	13	3,10

	Große Universal Rohrabschneider Big size universal tube cutter		(ET22)
852300004	676C 6-76mm (Cu Fe Alu)	13	79,35
852300007	140C 50-140mm (Cu Fe Alu)	13	129,00
852300010	168C 100-168mm (Cu Fe Alu)	13	165,00
	Schneidrädchen / Cutting wheel		
852300013	M2206C (Cu Fe Alu) for 676C, 140C, 168C	13	8,65

Art.No.	DESCRIPTION	D	LIST €
	Rohrabschneider für flexible INOX Rohre Flexible INOX tube cutter		(ET22)
854501369	1703F2 Flexible tube cutter 20	5	57,90
854501372	1703F3 Flexible tube cutter 25	5	63,15
854501375	1703F4 Flexible tube cutter 32	5	80,55
	Schneidrädchen / Cutting wheel		
854501381	1703F6 Wheel for F2	5	8,90
854501384	1703F7 Wheel for F3, F4, F5	5	8,90

	Flexible INOX tube cutter		(ET22)
854901027	TC-105NF	5	50,20
854900559	TC-107F	5	75,00

	Rohrabschneider 1 Rad x1 wheel pipe cutter		(ET30)
855900046	Z1-2 1/8 - 2" 1 cutting wheel	5	84,70
854501063	C1-3 1 - 3" 1 cutting wheel	5	181,00
	Schneidrädchen / Cutting wheel		
855900049	Z3109 (1pc.) 10pcs./box for Z1-2	13	6,45
854501081	13 P305 (1pc.) 10pcs./box for C1-3	5	19,85

	Rohrabschneider mit 3 Rädern x3 wheel pipe cutter		(ET30)
854501069	C3-2 1/8 - 2" 3 cutting wheels	5	145,00
854501072	C3-3 1 - 3" 3 cutting wheels	5	206,00
854501075	C3-4 2.1/2 - 4" 3 cutting wheels	5	423,00
	Schneidrädchen / Cutting wheel		
855900049	Z3109 (1pc.) 10pcs./box for C3-2	13	6,45
854501081	13 P305 (1pc.) 10pcs./box for C3-3	5	19,85
854501084	13 P405 (1pc.) 10pcs./box for C3-4	5	25,30

	Aufklappbare Rohrabschneider 4 Räder x4 wheel pipe cutter		(ET30)
854501087	CM40 1/2 - 1.1/2" 4 cutting wheels	5	376,00
854501090	CM50 1/2 - 2" 4 cutting wheels	5	433,00
	Schneidrädchen / Cutting wheel		
854501093	13 P700 (1pc.) for CM40 10pcs./box	5	16,90
854501096	13 P710 (1pc.) for CM50 10pcs./box	5	19,85

	Glieder-Rohrabschneider 12 Räder Link pipe cutter x12 wheels		(ET30)
854501099	LC10 3 - 10" 12 cutting wheels	5	1.175,00
	Schneidrädchen / Cutting wheel		
854501102	13 P670 (1pc.) for LC10	5	33,25

Art.No.	DESCRIPTION	D	LIST €
	Universal Kunststoffrohrabschneider Universal tube cutter for plastic		(ET30)
852300016	638P 6-38mm	13	31,65
852300019	650P 6-50mm	13	35,40
852300025	667P 6-67mm	13	57,90
852300028	676P 6-76mm	13	81,65
852300031	140P 50-140mm	13	129,00
852300034	168P 100-168mm	13	176,00
	Schneidrädchen / Cutting wheel		
852300037	M2206P for 638P, 650P, 667P	13	4,30
852300040	M4511P for 676P	13	18,50
852300043	M5311P for 140P, 168P	13	25,20

Art.No.	DESCRIPTION	D	LIST €
	TCPE Kunststoffrohrabschneider TCPE PE tube cutter with extra roller		(ET30)
854900568	TC105PE	5	57,80
854900571	TC107PE	5	79,70
	Schneidrädchen / Cutting wheel		
854900574	TCC105PE cutter wheel	5	11,40
854900577	TCC107PE cutter wheel	5	14,55

