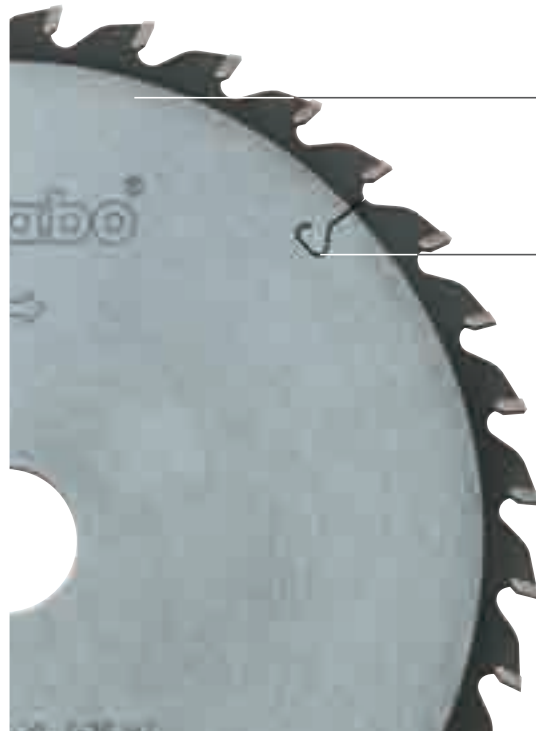


CIRCULAR SAW BLADES

SAW LIKE A PROFESSIONAL

Perfect sawing results with precise and clean cuts are no coincidence. Alongside a good circular saw, a quality saw blade is of great importance. Metabo circular saw

blades are quality products made in Germany and offer you the highest standards in cutting quality, endurance and smoothness of action.



Application profiles of the Metabo circular saw blades

Precision laser blades

have a higher bonding strength than stamp-cut saw blades thanks to the due to their high face and rotation accuracy for more precise cuts

Lasered expansion slots

ensure low-noise and low-vibration operation.

Very high service life

is achieved by the use of pure-grade carbides.

Extremely long-lasting

due to a tenfold plus re-sharpening potential.

Our full range is simple and clearly structured. We divide into Power Cut, Precision Cut and Multi Cut. Thus making selecting the correct circular saw blade easy.

Power cut



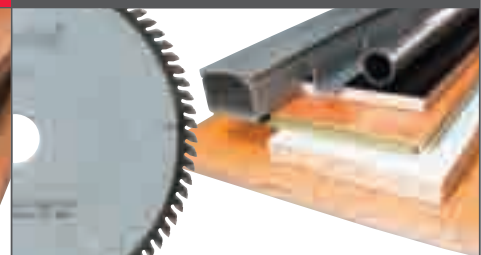
- For fast coarse and semi-fine cuts with continuous feed for low performance requirements
- Good cutting results for straight cuts in solid wood
- Partially suitable for construction wood with nails and concrete residue
- On coated wood or other composites, only coarse cut quality is possible

Precision cut



- Very wide range of uses in woodworking
- For very good, clean cut results for longitudinal or transverse cutting in softwood and hardwood
- Well suited for solid and plywoods, chipboards untreated, coated or veneered, MDF, composite materials
- The circular saw must have high performance power

Multi-cut



- Universal use for demanding materials
- For the highest standards in cutting quality, e.g. laminate, plastic, aluminium, copper and bronze materials
- Ideally suited for many applications in interior work
- Perfect cutting results, also on transverse cuts in solid wood, coarse, coated or veneered chipboards, MDF
- The circular saw must have a very high performance power
- Relatively slow saw advance

Technical characteristics of the circular saw blades



THE RAKE ANGLE

The rake angle influences the cut quality, feed and cutting forces. It always correlates to the desired entry and exit angles to the workpiece.

The size of the front rake angle depends on:

- The material to be processed (front rake angle decreasing: softwoods - hardwoods - chip materials - non-ferrous metals)
- The respective cutting quality required on one or both edges
- The blade projection and tool diameter



POSITIVE AND NEGATIVE RAKE ANGLE

Positive rake angle:

- Easy cutting action - fast cutting
- Cutting power in the direction of the workbench (handheld circular saw)
- Workpiece edge clean on the underside, without splinter guard poor on the upside

pos. neg.

Negative rake angle:

- More difficult cutting process - higher cutting power required from machine
- Cutting force in the direction of the workpiece support (crosscut saws)
- Workpiece edge on the upper side better than on the underside



THE CLEARANCE ANGLE

If the clearance angle is too low, chip removal by the next tooth is not possible. A large clearance angle facilitates large chip removal. This is necessary for greater feeds. Small clearance angles allow only minimal chip removal with smaller feeds. This is selected when stable teeth are required.



ENTRY AND EXIT ANGLES ON THE WORKPIECE

In most cases (and in particular for circular saws), the exit angle is unfavourable as opposed to the entry angle. For this reason the "good side" should be positioned upside down.



8-10 mm

SAW BLADE PROJECTION

With increasing saw blade projection, the quality on the exit side decreases. It does not however improve on the entry side, due to the lack of guidance effect. The ideal saw blade projection is between 8 and 10 mm.

Tooth forms on the circular saw blades



WZ alternately bevel-ground tooth

- Exceptionally clean cuts in all softwoods and hardwoods, wood-fibre, laminate and plastic materials
- Easy to sharpen.
- With negative rake angle: Use on KGS



FZ flat tooth

- Ideal for fast and coarse lengthwise cuts in solid wood
- Simple to maintain



FZ/TZ flat/trapezoid tooth

- Ideal for aluminium, copper and brass facing, plastic, coated chipboard and MDF boards and other wooden materials
- Very clean cuts
- With negative rake angle: Use on KGS



FZ/FA flat tooth/chamfered flat tooth

- Used primarily for construction site and table circular saws, but also for high-output circular hand saws
- Perfectly suited for construction wood, plywood boards (also with nails and concrete residue), chipboards
- Extremely robust teeth



DZ/HZ roof/hollow tooth

- Ideal for boards coated on both sides
- Very precise and splinter-free cuts



SP/NV pointed tooth, KV wolf tooth

- Used for construction site circular saws and log cutting saws or high-performance table saws
- Tooth shape only with circular saw blades made from chrome-vanadium steel

Designation of the circular saw blades

Example:

HW/CT 250 x 2.8/2.0 x 30; Z-80 FZ/TZ 5° neg; 2 NL

HW/CT = wolfram/carbide tipped

Other material descriptions:

- CV = chrome vanadium steel
- 250 = diameter in mm
- 2.8 = cutting width in mm
- 2.0 = thickness of base body in mm
- 30 = diameter of the bore
- Z=80 = number of teeth
- FZ/ TZ = flat trapezoid tooth shape
- 5° neg. = negative chip angle
- 2 NL = secondary hole holder

Which circular saw blade is suited to which machine?

	Ø	Ø Bo		Ø	Ø Bo		Ø	Ø Bo		Ø	Ø Bo
AEG			DeWalt			Güde					
HK 46 N	150	20	DW 351	152	20	GKS 1100 P, KT 210	210	30	BSK 4/5/6, MKS 125, SF 32	350	30
AHK 52, H 50, HK 45/45 A/46 N/46 S/50/52/717/727/737, HKS 52	152	20	DC930KA/KB	165	20	GWS 600 EC	220	30	AZB, BK 3, FKB 150, FS 130 K/130 S, TD 3, TDH 4, TK 150, VKS 130/ 160, BSK 4	400	30
HK 160 A/160 B/55/55 A/ 55 B, HKS 55, K 55/55 E, CS 55, K 55 S/55 SE	160	20	D23650, DW 365/65/2365K	190	30	GTKS 315	315	30	THD 425, TFS 1305	400	30
HK 66/66 E, KS 66 S	190	30	DW 700/701/707	216	30	QWS 600	600	30	BK 4, BKV 4, BKS 5/6, FSG 165 K, MKS 185 E, TDH 450/5, FSG 200/240 K	450	30
HKE 66, HKS 65 A, K 66 E, CS 66, K 66 S/66 SE	190	30	DW 383	235	30	GWS 700	700	30	170, BKV5	500	30
HK 190, HK 65, HKSE 66	190	30	DW125/1251/150/1501/1503/ 702/703/250/252/320/1251/ 710/125/150/720/742/743/ 744/746	250	30	GWS 700 EC	700	30	FSG 240, TSG 240	600	30
HK 75, CS 75, HK 75 A, HKS 75	210	30	1875, 2151, 2154, 2155, 1635-3L/-4L, 21553 3L, DW1370/160DS/305/ 8001/8002/8003	300	30	Hitachi			Makita		
HKS 35/85	230	30	142 DS, 160 DS, 1635, DW 810	300	30	C6DA, FC6DA	160	20	5600 BR/NB/RDW, SR 1600	160	20
MK 65	250	30	DW8101/8102/8103/721/ 722/725/726	300	30	FC7SA, PSM-7, PSU-7	190	30	5603 R	165	20
Alko			DW704/705/706/708/716/E/ 718, D27105	305	30	C8U/FA, PSM-8, PSU-8	210	30	5604 R	165	20
Pro 250 GK	250	20	D27400	315	30	C8FC, CSU, CU8	210	30	5017 RKB	165	30
Pro-X, Holzmeister H/S/ NHS, Hobby, Basic, HS/3/4	315	30	DW1420S/1600S	350	30	C8FAFC/FS	216	30	3501, 5800 RB	190	20
W 450/500	450	30	C14,1635, 6L, 2155, 6	400	30	PSU13	315	30	5017 R	190	30
W 50 Profil	500	30	163546+62, 2155-4+6, C	400	30	Holzer			5704 R	190	30
RM 60, W 60	600	30	6K/L, BK, DA 1635	500	30	MS 600	205	30	5703 R	190	30
RM 70, R Z70, TWM 70, TWZ 70, W 70	700	30	Einhell			Holz-Her			2705 R	190	30
Atlas Copco			BHS 55, HK-G 55	160	20	1420, 2107, 2108, HKU264/50/550	160	20	LS 0810	210	30
K 55 S	160	20	WIS 600/400	600	30	2103, 2104, 2105, 2106, AP 55 EB, ATF 55 EB	160	20	5903 R	235	30
K 66 S/66 SE	160	20	WIS 700/400	700	30	2114, 2116, 2117, 2118, 2119, 2126, 2127, 2269, 282, 2214, DERBY, T65E	190	30	5900/BR, SR 2300	235	30
SCS 66 Q	190	30	ELU			2117, 2119, AP 65 EB, AT 65 EB	190	30	5143 R	250	30
HKS	190	30	MH 18	150	20	2264, 2267, 2279, 2284, PKS267/284	210	30	5100 BR	315	30
HKS 85	210	30	MH 151	150	20	2120	230	30	MS 1400	350	30
Atika			MH 165/265	190	30	2294	230	30	Posch		
Toptronic	250	30	ETS 3002, RAS 1251/1253, TGS 170/171/172/173, ETS 21/23, TGS 271/273	250	30	HKD85/275, PKS1210/ 1211/1212/1213/1214/ 1215/1220/5275/275	300	30	RZ 600	600	30
ATK 315H, BTA 90, HAT 315	315	30	ETS 3001/3003, RAS 8001/8002/8003/ 8101/8102/8103, TGS 169/200	300	30	HKS130/150/176/276	350	30	R-700, RS 5, RZ4-700, RZ 700, TWEA-700CT, TWKE4-700, TWZ 700, WZ 700	700	30
ABH 400, ABK 400	400	30	ETS 3151	315	30	HKS277/2137	400	30	WE 5,5 700 C	700	30
ABH 450, ABK 450, ATU, BWK 450	450	30	RAS 1601	350	30	Holzskraft			Ryobi		
ABH 500, ABK 500, BWK 500	500	30	RAS 1603	400	30	HWS 600	600	30	W 5502 C	160	20
BWK 600	600	30	LBK500	400	30	HWS 700	700	30	W 66613, W6615 X, WS 662	190	30
Avola			RSA 133/25	500	30	Kress			Scheppach		
LH 315	315	30	Fein			CHKS 6055	160	20	TK 1685 Magnum, TS 4000	300	30
ZB 400, ZBV 400	400	30	SSK 660	160	20	1500 KS, CHKS 6066	190	20	Capas 3	305	30
ZB 450, ZBV 450	450	30	SSK 661-1	210	30	Lutz			Forsato XL/XXL, TS 315, TK, 315 30	30	
ZB 500, ZBV 550	500	30	Festool			Master, EURO CUT, JUMBO, 315 30	30		TKH, TKU, TS 4010		
KWK 600, RK 600	600	30	AF 45 E, AXF 45	150	20	Jumbo 2000/2001, KKS 400/Starr, RBK500			BSH 500/400	400	30
KWK 700	700	30	AP 553, ATF 55 FS, AT 55 EFS/55 EB	160	20	LBK500, BG 120	400	30	BS 500, BSH 500, WS 500	500	30
BGU			AP 55/55 E/55 EB	160	20	RKS700	450	30	KE 6/60/6011, KH 6/60, KW 60/6011/611	600	30
WK 600 W	600	30	ATF 55/55 E/55 EB	160	20	L8 K-Starr, RKS700	500	30	KD 2700, KE 70/70 M, KEZ 700, KH 70, KW 2700/70/70 M, KWZ 71/700	700	30
WK 780 W	700	30	AU 50, AUP 50, AAU	160	30	AKS700, RKS700, WKS700, ZWS700	700	30	Wox d700s	700	30
Black & Decker			AT 65/65 E	190	30	Mafell			SKIL		
BD 365, PL 41	190	30	AT 65 FS, ATF 65 B/65 E, AT 66	190	30	A 55, B 55, FU 55,	160	20	1873	210	30
DN 800/810, SEC 818, SR 700, BD 800	210	30	AP 65/65 E/65 EB	190	30	KSS 330, MKS 55, MS 55, PS 52/5 S, X 55, XE 55			1524 H, 1526 H, 1873 H	210	30
BD 800, KS 810/805, HD 2075 S, P 3802	210	30	AU 77 S	220	30	KSP 55/55 F, KST 55	160	20	1866 H, 1886 H	230	30
Bosch			AD 85-1, AE 85	250	30	KS 320	160	30	1525 H, 1985 U, 1986 U	235	30
GKS 55/55 CE (neu)	190	30	AXP 130/132 E, BD 125	350	30	KSP 65 F, MKS 65	190	30	1899 H	250	30
PKS 66	190	30	BD 145	400	30	ERIKA 60, KS 65, MS 65	190	30			
GKS 65/66/66 CE/68 BC	190	30	BD 170	450	30	MKS 75/85 S, MS 75	210	30			
GKS 75 S	210	30				KSP 85/85 F	230	30			
GKS 85 S	230	30				ERIKA 85 L, MKS 85 S, MS 85	250	30			
GCM 12	305	30				BIBER, BIBEREX, FS 85, MKS 105/105 E, MONIKA, TFK 85/8	315	30			

Ø Diameter in mm

Ø Bo Bore diameter in mm

"POWER CUT" CIRCULAR SAW BLADES

Circular saw blades for hand-held circular saws



- For coarse and semi-fine cuts with continuous feed. Ideal for low & high powered machines
- Good cutting results for straight cuts in solid wood
- Partially suitable for construction wood with nails and concrete residue
- On coated wood or other composites, only coarse cut quality is possible

Diameter x Cutting width x Bore mm	Material	Number of teeth	Tooth form	Rake angle	suitable for	Order No.
152 x 2,4 x 20	HW/CT	12	FZ	15°	Ks 0852 S	6.28001*
160 x 2,2 x 20	HW/CT	10	WZ	22°	KS 54 / KSE 55 Plus / KSE 55 Vario Plus	6.28002*
190 x 2,6 x 20	HW/CT	14	WZ	5° neg.	Ks 1266 S / Ks 1468 S	6.28004*
190 x 2,2 x 30	HW/CT	14	WZ	25°	KS 66 / KS 66 Plus / KSE 68 Plus	6.28005*
190 x 2,2 x 30	HW/CT	16	FZ/FA	12°	KS 66 / KS 66 Plus / KSE 68 Plus	6.28006*
210 x 2,6 x 30	HW/CT	16	FZ	25°	Ks E 1678 S-Signal	6.28007*
230 x 2,6 x 30	HW/CT	18	FZ/FA	10°	KS 85	6.28010*
230 x 2,6 x 30	HW/CT	24	WZ	20°	KS 85	6.28011*

Circular saw blades for semi-stationary/stationary circular saws



- Carbide circular saw blades**
- For coarse and semi-fine cuts with continuous feed. Ideal for low & high powered machines
 - Good cutting results for straight cuts in solid wood
 - Partially suitable for construction wood with nails and concrete residue
 - On coated wood or other composites, only coarse cut quality is possible
- Secondary hole holder for circular saw blades with Ø 216, 250, 254 and all over 300 mm

Diameter x Cutting width x Bore mm	Material	Number of teeth	Tooth form	Rake angle	suitable for	Order No.
210 x 1,8 x 30	HW/CT	24	WZ	5°	KS 210 / KGS 255	6.28008*
216 x 2,4 x 30	HW/CT	20	WZ	5° neg.	KS 216 / KGS 216 / KGS 216 Plus	6.28230*
216 x 2,4 x 30	HW/CT	24	WZ	5° neg.	KS 216 / KGS 216 / KGS 216 Plus	6.28009*
250 x 2,8 x 30	HW/CT	24	WZ	25°	PKU 250 / PK 255 / PKF 255 / PKF 255 V8, Multi 260 / Multi 310	6.28012*
250 x 2,8 x 30	HW/CT	24	WZ	3° neg.	KS 250, KGS 301 / KGS 303 / KGS 331	6.28013*
254 x 2,4 x 30	HW/CT	24	WZ	5° neg.	KS 254 Plus / KGS 254 / KGS 254 Plus / KGS 254 I Plus	6.28220*
300 x 2,8 x 30	HW/CT	28	WZ	15°	PK 300 / PKV 300 G bis 1996	6.28014
315 x 2,8 x 30	HW/CT	20	FZ	22°	TKHS 315, KGT 300	6.28015
315 x 3 x 30	HW/CT	24	WZ	20°	TKHS 315	6.28016
350 x 2,8 x 30	HW/CT	22	FZ	22°	TK 350 bis 1983	6.28017
400 x 3,5 x 30	HW/CT	28	FZ/FA	10°	BKS 400	6.28018
400 x 3,5 x 30	HW/CT	60	WZ	15°	BKS 400	6.28019
450 x 3,5 x 30	HW/CT	32	FZ/FA	10°	BKS 450 Plus / BKH 450 Plus	6.28020
450 x 3,8 x 30	HW/CT	66	WZ	15°	BKS 450 Plus / BKH 450 Plus	6.28021
500 x 3,8 x 30	HW/CT	22	WZ		BW 500 bis 1998	6.28022
600 x 3,8 x 30	HW/CT	26	WZ		BW 600	6.28023
700 x 4,2 x 30	HW/CT	42	WZ		BW 750 / BW 700 bis 1993	6.28024

DRILLING/
SCREWDRIVING

METAL PROCESSING

SAWING

GRINDING/ROUTING/
PLANING

ACCESSORIES FOR
SPECIAL TOOLS

WOOD PROCESSING,
SEMI-STATIONARY

WATER/PUMP
TECHNOLOGY

ACCESSORIES FOR
PNEUMATIC TOOLS



Chrome-vanadium circular saw blades

- For coarse and semi-fine cuts with continuous feed. Ideal for low & high powered machines
- Good cutting results for straight cuts in solid wood
- Partially suitable for construction wood with nails and concrete residue
- On coated wood or other composites, only coarse cut quality is possible

Diameter x Cutting width x Bore mm	Material	Number of teeth	Tooth form	Rake angle	suitable for	Order No.
315 x 1,8 x 30	CV	56	KV		TKHS 315	6.28100
315 x 1,8 x 30	CV	80	NV		TKHS 315	6.28101
350 x 1,8 x 30	CV	56	NV		TK 350 bis 1983	6.28102
400 x 2 x 30	CV	56	KV		BKS 400	6.28105
450 x 2,5 x 30	CV	36	SP		BKS 450 Plus / BKH 450 Plus	6.28107
500 x 2,5 x 30	CV	56	KV		BW 500 bis 1998	6.28108
600 x 2,8 x 30	CV	56	KV		BW 600	6.28109
700 x 2,8 x 30	CV	56	KV		BW 750/BW 700 bis 1993	6.28110

"PRECISION CUT" CIRCULAR SAW BLADES

Circular saw blades for hand-held circular saws



- Very wide range of uses in woodworking
- For very good, clean cut results for longitudinal or transverse cutting in softwood and hardwood
- Well suited for solid and plywoods, chipboards untreated, coated or veneered, MDF, composite materials
- The circular saw must have high performance power

Diameter x Cutting width x Bore mm	Material	Number of teeth	Tooth form	Rake angle	suitable for	Order No.
160 x 1,6 x 20	HW/CT	24	WZ	22°	KSAP 18	6.28030*
160 x 2,2 x 20	HW/CT	24	WZ	20°	KS 54 / KSE 55 Plus / KSE 55 Vario Plus	6.28031*
167 x 2,4 x 20	HW/CT	20	WZ	20°	Ks 1155 S	6.28032*
167 x 2,4 x 20	HW/CT	40	WZ	10°	Ks 1155 S	6.28033*
190 x 2,6 x 20	HW/CT	48	WZ	10°	Ks 1266 S / Ks 1468 S	6.28034*
190 x 2,2 x 30	HW/CT	48	WZ	15°	KS 66 / KS 66 Plus / KSE 68 Plus	6.28035*
210 x 2,6 x 30	HW/CT	56	WZ	10°	Ks E 1678 S-Signal	6.28040*
230 x 2,6 x 30	HW/CT	56	WZ	15°	KS 85	6.28044*

Circular saw blades for semi-stationary/stationary circular saws



- Very wide range of uses in woodworking
 - For very good, clean cut results for longitudinal or transverse cutting in softwood and hardwood
 - Well suited for solid and plywoods, chipboards untreated, coated or veneered, MDF, composite materials
 - The circular saw must have high performance power
- Secondary hole holder for circular saw blades with Ø 216, 250, 254 and all over 300 mm

Diameter x Cutting width x Bore mm	Material	Number of teeth	Tooth form	Rake angle	suitable for	Order No.
210 x 2,4 x 30	HW/CT	30	WZ	22°	PK 200 / UK 220	6.28036*
210 x 2,4 x 30	HW/CT	40	WZ	3°	KS 210 / KGS 255, PK 200 / UK 220	6.28037*
210 x 2,8 x 30	HW/CT	42	FZ/TZ	1° neg.	KS 210 / KGS 255, PK 200 / UK 220	6.28038*
210 x 2,4 x 30	HW/CT	42	WZ	22°	PK 200 / UK 220	6.28039*
216 x 2,4 x 30	HW/CT	48	WZ	5° neg.	KS 216 / KGS 216 / KGS 216 Plus	6.28041*
220 x 2,4 x 30	HW/CT	36	WZ	10°	UK 290 / UK 333 / Secanta	6.28042*
220 x 2,6 x 30	HW/CT	48	DZ/HZ	10°	UK 290 / UK 333 / Secanta	6.28043*
250 x 2,8 x 30	HW/CT	34	WZ	15°	KGT 500 / KGT 501 / KGT 550, PKU 250 / PK 255 / PKF 255 V8, Multi 260 / Multi 310	6.28045*
250 x 2,8 x 30	HW/CT	42	WZ	15°	KGT 500 / KGT 501 / KGT 550, PKU 250 / PK 255 / PKF 255 V8, Multi 260 / Multi 310	6.28046*
250 x 2,4 x 30	HW/CT	48	WZ	5° neg.	KS 250, KGS 301 / KGS 303 / KGS 331	6.28047*
250 x 2,4 x 30	HW/CT	60	WZ	5° neg.	KS 250, KGS 301 / KGS 303 / KGS 331	6.28048*
250 x 2,8 x 30	HW/CT	60	WZ	15°	TS 250, PKU 250 / PK 255 / PKF 255 / PKF 255 V8, Multi 260 / Multi 310	6.28049*
250 x 3,2 x 30	HW/CT	60	WZ	10°	PKU 250 / PK 255 / PKF 255 / PKF 255 V8, Multi 260 / Multi 310	6.28050*
254 x 2,4 x 30	HW/CT	48	WZ	5° neg.	KS 254 Plus / KGS 254 / KGS 254 Plus / KGS 254 I Plus	6.28221*
254 x 2,4 x 30	HW/CT	60	WZ	5° neg.	KS 254 Plus / KGS 254 / KGS 254 Plus / KGS 254 I Plus	6.28222*
300 x 2,8 x 30	HW/CT	48	WZ	15°	PK 300 / PKV 300 G bis 1996	6.28051
300 x 3,2 x 30	HW/CT	60	DZ/HZ	10°	PK 300 / PKV 300 G bis 1996	6.28052
300 x 2,8 x 30	HW/CT	72	WZ	10°	PK 300 / PKV 300 G bis 1996	6.28053
305 x 2,4 x 30	HW/CT	48	WZ	5° neg.	KS 305 Plus, KGS 305	6.28227*
305 x 2,4 x 30	HW/CT	60	WZ	5° neg.	KS 305 Plus, KGS 305	6.28228*
305 x 2,4 x 30	HW/CT	84	WZ	5° neg.	KS 305 Plus, KGS 305	6.28229*
305 x 2,4 x 30	HW/CT	60	WZ	1,5°	KGS 305	6.28054
305 x 2,4 x 30	HW/CT	80	WZ	5°	KGS 305	6.28055
315 x 2,4 x 30	HW/CT	48	WZ	5° neg.	KGS 315 Plus, KGS 305	6.28224*
315 x 2,4 x 30	HW/CT	84	WZ	5° neg.	KGS 315 Plus, KGS 305	6.28225*
315 x 2,8 x 30	HW/CT	48	WZ	15°	TKHS 315	6.28056
315 x 2,8 x 30	HW/CT	48	WZ	0°	KGS 305, KGT 300, TKHS 315	6.28057
315 x 2,8 x 30	HW/CT	84	WZ	10°	KGS 305, KGT 300, TKHS 315	6.28058