Art.No.	DESCRIPTION	D	LIST €
	Kunststoffrohrabschneider für PE Schutzrohre PE protection pipe cutter		(ET30)
852500115	SP-38	5	80,35
852500118	SP-48	5	86,45
	Messer / Blade		
852500121	SPE48 blade for 48/38	5	12,55
852500124	SPE-37F hook blade for 38	5	6,95

Art.No.	DESCRIPTION	D	LIST €
	VP Kunststoffschere VP Vinyl pipe cutter		(ET22)
855600007	VP30 38mm	5	49,30
855600010	VP42 42mm	5	53,95
855600013	VP50 60mm	5	134,00
855600016	VP50E 60mm	5	129,00
855600019	VP50N 60mm	5	124,00
	Ersatzmesser / Blade		
855600031	003 for VP30	5	14,35
855600034	042 for VP42	5	21,60
855600037	005 for VP50	5	24,80
855600040	026 for VP50E	5	34,05
855600043	005N for VP50N	5	34,05

Art.No.	DESCRIPTION	D	LIST €
	Plastic tube cutter		(ET22)
855900088	5026-0 26mm	5	34,05
855900091	5035-0 35mm	5	45,05
855900094	5042-0 42mm	5	59,65
855900097	5050-0 50mm	5	68,10
855900100	5063-0 63mm	5	87,55
	Ersatzmesser / Blade		
855900103	5005-1 Blade for 5026	5	13,30
855900106	5001-1 Blade for 5035	5	20,90
855900109	5002-1 Blade for 5042	5	25,15
855900112	5003-1 Blade for 5050	5	28,65
855900115	5004-1 Blade for 5063	5	46,15

Art.No.	DESCRIPTION	D	LIST €
	VC Flexible Kunststoffrohrschere VC Flexible pipe cutter		(ET22)
855600073	VC28 38mm (VF28)	5	32,25
	Ersatzmesser / Blade		
855600076	028 for VC28 (VF28)	5	8,85

Art.No.	DESCRIPTION	D	LIST €
	VM Verstellbare Universale Kunststoffschere VM Multi cutter		(ET22)
855600082	VM29 38mm	5	49,50
	Ersatzmesser / Blade		
855600085	VM029 for VM29	5	10,30

Art.No.	DESCRIPTION	D	LIST €
	KTS Rohrabschneider für Kunststoffrohr MP Vinyl Pipe cutter		(ET30)
852300087	MP-26	13	18,60
852300089	MP-35	13	22,15
852300090	MP-42	13	29,65

Art.No.	DESCRIPTION	D	LIST €
	DCM Kunststoffprofilschere DCM Plastic profile cutter		(ET22)
852500016	DCM-70 duct cutter	5	76,00
852500019	DCM-90 duct cutter	5	129,00
	Ersatzmesser / Blade		
852500022	blade for DCME-70	5	37,40
852500025	blade for DCME-90	5	38,20

Art.No.	DESCRIPTION	D	LIST €
	KTS Rohrabschneider für Kunststoffrohr KTS Vinyl pipe cutter		(ET22)
852300046	KTS-35 35mm	5	35,60
852300049	KTS-120 35mm	5	35,60
852300052	KTS-26/42N 42mm	5	59,65
	Ersatzmesser / Blade		
852300055	KTS-100BS for KTS-35	5	13,85
852300058	KTS-35BS for KTS-120	5	10,05
852300061	KTS-26/42-BSN for KTS-26/42N	5	17,15

Art.No.	DESCRIPTION	D	LIST €
	VD Kabelkanalschere für Klimarohre VD Airco duct cutter		(ET22)
855600088	VD2000 80x50mm	5	140,00
855600091	VD2100 100x50mm	5	150,00
	Ersatzmesser / Blade		
855600094	VD020 for VD2000	5	33,15
855600097	VD021 for VD2100	5	39,80

Art.No.	DESCRIPTION	D	LIST €
	Plumber universal saw (ET22)		
851800004	PD-18 PlumberSaw D type 18tpi	5	12,55
	Ersatzmesser / Blade		
851800013	PD-12K Blade 12tpi	5	4,70
851800016	PD-18K Blade 18tpi	5	4,70
851800022	PD-26K Blade 26tpi	5	4,70

	RAB Ratchet Gewindestangentrenner RAB Ratchet thread rod cutter (ET30)		
852500157	RAB-M8 ratchet bolt cutter M8	5	474,00
852500160	RAB-M10 ratchet bolt cutter M10	5	474,00
	Ersatzmesser / Blade		
852500163	ABE-M08 for M8	5	84,70
852500166	ABE-M10 for M10	5	84,70

	AB Gewindestangentrenner AB Thread rod cutter (ET30)		
852500151	AB-M08 thread rod cutter M08	5	371,00
852500154	AB-M10 thread rod cutter M10	5	371,00
	Ersatzmesser / Blade		
852500163	ABE-M08 for M8	5	84,70
852500166	ABE-M10 for M10	5	84,70

	NK serie Gewindestangentrenner NK series Thread rod cutter (ET30)		
854900745	NKM6 Thread rod cutter	5	243,00
854900748	NKM8 Thread rod cutter	5	243,00
854900751	NKM10 Thread rod cutter	5	243,00
854900769	DNKM810 Thread rod cutter 8, 10 mm	5	294,00
854900772	DNKM1012 Thread rod cutter 10, 12 mm	5	330,00
	Ersatzmesser / Blade		
854900757	NKSM6 spare blade	5	50,45
854900760	NKSM8 spare blade	5	50,45
854900763	NKSM10 spare blade	5	50,45
854900766	NKSM12 spare blade	5	50,45

	Doctor bolt thread repair tool (ET30)		
852200001	M4x0.7	5	39,80
852200004	M5X0.8	5	39,80
852200007	M6X1.0	5	39,80
852200010	M8X1.25	5	39,80
852200013	M10X1.5	5	39,80
852200016	M12X1.75	5	39,80
852200019	M14X2.0	5	39,80
852200022	1/4W	5	39,80
852200025	3/8W	5	39,80
852200028	1/2W	5	39,80
	Ersatzmesser / Blade		
852200031	Dies for M4x0,7	5	21,70
852200034	Dies for M5x0,8	5	21,70
852200037	Dies for M6x1,0	5	21,70
852200040	Dies for M8x1,25	5	21,70
852200043	Dies for M10x1,5	5	21,70
852200046	Dies for M12x1,75	5	21,70
852200049	Dies for M14x2,0	5	21,70
852200052	Dies for 1/4W	5	21,70
852200055	Dies for 3/8W	5	21,70

	OT cutter Thin sheet metal and plastic plate share (ET30)		
853200001	HCOT-0001 OT-cutter	5	526,00
853200004	HCOT-9001 cutting wheel (2pcs/set)	5	176,00

Art.No.	DESCRIPTION	D	LIST €
	BR Seire Rohrrinnenfräser BR Series Inside reamer (ET22)		
852500052	BR-30	5	176,00
852500055	BR-60	5	217,00
	Messer/Blade		
852500058	Blade for BR-30	5	55,55
852500061	Blade for BR-60	5	61,70

	H Serie Rohraußenfräser H Series Outside reamer (ET22)		
851400001	H-25 outside reamer 3-25INOX	5	97,70
851400004	H-50 outside reamer 3-25INOX	5	97,70
	Messer/Blade		
851400007	Blade for H-25 / H-50	5	13,40

	6100 Innen- und Außenfräser 6100 In & out reamer (ET22)		
855900064	6100 3-42mm	13	9,05

	RE Serie Rohrfräser RE Series Multi reamer (ET30)		
852300085	RE-220 multi reamer 8-35mm	15	56,15
852300088	RE-210 multi reamer 10-54mm	15	74,65

	771 Serie Entgrater für PVC 771 Serie plastic pipe reamer (ET22)		
851500007	771.5	1	119,00
851500010	771.6	1	145,00

	NG Serie Universal Entgrater NG Serie Universal reamer (ET22)		
505100024	NG1000	5	11,00
	Messer/Blade		
853800004	S10 for NB1100 / NG1000	5	2,00