* Self-service packaging

"MULTI-CUT" CIRCULAR SAW BLADES
Circular saw blades for hand-held circular saws


- Universal use for demanding materials
- For the highest standards in cutting quality, e.g. laminate, plastic, aluminium, copper and bronze materials
- Ideally suited for many applications in interior work
- Perfect cutting results, also on transverse cuts in solid wood, coarse, coated or veneered chipboards, MDF
- The circular saw must have a very high performance power
- Relatively slow saw advance

Diameter x Cutting width x Bore mm	Material	Number of teeth	Tooth form	Rake angle	suitable for	Order No.
150 x 2,4 x 20	HW/CT	36	WZ	10°	Ks 0852 S	6.28000*
152 x 2,4 x 20	HW/CT	54	FZ/TZ	5° neg.	Ks 0852 S	6.28070*
160 x 2,2 x 20	HW/CT	30	WZ	5°	KS 54 / KSE 55 Plus / KSE 55 Vario Plus	6.28071*
160 x 2,2 x 20	HW/CT	42	WZ	15°	KS 54 / KSE 55 Plus / KSE 55 Vario Plus	6.28072*
160 x 2,2 x 20	HW/CT	54	FZ/TZ	8°	KS 54 / KSE 55 Plus / KSE 55 Vario Plus	6.28073*
167 x 2,4 x 20	HW/CT	42	FZ/TZ	6° neg.	Ks 1155 S	6.28074*
190 x 2,2 x 30	HW/CT	36	WZ	5°	KS 66 / KS 66 Plus / KSE 68 Plus	6.28075*
190 x 2,6 x 20	HW/CT	54	FZ/TZ	5° neg.	Ks 1266 S / Ks 1468 S	6.28076*
190 x 2,2 x 30	HW/CT	56	FZ/TZ	8°	KS 66 / KS 66 Plus / KSE 68 Plus	6.28077*
230 x 2,6 x 30	HW/CT	60	WZ	5°	KS 85	6.28085*
230 x 2,6 x 30	HW/CT	60	FZ/TZ	8°	KS 85	6.28086*

Circular saw blades for semi-stationary/stationary circular saws


- Universal use for demanding materials
- For the highest standards in cutting quality, e.g. laminate, plastic, aluminium, copper and bronze materials
- Ideally suited for many applications in interior work
- Perfect cutting results, also on transverse cuts in solid wood, coarse, coated or veneered chipboards, MDF
- The circular saw must have a very high performance power
- Relatively slow saw advance

Secondary hole holder for circular saw blades with Ø 216, 250, 254 and all over 300 mm

Diameter x Cutting width x Bore mm	Material	Number of teeth	Tooth form	Rake angle	suitable for	Order No.
210 x 2,6 x 30	HW/CT	54	FZ/TZ	5° neg.	KS 210 / KGS 255, Ks E 1678 S-Signal	6.28078*
210 x 2,8 x 30	HW/CT	60	WZ	5° neg.	KS 210 / KGS 255, Ks E 1678 S-Signal	6.28079*
210 x 2,8 x 30	HW/CT	60	FZ/TZ	5° neg.	KS 210 / KGS 255, Ks E 1678 S-Signal	6.28080*
210 x 2,4 x 30	HW/CT	64	WZ	10°	PK 200 / UK 220	6.28081*
210 x 2,4 x 30	HW/CT	64	FZ/TZ	5° neg.	KS 210 / KGS 255	6.28082*
216 x 2,4 x 30	HW/CT	60	FZ/TZ	5° neg.	KS 216 / KGS 216 / KGS 216 Plus	6.28083*
220 x 2,6 x 30	HW/CT	80	FZ/TZ	10°	UK 290 / UK 333 / Secanta	6.28084*
250 x 2,8 x 30	HW/CT	80	WZ	10°	KGT 500 / KGT 501 / KGT 550, TS 250, PKU 250 / PK 255 / PKF 255 / PKF 255 V8, Multi 260 / Multi 310	6.28087*

Diameter x Cutting width x Bore mm	Material	Number of teeth	Tooth form	Rake angle	suitable for	Order No.
250 x 2,8 x 30	HW/CT	80	FZ/TZ	5° neg.	KGS 301 / KGS 303 / KGS 331, KGT 500 / KGT 501 / KGT 550, TS 250, PKU 250 / PK 255 / PKF 255 / PKF 255 V8, Multi 260 / Multi 310	6.28088*
254 x 2,4 x 30	HW/CT	80	FZ/TZ	5° neg.	KS 254 Plus / KGS 254 / KGS 254 Plus / KGS 254 I Plus	6.28223*
300 x 2,8 x 30	HW/CT	96	WZ	10°	PK 300 / PKV 300 G bis 1996	6.28089
300 x 2,8 x 30	HW/CT	96	FZ/TZ	6° neg.	PK 300 / PKV 300 G bis 1996	6.28090
305 x 2,8 x 30	HW/CT	96	FZ/TZ	5° neg.	KGS 305	6.28091
315 x 2,4 x 30	HW/CT	96	FZ/TZ	5° neg.	KGS 315 Plus, KGS 305	6.28226*
315 x 2,8 x 30	HW/CT	96	FZ/TZ	5° neg.	KGS 305	6.28092

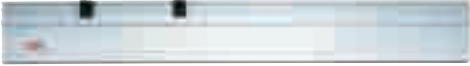


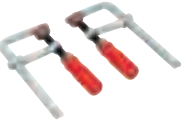

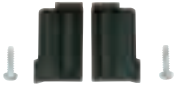

REDUCING RINGS FOR CIRCULAR SAW BLADES



	Order No.
Reducing ring ■ Ø 20 x 1,2 x 16 mm ■ For circular saw blades with a steel blade thickness of 1.25 mm - max. 1.6 mm	6.23545
Reducing ring ■ Ø 30 x 1,2 x 16 mm ■ For circular saw blades with a steel blade thickness of 1.25 mm - max. 1.6 mm	6.23546
Reducing ring ■ Ø 30 x 1,2 x 20 mm ■ For circular saw blades with a steel blade thickness of 1.25 mm - max. 1.6 mm	6.23547
Reducing ring ■ Ø 30 x 1,2 x 25 mm ■ For circular saw blades with a steel blade thickness of 1.25 mm - max. 1.6 mm	6.23548
Reducing ring ■ Ø 30 x 1,6 x 16 mm ■ For circular saw blades with a steel blade thickness of 1.65 mm - max. 2.2 mm	6.23549
Reducing ring ■ Ø 30 x 1,6 x 20 mm ■ For circular saw blades with a steel blade thickness of 1.65 mm - max. 2.2 mm	6.23550*
Reducing ring ■ Ø 30 x 1,6 x 25 mm ■ For circular saw blades with a steel blade thickness of 1.65 mm - max. 2.2 mm	6.23551*

* Self-service packaging

OTHER ACCESSORIES FOR CIRCULAR SAWS

Precision guide rail with accessories		Order No.
 <p>Precision guide rail</p> <ul style="list-style-type: none"> ■ Guide rail made of sturdy, anodised aluminium extrusion ■ Anti-slip backing provides safe and reliable support and protects the work piece surface against scratches ■ Guide rule, adjustable to eliminate play <p>suitable for: Metabo jigsaws, circular saws and router models OFE 738 and Of E 1229 Signal (when using the appropriate accessories; KSE 55 Vario Plus, KS 66 Plus, KSE 68 Plus can be used directly)</p> <p>Overall length: 1,500 mm</p>	6.31213	
 <p>Guide rail with bag</p> <ul style="list-style-type: none"> ■ Guide rail made of sturdy, anodised aluminium extrusion ■ Anti-slip backing provides safe and reliable support and protects the work piece surface against scratches ■ Guide rule, adjustable to eliminate play <p>suitable for: Metabo jigsaws, circular saws and router models OFE 738 and Of E 1229 Signal (when using the appropriate accessories; KSE 55 Vario Plus, KS 66 Plus, KSE 68 Plus can be used directly)</p> <p>Overall length: 1,500 mm</p>	6.31213.70	
 <p>Connector</p> <ul style="list-style-type: none"> ■ For the trouble-free joining together of two precision guide rails 6.31213 	6.31211*	
 <p>Set of two clamps</p> <ul style="list-style-type: none"> ■ For fixing the precision guide rail 6.31213 on the work piece or work table 	6.31031*	
 <p>Guide plate</p> <ul style="list-style-type: none"> ■ For use with the circular saws KSA 18 LTX, KSAP 18, KS 54 and KS 54 SP on the guide rail 6.31213 . ■ Complete guide plate with 2 mounted aluminium threaded bushes for the circular saws 	6.31019	
 <p>Adapter</p> <ul style="list-style-type: none"> ■ For use with the KS 66 and KSE 68 Plus circular saws (old; Order No. 6.00543) on the 6.31213 guide rail. 	6.31020	
Sawdust ejection nozzle		Order No.
 <p>Sawdust ejection nozzle</p> <ul style="list-style-type: none"> ■ Can be rotated ■ For fitting the suction hose to the circular saw KS 54 and KSE 55 Plus 	6.30924*	

* Self-service packaging

Suction hose		Order No.
	<p>Suction hose With connector Ø 58 mm for bayonet fitting and rubber connector (internal Ø 30 mm, external Ø 35 mm) Connector Ø 58 / 35 mm Hose length: 3.5 m Suction hose-Ø: 27 mm</p>	6.31938
Workbench with accessories		Order No.
	<p>Flexo 500 universal table</p> <ul style="list-style-type: none"> For the stationary use of Metabo jig saws, routers and circular saws (when using appropriate accessories) With foldable stand and height adjustment Also usable as a table extension or work station in combination with the UK 290 or UK 333 Sturdy steel construction and a large table top made from continuous strand casting 	0910064304
	<p>Circular saw set For Metabo KS 54, KSE 55 Plus, KS 66, KSE 68 Plus circular saws Packaging dimensions (LxHxW): 750x280x130</p>	0910064398
	<p>Table width extension UK / Flexo</p> <ul style="list-style-type: none"> Increases the supporting surface; ideal for large boards Enables cuts with parallel guide of up to 610 mm Height adjustable <p>For UK 333, UK 290, Flexo 500 Length: 674 mm Width: 501 mm</p>	0910064401
	<p>Parallel guide/ripping fence UK / Flexo</p> <ul style="list-style-type: none"> For long cuts or for cutting large boards Long attachment profile for guiding the work piece safely <p>Suitable for: UK 290, UK 333, Flexo 500</p>	0910063707
	<p>Mitre guide</p> <ul style="list-style-type: none"> Weight: 0.75 kg Length of rule: 250 mm Angle area: +/- 60° <p>Suitable for: BAS 317 Precision, Flexo 500</p>	0910064410
	<p>Chip and dust extraction unit UK / Flexo</p> <ul style="list-style-type: none"> Extraction at two points: at chip box and at the top on the guard Clear view of the work piece Clean working environment <p>Extraction nozzle Ø: 100 mm Suitable for: UK 290, UK 333, Flexo 500</p>	0910064371

DRILLING/
SCREWDRIVING

METAL PROCESSING

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ACCESSORIES FOR
SPECIAL TOOLS

WOOD PROCESSING,
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ACCESSORIES FOR
PNEUMATIC TOOLS

Order No. (corresponds to Bosch type)		6.23631 (T 119 B)	6.23920 (T 119 B)	6.23646 (T 119 BO)	6.23632 (T 111 C)	6.23633 (T 144 D)	6.23921 (T 144 D)	6.23649 (T 244 D)	6.23960 (T 244 D)	6.23678 (T 344 D)	6.23603 (T 744 D)	6.23651 (T 101 AO)	6.23634 (T 101 B)	6.23969 (T 101 B)	6.23650 (T 101 BR)
Jigsaw blades made of HSS															
Material to be processed			progressively toothed	For curved cuts	Fast, coarse	universally quick	universal, fast, progressively toothed	For curved cuts	for curved cuts, progressively toothed	extra long, fast	extra long, precise	clean for curved cuts	clean	clean, progressively toothed	clean, reverse, toothed
Wood															
Soft wood	< 15 mm	•	•	•								•			
	> 15 mm				•	•	•	•	•	•	•		•	•	•
Hard wood	< 20 mm	•	•	•								○			
	> 20 mm				•	•	•	•	•	•	•		•	•	•
Chipboard/wood core plywoods	< 20 mm	•	•	•								○			
	> 20 mm				•	•	•	•	•	•	•		•	•	•
Plastics	< 20 mm	•	•	•								•			
	> 20 mm				•	○	○	○	○	○	○		•	•	•
Building/construction wood	< 60 mm				○										
	> 60 mm									○	•				
Coated boards	< 30 mm	○	○	○								○			
	> 30 mm												○	○	○
Kitchen/worktops	< 30 mm	○	○	○											
	> 30 mm														
Laminates	< 20 mm	○	○	○											
	< 30 mm														
Wood + Metal, Wood + Nails	< 60 mm														

Order No. (corresponds to Bosch type)		6.23636 (T 118 G)	6.23637 (T 118 A)	6.23924 (T 118 A)	6.23647 (T 218 A)	6.23926 (T 218 A)	6.23629 (T 318 A)	6.23638 (T 118 B)	6.23925 (T 118 B)	6.23697 (T 318 B)	6.23971 (T 118 AF)	6.23950 (T 118 AF)	6.23978 (T 318 AF)	6.23979 (T 318 BF)	6.23970 (T 118 EOF)	6.23973 (T 118 BF)	6.23929 (T 118 BF)	6.23604 (T 718 BF)	6.23972 (T 118 EF)	6.23676 (T 123 X)	6.23639 (T 127 D)	6.23648 (T 227 D)	6.23974 (T 127 DF)	6.23677 (T 345 XF)	
		Jigsaw blades made of HSS										Jigsaw blades made of BiM							BiM	HSS	BiM				
Metal			progressively toothed	For curved cuts	for curved cuts, progressively toothed	long version		progressively toothed	long version		progressively toothed			For curved cuts		progressively toothed	Extra long		Universally progressively toothed	fast	For curved cuts	fast	Universally progressively toothed		
Steel sheets/ non-ferrous metals	< 1,5 mm	•		•	•						•			•											
	< 3,0 mm		•	•	•	•				•	•	•	•												
	> 3,0 mm							•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Pipes/ Profiles	< 30 mm	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	> 30 mm						•			•			•	•											
Aluminium/non-ferrous metals	< 15 mm																					•	•	•	
	> 15 mm																								
Sandwich materials	< 65 mm	○	○	○	○	○	•	○	○	○	○	○	•	•	○	○	○	○	○	○	○	○	○	○	•
	> 65 mm																	•							
Plastics	< 30 mm	○	○	○	○	○		○	○	○	○	○	•	•	○	○	○	○	○	○	○	•	•	•	•
	> 30 mm						○			○			•	•				•							

↑
Always use coolant lubrication when sawing aluminium
↑
Can also be used for wood

Order No. (corresponds to Bosch type)	Special applications	6.23662 (T 118 AHM)	6.23663 (T 118 EHM)	6.23687 (T 301 CHM)	6.23652 (T 141 HM)	6.23671 (T 341 HM)	6.23640 (T 101 A)	6.23641 (T 113 A)	6.23684 (T 313 AW)	6.23657 (T 130 Riff)	6.23658
6.23635 (T 101 D)											
6.23923 (T 101 D)	progressively toothed	•	•	•	•	•	•	•	•	•	•
6.23654 (T 301 CD)											
6.23694 (T 144 DP)	precise, extra thick	•	•	•	•	•	•	•	•	•	•
6.23679 (T 344 DP)	precise, extra thick and long	•	•	•	•	•	•	•	•	•	•
6.23685 (T 301 BCP)	precise, extra thick	•	•	•	•	•	•	•	•	•	•
6.23998 (T 308 B)	extra clean top and bottom	•	○	•	•	•	•	•	•	•	•
6.23976 (T 144 DF)	fast	•	•	•	•	•	•	•	•	•	•
6.23933 (T 144 DF)	fast, progressively toothed	•	•	•	•	•	•	•	•	•	•
6.23980 (T 344 DF)	fast, extra long	•	•	•	•	•	•	•	•	•	•
6.23695 (T 101 AOF)	for curved cuts, clean	•	•	•	•	•	•	•	•	•	•
6.23948 (T 101 AIF)	clean	•	•	•	•	•	•	•	•	•	•
6.23975 (T 101 BF)	clean	•	•	•	•	•	•	•	•	•	•
6.23686 (T 101 BRF)	clean, reverse, toothed	•	•	•	•	•	•	•	•	•	•
6.23696 (T 301 CDF)		•	•	•	•	•	•	•	•	•	•
6.23977 (T 301 CLF)	fast	•	•	•	•	•	•	•	•	•	•
6.23949 (T 111 HF)	Also for non-ferrous metals:	•	•	•	•	•	•	•	•	•	•
6.23999 (T 308 BF)	extra clean top and bottom	•	•	•	•	•	•	•	•	•	•
6.23675 (T 234 X)	Universally progressively toothed	•	•	•	•	•	•	•	•	•	•

Order No. (corresponds to Bosch type)	Special applications	6.23662 (T 118 AHM)	6.23663 (T 118 EHM)	6.23687 (T 301 CHM)	6.23652 (T 141 HM)	6.23671 (T 341 HM)	6.23640 (T 101 A)	6.23641 (T 113 A)	6.23684 (T 313 AW)	6.23657 (T 130 Riff)	6.23658
	Stainless steel sheets (Inox) non-ferrous metals	•	•								
	Glass-fibre reinforced plastic/Corian			•	•	•				•	•
	Gypsum plaster/cement fibreboard				•	•					
	Ceramics/Glass									•	•
	Plexiglass/Polycarbonate						•				
	Polystyrene/cardboard/leather/rubber/carpet							•	•		

Legend

Progressively toothed = Tooth pitch ascending suitable for both thin and thick materials
 reverse toothed = clean cutting edges at the top, Caution: deactivate the pendulum action!

- Highly suitable
- Only suitable under certain circumstances.

ACCESSORIES FOR PNEUMATIC TOOLS | WATER/PUMP TECHNOLOGY | WOOD PROCESSING, SEMI-STATIONARY | ACCESSORIES FOR SPECIAL TOOLS | GRINDING/ROUTING/PLANING | SAWING | METAL PROCESSING | DRILLING/SCREWDRIVING

JIGSAW BLADES



The features of the Metabo jigsaw blades

Colour

The colour indicates for which material the blade is best suited.

- Yellow** *For wood*
- Yellow with blue lettering** *For wood with nails*
- Blue** *For metal*
- Black** *For special applications*

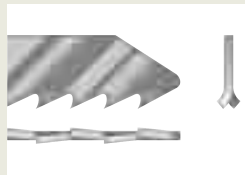
Basic blade material

- HCS** *Carbon steel, for cutting soft wood, hardboards, plastics*
- HSS** *High yielding high-speed steel, suitable for metal, aluminium work*
- BiM** *Bi-metal is an especially flexible mix of HCS and HSS. The saw blades have a much higher life expectancy than HCS and HSS and have proven their worth when there is risk of the shaft breaking*
- Carbide** *Carbide, these particularly high performing saw blades are suitable for stainless steels, fibreglass reinforced plastic, gypsum plaster or cement fibre boards. Saw blades with a carbide coating are suitable to cut ceramic tiles*

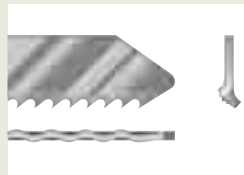
Quality classes

- "classic" series** *Good results and very good service life*
- "professional" series** *Fast, clean and precise angle-cutting with long service life*
- "pionier" series** *Cuts fast through all materials ("through thick & thin")*
- "expert" series** *For special applications*

Version



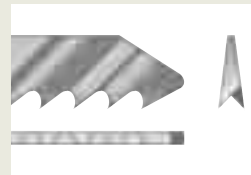
Teeth milled, offset for clearance gap
A relatively rough cut, fast progress in cutting on hard and soft wood, aluminium, non-ferrous metals and plastics



Teeth milled, waved for clearance gap
A fine cut with straight tool guidance in hard and soft wood, aluminium, non-ferrous metals and plastics



Teeth ground, offset for clearance gap
Fast cutting in hard and soft woods



Teeth ground, offset for clearance angle and clearance gap
Fine and clean cut in wood and plastics

Shank forms

The jigsaw blades from Metabo are produced with all shank forms matching the jigsaws of other brand names.

Single lug bayonet shank









U-shank



JIGSAW BLADES

Jigsaw blades with single lug bayonet shank

- Suitable for Metabo, AEG, Atlas Copco, Black & Decker, Bosch, DeWalt, Elu, Festo, Hitachi, Holz-Her, Kress, Makita, Skil ...

Version	Material	Useable length mm	Tooth pitch	Corresponds to Bosch type	Packing unit	Order No.
FOR WOOD, "CLASSIC" SERIES Cost-effective and good						
	Hardwood, softwood, chipboards, wood-core plywood 2-15 mm, fibre boards 2-15 mm, plastics, insulating material					
Milled, wavy	HCS	51	2,0 mm	T 119 B	5	6.23631*
	Hardwood, softwood, chipboards, wood-core plywood 2-15 mm, fibre boards 2-15 mm, plastic, insulation material, saw blades with immersion tip					
Milled, wavy	HCS	66	1,9 - 2,3 mm/ 13-11 TPI/progressive	T 119 B	5	6.23920*
	Hardwood, softwood, chipboards, wood-core plywood 2-20 mm, fibre boards 2-20 mm, plastics, insulating material, especially for curved cuts					
Milled, wavy	HCS	51	2,0 mm	T 119 BO	5	6.23646*
					25	6.23605*
	Hardwood, softwood, plastics 4-50 mm, for fast, rough cuts					
Milled, offset	HCS	74	3,0 mm	T 111 C	5	6.23632*
					25	6.23606*
FOR WOOD, "PROFESSIONAL" SERIES Fast, clean and precise with a long tool life						
	Hardwood, softwood, chipboards, wood-core plywood 5-50 mm, for quick cuts					
ground, offset	HCS	74	4,0 mm	T 144 D	3	6.23964*
					5	6.23633*
					25	6.23690*
					100	6.23712
	Hardwood, softwood, chipboards, wood-core plywood 5-50 mm, for quick cuts, saw blade with plunge tip					
ground, offset	HCS	74	4-5,2 mm/ 6-5 TPI/ progressive	T 144 D	5	6.23921*
	Hardwood, softwood, chipboards, wood-core plywood 5-50 mm, especially for curved cuts					
ground, offset	HCS	74	4,0 mm	T 244 D	5	6.23649*
					25	6.23607*
	Hardwood, softwood, chipboards, wood-core plywood 5-50 mm, especially for curved cuts, saw blade with plunge tip					
ground, offset	HCS	74	4-5,2 mm/ 6-5 TPI/ progressive	T 244 D	5	6.23960*
	Hardwood, softwood, chipboards, wood-core plywood 2-15 mm, fibre boards, for quick cuts					
ground, offset	HCS	126	4,0 mm	T 344 D	5	6.23678*
	Hardwood, softwood, chipboards, wood-core plywood, fibre boards, construction wood, extra thick					
ground, offset	HCS	155	4,0 mm	T 744 D	5	6.23603*

* Self-service packaging

DRILLING/
SCREWDRIVING

METAL PROCESSING

SAWING


GRINDING/ROUTING/
PLANING

ACCESSORIES FOR
SPECIAL TOOLS

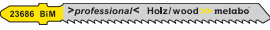

WOOD PROCESSING,
SEMI-STATIONARY

WATER/PUMP
TECHNOLOGY

ACCESSORIES FOR
PNEUMATIC TOOLS

Version	Material	Useable length mm	Tooth pitch	Corresponds to Bosch type	Packing unit	Order No.
 <p>Softwood, plywood, plastics 1.5-5 mm, especially for clean cuts, especially for curved cuts</p>						
Clearance angle offset, pointed teeth	HCS	57	1,4 mm	T 101 AO	5	6.23651*
					25	6.23624*
 <p>Hardwood, softwood, chipboards, wood-core plywood, fibre boards, plastics 3-30 mm, for clean cuts</p>						
Clearance angle offset, tooth ground	HCS	74	2,5 mm	T 101 B	3	6.23961*
					5	6.23634*
					25	6.23691*
					100	6.23703
 <p>Hardwood, softwood, chipboards, wood-core plywood, fibre boards, plastics 3-30 mm, for clean cuts, saw blades with plunge tip</p>						
Clearance angle offset, tooth ground	HCS	74	2,7 mm/ 9 TPI	T 101 B	5	6.23969*
 <p>Hardwood, softwood, chipboards, wood-core plywood, fibre boards, coated boards 3-30 mm, for clean cuts, Caution: deactivate the pendulum action!</p>						
Clearance angle, tooth ground reverse gear cutting	HCS	74	2,5 mm	T 101 BR	5	6.23650*
					25	6.23608*
 <p>Hardwood, softwood, chipboards, wood-core plywood 10-45 mm, fibre boards 10-45 mm, for clean cuts</p>						
Clearance angle offset, tooth ground	HCS	74	4,0 mm	T 101 D	3	6.23962*
					5	6.23635*
					25	6.23609*
					100	6.23704
 <p>Hardwood, softwood, chipboards, wood-core plywood 10-45 mm, fibre boards 10-45 mm, for clean cuts, saw blade with plunge tip</p>						
Clearance angle offset, tooth ground	HCS	74	4-5,2 mm/ 6-5 TPI/ progressive	T 101 D	5	6.23923*
 <p>Hardwood, softwood, chipboards, wood-core plywood 4-60 mm, fibre boards 4-60 mm, for clean cuts</p>						
Clearance angle offset, tooth ground	HCS	91	3,0 mm	T 301 CD	5	6.23654*
 <p>Hardwood, softwood, doors, kitchen counters 5-50 mm, for precise angle cuts, extra thick ground, offset</p>						
ground, offset	HCS	74	4,0 mm	T 144 DP	5	6.23694*
 <p>Hardwood, softwood, chipboards, wood-core plywood 5-100 mm, fibre boards 5-100 mm, for precise angle cuts, extra thick</p>						
precision ground, tooth ground	HCS	104	4,0 mm	T 344 DP	5	6.23679*
 <p>Kitchen counters, hardwood 3-65 mm, softwood 3-65 mm, doors, for precise angle cuts, extra thick</p>						
Clearance angle offset, tooth ground	HCS	91	2,5 mm	T 301 BCP	5	6.23685*

* Self-service packaging

Version	Material	Useable length mm	Tooth pitch	Corresponds to Bosch type	Packing unit	Order No.
Perfect on both sides, splinter-free cutting result, for fast cuts, softwood						
Clearance angle offset, tooth ground	HCS	93	2,2 mm	T 308 B	5	6.23998*
For wood, "professional" series, BiM Fast, clean and precise with a long tool life						
 Hardwood, softwood, coated boards 5-50 mm, for quick cuts						
ground, offset	BiM	74	4.0 mm	T 144 DF	5	6.23976*
 Hardwood, softwood, wood with nails, laminated board 5-50 mm, for quick cuts, saw blade with plunge tip						
ground, offset	BiM	74	4-5,2 mm/ 6-5 TPI/ progressive	T 144 DF	5	6.23933*
 Hardwood, softwood, coated boards 5-100 mm, for quick cuts						
ground, offset	BiM	126	4,0 mm	T 344 DF	5	6.23980*
 Especially for laminate, laminated flooring, hardwood, softwood, coated boards, plywood, especially for curved cuts, for clean cuts						
Clearance angle offset, tooth ground, pointed teeth	BiM	57	1,4 mm	T 101 AOF	5	6.23695*
 Especially for laminate, laminated flooring, hardwood, softwood, coated boards, plastics 2-30 mm, for clean cuts						
Clearance angle offset, tooth ground, pointed teeth	BiM	74	1,7 mm	T 101 AIF	5	6.23948*
 Hardwood, softwood, laminated flooring, coated boards, plastics 3-30 mm, for clean cuts, saw blade with plunge tip						
Clearance angle offset, tooth ground	BiM	74	2,7 mm	T 101 BF	5	6.23975*
 Especially for laminate, laminated flooring, kitchen counters 3-30 mm, coated boards, for clean cuts, Caution: deactivate the pendulum action!						
Clearance angle, tooth ground reverse gear cutting	BiM	74	2,5 mm	T 101 BRF	5	6.23686*
 Hardwood, softwood, coated boards 4-60 mm						
Clearance angle offset, tooth ground	BiM	91	3,0 mm	T 301 CDF	5	6.23696*
 Hardwood, softwood, chipboards, plywood 5-80 mm, fibreglass boards 5-30 mm, for quick cuts						
Clearance angle offset, tooth ground	BiM	105	3,0 mm	T 301 CLF	5	6.23977*
 Hardwood, softwood, wood with nails, non-ferrous metals, plastics						
Ground	BiM	90	2,5 mm	T 111 HF	5	6.23949*
Perfect on both sides, splinter-free cutting result, for fast cuts, hardwood						
Clearance angle offset, tooth ground	BiM	93	2,2 mm	T 308 BF	5	6.23999*

DRILLING/
SCREWDRIVING

METAL PROCESSING

SAWING

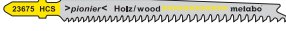








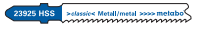

GRINDING/ROUTING/
PLANING

ACCESSORIES FOR
SPECIAL TOOLS

WOOD PROCESSING,
SEMI-STATIONARY

WATER/PUMP
TECHNOLOGY

ACCESSORIES FOR
PNEUMATIC TOOLS

Version	Material	Useable length mm	Tooth pitch	Corresponds to Bosch type	Packing unit	Order No.
FOR WOOD, "PIONEER" SERIES						
Quick and clean in all wood thicknesses						
						
Hardwood, softwood, chipboards, wood-core plywood, fibre boards, for quick cuts						
Clearance angle offset, tooth ground	HCS	91	2.0-3.0 mm, progressive	T 234 X	5	6.23675*
					25	6.23617*
UNIVERSAL, "PIONEER" SERIES						
For wood, metal, plastics						
						
Wood, wood with nails, metal, non-ferrous metals, plastics						
Offset, milled	BiM	106	2,4-5,0 mm, progressive	T 345 XF	5	6.23677*
					25	6.23621*
FOR METAL, "CLASSIC" SERIES						
Cost-effective and good						
						
Steel sheets 0.5-1.5 mm, non-ferrous metals						
Milled, wavy	HSS	66	0,7 mm	T 118 G	5	6.23636*
					25	6.23693*
						
Steel sheets 1-3 mm, non-ferrous metals						
Milled, wavy	HSS	51	1,2 mm	T 118 A	3	6.23965*
					5	6.23637*
					25	6.23692*
						
Steel sheets 1-3 mm, non-ferrous metals, saw blade with plunge tip						
Milled, wavy	HSS	66	1,1-1,5 mm/ 23-17 TPI/progressive	T 118 A	5	6.23924*
						
Sheet steel 1-3 mm, non-ferrous metals, especially for curved cuts						
Milled, wavy	HSS	51	1,2 mm	T 218 A	5	6.23647*
						
Sheet steel 1-3 mm, non-ferrous metals, especially for curved cuts, saw blade with plunge tip						
Milled, wavy	HSS	66	1,1-1,5 mm/ 23-17 TPI/progressive	T 218 A	5	6.23926*
						
Steel sheets 1-3 mm, non-ferrous metals, sandwich materials						
Milled, wavy	HSS	106	1,2 mm	T 318 A	5	6.23629*
					25	6.23623*
						
Steel sheets 2.5-6 mm, non-ferrous metals						
Milled, wavy	HSS	51	2,0 mm	T 118 B	5	6.23638*
					25	6.23618*
						
Steel sheet 2.5-6 mm, non-ferrous metals, saw blade with plunge tip						
Milled, wavy	HSS	66	1,9-2,3 mm/ 13-11 TPI/progressive	T 118 B	5	6.23925*
						
Steel sheets 2.5-6 mm, non-ferrous metals						
Milled, wavy	HSS	106	2,0 mm	T 318 B	5	6.23697*

Version	Material	Useable length mm	Tooth pitch	Corresponds to Bosch type	Packing unit	Order No.
FOR METAL, "PROFESSIONAL" SERIES Break-proof with long tool life						
Steel sheets 1-3 mm, non-ferrous metals						
Milled, wavy	BiM	51	1,2 mm	T 118 AF	5	6.23971*
Steel sheets 1-3 mm, non-ferrous metals, saw blade with plunge tip						
Milled, wavy	BiM	66	1,1-1,5 mm/ 23-17 TPI/progressive	T 118 AF	5	6.23950*
Steel sheets 1-3 mm, sandwich materials 2-65 mm, non-ferrous metals, plexiglas						
Milled, wavy	BiM	106	1,1 mm	T 318 AF	5	6.23978*
Steel sheets 2.5-6 mm, sandwich materials 2-65 mm, non-ferrous metals, plexiglas						
Milled, wavy	BiM	106	1,8 mm	T 318 BF	5	6.23979*
Sheet steel 1.5 - 4 mm, especially for curved cuts						
Milled, wavy	BiM	57	1,5 mm	T 118 EOF	5	6.23970*
Steel sheets 2.5-6 mm, non-ferrous metals						
Milled, wavy	BiM	51	2,0	T 118 BF	5	6.23973*
Steel sheet 2.5-6 mm, non-ferrous metals, saw blade with plunge tip						
Milled, wavy	BiM	66	1,9-2,3 mm/ 13-11 TPI/progressive	T 118 BF	5	6.23929*
Steel sheets 2.5-6 mm, sandwich materials 2-120 mm, non-ferrous metals, plexiglas						
Milled, offset	BiM	150	2,0 mm	T 718 BF	5	6.23604*
Steel sheets 2-5 mm, non-ferrous metals						
Milled, wavy	BiM	50	1,5 mm	T 118 EF	5	6.23972*
FOR METAL, "PIONEER" SERIES Quick and clean in all material thicknesses						
Steel sheets 1.5-10 mm, non-ferrous metals to 30 mm						
Milled, offset	BiM	74	1,4 - 2,6 mm, progressive	T 123 X	5	6.23676*
					25	6.23620*
FOR ALUMINIUM AND NON-FERROUS METALS, "EXPERT" SERIES Especially for aluminium and non-ferrous metals						
Aluminium 3-15 mm, non-ferrous metals 4-20 mm, plastics, for quick cuts						
Milled, offset	HSS	74	3,0 mm	T 127 D	5	6.23639*
					25	6.23622*
Aluminium 3-15 mm, non-ferrous metals 4-20 mm, especially for curved cuts						
Milled, offset	HSS	74	3,0 mm	T 227 D	5	6.23648*
Aluminium 3-15 mm, non-ferrous metals 4-20 mm, plastics, for quick cuts						
Milled, offset	BiM	75	3,0 mm	T 127 DF	5	6.23974*

* Self-service packaging

DRILLING/
SCREWDRIVING

METAL PROCESSING

SAWING











GRINDING/ROUTING/
PLANING



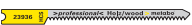

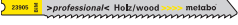


ACCESSORIES FOR
SPECIAL TOOLS

WOOD PROCESSING,
SEMI-STATIONARY

WATER/PUMP
TECHNOLOGY

ACCESSORIES FOR
PNEUMATIC TOOLS

Version	Material	Useable length mm	Tooth pitch	Corresponds to Bosch type	Packing unit	Order No.
FOR STAINLESS STEEL, "EXPERT" SERIES						
Especially for stainless steel, Inox						
						
Stainless steel sheets (Inox) 1-2 mm, non-ferrous metals						
Ground	HM	57	1,1 mm	T 118 AHM	3	6.23662*
						
Stainless steel sheets (Inox) 2-4 mm, non-ferrous metals						
Ground	HM	57	1,4 mm	T 118 EHM	3	6.23663*
FOR PLASTICS, "EXPERT" SERIES						
For special applications, e.g. plastics						
						
Fibreglass reinforced plastics, Corian 4-60 mm						
Ground	HM	91	3,3 mm	T 301 CHM	3	6.23687*
FOR GYPSUM CARTON/CEMENT MATERIALS, "EXPERT" SERIES						
For special applications, e.g. gypsum carton, cement materials						
						
Gypsum carton, cement fibre board 5-50 mm, fibreglass reinforced plastics 5-20 mm						
Ground	HM	74	4,3 mm	T 141 HM	1	6.23652*
						
Gypsum carton, cement fibre board 5-80 mm, fibreglass reinforced plastics 5-50 mm						
Ground	HM	106	4,3 mm	T 341 HM	1	6.23688*
					3	6.23671*
FOR PLEXIGLASS, "EXPERT" SERIES						
For special applications, e.g. Plexiglass						
						
Plexiglass, polycarbonate 2-20 mm, non-ferrous metals 2-10 mm						
Clearance angle offset, tooth ground	HSS	74	2,0 mm	T 101 A	5	6.23640*
FOR SOFT MATERIALS, "EXPERT" SERIES						
For special applications, e.g. soft materials, carton						
						
Polystyrene, cardboard, leather, rubber, carpet up to 50 mm						
Knife ground, straight	HCS	74		T 113 A	5	6.23641*
						
Polystyrene, cardboard, leather, rubber, carpet up to 50 mm						
Blades ground, wavy	HCS	126		T 313 AW	3	6.23684*
FOR CERAMIC MATERIALS, "EXPERT" SERIES						
For special applications, e.g. ceramic materials						
						
Ceramic, glass, fibre glass reinforced plastics, cast iron						
Coarse	Carbide, coated	76	-	T 130 Riff	1	6.23657*
						
Ceramic, glass, fibre glass reinforced plastics, cast iron						
Fine	Carbide, coated	76	-	T 150 Riff	1	6.23658*

Jigsaw blades with universal shaft							
<ul style="list-style-type: none"> Suitable for Black & Decker, Skil, Kress and others 							
Version	Material	Useable length mm	Tooth pitch	Corresponds to Bosch type	Packing unit	Order No.	
FOR WOOD, "CLASSIC" SERIES							
Cost-effective and good							
							
Hardwood, softwood, chipboards, wood-core plywood, fibre boards 5-50 mm, for clean cuts							
Milled, offset	HCS	74	3,0 mm	U 111 C	5	6.23945*	
FOR WOOD, "PROFESSIONAL" SERIES							
Cleaner/quicker cut							
							
Hardwood, softwood, chipboard, wood-core plywood, fibreboard 5-50 mm							
ground, offset	HCS	82	4,0 mm	U 144 D	5	6.23944*	
							
Hardwood, softwood, plywood, coated board 1.5-15 mm, especially for curved cuts							
Clearance angle offset, pointed teeth	HCS	52	1,3 mm	U 1 AO	5	6.23936*	
							
Hardwood, softwood, chipboards, wood-core plywood, fibre boards 10-45 mm, for clean cuts							
Clearance angle offset, tooth ground	HCS	82	2,5 mm	U 101 B	5	6.23943*	
					5	6.23942*	
FOR WOOD, "PROFESSIONAL" SERIES, BIM							
Fast with long tool life							
							
Hardwood, softwood, chipboards, wood-core plywood, fibre boards 3-30 mm, coated boards, for clean cuts							
Clearance angle offset, tooth ground	BiM	82	2,5 mm	U 101 BF	5	6.23905*	
FOR WOOD, "PIONEER" SERIES							
Quick and clean in all wood thicknesses							
							
Hardwood, softwood, chipboards, wood-core plywood, fibre boards 2-65 mm, for quick cuts							
Clearance angle offset, tooth ground	HCS	90	2,0-3,0 mm, progressive	U 234 X	5	6.23903*	
FOR WOOD AND METAL, "PIONEER" SERIES							
For wood, metal, plastics							
							
Wood, wood with nails, metal, non-ferrous metals, plastics							
Milled, offset	BiM	107	2,4 - 5,0 mm, progressive	U 345 XF	5	6.23906*	

* Self-service packaging

DRILLING/
SCREWDRIVING

METAL PROCESSING

SAWING







GRINDING/ROUTING/
PLANING

ACCESSORIES FOR
SPECIAL TOOLS


WOOD PROCESSING,
SEMI-STATIONARY

WATER/PUMP
TECHNOLOGY

ACCESSORIES FOR
PNEUMATIC TOOLS

Version	Material	Useable length mm	Tooth pitch	Corresponds to Bosch type	Packing unit	Order No.
FOR METAL, "CLASSIC" SERIES Cost-effective and good						
						
Sheet steel, 0.5 - 1.5 mm,						
Milled, wavy	HSS	52	0,7 mm	U 118 G	5	6.23938*
						
Steel sheets 1-3 mm						
Milled, wavy	HSS	52	1,2 mm	U 118 A	5	6.23941*
						
Steel sheets, 2.5-6 mm,						
Milled, wavy	HSS	52	2.0 mm	U 118 B	5	6.23940*
FOR METAL, "PROFESSIONAL" SERIES Break-proof with long tool life						
						
Steel sheets 1-3 mm						
Milled, wavy	BiM	52	1,2 mm	U 118 AF	5	6.23907*
						
Steel sheets, 2.5-6 mm,						
Milled, wavy	BiM	74	2,0 mm	U 118 BF	5	6.23937*
FOR METAL, "PIONEER" SERIES Quick and clean in all material thicknesses						
						
Steel sheets 1.5-10 mm, pipes, profiles up to 30 mm						
Milled, offset	HSS	74	1,2 - 2,6 mm, progressive	U 123 X	5	6.23909*
FOR ALUMINIUM AND NON-FERROUS METALS, "EXPERT" SERIES Especially for aluminium and non-ferrous metals						
						
Aluminium, non-ferrous metals 3-15 mm, pipes, profiles up to 30 mm						
Milled, offset	HSS	74	3,0 mm	U 127 D	5	6.23939*





JIGSAW BLADE ASSORTMENTS WITH SINGLE LUG BAYONET SHANK



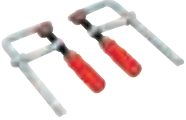






	Order No.
 <p>Jigsaw blade assortment 1</p> <ul style="list-style-type: none"> ■ For wood and metal ■ HCS saw blades/HSS saw blade <p>Suitable for Metabo, AEG, Atlas Copco, Black & Decker, Bosch, DeWalt, Elu, Festo, Hitachi, Holz-Her, Kress, Makita, Skil ...</p> <p>Consisting of 1 saw blade each: 6.23634, 6.23633, 6.23637</p> <p>For wood, metal</p> <p>Number of parts: 3</p>	6.23968*

* Self-service packaging

		Order No.	
	<p>Jigsaw blade assortment 2</p> <ul style="list-style-type: none"> ■ For wood, metal and plastic ■ HCS saw blades/HSS saw blade <p>Suitable for Metabo, AEG, Atlas Copco, Black & Decker, Bosch, DeWalt, Elu, Festo, Hitachi, Holz-Her, Kress, Makita, Skil ...</p> <p>Consisting of 1 saw blade each: 6.23633, 6.23635, 6.23632, 6.23631 and 6.23637</p> <p>For wood, metal</p> <p>Number of parts: 5</p>	6.23645*	DRILLING/ SCREWDRIVING
	<p>Jigsaw blade assortment 3</p> <ul style="list-style-type: none"> ■ For wood, metal and plastic ■ HCS saw blades/HSS saw blades <p>Suitable for Metabo, AEG, Atlas Copco, Black & Decker, Bosch, DeWalt, Elu, Festo, Hitachi, Holz-Her, Kress, Makita, Skil ...</p> <p>Consisting of 2 saw blades each: 6.23634, 6.23633, 6.23646, 6.23637, 6.23638</p> <p>For wood, metal, plastics</p> <p>Number of parts: 10</p>	6.23600*	METAL PROCESSING
	<p>Jigsaw blade assortment 4</p> <ul style="list-style-type: none"> ■ For wood ■ HCS saw blades <p>Suitable for Metabo, AEG, Atlas Copco, Black & Decker, Bosch, DeWalt, Elu, Festo, Hitachi, Holz-Her, Kress, Makita, Skil ...</p> <p>Consisting of 10 saw blades 6.23633 and 6.23635 and 5 saw blades 6.23649</p> <p>For wood</p> <p>Number of parts: 25</p>	6.23698*	SAWING

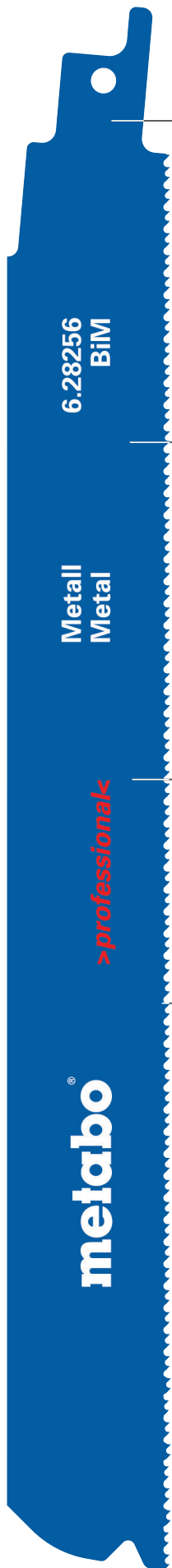
OTHER ACCESSORIES FOR JIGSAWS

		Order No.	
	<p>Guard plate</p> <ul style="list-style-type: none"> ■ For fitting to the base plate of jigsaws. The guard plate protects sensitive work piece surfaces from scratches 	6.23664*	GRINDING/ROUTING/ PLANING
	<p>Circle-cutting and parallel guide</p> <ul style="list-style-type: none"> ■ For cutting circles of Ø 100 to Ø 360 mm and for cutting parallel to an edge (maximum distance from the edge 210 mm) 	6.31340*	ACCESSORIES FOR SPECIAL TOOLS
	<p>Precision guide rail</p> <ul style="list-style-type: none"> ■ Guide rail made of sturdy, anodised aluminium extrusion ■ Anti-slip backing provides safe and reliable support and protects the work piece surface against scratches ■ Guide rule, adjustable to eliminate play <p>suitable for: Metabo jigsaws, circular saws and router models OFE 738 and Of E 1229 Signal (when using the appropriate accessories; KSE 55 Vario Plus, KS 66 Plus, KSE 68 Plus can be used directly)</p> <p>Overall length: 1,500 mm</p>	6.31213	WOOD PROCESSING, SEMI-STATIONARY
	<p>Guide rail with bag</p> <ul style="list-style-type: none"> ■ Guide rail made of sturdy, anodised aluminium extrusion ■ Anti-slip backing provides safe and reliable support and protects the work piece surface against scratches ■ Guide rule, adjustable to eliminate play <p>suitable for: Metabo jigsaws, circular saws and router models OFE 738 and Of E 1229 Signal (when using the appropriate accessories; KSE 55 Vario Plus, KS 66 Plus, KSE 68 Plus can be used directly)</p> <p>Overall length: 1,500 mm</p>	6.31213.70	WATER/PUMP TECHNOLOGY
			ACCESSORIES FOR PNEUMATIC TOOLS

	Order No.
 <p>Guiding device <ul style="list-style-type: none"> ■ For using jigsaws in conjunction with the guide rail 6.31250/ 6.31213 </p>	6.31249
 <p>Connector <ul style="list-style-type: none"> ■ For the trouble-free joining together of two precision guide rails 6.31213 </p>	6.31211*
 <p>Set of two clamps <ul style="list-style-type: none"> ■ For fixing the precision guide rail 6.31213 on the work piece or work table </p>	6.31031*
 <p>Flexo 500 universal table <ul style="list-style-type: none"> ■ For the stationary use of Metabo jig saws, routers and circular saws (when using appropriate accessories) ■ With foldable stand and height adjustment ■ Also usable as a table extension or work station in combination with the UK 290 or UK 333 ■ Sturdy steel construction and a large table top made from continuous strand casting </p>	0910064304
 <p>Lubricating stick <ul style="list-style-type: none"> ■ For lubricating the jigsaw blades when sawing metal </p>	6.23443
 <p>3 chip break guard plates suitable for machine: STE 100 Plus, STE 135, STE 135 Plus, STEB 135, STEB 135 Plus</p>	6.23665*
 <p>3 chip break guard plates suitable for: STEB 70 Quick, STEB 80 Quick, STE 90 SCS, STE 100 SCS, STA 18 LTX, ST 50 Pendix, STE 70, STE 80 Quick</p>	6.31208*
 <p>Suction hose With connector Ø 58 mm for bayonet fitting and rubber connector (internal Ø 30 mm, external Ø 35 mm) Connector Ø 58 / 35 mm Hose length: 3.5 m Suction hose-Ø: 27 mm</p>	6.31938
 <p>Suction hose Connector with internal Ø 30 mm and connector with outer Ø 35 mm Connector Ø 35/30 mm Length of hose: 5 m Suction hose Ø: 19 mm</p>	6.31592

* Self-service packaging

SABRE SAW BLADES



The features of the Metabo sabre saw blades

Colour

The colour indicates for which material the blade is best suited.

Yellow	For wood
Yellow with blue lettering	For wood/metal
Blue	For metal
Blue with red	For metal
Black	For special applications

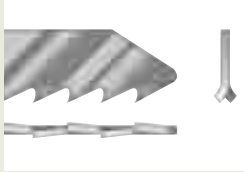
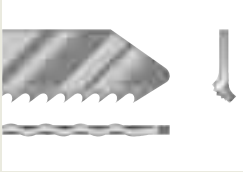


Basic blade material

HCS	Carbon steel, for cutting soft wood, hardboards, plastics
HSS	High yielding high-speed steel, suitable for metal, aluminium work
BiM	Bi-metal is an especially flexible mix of HCS and HSS. The saw blades have a much higher life expectancy than HCS and HSS and have proven their worth when there is risk of the shaft breaking
Carbide	Carbide, these particularly high performing saw blades are suitable for stainless steels, fibreglass reinforced plastic, gypsum plaster or cement fibre boards. Saw blades with a carbide coating are suitable to cut ceramic tiles

Quality classes

"classic" series	Good results and very good service life
"flexible" series	Break-proof, flexible
"professional" series	Stable, precise working, for tough applications
"professional premium" series	Extremely high service life
"pionier" series	Quick through all materials
"expert" series	For special applications

Version

			
Teeth milled, offset for clearance gap A relatively rough cut, fast progress in cutting on hard and soft wood, aluminium, non-ferrous metals and plastics	Teeth milled, waved for clearance gap A fine cut with straight tool guidance in hard and soft wood, aluminium, non-ferrous metals and plastics	Teeth ground, offset for clearance gap Fast cutting in hard and soft woods	Teeth ground, offset for clearance angle and clearance gap Fine and clean cut in wood and plastics

Shaft form

The sabre saw blades from Metabo are produced with a universal shank shape matching the sabre saws of standard brand names.