Art.No.	DESCRIPTION	D	LIST €
	WG02 series Einhand-Rohrzange WG02 series Steel pipe wrench		(ET10S)
852400028	WG02-6"	15	7,70
852400031	WG02-8"	15	8,05
852400034	WG02-10"	15	12,10
852400037	WG02-12"	15	15,70
852400040	WG02-14"	15	20,35
852400043	WG02-18"	15	27,85
852400046	WG02-24"	15	41,45
852400049	WG02-36"	15	87,05
852400052	WG02-48"	15	145,00

Art.No.	DESCRIPTION	D	LIST €
	WG19 series Aluminum Rohrzange WG19 series Aluminum pipe wrench		(ET10S)
852400073	WG19-8"	15	11,20
852400076	WG19-10"	15	16,40
852400079	WG19-12"	15	20,75
852400082	WG19-14"	15	26,00
852400085	WG19-18"	15	36,20
852400088	WG19-24"	15	58,85
852400091	WG19-36"	15	97,50
852400094	WG19-48"	15	217,00

Art.No.	DESCRIPTION	D	LIST €
	ST Kettenrohrzange ST Chain wrench		(ET30)
854900301	ST0 1.1/2"	5	55,30
854900304	ST1 3"	5	72,70
854900307	ST1.5 4"	5	176,00
854900310	ST2 6"	5	222,00
854900313	ST2.5 8"	5	407,00
854900316	ST3 10"	5	624,00
854900319	ST4 20"	5	953,00
	Extension pipe		
854900322	STH3 for ST3	5	145,00
854900325	STH4 for ST4	5	145,00

Art.No.	DESCRIPTION	D	LIST €
	BW Alu. Gurtrohrzange BW Belt wrench		(ET30)
854900328	BW2 2.1/2"	5	73,60
854900331	BW2L 10"	5	124,00
854900334	BW5 6"	5	129,00
854900337	BW5L 12"	5	170,00

Art.No.	DESCRIPTION	D	LIST €
	WS Wasserpumpenzange WS series Water pump plier		(ET10S)
852400166	WS07 L175mm	15	10,00
852400169	WS10 L250mm	15	12,70
852400172	WS12 L300mm	15	16,65
	WS Wasserpumpenzange Satz WS Water pump plier sets		(ET30)
852400178	WS07+WS10+WS12 Set	15	45,35
	SJ Wasserpumpenzange SJ Soft jaw pliers		(ET10S)
851600004	WH-250	5	16,40

Art.No.	DESCRIPTION	D	LIST €
	SPA Rohrzange 90° SPA Pipe wrench 90°		(ET10S)
852400124	SPA1 1"	15	23,70
852400127	SPA1.5 1.1/2"	15	34,60
852400130	SPA2 2"	15	53,25
852400133	SPA3 3"	15	99,10

Art.No.	DESCRIPTION	D	LIST €
	SPC Eckrohrzange S-Maul SPC Pipe wrench S-Maul		(ET10S)
852400154	SPC1 1"	15	23,70
852400157	SPC1.5 1.1/2"	15	34,60
852400160	SPC2 2"	15	53,25

Art.No.	DESCRIPTION	D	LIST €
	Rohrzangensatz Pipe wrench and plier set		(ET10S)
852400175	WS10+SPC1+SPC1.5	15	70,10

Art.No.	DESCRIPTION	D	LIST €
	SP26 series SP26 series Screw pliers		(ET30)
851100013	SP26-175	5	20,95

Art.No.	DESCRIPTION	D	LIST €

Art.No.	DESCRIPTION	D	LIST €
	MWR series Ratschen-Rollgabelschlüssel MWR series Ratcheting adjustable wrench		(ET30)
854900850	MWR30	5	20,05
854900853	MWR36	5	27,15