DRILLING/
SCREWDRIVING
METAL PROCESSING
SAWING
GRINDING/ROUTING/
PLANING
ACCESSORIES FOR
SPECIAL TOOLS
WOOD PROCESSING,
SEMI-STATIONARY
WATER/PUMP
TECHNOLOGY
ACCESSORIES FOR
PNEUMATIC TOOLS

		Order number																					
Order No. (corresponds to Bosch type)		6.31129 (S 918 AF)	6.31130 (S 918 BF)	6.31454 (S 922 EF)	6.31493 (S 1122 EF)	6.31990 (S 422 BF)	6.31491 (S 922 BF)	6.31494 (S 1122 BF)	6.28260 (S 925 VF)	6.31991 (S 1025 VF)	6.28261 (S 1125 VF)	6.28263 (S 1225 VF)	6.31909 (S 1025 BF)	6.31992 (S 920 CF)	6.31993 (S 1120 CF)	6.28255 (S 926 BEF)	6.28256 (S 1126 BEF)	6.28257 (S 926 CHF)	6.31989 (T 1126 CHF)	6.28258 (S 1136 BEF)	6.28269 (S 1136 CHF)	6.31914 (S 123 XF)	
Material to be processed/ applications		"flexible" sabre saw blades < 1.0 mm							"professional" sabre saw blades > 1.0 mm blade thickness										"premium"				
Metal					For flush cuts	For curved cuts		For flush cuts				Extra long		Extra thick, robust	Extra thick, robust	Clean straight, precise	Clean straight, precise	Clean straight, precise	Clean straight, precise	Particularly clean, straight, precise, high durability	Very fast, straight, precise, high durability	Universally progressively toothed	
Sheet metal	< 3,0 mm	•		•	•	•			○		○	○	○										•
	< 8,0 mm		•				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	> 8,0 mm								•	•	•	•	•	•	•			○	○			○	
Pipes, profiles	< 100 mm	•	•	•			•		•	○	○		○	•		•		•					•
	< 175 mm				•			•		•	•	○	•		•		•		•			•	
	< 250 mm											•			•		•		•		•		
Demolition and reconstruction work	-													•	•	•	•	•	•	•	•		

Order No. (corresponds to Bosch type)		6.31125 (S 1211 H)	6.31492 (S 922 VF)	6.31495 (S 1122 VF)	6.31407 (S 1222 VF)	6.31932 (S 1022 HF)	6.31984 (S 611 VF)	6.31985 (S 711 VF)	6.31986 (S 1111 VF)	6.31987 (S 1411 VF)	6.31925 (S 610 DF)	6.31926 (S 1110 DF)	6.31915 (S 3456 XF)
		"flexible" < 1.0 mm				"professional" > 1.0 mm							
Wood + Metal		Extra long	Short		Extra long	Especially for pallet repairs		For curved cuts		Extra long	Extra thick, robust, short	Extra thick, robust, long	Universally progressively toothed
Wood, chipboards	< 100 mm		○				•	•			•		•
	< 175 mm			○		○			•			•	•
	< 150 mm	•			○					•			
Wood with nails/metal inserts	< 100 mm		•				•	•			•		•
	< 175 mm			•		•			•			•	•
	< 250 mm	○			•					•			•
Sheet metal	< 3,0 mm		•				•						•
	< 8,0 mm			•		•							•
	> 8,0 mm				•								
Pipes/Profiles	< 100 mm		•										•
	< 175 mm			•		•							•
	< 250 mm				•								•
Plastics/window frames	< 100 mm		•				•	•			•		•
	< 175 mm			•		•			•			•	•
	< 250 mm	○			•					•			•
Pallet repairs	-					•							•
Demolition and reconstruction work	-										•	•	○

Order No. (corresponds to Bosch type)		6.28241 (S 617 K)	6.28242 (S 1617 K)	6.28244 (S 1111 K)	6.31470 (S 644 D)	6.31472 (S 1344 D)	6.31488 (S 1531 L)	6.31913 (S 2345 X)
Wood		For curved cuts, fast, coarse	Extra long, fast, coarse	Fast, coarse	For plunge cuts	Extra long		Universally progressively toothed
Wood (dry), chipboard, plywood	< 100 mm				•		•	•
	< 190 mm							
	< 250 mm					•		
Wood (damp), firewood, removal of branches	< 100 mm	•					•	
	< 190 mm			•				
	< 250 mm		•					
Plastics	< 100 mm				•			
	< 190 mm							•
	< 250 mm					•		

Order No. (corresponds to Bosch type)		6.31817 (S 518 EHM)	6.31818 (S 1130 Riff)	6.31137 (S 641 HM)	6.31146 (S 1241 HM)	6.31819 (S 2041 HM)	6.31144 (S 713 AW)	6.31907 (S 628 DF)	6.31916 (S 1543 HM)	6.31917 (S 1234 HM)	6.31918 (S 2243 HM)
Special applications				Short	Long	Extra long		Clean cuts			
Stainless steel sheet (inox)	2-4 mm	•									
Plastics, glass-fibre reinforced plastics	-	•	•	•	•	•					
Cardboard, polystyrene, insulation materials	-						•				
Gypsum plaster	-							•			
Cast-iron pipes	< Ø 6"		•								
Brickwork	< 100 mm		•	•					•		
	< 250 mm				•					•	
	< 350 mm					•					•
Aerated concrete blocks, fibre-reinforced cement	< 100 mm			•					•		
	< 250 mm				•					•	
	< 350 mm					•					•
Masonry, brickwork, porous concrete, sand-lime brick, cement board	< 150 mm								•		
	< 215 mm									•	
	< 365 mm										•

Legend

Progressively toothed = Tooth pitch ascending suitable for both thin and thick materials

- Highly suitable
- Only suitable under certain circumstances.


ACCESSORIES FOR PNEUMATIC TOOLS | WATER/PUMP TECHNOLOGY | WOOD PROCESSING, SEMI-STATIONARY | ACCESSORIES FOR SPECIAL TOOLS | GRINDING/ROUTING/PLANING | SAWING | METAL PROCESSING | DRILLING/SCREWDRIVING

SABRE SAW BLADES WITH 1/2" UNIVERSAL SHANK

- Suitable for Metabo, AEG, Atlas Copco, Black & Decker, Bosch, DeWalt, Flex, Hitachi, Milwaukee, Porter Cable, Skil ...

For metal, "flexible" series

- Break-proof, flexible, sabre saw blades < 1.0 mm thick

Version	Material finish	Overall length mm	Thickness mm	Tooth pitch	Corresponds to Bosch type	Packing unit	Order No.
 Sheets 1-3 mm, profiles 5-100 mm							
Wavy, milled	BiM	150	0,9	1 mm/24 TPI	S 918 AF	2	6.31129*
 Sheets 2-8 mm, profiles 10-100 mm							
Wavy, milled	BiM	150	0,9	1,8 mm/14 TPI	S 918 BF	2	6.31130*
 Sheets 0.7-3 mm, profiles Ø 0.5-100 mm, profiles 0.5-100 mm							
Offset, milled	BiM	150	0,9	1,4 mm/18 TPI	S 922 EF	2	6.31080*
						5	6.31454*
						25	6.28251*
 Sheets 1.5-4 mm, profiles Ø 5-175 mm, profiles 5-175 mm for flush cuts							
Offset, milled	BiM	225	0,9	1,4 mm/18 TPI	S 1122 EF	2	6.31095*
						5	6.31493*
						25	6.28252*
 Sheets 1.5-6 mm, especially for curved cuts							
Offset, milled	BiM	100	0,9	1,8 mm/14 TPI	S 422 BF	5	6.31990*
 Sheets 3-8 mm, pipes, profiles Ø 10-100 mm							
Offset, milled	BiM	150	0,9	1,8 mm/14 TPI	S 922 BF	2	6.31093*
						5	6.31491*
						25	6.28253*
 Sheets 3-8 mm, pipes, profiles Ø 10-175 mm, flush cuts							
Offset, milled	BiM	225	0,9	1,8 mm/14 TPI	S 1122 BF	2	6.31096*
						5	6.31494*
						25	6.28254*
						100	6.25492

* Self-service packaging

For metal, "professional" series								
■ Stable, precise, for tough applications, sabre saw blade > 1.0 mm thick								
Version	Material finish	Overall length mm	Thickness mm	Tooth pitch	Corresponds to Bosch type	Packing unit	Order No.	
	Sheets 2-12 mm, pipes, profiles Ø 10-100 mm							
Offset, milled	BiM	150	1,25	1,8-2,6 mm/ 10-14 TPI	S 925 VF	5	6.28260*	
	Sheets 2-12 mm, pipes, profiles Ø 10-150 mm							
Offset, milled	BiM	200	1,25	1,8-2,6 mm/ 10-14 TPI	S 1025 VF	5	6.31991*	
	Sheets 2-12 mm, pipes, profiles Ø 10-175 mm							
Offset, milled	BiM	225	1,25	1,8-2,6 mm/ 10-14 TPI	S 1125 VF	5	6.28261*	
						25	6.28262*	
	Sheets 2-12 mm, pipes, profiles Ø 10-250 mm							
Offset, milled	BiM	300	1,25	1,8-2,6 mm/ 10-14 TPI	S 1225 VF	5	6.28263*	
	Sheets 2-8 mm, pipes, profiles Ø 10-150 mm							
Offset, milled	BiM	200	1,25	1,8 mm/ 14 TPI	S 1025 BF	5	6.31909*	
	Sheets 4-10 mm, pipes, profiles Ø 20-100 mm, for pipe cutting equipment, for breaking and renovation work							
Offset, milled	BiM	150	1,6	2,5+3,2 mm/ 8+10 TPI	S 920 CF	5	6.31992*	
	Sheets 4-10 mm, pipes, profiles Ø 20-175 mm, for pipe cutting equipment, for breaking and renovation work							
Offset, milled	BiM	225	1,6	2,5+3,2 mm/ 8+10 TPI	S 1120 CF	5	6.31993*	
	Sheets 3-8 mm, pipes, profiles Ø 20-100 mm, for pipe cutting equipment, for breaking and renovation work for straight, precise and particularly clean cuts							
Offset, milled	BiM	150	1,1	1,4+1,8 mm/ 14+18 TPI	S 926 BEF	5	6.28255*	
	Sheets 3-8 mm, pipes, profiles Ø 20-175 mm, for pipe cutting equipment, for breaking and renovation work for straight, precise and particularly clean cuts							
Offset, milled	BiM	225	1,1	1,4+1,8 mm/ 14+18 TPI	S 1126 BEF	5	6.28256*	
	Sheets 4-10 mm, pipes, profiles Ø 20-100 mm, for pipe cutting equipment, for breaking and renovation work for straight, precise and quick cuts							
Offset, milled	BiM	150	1,1	2,5+3,2 mm/ 8+10 TPI	S 926 CHF	5	6.28257*	
	Sheets 4-10 mm, pipes, profiles Ø 20-175 mm, for pipe cutting equipment, for breaking and renovation work for straight, precise and quick cuts							
Offset, milled	BiM	225	1,1	2,5+3,2 mm/ 8+10 TPI	S 1126 CHF	5	6.31989*	

DRILLING/
SCREWDRIVING

METAL PROCESSING

SAWING

GRINDING/ROUTING/
PLANING

ACCESSORIES FOR
SPECIAL TOOLS



WOOD PROCESSING,
SEMI-STATIONARY

WATER/PUMP
TECHNOLOGY

ACCESSORIES FOR
PNEUMATIC TOOLS



For metal, "classic" series

- Unique, very aggressive and robust teeth, high cutting speeds and highest durability

Version	Material finish	Overall length mm	Thickness mm	Tooth pitch	Corresponds to Bosch type	Packing unit	Order No.
 <p>Sheets 3-8 mm, pipes, profiles Ø 20-175 mm, for pipe cutting equipment, for straight, precise and particularly clean cuts with an extremely long service life</p>							
Offset, milled	BiM	225	0,9	1,4+1,8 mm/ 14+18 TPI	S 1136 BEF	2	6.28258*
 <p>Sheets 4-10 mm, pipes, profiles Ø 20-175 mm, for pipe cutting equipment, for straight, precise and quick cuts with an extremely long service life</p>							
Offset, milled	BiM	225	1,1	2,5+3,2 mm/ 8+10 TPI	S 1136 CHF	2	6.28269*




For metal, "pioneer" series

- Universal and quick in thick and thin material




Version	Material finish	Overall length mm	Thickness mm	Tooth pitch	Corresponds to Bosch type	Packing unit	Order No.
 <p>Sheets 1-8 mm, profiles Ø 5-100 mm</p>							
Offset, milled	BiM	150	0,9	progressive	S 123 XF	2	6.31911*
 <p>Sheets 1-8 mm, profiles Ø 5-100 mm</p>							
Ground, milled	BiM	150	0,9	progressive	S 123 XF	5	6.31914*

For wood and metal, "flexible" series

- Break-proof, flexible, sabre saw blades < 1.0 mm thick

Version	Material finish	Overall length mm	Thickness mm	Tooth pitch	Corresponds to Bosch type	Packing unit	Order No.
 <p>Wood, wood with nails, non-ferrous metals, plastics</p>							
Offset, milled	HCS	300	0,9	2,5 mm/ 10 TPI	S 1211 H	2	6.31125*
 <p>Wood, wood with nails, metal inserts Ø 5-100 mm, sheets, pipes, profiles 3-10 mm, plastics 3-100 mm</p>							
Offset, milled	BiM	150	0,9	1,8-2,6 mm/ 10-14 TPI	S 922 VF	2	6.31094*
						5	6.31492*
						25	6.28246*
 <p>Wood, wood with nails, metal inserts Ø 5-175 mm, sheets, pipes, profiles 3-10 mm, plastics 3-175 mm</p>							

* Self-service packaging

Version	Material finish	Overall length mm	Thickness mm	Tooth pitch	Corresponds to Bosch type	Packing unit	Order No.	
 Wood, wood with nails, metal inserts Ø 5-250 mm, sheets, pipes, profiles 3-10 mm, plastics 3-250 mm	Offset, milled	BiM	225	0,9	1,8-2,6 mm/ 10-14 TPI	S 1122 VF	2	6.31097*
							5	6.31495*
							25	6.28247*
							100	6.25494
 Wood, wood with nails, metal inserts Ø 5-150 mm, pallets, sheets, pipes, profiles 3-12 mm, plastics 3-150 mm	Offset, milled	BiM	300	0,9	1,8-2,6 mm/ 10-14 TPI	S 1222 VF	2	6.31098*
							5	6.31407*
							25	6.28248*
 Wood, wood with nails, metal inserts Ø 5-150 mm, pallets, sheets, pipes, profiles 3-12 mm, plastics 3-150 mm	Offset, milled	BiM	200	0,9	2,5 mm/ 10 TPI	S 1022 HF	5	6.31932*
							25	6.28249*
							200	6.25497*







DRILLING/
SCREWDRIVING

METAL PROCESSING

SAWING

For wood and metal, "professional" series

- Fast, stable, for tough applications, sabre saw blade > 1.0 mm thick

Version	Material finish	Overall length mm	Thickness mm	Tooth pitch	Corresponds to Bosch type	Packing unit	Order No.	
 Wood 10-100 mm, wood with nails, plastics, window frames, specially designed for immersion cuts	Offset, milled	BiM	150	1,25	3,2-5,1 mm/ 5-8 TPI	S 611 VF	5	6.31984*
							25	6.28250*
 Wood, wood with nails, plastics, plywood 10-100 mm, designed specially for curved cuts	Offset, milled	BiM	150	1,25	3,2-5,1 mm/ 5-8 TPI	S 711 VF	5	6.31985*
 Wood, wood with nails, plastics, plywood 10-175 mm	Offset, milled	BiM	225	1,25	3,2-5,1 mm/ 5-8 TPI	S 1111 VF	5	6.31986*
 Wood, wood with nails, plastics, plywood 10-250 mm	Offset, milled	BiM	300	1,25	3,2-5,1 mm/ 5-8 TPI	S 1411 VF	5	6.31987*
 Wood, wood with nails, metal inserts Ø 10-100 mm, plastics, for breaking and renovation work	Offset, milled	BiM	150	1,6	4,3 mm/ 6 TPI	S 610 DF	5	6.31925*
 Wood, wood with nails, metal inserts Ø 10-175 mm, plastics, for breaking and renovation work	Offset, milled	BiM	225	1,6	4,3 mm/ 6 TPI	S 1110 DF	5	6.31926*

GRINDING/ROUTING/
PLANING

ACCESSORIES FOR
SPECIAL TOOLS


WOOD PROCESSING,
SEMI-STATIONARY

WATER/PUMP
TECHNOLOGY

ACCESSORIES FOR
PNEUMATIC TOOLS




For wood and metal, "pioneer" series

- Universal and quick in all materials

Version	Material finish	Overall length mm	Thickness mm	Tooth pitch	Corresponds to Bosch type	Packing unit	Order No.
 Wood, wood with nails, metal inserts Ø 5-150 mm, sheets, pipes, profiles 3-18 mm, plastics 5-150 mm							
Offset, milled	BiM	200	1,25	progressive	S 3456 XF	2	6.31912*
						5	6.31915*

For wood, "classic" series

- For coarse applications on the construction site and in the garden, cost-effective and good




Version	Material finish	Overall length mm	Thickness mm	Tooth pitch	Corresponds to Bosch type	Packing unit	Order No.
 Wood (also when damp) 6-100 mm, removal of branches, for fast, rough cuts, designed specially for curved cuts							
Offset, milled	HCS	150	1,25	8,5 mm/ 3 TPI	S 617 K	2	6.28240*
						5	6.28241*
 Wood (also when damp) 10-250 mm, removal of branches, for fast, rough cuts							
Offset, milled	HCS	300	1,25	8,5 mm/ 3 TPI	S 1617 K	5	6.28242*
 Wood (also when damp) 15-190 mm, firewood, for fast, rough cuts							
Offset, milled	HCS	225	1,25	8,5 mm/ 3 TPI	S 1111 K	2	6.28243*
						5	6.28244*

* Self-service packaging




For wood, "professional" series

- For professional applications on the construction site and in the garden, fast and sharp

Version	Material finish	Overall length mm	Thickness mm	Tooth pitch	Corresponds to Bosch type	Packing unit	Order No.
 <p>Wood 6-100 mm, chipboard 6-60 mm, plywood, plastics, specially designed for immersion cuts</p>							
Side set, ground	HCS	150	1,25	4,0 mm/ 6 TPI	S 644 D	2	6.31120*
						5	6.31470*
 <p>Wood 10-250 mm, chipboard 10-100 mm, plywood, plastics</p>							
Side set, ground	HCS	300	1,25	4,0 mm/ 6 TPI	S 1344 D	2	6.31122*
						5	6.31472*
 <p>Wood 15-190 mm, firewood, removal of branches</p>							
side set, ground, carbide-coated	HCS	240	1,5	5,0 mm/ 5 TPI	S 1531 L	2	6.31139*
						5	6.31488*
						25	6.28245*



For wood, "pioneer" series

- Universal and quick in thick and thin material

Version	Material finish	Overall length mm	Thickness mm	Tooth pitch	Corresponds to Bosch type	Packing unit	Order No.
 <p>Wood 6-150 mm, board 6-60 mm, plywood, plastics, specially designed for plunge cuts</p>							
Side set, ground	HCS	200	1,25	Progressive	S 2345 X	2	6.31910*
						5	6.31913*

For special applications, "expert" series

- The optimum sabre saw blade for all special applications

Version	Material finish	Overall length mm	Thickness mm	Tooth pitch	Corresponds to Bosch type	Packing unit	Order No.
 <p>Stainless steel sheet (Inox) 2-4 mm, rust-free profiles 2-50 mm, plastics (fibre-glass reinforced plastic)</p>							
HM strip, ground	HM	115	1,25	1,4 mm/ 18 TPI	S 518 EHM	2	6.31817*
 <p>Cast steel pipe Ø max. 6", stone, plastic (fibre-glass reinforced plastic)</p>							
Carbide coated, grit 30	HM	225	1,25		S 1130 Riff	2	6.31818*

DRILLING/
SCREWDRIVING

METAL PROCESSING

SAWING









GRINDING/ROUTING/
PLANING

ACCESSORIES FOR
SPECIAL TOOLS

WOOD PROCESSING,
SEMI-STATIONARY

WATER/PUMP
TECHNOLOGY





ACCESSORIES FOR
PNEUMATIC TOOLS

Version	Material finish	Overall length mm	Thickness mm	Tooth pitch	Corresponds to Bosch type	Packing unit	Order No.
 Cardboard, polystyrene, insulation materials							
Knife-blade ground	HCS	150	1		S 713 AW	2	6.31144*
 Aerated concrete 6-100 mm, stone 6-100 mm, fibre cement, fibre-glass reinforced plastic							
HM-tipped, side-set	HM	150	1,25	4,3 mm/ 6 TPI	S 641 HM	1	6.31137*
 Aerated concrete 10-250 mm, stone 10-250 mm, fibre cement, fibre-glass reinforced plastic							
HM-tipped, side-set	HM	300	1,5	8,5 mm/ 3 TPI	S 1241 HM	1	6.31146*
 Aerated concrete 20-350 mm, stone 20-350 mm, fibre cement, fibre-glass reinforced plastic							
HM-tipped, side-set	HM	400	1,5	12,7 mm/ 2 TPI	S 2041 HM	1	6.31819*
 Gypsum carton 8-100 mm, for clean cuts							
Offset, milled	BiM	150	1,25	4,3 mm/6 TPI	S 628 DF	5	6.31907*
 Masonry, brickwork, porous concrete, sand-lime brick, cement board, for material thicknesses < 150 mm							
	HM	240	1,5	12,7 mm/ 2 TPI	S 1543 HM	1	6.31916*
 Masonry, brickwork, porous concrete, sand-lime brick, cement board, for material thicknesses < 215 mm							
	HM	305	1,5	12,7 mm/ 2 TPI	S 1243 HM	1	6.31917*
 Masonry, brickwork, porous concrete, sand-lime brick, cement board, for material thicknesses < 365 mm							
	HM	455	1,5	12,7 mm/ 2 TPI	S 2243 HM	1	6.31918*

* Self-service packaging



PLANER BLADES

Reversible carbide planer blades		Order No.
	Reversible carbide planer blade Consisting of 2 reversible carbide planer blades; as spare	6.30282*
	Reversible carbide planer blade Consisting of 10 reversible carbide planer blades	6.30272
Rustic conversion kit		Order No.
	Rustic conversion kit Consisting of 2 HSS reversible planer blades with serrated edge, 2 pressure pads and 2-mm hexagon spanner	6.30565*
HS (HSS) reversible planer blades with serrated edge		Order No.
	HSS reversible planer blade Consisting of 2 HSS reversible planer blades with serrated edge (without pressure pads); as spare	6.30566*

DRILLING/
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ADDITIONAL ACCESSORIES FOR PLANERS

		Order No.
	Chip bag For collecting small amounts of shavings	6.30888
	Clamp bracket for planer For stationary use of the planer (as surface planer) Clamp 6.27107 for fastening the stand securely on a workbench	6.31599*
	Clamp ■ For the secure fitting on a work table	6.27107*

WOOD PROCESSING,
SEMI-STATIONARY

WATER/PUMP
TECHNOLOGY

ACCESSORIES FOR
PNEUMATIC TOOLS

Reversible carbide blades



Packing unit	Order No.
4	6.31720*
10	6.31660*

Parallel guide/ripping fence



Parallel guide/ripping fence

Order No.
6.31865

Suction hose



Suction hose
With connector Ø 58 mm for bayonet fitting and rubber connector
(internal Ø 30 mm, external Ø 35 mm)
Connector Ø 58 / 35 mm
Hose length: 3.5 m
Suction hose-Ø: 27 mm

Order No.
6.31938



ABRASIVES

GROUND ARGUMENTS.

Proven quality for the professional: Suitable for processing almost all surfaces such as wood, metal, paint and stone. Our abrasives are made from first class materials to give first class results – be it for quick heavy stock re-

moval or for super fine smooth finishes or just something in-between, Metabo has a wide range of sanding belts, sheets and discs. They are designed to not just fit a Metabo, but machines from other brands as well.

Structure and purpose of Metabo abrasive media



The sanding compound

carries the grains and transfers the chip removal forces. Besides high strength and small expansion, the sanding compound has to render a sanding process matching flexibility

Carriers are

- Highly compressed papers of various thicknesses.
- Fabric based on polyester and cotton of various strengths.
- Vulcanized fibre as a strong and tear-proof base is the base material for the (Vulcan) fibre disc.

The abrasive grain

is the actual cutting tool. It penetrates the material being processed and removes the surface. The abrasive grain is anchored on the grain-holding medium. High hardness, toughness and a sharp edged geometry are the most important attributes of the abrasive grain.

For top quality sanding media, only synthetic abrasive grain materials are used.