Art.No.	DESCRIPTION	D	LIST €
	HY series Rollgabelschlüssel HY series Adj.wrench wide short		(ET30)
855300007	HY26S	5	33,10
855300010	HY30S	5	33,15
855300013	HY38S	5	45,25
855300016	HY49S	5	55,55

Art.No.	DESCRIPTION	D	LIST €
	Alu. Rollgabelschlüssel sehr große Weite ATM Wide Alu. adjustable wrench		(ET30)
850100001	ATM-200	5	33,00

Art.No.	DESCRIPTION	D	LIST €
	MFW280S Schnellspannschlüssel MFW280S Quickmotor wrench		(ET30)
854900298	MFW280S	5	28,35

Art.No.	DESCRIPTION	D	LIST €
	Aufklappbare Knarren-Ringschlüssel RQ Quick wrench		(ET30)
854900424	RQ08N	5	33,70
854900427	RQ10N	5	33,70
854900430	RQ11N	5	34,65
854900433	RQ12N	5	34,65
854900436	RQ13N	5	35,35
854900439	RQ14N	5	35,35
854900442	RQ16N	5	35,35
854900445	RQ17N	5	35,35
854900448	RQ19N	5	35,35
854900451	RQ20N	5	37,25
854900454	RQ21N	5	45,05
854900457	RQ22N	5	45,05
854900460	RQ24N	5	50,15
854900463	RQ26N	5	52,75
854900466	RQ27N	5	66,00
854900469	RQ30N	5	76,85
854900472	RQ32N	5	76,85
854900475	RQ36N	5	89,50

Art.No.	DESCRIPTION	D	LIST €
	EUF series Schnellspannzange EUF series Flex deep socket		(ET17)
852800010	EUF08	5	29,80
852800013	EUF10	5	29,80
852800016	EUF12	5	29,80
852800019	EUF13	5	30,10
852800022	EUF14	5	30,10
852800025	EUF17	5	30,55
852800028	EUF19	5	31,35
852800031	EUF21	5	31,80
852800034	EUF24	5	38,80

Art.No.	DESCRIPTION	D	LIST €
	EZN series Ein-und Ausdrehwerkzeug EZN series Thread bolt socket		(ET10S)
852800001	EZN5/16	5	23,65
852800004	EZN3/8	5	23,65
852800007	EZN1/2	5	23,65
855300022	EZS-M10	5	34,85
855300025	EZS-M12	5	34,85

Art.No.	DESCRIPTION	D	LIST €
	TRW Ratschenringschlüssel 4-fach TRW 4 size ratchet		(ET10S)
852800037	TRW-1	5	29,40
852800040	TRW-2	5	35,05
852800043	TRW-2A	5	41,85
852800046	TRW-2B	5	42,85
852800049	TRW-3	5	48,40
852800052	TRW-3B	5	56,20
852800055	TRW-4	5	69,55

Art.No.	DESCRIPTION	D	LIST €
	TRW-U Ratschenringschlüssel 15° Winkel TRW-U 4 size ratchet 15 angle		(ET10S)
852800058	TRW-2AU	5	63,05
852800061	TRW-2BU	5	64,10
852800064	TRW-3U	5	69,00
852800067	TRW-3BU	5	73,05

Art.No.	DESCRIPTION	D	LIST €
	RN Stahlbauknarre, 2-fach RN 2 size ratchet		(ET10)
854900001	RN1012	9	44,80
854900004	RN1013	9	44,80
854900007	RN1113	9	44,80
854900010	RN1214	9	44,80
854900013	RN1317	9	47,00
854900016	RN1319	9	47,00
854900019	RN1417	9	47,00
854900022	RN1618	9	52,25
854900025	RN1719	9	52,25
854900028	RN1721	9	52,25
854900031	RN1722	9	52,25
854900034	RN1824	9	62,15
854900037	RN1921	9	55,95
854900040	RN1922	9	59,40
854900043	RN1924	9	60,05
854900046	RN2123	9	67,35
854900049	RN2126	9	56,65
854900052	RN2127	9	60,05
854900055	RN2224	9	60,05
854900058	RN2227	9	78,20
854900061	RN2326	9	71,20
854900064	RN2426	9	71,20
854900067	RN2427	9	71,20
854900070	RN2430	9	75,35
854900073	RN2632	9	75,35
854900076	RN2730	9	79,55
854900079	RN2732	9	79,55
854900082	RN3032	9	83,70
854900085	RN3036	9	90,95
854900088	RN3235	9	91,90
854900091	RN3236	9	91,90
854900094	RN3641	9	140,00
854900097	RN4146	9	212,00
854900100	RN4650	9	222,00
	RG series Gummigriff RG series rubber Grip		(ET17)
854900160	RG3	9	6,55
854900163	RG4	9	7,95
854900166	RG5	9	9,80
854900169	RG6	9	10,65
854900172	RG8	9	15,10
	Alu. Stahlbauknarre, 2-fach SRB-A Alu. 2 size ratchet		(ET10S)
854900355	SRB1719A	5	54,40
854900358	SRB1721A	5	54,40
854900361	SRB1921A	5	54,40