Abrasive grain types are

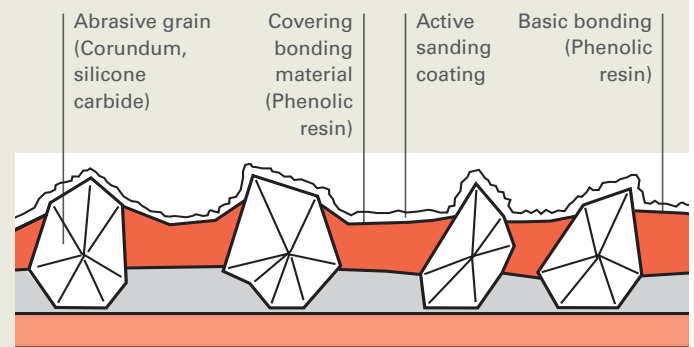
- Corundum (aluminium oxide) as a hard, slightly brittle grain for the processing of metal, wood and lacquers of rough as well as fine ground finishes.
- Silicon carbide as a hard, sharp-edged abrasive grain for processing of lacquer, wood, ceramic, glass and rubber... for rough as well as fine ground finish.
- Aluminium zircon as a tough and fine crystalline combination of aluminium oxide and aluminium zircon for the processing of metal and non-rusting materials.

The bonding agent

anchors the abrasive grain in the sanding compound carrier and supports it against the forces generated by the removal of the surface.

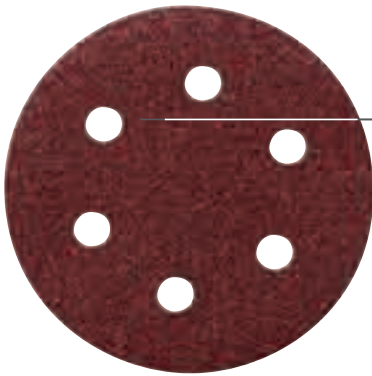
Bonding agents are

- Phenolic resins and partially synthetic resins for sufficient support with a certain elasticity.



Sanding compound carrier: paper, fabric, fibre or a P-F combination

ABRASIVES



The quality of Metabo sanding media

For example, for orbital sanders:

Wood + metal / wood + metal "professional"

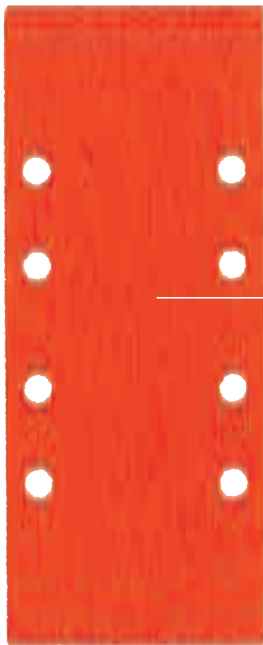
E-paper, pink aluminium oxide, resin bonded

– High-quality sanding paper with high coarseness and high removal of material

– For best results when sanding wood and metal for professional use

Application:

– For veneers, solid wood, steel and special steel sheeting, non-ferrous metals, light metals. e.g. for sanding veneered and foil covered furniture parts with hot-melt glue edging, decor sanding on special steel sheeting, refurbishment sanding and deburring of sheet edges



For example, for sanders:

Wood / wood "classic"

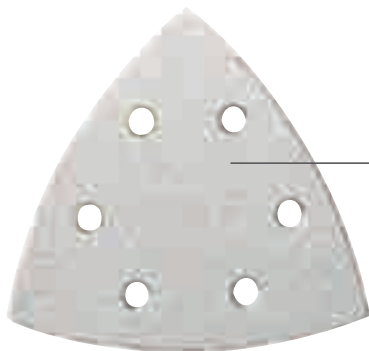
A/B paper, normal corundum, resin/glue bond

– High-quality sanding paper with semi-open coarseness

– Best suited to sanding wood with an outstanding price-performance ratio.

Application:

– For wood generally, solid wood, veneers, plastic, acrylic glass, lacquer, spatula, fillers, e.g. for deburring, cleaning of plywood, veneer, solid wood, lacquered surfaces, deburring of veneered furniture edges



For example, for triangular base-plate sanders:

Paint / paint "professional"

B/C paper, pink grade corundum, stearate-coated, resin bonded

– High-quality sanding paper


– The special stearate coating ensures a long service life by not clogging the sanding medium

– For best results when sanding off paint, lacquer, body-filler on wood or metal on professional application

Application:

– For deburring, cleaning veneers, solid woods, plywood, and lacquers, deburring furniture veneer


GRINDING PLATES WITH VELCRO

		Order No.
	Sanding plate, perforated Sanding plate for FMS 200 Intec (as spare) Dimensions: 147 x 100 mm	6.25600*

CLING-FIT SANDING SHEETS FOR MULTI-SANDERS


Cling-fit sanding sheets for wood, "classic" series

- High-quality sanding paper with semi-open coarseness
- For all woods, solid wood, veneers, plastics, acrylics, lacquers, putty, filling compounds
- e.g. for deburring, cleaning plywood, veneers, solid woods, and lacquers, deburring furniture veneer

	Dimensions mm	Grit	Packing unit	Order No.
	Cling-fit sanding sheets 100 x 150 mm, 11 holes, 2 pieces			
	100 x 150	P 40	10	6.25603*
	100 x 150	P 60	10	6.25604*
	100 x 150	P 80	10	6.25605*
	100 x 150	P 100	10	6.25606*
	100 x 150	P 120	10	6.25607*
	100 x 150	P 180	10	6.25608*
	100 x 150	P 240	10	6.25609*
	Assortment containing 10 cling-fit sanding sheets (2 each of P 60, P 80, P 120, P 180, P 240)			6.25610*

Cling-fit sanding sheets for paints and lacquers, "professional" series

- High-quality sanding paper
- Suitable for working with paints and lacquers of all types and filler compounds
- e.g. for deburring, cleaning veneers, solid woods, plywood, and lacquers, deburring furniture veneer

	Abmessungen mm	Grit	Packing unit	Order No.
	Cling-fit sanding sheets 100 x 150 mm, 11 holes, 2 pieces			
	100 x 150	P 40	10	6.25611*
	100 x 150	P 60	10	6.25612*
	100 x 150	P 80	10	6.25613*
	100 x 150	P 100	10	6.25614*
	100 x 150	P 120	10	6.25615*
	100 x 150	P 180	10	6.25616*
	100 x 150	P 240	10	6.25617*
	Assortment containing 10 cling-fit sanding sheets (2 each of P 40, P 80, P 120, P 180, P 240)			6.25618*

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WOOD PROCESSING,
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ACCESSORIES FOR
PNEUMATIC TOOLS

BASE-PLATES

Perforated velcro-faced base plates

	Order No.
 <p>Perforated velcro-faced base-plate For the triangular base-plate sanders DS E 170 and DS E 180 (as spare) Dimension from corner to corner: 93 mm</p>	6.24970*
 <p>Perforated velcro-faced base-plate For the triangular base-plate sanders DSE 300 and DSE 300 Intec (as spare) Dimension from corner to corner: 90 mm</p>	6.24992*

Special louvre base-plate

	Order No.
 <p>Special louvre base-plate Velcro-faced at the bottom side. The self-adhesive velcro-faced liner supplied can be fitted to the top of this base-plate so that cling-fit sanding sheets can be fitted for top and bottom sanding of louvres.</p>	6.24971*


Self-adhesive Velcro-faced liner









	Order No.
<p>Self-adhesive liner Self-adhesive velcro-faced liner (as spare for special louvre base-plate 6.24971)</p>	6.24972*

CLING-FIT SANDING SHEETS FOR TRIANGULAR BASE PLATE SANDERS

Cling-fit sanding sheets for wood and metal, "professional" series

- High-quality sanding paper with high coarseness and high removal of material
- For veneers, solid wood, polyester, steel and stainless steel sheets, non-ferrous metals, light alloys
- e.g. for sanding veneered cabinet fronts and sides, sanding furniture covered with liners with hot-melt type adhesive edges, decorative sanding of stainless steel sheets, sanding-based repair work, and deburring cut sheet metal

	Dimensions mm	Grit	Packing unit	Order No.
 <p>Cling-fit sanding sheets 93 x 93 mm, 6 holes</p>	93 x 93	P 40	5	6.24940*
	93 x 93	P 60	5	6.24941*
	93 x 93	P 80	5	6.24942*
	93 x 93	P 100	5	6.24943*
	93 x 93	P 120	5	6.24944*
	93 x 93	P 180	5	6.24945*
	93 x 93	P 240	5	6.24946*
	93 x 93	P 320	5	6.24947*

	Dimensions mm	Grit	Packing unit	Order No.
	93 x 93	P 40	25	6.24980
	93 x 93	P 60	25	6.24981
	93 x 93	P 80	25	6.24982
	93 x 93	P 100	25	6.24983
	93 x 93	P 120	25	6.24984
	93 x 93	P 180	25	6.24985
	93 x 93	P 240	25	6.24986
	93 x 93	P 320	25	6.24987

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ACCESSORIES FOR
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Cling-fit sanding sheets for paints and lacquers, "professional" series


- High-quality sanding paper
- Suitable for working with paints and lacquers of all types and filler compounds
- e.g. for deburring, cleaning veneers, solid woods, plywood, and lacquers, deburring furniture veneer

	Dimensions mm	Grit	Packing unit	Order No.
	Cling-fit sanding sheets 93 x 93 mm, 6 holes			
	93 x 93	P 40	25	6.25681
	93 x 93	P 60	25	6.25682
	93 x 93	P 80	25	6.25683
	93 x 93	P 100	25	6.25684
	93 x 93	P 120	25	6.25685
	93 x 93	P 180	25	6.25686
	93 x 93	P 240	25	6.25687
	93 x 93	P 320	25	6.25688

SANDING SHEET ASSORTMENTS





	Order No.
 25 cling-fit sanding sheets Assortment (10 x P 60, 10 x P 80, 5 x P 120) Corundum abrasive, for wood, metal, painted surfaces Dimensions: 93 x 93 mm Type: perforated (6 holes)	6.24988

CLING-FIT ABRASIVE NYLON WEB, CORUNDUM ABRASIVE

	<ul style="list-style-type: none"> ■ Used for structuring wood (applying a rustic appearance), for removing rust from metal and for sanding paints (tarnishing)
Grit	Order No.
P 100	6.24958*
P 280	6.24959*

* Self-service packaging

ACCESSORIES FOR DUST EXTRACTION

		Order No.
	<p>10 dust filters For the dust collector cartridge 6.24993 of the DSE 300 Intec</p>	6.24995*
	<p>Extraction nozzle ■ For external extraction for DSE 300/ DSE 300 Intec</p>	6.24994*
	<p>Suction hose Connector with internal Ø 30 mm and connector with outer Ø 35 mm Connector Ø 35/30 mm Length of hose: 5 m Suction hose Ø: 19 mm</p>	6.31592
	<p>Adapter 30/35 mm ■ For connecting the suction hose with connector Ø 35 mm to an extraction nozzle Ø 30 mm</p>	6.24996
	<p>Connector ■ For connecting suction hose 6.31592 (Ø 30/35 mm connection) to a household vacuum cleaner</p>	6.31593*

* Self-service packaging

BACKING PADS AND INTERMEDIATE DISCS

Velcro-faced backing pad					
	Diameter mm	Hardness	Version	suitable for	Order No.
	80	Medium-hard	Perforated	SX E 400	6.24064*
	122	Soft	Perforated	SX E 125	6.31225*
	122	Medium	Perforated	FSX 200 Intec	6.25658*
	122	Medium-hard	Perforated	SX E 125	6.31224*
	125	Soft	Perforated	SX E 425	6.31220*
	125	Medium-hard	Perforated	SX E 425	6.31219*
	150	Soft	Perforated (6 holes)	SX E 425 XL, SXE 450 TurboTec, SX E 450 Duo	6.31156*
	150	Medium-hard	Perforated (6 holes)	SX E 425 XL, SX E 450 Duo, SXE 450 TurboTec	6.31158*
	150	Medium-hard	Perforated (6 or 8 holes)		6.31150*

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ACCESSORIES FOR
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* Self-service packaging

Backing pad, for self-adhesive sanding discs

	Diameter mm	Hardness	Version	suitable for	Order No.
	150	Medium	Perforated (6 holes)	SX E 425 XL, SX E 450 Duo, SXE 450 TurboTec	6.31169*


Velcro-faced intermediate disc




	Diameter mm	Hardness	Version	suitable for	Order No.
	80	Soft	Perforated	SX E 400	6.24061*
	125	Soft	Unperforated	SX E 425	6.31216*
	150	Soft	Unperforated	SX E 425 XL, SX E 450 Duo, SXE 450 TurboTec	6.24037*

CLING-FIT SANDING SHEETS FOR DISC SANDERS

Cling-fit sanding sheets for wood and metal, "professional" series

- High-quality sanding paper with high coarseness and high removal of material
- For veneers, solid wood, polyester, steel and stainless steel sheets, non-ferrous metals, light alloys
- e.g. for sanding veneered cabinet fronts and sides, sanding furniture covered with liners with hot-melt type adhesive edges, decorative sanding of stainless steel sheets, sanding-based repair work, and deburring cut sheet metal

	Diameter mm	Grit	Packing unit	Order No.
	Cling-fit sanding sheets Ø 80 mm, 6 holes			
	80	P 40	10	6.24041*
	80	P 60	10	6.24042*
	80	P 80	10	6.24043*
	80	P 100	10	6.24044*
	80	P 120	10	6.24045*
	80	P 180	10	6.24046*
	80	P 240	10	6.24047*
	80	P 320	10	6.24048*
	80	P 400	10	6.24049*
	80	P 40	25	6.24051
	80	P 60	25	6.24052

Diameter mm	Grit	Packing unit	Order No.
80	P 80	25	6.24053
80	P 100	25	6.24054
80	P 120	25	6.24055
80	P 180	25	6.24056
80	P 240	25	6.24057
80	P 320	25	6.24058
80	P 400	25	6.24059
 <p>Cling-fit sanding sheets Ø 125 mm, 8 holes</p>			
125	P 40	5	6.31226*
125	P 60	5	6.31227*
125	P 80	5	6.31228*
125	P 120	5	6.31229*
125	P 180	5	6.31230*
125	P 240	5	6.31231*
125	P 320	5	6.31236*
125	P 400	5	6.31237*
125	P 40	25	6.31584
125	P 60	25	6.31585
125	P 80	25	6.31586
125	P 120	25	6.31587
125	P 180	25	6.31588
125	P 240	25	6.31589
125	P 320	25	6.31596
125	P 400	25	6.31597
 <p>Cling-fit sanding sheets Ø 150 mm, 6 holes</p>			
150	P 40	5	6.24001*
150	P 60	5	6.24002*
150	P 80	5	6.24003*
150	P 100	5	6.24004*
150	P 120	5	6.24005*
150	P 180	5	6.24006*
150	P 240	5	6.24007*
150	P 320	5	6.24008*
150	P 400	5	6.24009*
150	P 40	25	6.24019
150	P 60	25	6.24020
150	P 80	25	6.24021
150	P 100	25	6.24022
150	P 120	25	6.24023
150	P 180	25	6.24024
150	P 240	25	6.24025
150	P 320	25	6.24026
150	P 400	25	6.24027
 <p>Cling-fit sanding sheets Ø 150 mm, 9 holes</p>			
150	P 40	25	6.25715
150	P 60	25	6.25716

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	Diameter mm	Grit	Packing unit	Order No.
	150	P 80	25	6.25717
	150	P 100	25	6.25718
	150	P 120	25	6.25719
	150	P 180	25	6.25720
	150	P 240	25	6.25721
	150	P 320	25	6.25722

Cling-fit sanding sheets for paints and lacquers, "professional" series

- High-quality sanding paper
- Suitable for working with paints and lacquers of all types and filler compounds
- e.g. for deburring, cleaning veneers, solid woods, plywood, and lacquers, deburring furniture veneer

	Diameter mm	Grit	Packing unit	Order No.
	Cling-fit sanding sheets Ø 80 mm, 6 holes			
	80	P 40	25	6.24081
	80	P 60	25	6.24082
	80	P 80	25	6.24083
	80	P 100	25	6.24084
	80	P 120	25	6.24085
	80	P 180	25	6.24086
	80	P 240	25	6.24087
	80	P 320	25	6.24088
	80	P 400	25	6.24089
	Cling-fit sanding sheets Ø 125 mm, 8 holes			
	125	P 40	25	6.25726
	125	P 60	25	6.25727
	125	P 80	25	6.25728
	125	P 100	25	6.25729
	125	P 120	25	6.25730
	125	P 180	25	6.25731
	125	P 240	25	6.25732
	125	P 320	25	6.25733
	125	P 400	25	6.25734
	Cling-fit sanding sheets Ø 150 mm, 6 holes			
	150	P 40	25	6.24028
	150	P 60	25	6.24029
	150	P 80	25	6.24030
	150	P 100	25	6.24031

Diameter mm	Grit	Packing unit	Order No.
150	P 120	25	6.24032
150	P 180	25	6.24033
150	P 240	25	6.24034
150	P 320	25	6.24035
150	P 400	25	6.24036
 <p>Cling-fit sanding sheets Ø 150 mm, 9 holes</p>			
150	P 40	25	6.25738
150	P 60	25	6.25739
150	P 80	25	6.25740
150	P 100	25	6.25741
150	P 120	25	6.25742
150	P 180	25	6.25743
150	P 240	25	6.25744
150	P 320	25	6.25745

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SANDING SHEET ASSORTMENTS

Assortment of sanding sheets for wood and metal, "professional" series

- Corundum
- For wood, metal and painted surfaces

	Order No.
 <p>25 cling-fit sanding sheets Assortment (10 x P 60, 10 x P 80, 5 x P 120) Diameter: 80 mm Type: perforated (6 holes) Number of parts: 25</p>	6.24060
 <p>6 cling-fit sanding sheets Assortment (2 x P 60, 2 x P 120, 2 x P 240) Diameter: 125 mm Type: perforated (8 holes) Number of discs: 6</p>	6.31232*
 <p>25 cling-fit sanding sheets Assortment (10 x P 60, 10 x P 80, 5 x P 120) Diameter: 125 mm Type: perforated (8 holes) Number of parts: 25</p>	6.31583
 <p>25 cling-fit sanding sheets Assortment (10 x P 60, 10 x P 80, 5 x P 120) Diameter: 150 mm Type: perforated (6 holes) Number of parts: 25</p>	6.24066*

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* Self-service packaging

ADDITIONAL ACCESSORIES FOR DISC SANDERS

Cling-fit polishing sponges



- For high-gloss polishing of slightly soiled, scratched surfaces. For use with polish on curved and even surfaces.

Diameter mm	Thickness mm	Packing unit	Order No.
80	20	1	6.24092*
130	20	1	6.31222*
160	20	1	6.31233*

Cling-fit lambswool polishing disc



- For high-gloss polishing

Diameter mm	Packing unit	Order No.
85	1	6.24063*
160	1	6.31217*
130	1	6.31223*

Cling-fit polishing felt, hard



- For paintwork, non-ferrous metals, and steel sheets

Diameter mm	Thickness mm	Packing unit	Order No.
130	5	1	6.31242*
150	5	1	6.31168*

Cling-fit abrasive nylon web







- For roughing, cleaning, scouring ...

Diameter mm	Grit	Packing unit	Order No.
80	P 100	2	6.24067*
80	P 280	2	6.24068*
125	P 100	1	6.31238*
125	P 280	1	6.31239*
150	P 100	1	6.24038*
150	P 280	1	6.24039*

SANDING SHEETS FOR SANDERS

Sanding sheets wood and metal, "professional" series

- High-quality sanding paper with high coarseness and high removal of material
- For veneers, solid wood, polyester, steel and stainless steel sheets, non-ferrous metals, light alloys
- e.g. for sanding veneered cabinet fronts and sides, sanding furniture covered with liners with hot-melt type adhesive edges, decorative sanding of stainless steel sheets, sanding-based repair work, and deburring cut sheet metal

	Dimensions mm	Grit	Packing unit	Order No.
	Cling-fit sanding sheets 93 x 185 mm, 8 holes, with Velcro			
	93 x 185	P 40	10	6.25765*
	93 x 185	P 60	10	6.25766*
	93 x 185	P 80	10	6.25767*
	93 x 185	P 100	10	6.25768*
	93 x 185	P 120	10	6.25769*
	93 x 185	P 180	10	6.25770*
	93 x 185	P 240	10	6.25771*
	93 x 185	P 320	10	6.25772*
	Sanding sheets 93 x 230 mm, 8 holes, for clamping			
	93 x 230	P 40	10	6.24480*
	93 x 230	P 60	10	6.24481*
	93 x 230	P 80	10	6.24482*
	93 x 230	P 100	10	6.24483*
	93 x 230	P 120	10	6.24484*
	93 x 230	P 180	10	6.24485*
	93 x 230	P 240	10	6.24486*
	Cling-fit sanding sheets 103 x 115 mm, 6 holes, with Velcro			
	103 x 115	P 40	10	6.25619*
	103 x 115	P 60	10	6.25620*
	103 x 115	P 80	10	6.25621*
	103 x 115	P 100	10	6.25622*
	103 x 115	P 120	10	6.25623*
	103 x 115	P 180	10	6.25624*
	103 x 115	P 240	10	6.25625*
	Cling-fit sanding sheets 115 x 230 mm, 14 holes, with Velcro			
	115 x 230	P 40	10	6.25786*
	115 x 230	P 60	10	6.25787*
	115 x 230	P 80	10	6.25788*
	115 x 230	P 100	10	6.25789*
	115 x 230	P 120	10	6.25790*
	115 x 230	P 180	10	6.25791*
	115 x 230	P 240	10	6.25792*
	115 x 230	P 320	10	6.25793*

* Self-service packaging

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	Dimensions mm	Grit	Packing unit	Order No.
	Sanding sheets 115 x 280 mm, 14 holes, for clamping			
	115 x 280	P 40	10	6.24491*
	115 x 280	P 60	10	6.24492*
	115 x 280	P 80	10	6.24493*
	115 x 280	P 100	10	6.24494*
	115 x 280	P 120	10	6.24495*
	115 x 280	P 180	10	6.24496*
	115 x 280	P 240	10	6.24497*


Sanding sheets for wood, "classic" series



- High-quality sanding paper with semi-open coarseness
- For all woods, solid wood, veneers, plastics, acrylics, lacquers, putty, filling compounds
- e.g. for deburring, cleaning plywood, veneers, solid woods, and lacquers, deburring furniture veneer

	Dimensions mm	Grit	Packing unit	Order No.
	Cling-fit sanding sheets 93 x 185 mm, 8 holes, with Velcro			
	93 x 185	P 40	10	6.25813*
	93 x 185	P 40	10	6.25814*
	93 x 185	P 80	10	6.25815*
	93 x 185	P 100	10	6.25816*
	93 x 185	P 120	10	6.25817*
	93 x 185	P 180	10	6.25818*
	93 x 185	P 240	10	6.25819*
	Sanding sheets 93 x 230 mm, 8 holes, for clamping			
	93 x 230	P 40	10	6.24826*
	93 x 230	P 60	10	6.24827*
	93 x 230	P 80	10	6.24828*
	93 x 230	P 100	10	6.24829*
	93 x 230	P 120	10	6.24830*
	93 x 230	P 180	10	6.24831*
	93 x 230	P 240	10	6.24832*

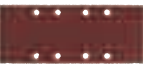
Sanding sheets for paints and lacquers, "professional" series

- High-quality sanding paper
- Suitable for working with paints and lacquers of all types and filler compounds
- e.g. for deburring, cleaning veneers, solid woods, plywood, and lacquers, deburring furniture veneer



	Dimensions mm	Grit	Packing unit	Order No.
	Cling-fit sanding sheets 93 x 185 mm, 8 holes, with Velcro			
	93 x 185	P 40	25	6.25881
	93 x 185	P 60	25	6.25882
	93 x 185	P 80	25	6.25883

	Dimensions mm	Grit	Packing unit	Order No.
	93 x 185	P 100	25	6.25884
	93 x 185	P 120	25	6.25885
	93 x 185	P 180	25	6.25886
	93 x 185	P 240	25	6.25887
	93 x 185	P 320	25	6.25888
	Cling-fit sanding sheets 103 x 115 mm, 6 holes, with Velcro			
	103 x 115	P 40	10	6.25639*
	103 x 115	P 60	10	6.25640*
	103 x 115	P 80	10	6.25641*
	103 x 115	P 100	10	6.25642*
	103 x 115	P 120	10	6.25643*
	103 x 115	P 180	10	6.25644*
	103 x 115	P 240	10	6.25645*
	103 x 115	P 320	10	6.25646*
	Cling-fit sanding sheets 115 x 230 mm, 14 holes, with Velcro			
	115 x 230	P 40	25	6.25891
	115 x 230	P 60	25	6.25892
	115 x 230	P 80	25	6.25893
	115 x 230	P 100	25	6.25894
	115 x 230	P 120	25	6.25895
	115 x 230	P 180	25	6.25896
	115 x 230	P 240	25	6.25897
	115 x 230	P 320	25	6.25898

SANDING SHEET ASSORTMENTS

Assortment of sanding sheets for wood and metal, "professional" series		Order No.
	10 sanding sheets Assortment (2 each of P 40, P 80, P 120, P 180 and P 240) Dimensions: 93 x 230 mm Type: perforated (8 holes)	6.24490*

ADDITIONAL ACCESSORIES FOR SANDERS

Hole punches		Order No.
	Hole punch ■ In non-perforated sanding sheets, you can use a hole punch to make the holes necessary for dust extraction yourself Length: 230 mm Width: 93 mm	6.31148*
	Hole punch ■ In non-perforated sanding sheets, you can use a hole punch to make the holes necessary for dust extraction yourself Length: 280 mm Width: 115 mm	6.31149*

* Self-service packaging

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Self-adhesive, Velcro-faced liner		Order No.
	<p>Adhesive liner</p> <ul style="list-style-type: none"> The perforated liner is stuck onto the sanding plate of sanders. The sanding plate should be free of dust and grease before applying the adhesive liner. <p>Length: 191 mm Width: 93 mm</p>	6.24709*
Perforated Velcro-faced base plate		Order No.
	<p>Base plate</p> <ul style="list-style-type: none"> The base-plate of sanders Sr 356/Sr E 357 can be replaced by the velcro-faced base-plate <p>Length: 190 mm Width: 92 mm</p>	6.24736*
	<p>Base plate</p> <ul style="list-style-type: none"> The base-plate of sanders Sr 358/Sr E 359 can be replaced by the velcro-faced base-plate <p>Length: 236 mm Width: 112 mm</p>	6.24749*
	<p>Sanding plate, perforated</p> <ul style="list-style-type: none"> Perforated, velcro-faced sanding plate FSR 200 Intec (as spare) <p>Length: 114 mm Width: 112 mm</p>	6.25657*



* Self-service packaging

Dust bag holder		Order No.
	<p>Dust bag holder, complete As spare, with 1 dust bag Suitable for sanders/multi-sanders: Sr 356, Sr E 357, Sr 358, Sr E 359 Suitable for disc sanders: SX E 425, SX E 425 XL, SX E 450 Duo</p>	6.31289*
Dust bags (paper)		Order No.
	<p>Dust bag Without dust bag holder 6.31385 , as spare, pack of 5 Suitable for sanders/multi-sanders: Sr 226, Sr E 227, Sr 216, Sr E 217, Sr 326, Sr E 327, Sr 328, Sr E 329 Suitable for disc sanders: SX E 125</p>	6.31286*
	<p>Dust bag Without dust bag holder 6.31289 , as spare, pack of 5 Suitable for sanders/multi-sanders: Sr 356, Sr E 357, Sr 358, Sr E 359 Suitable for disc sanders: SX E 425, SX E 425 XL, SX E 450 Duo</p>	6.31288*
Dust bag		Order No.
	<p>Cloth dust bag Can be used in the dust bag holder (6.31289) instead of the paper dust bag provided (6.31288) Suitable for sanders/multi-sanders: Sr 356, Sr E 357, Sr 358, Sr E 359 Suitable for disc sanders: SX E 425, SX E 425 XL, SX E 450 Duo</p>	6.31758*
Sawdust bag		Order No.
	<p>Cloth dust bag With connector, for the Metabo sanders with dust extraction. Can be used in place of the supplied dust bag holder.</p>	6.31235*

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Dust collection boxes		Order No.
	<p>Dust collector cartridge With pleated filter 6.31980, can be cleaned several times For SXE 425 TurboTec and SXE 450 TurboTec (as spare) Suitable for disc sanders: SXE 425 TurboTec, SXE 450 TurboTec</p>	6.25599*
	<p>Dust collector cartridge Dust collector cartridge including dust filter 6.25602 Suitable for sanders/multi-sanders: FMS 200 Intec, FSR 200 Intec Suitable for disc sanders: FSX 200 Intec</p>	6.25601*
	<p>Dust collector cartridge With pleated filter 6.31980, can be cleaned several times Included in scope of delivery for SR 10-23 Intec Suitable for sanders/multi-sanders: SR 10-23, SR 10-23 Intec, SR 20-23 Suitable for disc sanders: SXE 325 Intec</p>	6.31981
Pleated filter		Order No.
	<p>Pleated filter Pleated filter, polyester, for dust collector cartridge (6.25601) Suitable for sanders/multi-sanders: FMS 200 Intec, FSR 200 Intec Suitable for disc sanders: FSX 200 Intec</p>	6.25602*
	<p>Pleated filter Polyester (as spare), for the dust collection box (6.31981) Suitable for sanders/multi-sanders: SR 10-23, SR 10-23 Intec, SR 20-23</p>	6.31980
Connector		Order No.
	<p>Connector ■ Connector Ø 35 mm for connecting to a normal vacuum cleaner Suitable for sanders/multi-sanders: FMS 200 Intec, FSR 200 Intec Suitable for disc sanders: FSX 200 Intec</p>	6.26996*

* Self-service packaging

ABRASIVE BELTS FOR BELT SANDERS


Sanding belts for wood and metal, "professional" series

- High-quality sanding paper with high coarseness and high removal of material
- For veneers, solid wood, polyester, steel and stainless steel sheets, non-ferrous metals, light alloys
- e.g. for sanding veneered cabinet fronts and sides, sanding furniture covered with liners with hot-melt type adhesive edges, decorative sanding of stainless steel sheets, sanding-based repair work, and deburring cut sheet metal

	Dimensions mm	Grit	Packing unit	Order No.
	Sanding belts 75 x 533 mm			
	75 x 533	P 40	3	6.31001*
	75 x 533	P 60	3	6.31002*
	75 x 533	P 80	3	6.31003*
	75 x 533	P 100	3	6.31004*
	75 x 533	P 120	3	6.31005*
	75 x 533	P 180	3	6.31006*
	75 x 533	P 240	3	6.31007*
	75 x 533	P 320	3	6.31008*
	75 x 533	P 40	10	6.25929
	75 x 533	P 60	10	6.25930
	75 x 533	P 80	10	6.25931
	75 x 533	P 100	10	6.25932
	75 x 533	P 120	10	6.25933
	Sanding belts 75 x 575 mm			
	75 x 575	P 40	3	6.25940*
	75 x 575	P 60	3	6.25941*
	75 x 575	P 80	3	6.25942*
	75 x 575	P 100	3	6.25943*
	75 x 575	P 120	3	6.25944*

SANDING BELT ASSORTMENTS

Assortment of sanding belts for wood and metal, "professional" series

	Order No.
 3 sanding belts Assortment (1 each of P60, P80, P100) Dimensions: 75 x 533 mm	6.25928*

DRILLING/
SCREWDRIVING

METAL PROCESSING

SAWING

GRINDING/ROUTING/
PLANING




ACCESSORIES FOR
SPECIAL TOOLS

WOOD PROCESSING,
SEMI-STATIONARY

WATER/PUMP
TECHNOLOGY

ACCESSORIES FOR
PNEUMATIC TOOLS

ADDITIONAL ACCESSORIES FOR BELT SANDERS

		Order No.
	<p>Sanding frame</p> <ul style="list-style-type: none"> For accurate sanding of flat surfaces with the belt sander Ba E 1075 	6.31033
	<p>Length guide</p> <ul style="list-style-type: none"> For stationary use of the sander, can be tilted up to 45° for sanding bevels 	6.31032
	<p>Bases for sanding belt</p> <p>Made from graphite-coated fabric; suitable for Ba E 1075 Packing unit: 2</p>	6.31034
	<p>Base for sanding belt</p> <p>Comprising: spring sheet-steel with cork lining for rough sanding work with rapid material removal; suitable for Ba E 1075 Packing unit: 1</p>	6.31037
	<p>Bases for sanding belt</p> <p>Made from graphite-coated fabric; granular version; Dimensions 84 x 160 mm; suitable for BAE 75 Packing unit: 2</p>	6.31114*

* Self-service packaging



COLLETS

For OFE 738, Of E 1229 Signal, FME 737 routers



Collet bore	Order No.
3 mm	6.31947*
1/8" (3.18 mm)	6.31948*
6 mm	6.31945*
8 mm	6.31946*
1/4" (6.35 mm)	6.31949*

For Of E 1812



Collet bore	Order No.
8 mm	6.31567

ROUTERS

Router bits with 8 mm shank diameter

- The router bits with two cutters are not suitable for free-hand working with the router/die grinder OFE 738 / FME 737

	Version	Diameter mm	Overall length mm	Useable length mm	Angle	Order No.
<p>Straight bit</p>	HM	3	51	11		6.31630*
	HM	4	51	11		6.31631*
	HM	5	51	11		6.30936*
	HM	6	50	19		6.30937*
	HM	8	50	20		6.30938*
	HM	10	50	20		6.30939*
	HM	12	52	20		6.30940*
	HM	14	52	20		6.31632*
	HM	16	52	20		6.30941*
	HM	18	52	20		6.31633*
	HM	20	52	20		6.30942*
	HM	22	57	25		6.31634*
	HM	24	57	20	15	6.31635*
	HM	25	57	10		6.31636*

* Self-service packaging

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Router bits with 6 mm shank diameter

- For free-hand working with the motor unit of router OFE 738, and the routing/grinder motor FME 737. Also suitable for use with the flexible shafts.

Version	Diameter mm	Overall length	Useable length mm	Angle	Order No.
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Router bits, medium-rough toothed

Suitable for light alloys, copper, plastics, etc.

	HSS	6	10		6.23570*
	HSS	6	20		6.23571*
	HSS	10	14		6.23572*
	HSS	12	12	10	6.23573*
	HSS	10	17	16	6.23574*

Router bits, fine toothed

Suitable for light alloys, copper, brass, tin, plastics, etc.








	HSS	4,5	4		6.23575*
	HSS	12	10		6.23576*
	HSS	12	20		6.23577*
	HSS	12	20		6.23578*
	HSS	12	12	10	6.23579*
	HSS	12	30		6.23580*
	HSS	10	14		6.23581*

MOUNTED POINTS


Mounted points made of pink aluminium oxide

- Pink aluminium oxide, fired

For free-hand working with the motor unit of router OFE 738, and the routing/grinder motor FME 737. Also suitable for use with the flexible shafts. In order to fit router bits and mounted points with a 6 mm diameter shaft in the router's motor unit, motor FME 737, and flexible shaft 6.30980, the 8-mm collet on the tool (or flexible shaft) must be replaced with the appropriate 6-mm collet: for tools: order no. 6.30918; for the flexible shaft: 6.30977

	Shaft Ø mm	Head Ø and height mm	Maximum permissible shaft length lo mm	Order No.
	6	Ø 20 x 32	14	6.27411*
	6	Ø 20 x 32	14	6.27412*
	6	Ø 25 x 25	17	6.27413*
	6	Ø 20 x 20	20	6.27415*
	6	Ø 20 x 32	14	6.27416*
	6	Ø 16 x 32	20	6.27417*
	6	Ø 10 x 25	20	6.27418*

* Self-service packaging



Set of mounted points made of pink aluminium oxide		
		Order No.
	Mounted points Pink aluminium oxide, grit and grade 80 N	6.27521*

DRILLING/
SCREWDRIVING

Mounted points made of aluminium oxide

■ Aluminium oxide



For free-hand working with the motor unit of router OFE 738, and the routing/grinder motor FME 737. Also suitable for use with the flexible shafts. In order to fit router bits and mounted points with a 6 mm diameter shaft in the router's motor unit, motor FME 737, and flexible shaft 6.30980, the 8-mm collet on the tool (or flexible shaft) must be replaced with the appropriate 6-mm collet: for tools: order no. 6.30918; for the flexible shaft: 6.30977

	Shaft Ø mm	Head Ø and height mm	Maximum permissible shaft length lo mm	Order No.
	6	Ø 25 x 32	8	6.27419*
	6	Ø 25 x 32	8	6.27420*

METAL PROCESSING

SAWING

FLEXIBLE SHAFTS

		Order No.
	Flexible shaft <ul style="list-style-type: none"> ■ Suitable for speeds of 20,000 to 30,000 rpm ■ Bearing-mounted at both ends ■ Equipped with collet for size 6 mm, 6.30714 ■ To drive the flexible shaft 6.27609 using the router's motor unit, the 8-mm collet on the tool must be replaced with the 6-mm collet 6.31945 Suitable for routers: FME 737 Suitable for die grinders: G 500, GE 700, GE 900 Plus Length: 1.3 m Driving shaft: 6 mm Clamping hole: 6 mm Weight: 0.8 kg	6.27609*
	Flexible shaft <ul style="list-style-type: none"> ■ Suitable for speeds of 7,500 to 30,000 rpm ■ Bearing-mounted at both ends ■ Equipped with collet for size 8 mm, 6.30979 Suitable for routers: FME 737 Suitable for die grinders: G 500, GE 700, GE 900 Plus Length: 1.3 m Driving shaft: 8 mm Clamping bore: 8 mm Weight: 0.8 kg	6.30980*


GRINDING/ROUTING/
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ACCESSORIES FOR
SPECIAL TOOLS

WOOD PROCESSING,
SEMI-STATIONARY

COLLETS FOR FLEXIBLE SHAFTS

Collets for flexible shaft 30980

		
Collet bore		Order No.
3 mm		6.30976
6 mm		6.30977
8 mm		6.30979

WATER/PUMP
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ACCESSORIES FOR
PNEUMATIC TOOLS

Collets for flexible shaft 27609



Collet bore	Order No.
6 mm	6.30714
3 mm	6.30715

Clamping stand



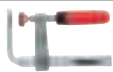
Clamping stand

- For clamping drills and impact drills as well as the router motor when working with the flexible shafts
- Locating bore Ø 43 mm

Order No.

6.27354*

Clamp









Clamp

- For the secure fitting on a work table

Order No.

6.27107*

ACCESSORIES FOR ROUTERS OFE 738 AND OF E 1229 SIGNAL

	Order No.
 <p>Parallel guide Parallel guide with fine adjustment for routers OFE 738 and Of E 1229 Signal (supplied as standard)</p>	6.31507
 <p>Guide with guide roller ■ For fitting on the parallel guide/ripping fence of routers OFE 738 and Of E 1229 Signal, for moulding/routing curved edges</p>	6.30360
 <p>Circle-cutting centering pin ■ For using in the parallel guide/ripping fence of routers OFE 738 and Of E 1229 Signal, for milling circular grooves and similar work</p>	6.31504
 <p>Mitre guide ■ Provides particularly good guidance for the routers OFE 738 and Of E 1229 Signal when working on the edges of boards and panels, (e.g. for cutting recesses for furniture fittings and mortise locks, or grooves for tongued edging strips)</p>	6.30103
 <p>Intermediate plate ■ For fixing on the base plate of routers OFE 738 and Of E 1229 Signal, especially suited for trimming edging strips flush with edges</p>	6.31503
 <p>Circle-cutting guide ■ For cutting out round openings, moulding/routing circular grooves, rounding off corners, etc., maximum circle diameter 350 mm</p>	6.31505

* Self-service packaging

Template followers



- For engraving text etc. using a template clamped on to the workpiece

Diameter mm	Order No.
9	6.30105
11	6.30106
17	6.30118
24	6.30119
27	6.30120
30	6.30121

Precision guide rail



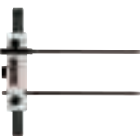
Precision guide rail

- Guide rail made of sturdy, anodised aluminium extrusion
 - Anti-slip backing provides safe and reliable support and protects the work piece surface against scratches
 - Guide rule, adjustable to eliminate play
- suitable for: Metabo jigsaws, circular saws and router models OFE 738 and Of E 1229 Signal (when using the appropriate accessories; KSE 55 Vario Plus, KS 66 Plus, KSE 68 Plus can be used directly)
Overall length: 1,500 mm

Order No.

6.31213

Router guide



Router guide

- Enables moulding/routing with routers OFE 738 and Of E 1229 Signal along the precision guide rail 6.31250/ 6.31213
- For these tasks the 6.31503 intermediate plate must be fitted to the router's base plate

Order No.

6.31248

Workbench with accessories



Flexo 500 universal table

- For the stationary use of Metabo jig saws, routers and circular saws (when using appropriate accessories)
- With foldable stand and height adjustment
- Also usable as a table extension or work station in combination with the UK 290 or UK 333
- Sturdy steel construction and a large table top made from continuous strand casting

Order No.

0910064304



Router set

Suitable for OFE 738, Of E 1229 Signal, Of E 1812
Packaging dimensions (L x W x H): 480 x 105 x 145 mm; weight around. 2.5 kg

Order No.

0910064380

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TECHNOLOGY


ACCESSORIES FOR
PNEUMATIC TOOLS

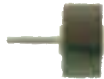
		Order No.
	<p>Chip and dust extraction unit UK / Flexo</p> <ul style="list-style-type: none"> ■ Extraction at two points: at chip box and at the top on the guard ■ Clear view of the work piece ■ Clean working environment <p>Extraction nozzle Ø: 100 mm Suitable for: UK 290, UK 333, Flexo 500</p>	0910064371
	<p>Mitre guide</p> <ul style="list-style-type: none"> ■ Weight: 0.75 kg ■ Length of rule: 250 mm ■ Angle area: +/- 60° <p>Suitable for: BAS 317 Precision, Flexo 500</p>	0910064410

OTHER ACCESSORIES FOR FME 737









Moulding/routing attachment		Order No.
	<p>Moulding/routing attachment</p> <ul style="list-style-type: none"> ■ With this moulding/routing attachment, router and grinder motor FME 737 can be converted into a router 	6.31501

OTHER ACCESSORIES FOR DIE GRINDERS

Small cutting discs for steel					
	Corundum abrasive A 24, for steel				
Diameter x thickness x bore hole mm	Maximum speed /min	Maximum working speed m/s	Packing unit	Suitable for machine	Order No.
50 x 6 x 6	30.600	80	1	G 500, GE 700	6.30187
50 x 1,1 x 6	30.600	80	50	G 500, GE 700	6.30191
50 x 2 x 6	30.600	80	25	G 500, GE 700	6.30192
76 x 2 x 6	20.800	80	25	GE 700	6.30194
76 x 1,1 x 6	20.100	80	50	GE 700, GE 900 Plus	6.30195
Mounting arbor for small cutting discs Shaft Ø: 6 mm Suitable for the machines: G 500, GE 700					6.30189*

Flap sanding wheel						
						
Shaft Ø mm	Grit	Diameter x width mm	Maximum speed /min	Packing unit	Suitable for machine	Order No.
6	P 60	Ø 50 x 20	15.300	1	GE 900 Plus	6.31110*
6	P 60	Ø 60 x 30	12.700	1	GE 900 Plus	6.31111*
6	P 60	Ø 60 x 40	12.700	1	GE 900 Plus	6.31112*

* Self-service packaging

Nozzles		Order No.
	<p>Wide jet nozzle, 50 mm</p> <ul style="list-style-type: none"> For drying and for removing paint suitable for H 16-500, HE 20-600, HE 23-650 Control, H 1600, HE 2000, HE 2300 Control	6.30001*
	<p>Wide jet nozzle, 75 mm</p> <ul style="list-style-type: none"> Stripping old paint from larger surfaces suitable for H 16-500, HE 20-600, HE 23-650 Control, H 1600, HE 2000, HE 2300 Control	6.30002*
	<p>Deflector nozzle, 75 mm</p> <ul style="list-style-type: none"> For removing old paint on window frames, for waxing and de-waxing skis suitable for H 16-500, HE 20-600, HE 23-650 Control, H 1600, HE 2000, HE 2300 Control	6.30003*
	<p>Wrap nozzle</p> <ul style="list-style-type: none"> For warming plastic tubes etc. prior to bending and shaping; shrinking on shrink-fit plastic sleeves, (e.g. on cable ends) suitable for H 16-500, HE 20-600, HE 23-650 Control, H 1600, HE 2000, HE 2300 Control	6.30004*
	<p>Reducing nozzle 20 mm</p> <ul style="list-style-type: none"> For spot-heating e.g. soldering and welding suitable for H 16-500, HE 20-600, HE 23-650 Control, H 1600, HE 2000, HE 2300 Control	6.30022*
	<p>Reducing nozzle 9 mm</p> <ul style="list-style-type: none"> For attaching the slit nozzle 6.30006 and the welding nozzle 6.30007. Also suitable for spot-heating, (e.g. soldering and welding) For hot air guns with electronics only. suitable for HE 20-600, HE 23-650 Control, HE 2000, HE 2300 Control	6.30005*
	<p>Slit nozzle</p> <ul style="list-style-type: none"> For overlap-welding of PVC tarpaulins and sheeting To fit the nozzle, the reducing nozzle 6.30005 is needed For hot air guns with electronics only. suitable for HE 20-600, HE 23-650 Control, HE 2000, HE 2300 Control	6.30006*
	<p>Welding nozzle</p> <ul style="list-style-type: none"> For working with plastic welding wire (up to diameter 5 mm!) To fit the welding nozzle, the reducing nozzle 6.30005 is needed. For hot air guns with electronics only. suitable for HE 20-600, HE 23-650 Control, HE 2000, HE 2300 Control	6.30007*

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HOT-MELT TYPE GLUE STICKS

Hot-melt type glue sticks, light yellow



- For gluing wood and wood-like substances, cardboard, leather, etc. (firm glue joints after just brief pressing time)
- Setting time measured for a 3 mm thick bead of glue on wood at 20 °C

Colour	Open time of adhesive seconds	Weight kg	Order No.
Light yellow	approx. 25	0,5	6.30887*
Light yellow	approx. 25	20	6.30891


Hot-melt type glue sticks, transparent




- Also suitable for gluing plastics (e.g. polystyrene, polyester and polyamide), fabrics, etc. (strong, elastic glue joints)

Colour	Open time of adhesive seconds	Weight kg	Order No.
Transparent	approx. 35	0,5	6.30886*
Transparent	approx. 35	20	6.30889

NOZZLE KIT

	Order No.
 <p>Additional nozzle assortment pack</p> <ul style="list-style-type: none"> ■ Comprising: threaded nozzle bush and two nozzles (grouting nozzle and flat nozzle) for fitting to the threaded bush 	6.30885*

HOT-MELT TYPE CARTRIDGE

	Order No.
 <p>PUR hot-melt adhesive</p> <ul style="list-style-type: none"> ■ Glues ceramic, glass, metal, marble, wood, leather, textiles and various plastics (except PP, PE, polystyrene) ■ Temperature stability from - 40° C to + 100° C ■ Cartridge with 50 g ■ For using in the cartridge glue gun PK 14-4 Plus 	6.31919*

STAPLES

Staples, 4 mm wide



Width mm	Length mm	Stainless	suitable for	Packing unit	Order No.
4	12		Ta E 2019	2.000	6.30901*
4	15		Ta E 2019	2.000	6.30902*
4	18		Ta E 2019, Ta E 3030, Ta M 3034	2.000	6.30903*
4	18	•	Ta E 2019, Ta E 3030, Ta M 3034	2.000	6.30909*
4	23		Ta E 3030, Ta M 3034	2.000	6.30904*
4	26		Ta E 3030, Ta M 3034	2.000	6.30905*
4	26	•	Ta E 3030, Ta M 3034	2.000	6.30910*
4	30		Ta E 3030, Ta M 3034	2.000	6.30906*

Staples, 10 mm wide



Width mm	Length mm	Stainless	suitable for	Packing unit	Order No.
10	8		Ta E 2019	1.000	6.30570*
10	10		Ta E 2019	1.000	6.30571*
10	12		Ta E 2019	1.000	6.30572*
10	14		Ta E 2019	1.000	6.30573*
10	18		Ta E 2019	1.000	6.30574*

Flat wire staples, 10 mm wide



Width mm	Length mm	Stainless	suitable for	Packing unit	Order No.
10	8		Ta E 2019	2.000	6.30576*
10	10		Ta E 2019	2.000	6.30577*
10	14		Ta E 2019	2.000	6.30578*

* Self-service packaging

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NAILS



Length mm	suitable for	Packing unit	Order No.
16	Ta E 3030, Ta M 3034	1.000	6.30592*
19	Ta E 2019, Ta E 3030, Ta M 3034	1.000	6.30593*
25	Ta E 3030, Ta M 3034	1.000	6.30907*
30	Ta E 3030, Ta M 3034	1.000	6.30908*





ADDITIONAL ACCESSORIES FOR TACKERS

Rubber protective shoe			Order No.
	<p>Rubber protective shoe As spare for the tackers Ta E 3030, Ta M 3034 Suitable for: Ta E 3030, Ta M 3034</p>		6.31053

* Self-service packaging



Hedge trimmer blades

- For quick replacement of blunt blades with sharp blades
- For trimming hedges with different blade lengths: large surfaces with long cutter bars; filigree profile cuts with short cutter bars
- All cutter bars fit on all hedge trimmers with "Quick" blade change


	Blade length mm	Order No.
	450	6.24575
	550	6.24576
	650	6.24577
	750	6.24578

Hedge trimmer maintenance oil

- On a natural oil basis

	Order No.
 <p>Hedge trimmer maintenance oil spray Maintenance, pump-spray-can, with 0.3 litre capacity</p>	6.30475
 <p>Hedge trimmer maintenance oil, 1 litre The oil from the 1-litre can can be filled into the container provided for the storage of the hedge trimmers. It protects the shear blades against the effects of corrosion.</p>	6.30474

Safety goggles

	Order No.
 <p>Full-view safety goggles</p> <ul style="list-style-type: none"> ■ Very comfortable full-view safety goggles. No pressure points caused by wearing the goggles for long periods of time due to the combination of two different materials (hard and soft components). The excellent ventilation leaves the eye area feeling pleasant and free from irritation. Also suitable for people who wear glasses. UV protection 2-1.2, coating on the lens: scratch-free on the outside and mist-free on the inside. 	6.31071*

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Saw chains		Order No.
	Saw chain For Kt 1441; division: 3/8" ; drive links: 57; sanders	6.31670*
	Saw chain For Kt 1440; division: 3/8" ; drive links: 59	6.31435*
Precision guide rail		Order No.
	Precision guide rail (as spare)	6.31671*
Chain saw adhesive oil		Order No.
	Biological chain saw adhesive oil 1 litre, bio-degradable	6.31433
Saw horse		Order No.
	<p>Universal saw horse</p> <ul style="list-style-type: none"> ■ Stable construction made from galvanized, chromed steel ■ Suitable for sawing with electric and motor chain saws. The machines can be attached on the right or left side of the saw horse. ■ Safe working conditions - thanks to the restricted guidance of the chain-saw ■ The distance between the saw's bracing and the wood to be sawn can be adjusted to suit the wood's thickness ■ Suitable for cutting through logs up to 30 cm in diameter ■ Adjustable crosscut fence <p>Working height: 75 cm Dimensions (folded): 87x82x6 cm Weight: 11 kg</p>	6.31430
Safety goggles		Order No.
	<p>Full-view safety goggles</p> <ul style="list-style-type: none"> ■ Very comfortable full-view safety goggles. No pressure points caused by wearing the goggles for long periods of time due to the combination of two different materials (hard and soft components). The excellent ventilation leaves the eye area feeling pleasant and free from irritation. Also suitable for people who wear glasses. UV protection 2-1.2, coating on the lens: scratch-free on the outside and mist-free on the inside. 	6.31071*