Art.No.	DESCRIPTION	D	LIST €
	Schwenkbare Stahlbauknarre, 2-fach RND 2 size hinge ratchet		(ET10S)
854900349	RND1719	5	83,70
854900352	RND1721	5	83,70
	HSN Verlängerungssteckschlüssel HSN extension socket		(ET10S)
854901015	HSN17	5	5,70
854901018	HSN19	5	5,70
854901021	HSN21	5	5,70
854901024	HSN24	5	5,70
	GRW R.Maulschlüssel mit Ringratsche GRW series Gear wrench		(ET10S)
854900874	GRW8	5	8,05
854900877	GRW10	5	9,35
854900880	GRW12	5	10,45
854900883	GRW13	5	11,05
854900886	GRW14	5	11,50
854900889	GRW15	5	11,50
854900892	GRW17	5	14,15
854900895	GRW19	5	15,95
854900898	GRW21	5	15,95
854900901	GRW22	5	17,40
854900904	GRW24	5	20,85
	GRW R.Maulschlüssel mit Ringratsche GRW series Gear wrench flex		(ET10S)
854900907	GRW8F	5	10,30
854900910	GRW10F	5	11,50
854900913	GRW12F	5	12,95
854900916	GRW13F	5	13,65
854900919	GRW14F	5	15,00
854900922	GRW15F	5	15,00
854900925	GRW17F	5	17,75
854900928	GRW19F	5	20,85
854900931	GRW21F	5	21,05
854900934	GRW22F	5	23,35
854900937	GRW24F	5	27,85

Art.No.	DESCRIPTION	D	LIST €
	GRW R. Maulschlüssel mit Ringratsche GRW series Gear wrench set		(ET10S)
854900982	GRW700	5	86,80
854900985	GRW700F	5	109,00

	IPW series Rohrausdreher IPW series Internal wrench		(ET10S)
852500181	IPW-10	5	50,65
852500184	IPW-15	5	52,05
852500187	IPW-20	5	60,80
852500190	IPW-25	5	74,95

	Rohrschraubstöcke Pipe vice		(ET10S)
854501153	V0	5	74,65
854501156	V1	5	105,00
854501159	V2	5	138,00
854501162	V3	5	181,00
854501165	V4	5	244,00

	Rohrschraubstöcke Pipe vice for coated pipe		(ET10S)
854501168	VL0	5	112,00
854501171	VL1	5	165,00
854501174	VL2	5	223,00
854501177	VL3	5	250,00
854501180	VL4	5	727,00

Art.No.	DESCRIPTION	D	LIST €
	Jaw set for pipe vice		(ET10S)
854501186	V0	5	65,90
854501189	V1	5	50,85
854501192	V2	5	62,70
854501195	V3	5	75,20
854501198	V4	5	117,00

	Vice stand		(ET10S)
854501213	120CVL	5	392,00

	Kettenschraubstöcke Chain vice		(ET10S)
854501204	CV3	5	237,00
854501207	CV6	5	325,00

	Kettenschraubstöcke mit Sänder Chain vice with stand		(ET10S)
854501210	CVX6	5	443,00