GRINDING WHEELS

Grinding discs, aluminium oxide



- For sanding/grinding tool steel
- Fine grit (60N): suitable for fine grinding of hardened and unhardened steels, for example, spiral drills, screwdrivers, chisels, turning chisels, splitting tools, bevelled-edge chisels, carving knives
- Coarse grit (36P): suitable for pre-grinding of hardened and unhardened steels, for example, chisels, splitting tools

Diameter x thickness x bore hole mm	Grain and hardness	suitable for	Order No.
120 x 20 x 20	36 P	DS 125, Ds W 3150	6.29088
120 x 20 x 20	60 N	DS 125, Ds W 3150	6.29089
120 x 20 x 12	60 N	DS 125 W, Ds W 3150	6.29090
150 x 20 x 20	36 P	DS 150, Ds W 3150	6.30632
150 x 20 x 20	60 N	DS 150, Ds W 3150	6.30633
150 x 20 x 32	36 P	Ds 7202	6.30777
150 x 20 x 32	60 N	Ds 7202, Ds 7203	6.30778
175 x 25 x 20	36 P	DS 175 W / DS 175 D	6.29091
175 x 25 x 20	60 N	DS 175 W / DS 175 D	6.29092
175 x 25 x 32	36 P	DS 175, BS 175, TNS 175, Ds W 5175 / Ds D 6175	6.30657
175 x 25 x 32	60 N	DS 175, BS 175, TNS 175, Ds W 5175 / Ds D 6175	6.30656
200 x 25 x 20	36 P	DS 200/25 W / DS 200/25 D	6.29093
200 x 25 x 20	60 N	DS 200/25 W / DS 200/25 D	6.29094
200 x 25 x 32	36 P	DS 200, DSD 200, Ds 7211, Ds W 9200 / Ds D 9201	6.30784
200 x 25 x 32	60 N	DS 200, DSD 200, Ds 7211, Ds W 9200 / Ds D 9201	6.30785
200 x 32 x 32	36 P	Ds W 9200 / Ds D 9201	6.30634
200 x 32 x 32	60 N	Ds W 9200 / Ds D 9201	6.30635
250 x 32 x 32	24 Q	Ds 7226	6.30788
250 x 32 x 32	60 N	Ds 7226	6.30789
250 x 40 x 51	36 P	DSD 250, Ds D 9250	6.30636
250 x 40 x 51	60 N	DSD 250, Ds D 9250	6.30637

Pink aluminium oxide grinding wheels



- For sanding/grinding HSS tools

Diameter x thickness x bore hole mm	Grain and hardness	suitable for	Order No.
150 x 20 x 20	80 J	Ds W 3150	6.30638
150 x 50 x 13	80 I	Ds 7203	6.30779

Silicon carbide grinding wheels



- Suitable for fine ground finish on hard metals and carbide-coated tools, grey cast iron, copper, aluminium, glass, ceramics

Diameter x thickness x bore hole mm	Grain and hardness	suitable for	Order No.
120 x 20 x 20	80 J	DS 125	6.29102
150 x 20 x 20	80 J	DS 150, Ds W 3150	6.29103
175 x 25 x 20	80 J	DS 175 W / DS 175 D, TNS 175	6.29095

* Self-service packaging

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Diameter x thickness x bore hole mm	Grain and hardness	suitable for	Order No.
175 x 25 x 32	80 J	DS 175, BS 175, TNS 175	6.29104
200 x 25 x 20	80 J	DS 200/25 W / DS 200/25 D, TNS 175	6.29096
200 x 25 x 32	80 J	DS 200, DSD 200, Ds W 9200 / Ds D 9201	6.29105
250 x 40 x 51	80 J	DSD 250, Ds D 9250	6.29106

Wet grinding wheels

- suitable for fine grinding of unhardened steels, for example, knives, bevelled-edge chisels, turning chisels, splitting tools, shears.



Diameter x thickness x bore hole mm	Grain and hardness	suitable for	Order No.
150 x 30 x 20	220 K	TNS 150 W	6.29097
200 x 40 x 20	220 K	TNS 175	6.29098

SANDING BELTS

- High-quality sanding paper (normal corundum) with dense distribution, high removal of material and long durability. Universal use: For grinding and deburring metals, non-alloyed and low-alloyed steels, cast iron, aluminium alloys, brass, bronze, hard metals coatings, rubber, plastics etc.

Dimensions mm	Grit	Packing unit	Order No.
50 x 650	P 60	3	6.29060*
50 x 650	P 100	3	6.29061*
50 x 650	P 150	3	6.29062*
50 x 1.020	P 60	3	6.29063*
50 x 1.020	P 80	3	6.29064*
50 x 1.020	P 100	3	6.29065*
50 x 1.020	P 120	3	6.29066*
50 x 1.020	P 180	3	6.29067*
50 x 1.020	P 240	3	6.29068*
50 x 1.020	P 400	3	6.29069*

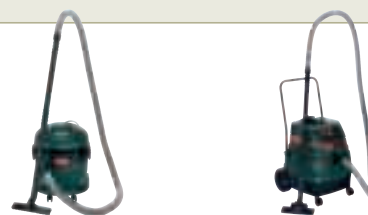
OTHER ACCESSORIES FOR BENCH GRINDERS


	Order No.
<p>Dressing stick Dressing stick made of silicone carbide. For dressing grinding wheels; blunt grinding abrasives are removed.</p>	6.29099
 <p>Stands Suitable for all Metabo bench grinders (built after 2005). With pull out container for cooling water or handy tool storage. A double vertical slit for storage of disks, tools etc. Height 835 mm, dimensions of top: 200 x 280 mm; Ø base plate: 340 mm</p>	6.23867
 <p>Wall panel Suitable for all Metabo bench grinders up to disc -Ø 200 mm (built after 2005), except BS 175, DS 250 D. Dimensions: 280 mm x 90 mm x 204 mm</p>	6.23862

* Self-service packaging

Metabo All-purpose vacuum cleaners

AS 1200
 ASA 1202
 ASR 2025
 ASR 2050
 SHR 2050
 ASR 35 L AutoClean
 ASR 35 M AutoClean



Suction hoses	Suction hoses Ø 35 mm			Suction hoses Ø 27 mm		Suction hose Ø: 19 mm	Suction hose Ø 35 mm
	6.31362	6.31752	6.31751	6.31938	6.31938-RG	6.31938-POM	6.31938-PIM
							
	3,5 m	2,5 m	1,75 m	3,5 m	3,5 m	5 m	4 m
Adapter and connectors		with 6.24996	with 6.30898			with 6.30316	
							
		at the tool	Bayonet piece at the tool combined with suction hose			at the vacuum cleaner	
Hand-held power tools							
Cordless circular saws							
KSA 18 LTX		•			•		
Circular saws							
KS 54, KS 66, KSE 55 Vario Plus, KS 66 Plus, KSE 68 Plus	•		•		•		
Jigsaws							
STE 100 Plus, STE 105, STE 135, STE 135 Plus, STEB 135, STEB 135 Plus	•		•		•		
STEB 70 Quick, STEB 80 Quick, STE 90 SCS, STE 100 SCS		•			•	•	
Sanders							
DSE 300 Intec with 6.24994 		•			•	•	
FMS 200 Intec FSR 200 Intec with 6.26996 FSX 200 Intec 	•				•		
SR 10-23 Intec, SR 20-23	•				•	•	
Sr 356, Sr E 357, Sr 358, Sr E 359	•		•		•		
SXE 400		•			•	•	
SXE 425 TurboTec, SXE 450 Turbo Tec	•		•		•		
Belt sanders							
BAE 75	•				•	•	
Angle grinders							
Ø 115/125 mm with 6.30324 and disc grinder protective hood 6.31151 	•				•	•	
Ø 180 mm and Ø 230 mm with disc grinder protective hoods 6.31166 and 6.31167	•				•		
Routers and planers							
Ho 0882, Ho E 0983	•				•		
LF 724 S	•		•		•		
OFE 738, Of E 1229 Signal	•				•		
Wall chasers							
MFE 30, MFX 65	•				•		•

Drills and impact drills as well as rotary and chiseling hammers with 43 mm spindle neck
 match suction hose Ø 19 mm with extraction unit 6.31590 for working with drills Ø 4-20 mm. Alternatively also with vacuum cleaner set 6.31600.



Drill and chiseling hanner with 43 mm spindle neck
 match suction hose Ø 19 mm with extraction unit 6.31591 for working with drills Ø 16-40 mm



For fixing the extraction unit to machines with collar diameter 43 mm the support handle 6.31594 is required.

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SUCTION HOSES

		Order No.
	<p>Suction hose With a Ø 58 mm connector at each end Connector Ø 58/58 mm Hose length: 3 m Suction hose Ø 58 mm</p>	6.30312
	<p>Suction hose With connector Ø 58 mm for bayonet fitting and rubber connector (internal Ø 30 mm, external Ø 35 mm) Connector Ø 58 / 35 mm Hose length: 3.5 m Suction hose-Ø: 27 mm</p>	6.31938
	<p>Suction hose</p> <ul style="list-style-type: none"> ■ Antistatic suction hose (Metabo electrical tools have no basic antistatic equipment) ■ For bayonet fitting ■ With swivel joint <p>With Ø 58 mm connector for rubber connector (internal Ø 30 mm, external Ø 35 mm) Connector Ø 58 / 35 mm Hose length: 3.5 m Suction hose-Ø: 27 mm</p>	6.31939
	<p>Suction hose</p> <ul style="list-style-type: none"> ■ With swivel joint ■ Standard equipment for AS 1200 <p>With Ø 58 mm connector and Ø 35 mm Connector Ø 58 / 35 mm Hose length: 1.75 m Suction hose Ø 35 mm</p>	6.31751
	<p>Suction hose</p> <ul style="list-style-type: none"> ■ With swivel joint ■ Standard equipment for ASA 1202 and ASR 2025 ■ For bayonet fitting <p>With Ø 58 mm connector and Ø 35 mm Connector Ø 58 / 35 mm Hose length: 2.5 m Suction hose Ø 35 mm</p>	6.31752
	<p>Suction hose</p> <ul style="list-style-type: none"> ■ With swivel joint ■ Standard equipment for ASR 2050 and SHR 2050 M <p>With Ø 58 mm connector and Ø 35 mm Connector Ø 58 / 35 mm Hose length: 3.5 m Suction hose Ø 35 mm</p>	6.31362
	<p>Suction hose</p> <ul style="list-style-type: none"> ■ When using a second suction hose, the dust extraction device can be placed at a distance of up to 8 m from the workplace <p>With bayonet fitting for connection to the extraction nozzle of wall chasers MFE 30 and MFX 65 Connector Ø 35/35 mm Hose length: 4 m Suction hose Ø 35 mm</p>	6.30344
	<p>Suction hose Connector with internal Ø 30 mm and connector with outer Ø 35 mm Connector Ø 35/30 mm Length of hose: 5 m Suction hose Ø: 19 mm</p>	6.31592
	<p>Suction hose</p> <ul style="list-style-type: none"> ■ Low flammability <p>Connector Ø 58 / 35 mm Hose length: 2.5 m</p>	6.30331




ADAPTER

		Order No.
	Handle adapter ■ As handle, for attaching between the suction hoses and the suction pipes ■ Standard equipment for ASR 2025, ASR 2050 and SHR 2050 M	6.30317
	Reducing sleeve 58/35 mm Connector Ø 58 / 35 mm	6.31364
	Adapter 30/35 mm ■ For connecting the suction hose with connector Ø 35 mm to an extraction nozzle Ø 30 mm	6.24996
	Adapter 35/58 mm ■ For connecting the suction hoses with connector Ø 35 mm to an extraction nozzle Ø 58 mm	6.30316*
	Connector ■ For connecting suction hose 6.31592 (Ø 30/35 mm connection) to a household vacuum cleaner	6.31593*
	Bayonet adapter ■ For bayonet fitting of suction hoses with Ø 35 mm connector (without bayonet fitting connector) in electrical tools with Ø 35 mm extraction nozzle	6.30898*
	Connecting sleeve 58 mm ■ For joining two suction hoses with connector Ø 58 mm	6.31365
	Y-piece With Ø 58 mm connector and two Ø 58 mm openings for use in the Metabo multi-purpose vacuum cleaners and the special purpose vacuum cleaner	6.30897*

SUCTION PIPES

	Diameter mm	Length m	Type	Packing unit	Order No.
	35	0,4	Plastic	2	6.30314
	58	0,4	Plastic	2	6.30867
	35	0,4	Chromium-plated	2	6.31363

NOZZLES

		Order No.
	Suction nozzle Standard equipment for ASA 1202 Type: suction nozzle Width: 120 mm	6.30320*
	Universal nozzle Reversible Type: universal nozzle Width: 300 mm	6.30322
	Floor nozzle Also suitable for vacuuming liquids With brush head and rubber head. Type: floor nozzle Width: 370 mm	6.30329

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		Order No.
	Floor nozzle Metal version Type: floor nozzle Width: 450 mm	6.31940
	Floor nozzle Type: floor nozzle Width: 360 mm	6.30868
	Set of floor nozzles Set made up of: Nozzle body, floor insert and insert for wet vacuuming Type: multi-purpose nozzle Width: 370 mm	6.30321
	NEW	
	Multi-purpose nozzle With 3 inserts for vacuuming carpets, flat surfaces and for vacuuming liquids Type: multi-purpose nozzle Width: 270 mm	6.30328
	Universal brush Type: universal brush Width: 40 mm Length: 120 mm	6.30244
	Upholstery brush Type: upholstery brush Width: 40 mm Length: 60 mm	6.30245*
	Grouting nozzle Standard equipment for AS 1200, ASA 1202, ASR 2025, ASR 2050 and SHR 2050 M Type: grouting nozzle Length: 200 mm	6.30323*
	Rubber nozzle Type: rubber nozzle Length: 200 mm	6.30324*

FILTER BAG

PE filter bags

		Order No.
	PE filter bags – M 20 litre <ul style="list-style-type: none"> ■ 20 times the volume of paper filter bags. PE filter bags cannot become blocked with fine dust (quartz dust in particular) like paper filter bags. ■ Especially suitable for stone dusts ■ Meet the requirements for M and H class vacuums ■ Clean, simple and fast removal and disposal Suitable for: ASR 35 L AutoClean, ASR 35 M AutoClean Packing unit: 5	6.30325

Fleece filter bag

		Order No.
	Fleece filter bags – M 15 litre <ul style="list-style-type: none"> ■ Fleece filter bags are better and easy to open out than paper ones ■ Improved mechanical stability Suitable for all all-purpose and special suction units with a maximum container volume of 25 litres Packing unit: 5	6.30343



* Self-service packaging

Paper filter bag



	Order No.
Paper filter bag, 20-litre suitable for: AS 1200, ASA 1201 Packing unit: 5	6.31754*
Paper filter bag, 50-litre ■ For connecting filter bag 31349 to the multi-purpose vacuum cleaner ASR 1250, you require the filter bag holder 31347 suitable for: ASA 9050, ASR 1250, SHO 1150 Packing unit: 5	6.31349
Paper filter bag, 25-litre suitable for: ASA 2025, ASR 2025, ASR 35 L AutoClean, ASR 35 M AutoClean Packing unit: 5	6.31935*
Paper filter bag, 50-litre suitable for: ASR 2050, SHR 2050 M Packing unit: 5	6.31936
Paper filter bag, 32-litre Suitable for: ASA 1202 Packing unit: 5	6.31757*
Paper filter bag, 27 litre Suitable for: ASA 9011 Packing unit: 5	6.31348

ADDITIONAL ACCESSORIES FOR ALL-PURPOSE SUCTION UNITS

	Order No.
Paper prefilter ■ Prevents the pleated filter from becoming clogged with dirt and dust Suitable for: ASA 9050, ASR 1250 Packing unit: 5	6.31345
Polyester prefilter ■ Prevents the pleated filter from becoming clogged with dirt and dust suitable for: AS 1200, ASA 1201, ASA 1202 Packing unit: 1	6.31967
 Pleated filter ■ Dust class M suitable for: AS 1200, ASA 1201, ASA 1202 Packing unit: 1	6.31753
Paper filter cassettes ■ Dust class M suitable for: ASA 2025, ASR 2025, ASR 2050, SHR 2050 M, ASR 35 L AutoClean, ASR 35 M AutoClean Packing unit: 2	6.31933
Polyester filter cassettes ■ Also suitable for absorbing graphite/toner and vacuuming liquids suitable for: ASA 2025, ASR 2025, ASR 2050, SHR 2050 M, ASR 35 L AutoClean, ASR 35 M AutoClean Packing unit: 2	6.31934
 Cable clips ■ For affixing the cables of power tools to the suction hose of the all-purpose or specialist suction unit ■ Suitable for all all-purpose and special suction units with a hoses with Ø 27 mm and Ø 35 mm Packing unit: 10	6.30313
 Carrying handle ■ Very light and easily mobile as a result ■ Including spring cotter ■ suitable for: ASR 35 L AutoClean, ASR 35 M AutoClean	6.30311

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METABOXES

- Extremely robust, unbreakable boxes with a wide carrying handle
- A very carefully thought out box system. Used correctly you can always ensure that you have the correct accessory with the right tool. Special inserts for storing accessories, small parts and machines - boxes can be stacked and connected, carried or wheeled with your vacuum cleaner. A very well structured system which is neat and professional and can be stored practically anywhere in the workshop, the car or in the van.
- Numerous possible uses, e.g. with individually configurable foam inserts (accessories)
- The Metabox stays in shape – even at extreme temperatures (-40° to +90°C)
- No protruding parts, and thus no danger of getting caught up, e.g. on building sites

Metabox I



	Order No.
Metabox I SB/ BE suitable for all Metabo drills and impact drills Dimensions: 395 x 295 x 105 mm	6.23598
Metabox I Empty Metabox without insert Dimensions: 395 x 295 x 105 mm	6.24630
Metabox I For ST 50 Pendix, STE 70, STE 80 Quick, STE 100 Plus, STE 135 Plus, STEB 135 Plus Dimensions: 395 x 295 x 105 mm	6.24639

Metabox II



	Order No.
Metabox II For all angle grinders up to 125 mm Dimensions: 395 x 295 x 157.5 mm	6.24623
Metabox II Empty Metabox without insert Dimensions: 395 x 295 x 157.5 mm	6.24631

Metabox III



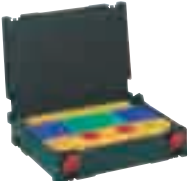

	Order No.
Metabox III SXE suitable for all Metabo disc sanders except SXE 400 Dimensions: 395 x 295 x 210 mm	6.24619
Metabox III Empty Metabox without insert Dimensions: 395 x 295 x 210 mm	6.24632

Metabox IV





	Order No.
Metabox IV Metabox IV for KS 54, KSE 55 Plus, KS 66, KSE 68 Plus Dimensions: 395 x 295 x 315 mm	6.24595
Metabox IV Metabox IV for KSE 55 Vario Plus Dimensions: 395 x 295 x 315 mm	6.24596
Metabox IV Metabox IV for KS 66 Plus (Order No. 6.00544) and KS 68 Plus (Order No. 6.00545) Dimensions: 395 x 295 x 315 mm	6.24598
Metabox IV Metabox IV for Of E 1229 Signal Dimensions: 395 x 295 x 315 mm	6.24620
Metabox IV Empty Metabox without insert Dimensions: 395 x 295 x 315 mm	6.24633

Metabox with accessory inserts

	Order No.
 Metabox I The perfect small parts and accessories store With removable small part boxes	6.24621
 Metabox I With breakouts to fit any shape With 3-piece foam partition insert	6.24622

Metadepot

	Order No.
  Metadepot <ul style="list-style-type: none"> Extremely robust, unbreakable boxes with a wide carrying handle Enables the combination with the Metabox-System Suitable for: ASR 2025, ASR 2050, SHR 2050 M Packing unit: 1	6.31937

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PLASTIC CASE MC 10 / MC 20

NEW



- A plastic carry case made from particularly strong material and robust metal fasteners that guarantee a long service life of the case.
- Optimised handle for effortless carrying of two carry cases in the same hand.
- Optional extension of the case by the accessory boxes "PlusBox R" and "PlusBox L" (accessories). Up to 2 Plus Boxes can be attached to the side of the carry case.

	Order No.
<p>Plastic carry case MC 20 neutral Plastic carry case with perforated foam inlay for customisation. Suitable for Metabo drills and impact drills, Cordless screwdriver, cordless impact drill, hammer drills, combi hammers, multi hammers (2-3 kg class), all Metabo angle grinders (mains or cordless) up to disks - 125 mm Ø, lacquer cutter, jigsaws, screwdrivers, ... Dimensions: 495 x 320 x 132 mm</p>	6.23854
<p>Plastic carry case MC 10 battery pack BS / battery pack SB Plastic carry case suitable for all cordless drill screwdrivers, cordless impact drills and cordless impact drills Dimensions: 495 x 320 x 112 mm</p>	6.23855
<p>Plastic carry case MC 10 BH/SB Plastic carry case suitable for all rotary drills, combination hammers, multi hammers (2-3 kg class) and all impact drills Dimensions: 495 x 320 x 112 mm</p>	6.23856
<p>Plastic carry case MC 20 WS Plastic carry case suitable for all Metabo angle grinders up to disc Ø 125 mm. Dimensions: 495 x 320 x 132 mm</p>	6.23857
<p>Plastic carry case MC 10 STE Plastic carry case suitable for all Metabo jigsaws with aluminium diecast gear housing Dimensions: 495 x 320 x 112 mm</p>	6.23858

Accessory boxes for carry case MC 10 / MC 20

NEW





- Plastic accessory box for individual storage of diverse accessories.
- Optional extension of tool machine case MC 10 and MC 20
- Up to 2 Plus Boxes can be attached to the side of the carry case.
- Equipped with three partitions and wall mounting as standard

	Order No.
<p>PlusBox L PlusBox L especially for fixing on the left side of the case Dimensions: 116 x 320 x 112 mm</p>	6.23851
<p>PlusBox R PlusBox R especially for fixing on the right side of the case Dimensions: 116 x 320 x 112 mm</p>	6.23852



MORE PLASTIC CARRY CASES

		Order No.
	Plastic carry case Carry case suitable for SXE 425 Turbo Tec, SXE 450 Turbo Tec, SXE 425, SXE 425 XL, SXE 450 Duo	6.23894
	Plastic carry case Plastic carry case suitable for all Metabo angle grinders with disc Ø 180 mm and 230 mm	6.25451

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SHEET STEEL CARRY CASES

		Order No.
	Sheet steel carry case For all two-hand angle grinders with grinding wheel Ø of 180 mm and 230 mm	6.23874
	Sheet steel carry case For Ho 0882	6.31382
	Sheet steel carry case For Sr 226, Sr E 227, Sr 356, Sr E 357, Sr 358, Sr E 359	6.31396
	Sheet steel carry case For all single-hand operated angle grinders with grinding wheel Ø of 115 mm and 125 mm	6.31397
	Sheet steel carry case For Ta E 2019, Ta E 3030, Ta E 3034	6.31416

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BAND SAW BLADES

Marking of belt saw blades



A2

Helical tooth for small radius
Wood, plastic, fine sawing attachment required



A4

Helical tooth for curved cuts
Wood, plastic



A6

Helical tooth for curved cuts
Wood, plastic



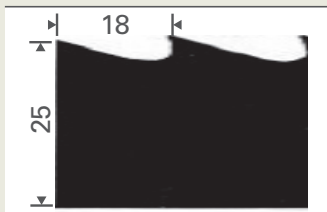
A6

Helical tooth for straight cuts
Wood, plastic



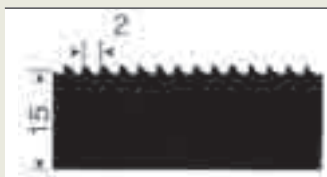
A6

Helical tooth for straight cuts
Wood, plastic



A18

Helical tooth for straight cuts
Firewood



A2

Rake tooth for universal cuts
Aluminium, copper, brass, foam materials



14/1"

Rake tooth for universal cuts
Aluminium, copper, brass, steel

Designation of the band saw blades

Example:

**Tooth tip induction hardened 2240 x 6 x 0.5/A – 4
(14/1")**

T. tip ind. hard. = *Tooth tip induction hardened
Carbon steel with inductive hardened tooth edges; very economical
due to high service life*

2240

= band length mm

6

= band width mm

0,5

= band thickness mm

A – 4

= clearance of tooth tips mm

14/1" = A2


= number of teeth per inch unit

1,3/1" = A18

= number of teeth per inch unit








Band saw blades				
<ul style="list-style-type: none"> ■ Carbon steel with inductively hardened tooth tips ■ Very economical due to its long useful life 				
Dimensions mm	Tooth pitch	Material suitability	Suitable for	Order no.
1,712 x 6 x 0.36	A4 Helical tooth	Wood, plastic – curve cuts	BAS 260 Swift	0909057175*
1,712 x 12 x 0.36	A6 Peg tooth	Wood, plastic – universal cuts	BAS 260 Swift	0909057183*
1,712 x 12 x 0.36	A2 Rake tooth	Non-ferrous metal, foamed materials	BAS 260 Swift	0909057191*
2,240 x 6 x 0.5	A4 Helical tooth	Wood, plastic – curve cuts	BAS 317 Precision	0909029252*
2,240 x 12 x 0.5	A6 Peg tooth	Wood, plastic – universal cuts	BAS 317 Precision	0909029244*
2,240 x 15 x 0.5	A6 Peg tooth	Wood, plastic – straight cuts	BAS 317 Precision	0909029260*
2,240 x 15 x 0.5	A2 Rake tooth	Non-ferrous metal, foamed materials	BAS 317 Precision	0909029279*
2,225 x 3 x 0.5	A2 Helical tooth	Wood, plastic – small radii for circular cuts with fine sawing equipment	BAS 380	0909060257*
2,225 x 6 x 0.36	A4 Helical tooth	Wood, plastic – curve cuts	BAS 380	0909060265*
2,225 x 9 x 0.36	A6 Peg tooth	Wood, plastic – universal cuts	BAS 380	0909060273*
2,225 x 13 x 0.36	A6 Peg tooth	Wood, plastic – straight cuts	BAS 380	0909060281*
3,380 x 6 x 0.5	A4 Helical tooth	Wood, plastic – curve cuts	BAS 505 G	0909029180*
3,380 x 15 x 0.5	A6 Peg tooth	Wood, plastic – universal cuts	BAS 505 G	0909029171*
3,380 x 25 x 0.5	A6 Peg tooth	Wood, plastic – straight cuts	BAS 505 G	0909000416*
3,380 x 25 x 0.5	A18 Peg tooth	Wood, firewood	BAS 505 G	0909000424*
3,380 x 15 x 0.5	A2 Rake tooth	Wood, nailproof, foamed materials	BAS 505 G	0909029210*
3,380 x 13 x 0.65	14/1" Rake tooth	Non-ferrous metal, steel frames	BAS 505 G	0909029228*
1,067 x 5 x 0.65	A2 Rake tooth	Wood, plastic	BS 150 E up to 1998	0909052939*
1,505 x 6 x 0.36	A4 Helical tooth	Wood, plastic – curve cuts	BS 230 up to 2001	0909040817*
1,505 x 12 x 0.36	A6 Peg tooth	Wood, plastic – universal cuts	BS 230 up to 2001	0909040825*
1,505 x 12 x 0.36	A2 Rake tooth	Non-ferrous metal, foamed materials	BS 230 up to 2001	0909040841*








ATTACHMENTS AND SPECIAL ACCESSORIES

Saw blade depot		Order no.
 <p>Saw blade depot</p> <ul style="list-style-type: none"> ■ Saw blade depot with measuring tape, angle bevel and pencil. ■ To safely store a maximum of two circular saw blades up to Ø 254 mm. ■ (Saw blades not included) <p>Suitable for attaching to the Flexo 500 universal table, the stands for the UK 290 and UK 333 flush-mounted circular saws crosscut, mitre and table saws.</p>	0910064339	

* Self-service packaging

DRILLING/ SCREWDRIVING
METAL PROCESSING
SAWING
GRINDING/ROUTING/ PLANING
ACCESSORIES FOR SPECIAL TOOLS
WOOD PROCESSING, SEMI-STATIONARY
WATER/PUMP TECHNOLOGY
ACCESSORIES FOR PNEUMATIC TOOLS

Work benches		Order no.
	<p>Flexo 500 universal table</p> <ul style="list-style-type: none"> ■ For the stationary use of Metabo jigsaws, routers and circular saws (when using appropriate accessories) ■ With foldable stand and height adjustment ■ Can also be used as a table extension or work station in combination with the UK 290 or UK 333 ■ Sturdy steel construction and a large table top made from continuous strand casting 	0910064304
Accessories for Flexo 500		
		Order no.
	<p>Router set</p> <p>Suitable for OFE 738, Of E 1229 Signal, Of E 1812 Packaging dimensions (L x W x H): 480 x 105 x 145 mm; weight around. 2.5kg</p>	0910064380
	<p>Circular saw set</p> <p>For Metabo KS 54, KSE 55 Plus, KS 66, KSE 68 Plus circular saws Packaging dimensions (L x H x W): 750 x 280 x 130 mm</p>	0910064398
	<p>Wheel set</p> <ul style="list-style-type: none"> ■ For easy transportation <p>Suitable for: UK 290, UK 333, Flexo 500</p>	0910064363
	<p>Sliding table UK / Flexo</p> <ul style="list-style-type: none"> ■ Large and wide work pieces can be easily guided through the saw blade ■ Clean and precise cutting results ■ Easy to mount and remove ■ Safe working conditions <p>Suitable for: UK 290, UK 333, Flexo 500 Table size: 310 x 200 mm Overall length: 1,225 mm Support weight: 7.7 kg</p>	0910064347
	<p>Table length extension UK / Flexo</p> <ul style="list-style-type: none"> ■ Practical cutting lengths for longer work pieces ■ Safe working conditions <p>Suitable for: UK 290, UK 333, Flexo 500 Length: 380 mm Width: 476 mm</p>	0910064312
	<p>Table width extension UK / Flexo</p> <ul style="list-style-type: none"> ■ Increases the supporting surface; ideal for large boards ■ Enables cuts with parallel guide of up to 610 mm ■ Height adjustable <p>For UK 333, UK 290, Flexo 500 Length: 674 mm Width: 501 mm</p>	0910064401
	<p>Parallel guide/ripping fence UK / Flexo</p> <ul style="list-style-type: none"> ■ For long cuts or for cutting large boards ■ Long attachment profile for guiding the work piece safely <p>Suitable for: UK 290, UK 333, Flexo 500</p>	0910063707

Machine stand		Order no.
	<p>Universal machine stand</p> <ul style="list-style-type: none"> ■ For ideal working height and stability ■ Can also be used on uneven surfaces ■ Collapsible, with height compensation <p>Suitable for: KS 254 Plus, KS 305 Plus, KGS 216 Plus, KGS 254 Plus / KGS 254 I Plus, KGS 315 Plus, KGT 300, KGS 255, KGS 301, KGS 303, KGS 305, KGS 331</p>	0910057529
	<p>Machine stand</p> <ul style="list-style-type: none"> ■ For ideal working height and stability ■ Easy to transport ■ Collapsible <p>Suitable for: UK 220, PK 200</p>	0910017047
	<p>Machine stand TS 250</p> <ul style="list-style-type: none"> ■ For ideal working height and stability ■ Collapsible <p>Suitable for: TS 250</p>	0910061135
Wheel Sets		Order no.
<ul style="list-style-type: none"> ■ For easy transportation 		
	<p>Wheel set</p> <p>Suitable for: UK 290, UK 333, Flexo 500</p>	0910064363
	<p>Wheel set</p> <p>Suitable for: PK 255, BKH 450, BKS 400, BKS 450</p>	0910003313
	<p>Wheel set</p> <p>Suitable for: BAS 317 Precision</p>	0910063570
	<p>Wheel set</p> <p>Consisting of: 2 wheels, fastening elements and handle bar</p> <p>Suitable for: BAS 450, BAS 500, BAS 505 G</p>	0909000505

DRILLING/
SCREWDRIVING

METAL PROCESSING

SAWING

GRINDING/ROUTING/
PLANING

ACCESSORIES FOR
SPECIAL TOOLS

WOOD PROCESSING,
SEMI-STATIONARY

WATER/PUMP
TECHNOLOGY

ACCESSORIES FOR
PNEUMATIC TOOLS






Sliding table		Order no.
	<p>Sliding table UK / Flexo</p> <ul style="list-style-type: none"> Large and wide work pieces can be easily guided through the saw blade Clean and precise cutting results Easy to mount and remove Safe working conditions <p>Suitable for: UK 290, UK 333, Flexo 500 Table size: 310 x 200 mm Overall length: 1,225 mm Support weight: 7.7 kg</p>	0910064347
	<p>TKHS sliding table</p> <ul style="list-style-type: none"> Enables exact cuts, even on larger workpieces Precise sliding table on 6 ball bearings Complete with fence guide, swivels 90-45° <p>Suitable for all TKHS models Suitable for: TKHS 315, TKHS 315 C, TKHS 315 M Maximum cutting width 90°/45°: 640 mm/930 mm Total length: 1,270 mm Support weight: 24 kg</p>	0910058967
Table length extensions for KGS 305		Order no.
	<p>Table length extension right, steel</p> <ul style="list-style-type: none"> For the secure supporting of long workpieces With length guide and scale, up to 1,600 mm Dimension slide for repeating accuracy <p>Suitable for: KGS 305 Length: 1,140 mm Width: 200 mm</p>	0910061895
	<p>Table length extension left, steel</p> <ul style="list-style-type: none"> For the secure supporting of long workpieces With length guide and scale, up to 1,600 mm Dimension slide for repeating accuracy <p>Suitable for: KGS 305 Length: 10 mm Width: 200 mm</p>	0910061887
	<p>Table length extension right, aluminium</p> <ul style="list-style-type: none"> For the secure supporting of long workpieces With length guide and scale, can be pulled out up to 3,000 mm Dimension slide for repeating accuracy Foldable and height-adjustable support leg <p>Suitable for: KGS 305 Length: 1,130 mm Width: 200 mm</p>	0910061917
	<p>Table length extension left, aluminium</p> <ul style="list-style-type: none"> For the secure supporting of long workpieces With length guide and scale, can be pulled out up to 3,000 mm Dimension slide for repeating accuracy Foldable and height-adjustable support leg <p>Suitable for: KGS 305 Length: 10 mm Width: 200 mm</p>	0910061909

Table length extensions for KGS 255, KGS 303, KGT 300		Order no.
 <p>Table length extension KGS right, steel</p> <ul style="list-style-type: none"> ■ For the secure supporting of long workpieces ■ With length guide and scale, up to 1,600 mm ■ Dimension slide for repeating accuracy <p>Suitable for: KGS 255, KGS 303, KGT 300 Length: 1,140 mm Width: 200 mm</p>	0910058886	DRILLING/ SCREWDRIVING
 <p>Table length extension KGS left, steel</p> <ul style="list-style-type: none"> ■ For the secure supporting of long workpieces ■ With length guide and scale, up to 1,600 mm ■ Dimension slide for repeating accuracy <p>Can be used on left and right with the KGS 255 Suitable for: KGS 255, KGS 303, KGT 300 Length: 10 mm Width: 200 mm</p>	0910058827	METAL PROCESSING
 <p>Table length extension KGS right, steel</p> <ul style="list-style-type: none"> ■ For the secure supporting of long workpieces ■ With length guide and scale, can be pulled out up to 3,000 mm ■ Dimension slide for repeating accuracy <p>Suitable for: KGS 255, KGS 303, KGT 300 Length: 1,140 mm Width: 200 mm</p>	0910058894	SAWING
 <p>Table length extension KGS left, steel</p> <ul style="list-style-type: none"> ■ For the secure supporting of long workpieces ■ With length guide and scale, can be pulled out up to 3,000 mm ■ Dimension slide for repeating accuracy <p>Can be used on left and right with the KGS 255 Suitable for: KGS 255, KGS 303, KGT 300 Length: 10 mm Width: 200 mm</p>	0910058835	GRINDING/ROUTING/ PLANING
 <p>Table length extension KGS right, aluminium</p> <ul style="list-style-type: none"> ■ For the secure supporting of long workpieces ■ With length guide and scale, can be pulled out up to 3,000 mm ■ Dimension slide for repeating accuracy ■ Foldable and height-adjustable support leg <p>Suitable for: KGS 255, KGS 303, KGT 300 Length: 1,130 mm Width: 200 mm</p>	0910057545	ACCESSORIES FOR SPECIAL TOOLS
 <p>Table length extension KGS left, aluminium</p> <ul style="list-style-type: none"> ■ For the secure supporting of long workpieces ■ With length guide and scale, can be pulled out up to 3,000 mm ■ Dimension slide for repeating accuracy ■ Foldable and height-adjustable support leg <p>Can be used on left and right with the KGS 255 Suitable for: KGS 255, KGS 303, KGT 300 Length: 10 mm Width: 200 mm</p>	0910057537	WOOD PROCESSING, SEMI-STATIONARY
Table length extensions for additional circular saws		Order no.
 <p>Table length extension KGS for right and left</p> <ul style="list-style-type: none"> ■ For the secure supporting of long workpieces ■ With collapsible length guide <p>Suitable for: KGS 331, KGS 301, KGS 255, KS 250, KS 304, KS 210 C Length: 350 mm Width: 80 mm</p>	0910053230	ACCESSORIES FOR PNEUMATIC TOOLS















		Order no.
	<p>Table length extension KGS, right</p> <ul style="list-style-type: none"> ■ For the secure supporting of long workpieces ■ With support surface, scale and supplementary stop for repeating accuracy ■ Collapsible, easy to transport <p>Supporting length 1,660 mm Suitable for: KGS 301, KGS 331 Length: 1,440 mm Width: 165 mm</p>	0910006525
	<p>Table length extension KGS, left</p> <ul style="list-style-type: none"> ■ For the secure supporting of long workpieces ■ Telescope length extension with scale, can be pulled out up to 3,000 mm ■ Two support surfaces with guide for repeating accuracy ■ Collapsible, easy to transport <p>Suitable for: KGS 301, KGS 331 Length: 1,650 mm Width: 165 mm</p>	0910003500
	<p>Table length extension UK / KGT</p> <ul style="list-style-type: none"> ■ For the secure supporting of long workpieces ■ With length guide and scale, can be pulled out up to 2,800 mm ■ With extension profile and 2 dimension slides for repeating accuracy ■ Can be used left and right for cutting to length <p>Foldable and height-adjustable support leg Suitable for: KGT 501, Secanta, UK 220, UK 333 Length: 10 mm Width: 200 mm</p>	0910053213
	<p>Table length extension UK / Flexo</p> <ul style="list-style-type: none"> ■ Practical cutting lengths for longer work pieces ■ Safe working conditions <p>Suitable for: UK 290, UK 333, Flexo 500 Length: 380 mm Width: 476 mm</p>	0910064312


Table width extensions

		Order no.
	<p>Table width extension PKU</p> <ul style="list-style-type: none"> ■ The table width extension increases the supporting surface; ideal for cutting boards ■ Enables cuts on length guide up to 700 mm width ■ When using a second table width extension, cuts on the length guide of up to 1,160 mm wide are possible ■ Mounting without having to use tools or readjust <p>Suitable for: PKU 250 Length: 865 mm Width: 440 mm</p>	0910060007
	<p>Table width extension UK / Flexo</p> <ul style="list-style-type: none"> ■ Increases the supporting surface; ideal for large boards ■ Enables cuts with parallel guide of up to 610 mm ■ Height adjustable <p>For UK 333, UK 290, Flexo 500 Length: 674 mm Width: 501 mm</p>	0910064401



Supplementary tables		Order no.	
	<p>Supplementary table TKHS/BKS/BKH</p> <ul style="list-style-type: none"> ■ For increasing the supporting surface; ideal for cutting boards ■ With quick-action clamping elements, scale and foldable support legs ■ Enables cuts on length guide up to 1,240 mm in width ■ Height adjustable <p>Can be mounted at the side Suitable for: TKHS 315, TKHS 315 M, BKS 400 Plus, BKS 450 Plus, BKH 450 Plus Length: 10 mm Width: 660 mm</p>	0910014030	DRILLING/ SCREWDRIVING
	<p>Supplementary table TKHS 315 C</p> <ul style="list-style-type: none"> ■ For increasing the supporting surface; ideal for cutting boards ■ Enables cuts on length guide up to 1,240 mm in width ■ Height adjustable <p>Can be mounted at the side Suitable for: TKHS 315 C Length: 800 mm Width: 600 mm</p>	0910058860	METAL PROCESSING SAWING
Universal guides		Order no.	
	<p>Universal guide</p> <ul style="list-style-type: none"> ■ Can be used as a spare or as a second mitre guide ■ For mitre cuts and double mitre cuts ■ Can be turned 180° (2 x 90°) <p>Stop slide length: 450 mm Suitable for: UK 333, UK 290</p>	0910063057	GRINDING/ROUTING/ PLANING
	<p>Fence profile</p> <ul style="list-style-type: none"> ■ For a larger universal guide surface ■ Secure fixing of large workpieces <p>Stop slide length: 700 mm Suitable for: UK 290, UK 333</p>	0910064550	ACCESSORIES FOR SPECIAL TOOLS
Mitre guides		Order no.	
	<p>Mitre guide PK / BAS</p> <ul style="list-style-type: none"> ■ For precise cross cuts and angular cuts ■ With workpiece bearing made of aluminium ■ Infinitely variable, both sides adjustable, 90°-45° <p>PK 300: can be used on the right and left of the saw blade Suitable for: PK 300, PK 255, BAS 315 / 316, BAS 316 G, BAS 500, BAS 505 G, BAS 600, PK 250 up to 1993</p>	0910008048	WOOD PROCESSING, SEMI-STATIONARY
	<p>Mitre fence KGT</p> <ul style="list-style-type: none"> ■ For precise cross cuts and angular cuts ■ With workpiece bearing made of aluminium ■ Infinitely variable, both sides adjustable, 90°-45° <p>Suitable for: KGT 500, KGT 501</p>	0910009028	WATER/PUMP TECHNOLOGY ACCESSORIES FOR PNEUMATIC TOOLS







		Order no.
	<p>Mitre guide PK / BAS</p> <ul style="list-style-type: none"> ■ For precise cross cuts and angular cuts ■ Infinitely variable, both sides adjustable, 90°-45° <p>Suitable for: PK 200, BAS 250</p>	0910059963
	<p>Mitre guide</p> <ul style="list-style-type: none"> ■ Weight: 0.75 kg ■ Length of rule: 250 mm ■ Angle area: +/- 60° <p>Suitable for: BAS 317 Precision, Flexo 500</p>	0910064410

Parallel guide/ripping fence

		Order no.
	<p>Parallel guide/ripping fence UK / Flexo</p> <ul style="list-style-type: none"> ■ For long cuts or for cutting large boards ■ Long attachment profile for guiding the work piece safely <p>Suitable for: UK 290, UK 333, Flexo 500</p>	0910063707

Work clamps

		Order no.
	<p>Work clamp KGS / KGT</p> <ul style="list-style-type: none"> ■ For the secure clamping of smaller workpieces, plastic or aluminium profiles <p>KGT 501 as of construction year 2003 Suitable for: KGS 255, KGS 303, KGS 305, KGT 300, KGT 501, KS 210 C, KS 210 Lasercut</p>	0910057553*
	<p>Work clamp KGS</p> <ul style="list-style-type: none"> ■ For the secure clamping of smaller workpieces, plastic or aluminium profiles <p>Suitable for: KGS 301</p>	0910031228*
	<p>Workpiece clamping device UK</p> <ul style="list-style-type: none"> ■ For the secure clamping of smaller workpieces, round stock, plastic or aluminium profiles ■ Suitable for use on the universal guide and sliding table ■ Also suitable for the table length extensions <p>Maximum clamping height 55 mm Suitable for: UK 220, UK 333</p>	0910053124
	<p>Workpiece clamping device UK</p> <ul style="list-style-type: none"> ■ For the secure clamping of smaller workpieces, round stock, plastic or aluminium profiles ■ Suitable for using with universal guide <p>Maximum clamping height 75 mm Suitable for: UK 290, UK 333</p>	0910064495
	<p>Work clamp UK 290/UK 333</p> <ul style="list-style-type: none"> ■ For clamping work pieces on to the sliding table <p>Suitable for: UK 290, UK 333, Flexo 500</p>	0910064509

Chip and dust extraction units		Order no.
	<p>Chip and dust extraction unit KGS</p> <ul style="list-style-type: none"> ■ For a cleaner work environment and an unobstructed view of the workpiece you want to cut ■ Standard equipment for the KGS 331 <p>Extraction nozzle Ø: 100 mm Suitable for: KGS 301, KGS 331</p>	0910003496
	<p>Chip and dust extraction unit KGS</p> <ul style="list-style-type: none"> ■ For a cleaner work environment and an unobstructed view of the workpiece you want to cut <p>Extraction nozzle Ø: 44 mm Suitable for: KGS 303</p>	0910057561*
	<p>Chip and dust extraction unit KGS / TS</p> <ul style="list-style-type: none"> ■ For a cleaner work environment and an unobstructed view of the workpiece you want to cut ■ For connection to a chip and dust extraction system or the Metabo multi-purpose vacuum cleaner ■ Suction in two places (the machine's suction connection and the protective cover's extraction nozzle) ■ Consists of suction hose and 2 connectors <p>Extraction nozzle Ø: 100 mm Suitable for: TS 250, KGS 305</p>	0910061127
	<p>Chip and dust extraction unit UK / PK</p> <ul style="list-style-type: none"> ■ For a cleaner work environment and an unobstructed view of the workpiece you want to cut ■ For connecting to a chip and dust extraction system ■ With this accessory, the machine is dust-proof <p>Extraction nozzle Ø: 100 mm Suitable for: UK 220, PK 200</p>	0910017608
	<p>Chip and dust extraction unit PK</p> <ul style="list-style-type: none"> ■ For a cleaner work environment and an unobstructed view of the workpiece you want to cut ■ For connecting to a chip and dust extraction system ■ With this accessory, the machine is dust-proof <p>Extraction nozzle Ø: 100 mm Suitable for: PK 250 up to 1993, PK 255</p>	0910014374
	<p>Chip and dust extraction unit KGT</p> <ul style="list-style-type: none"> ■ For a cleaner work environment and an unobstructed view of the workpiece you want to cut ■ For connection to a chip and dust extraction unit <p>Extraction nozzle Ø: 100 mm Suitable for: KGT 500, KGT 501</p>	0910009249
	<p>Chip and dust extraction unit UK / Flexo</p> <ul style="list-style-type: none"> ■ Extraction at two points: at chip box and at the top on the guard ■ Clear view of the work piece ■ Clean working environment <p>Extraction nozzle Ø: 100 mm Suitable for: UK 290, UK 333, Flexo 500</p>	0910064371

* Self-service packaging




DRILLING/
SCREWDRIVING
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ACCESSORIES FOR
PNEUMATIC TOOLS




Chip extraction adapter nozzle





	Order no.
<p>Chip extraction adapter nozzle BKH</p> <ul style="list-style-type: none"> For connecting the site circular saws to a chip and dust extraction unit <p>Extraction nozzle Ø: 100 mm Suitable for: BKH 450, BKH 450 Plus</p>	0910006690
<p>Chip extraction adapter nozzle BKS</p> <ul style="list-style-type: none"> For connecting the site circular saws to a chip and dust extraction unit <p>Extraction nozzle Ø: 100 mm Suitable for: BKS 400, BKS 400 Plus, BKS 450, BKS 450 Plus</p>	0910008749

Base support system for precision and underfloor circular saw

	Order no.
 <p>Base support system PK / UK</p> <ul style="list-style-type: none"> Necessary for the mounting of sliding tables, table length extensions and table width extensions Fastening / locking at the front and rear side of the machine housing <p>Length: 1,180 mm Suitable for: PK 200, UK 220</p>	0910018450
 <p>Base support system PK 255</p> <ul style="list-style-type: none"> Required for mounting moving carrier plates, longer table extensions, table width extensions Fastening / locking at the front and rear side of the machine housing <p>Length: 1,180 mm Suitable for: PK 255</p>	0910052411
 <p>Sliding table PK / UK</p> <ul style="list-style-type: none"> Enables exact cuts, even on larger workpieces Left/right mounting on the base support system Distance to the saw blade can be adjusted individually Eccentric clamp - easy to mount and remove <p>Cross-cut guide, length 700 mm, can be swivelled by 47° in either direction Suitable for: PK 200, UK 220 Maximum cutting width 90°/45°: 660 mm/910 mm Table size: 540 x 240 mm Overall length: 1,180 mm</p>	0910018434
 <p>Sliding table PK</p> <ul style="list-style-type: none"> Enables exact cuts, even on larger workpieces Left/right mounting on the base support system Distance to the saw blade can be adjusted individually Eccentric clamp - easy to mount and dismount <p>Cross-cut guide, length 700 mm, can be swivelled by 47° on both sides Suitable for: PK 255 Maximum cutting width 90°/45°: 900 mm/1,140 mm Table size: 540 x 240 mm Overall length: 1,550 mm</p>	0910052420

	Order no.	
 <p>Table width extension PK / UK</p> <ul style="list-style-type: none"> ■ The table width extension increases the supporting surface; ideal for cutting boards ■ Enables cuts on length guide up to 700 mm width ■ When using a base support extension, cuts on the length guide of up to 1,400 mm wide are possible ■ Left/right mounting on the base support system <p>Suitable for: UK 220, PK 200 Length: 585 mm Width: 200 mm</p>	0910018442	DRILLING/ SCREWDRIVING
 <p>Table width extension PK / PKF</p> <ul style="list-style-type: none"> ■ The table width extension increases the supporting surface; ideal for cutting boards ■ Enables cuts on length guide up to 700 mm width ■ When using a base support extension, cuts on the length guide of up to 1,400 mm wide are possible ■ Left/right mounting on the base support system <p>Suitable for: PK 255 to 2008, PKF 255, PKF 255 V8 Length: 775 mm Width: 200 mm</p>	0910040480	METAL PROCESSING
 <p>Table width extension Plus PK / PKF</p> <ul style="list-style-type: none"> ■ The table width extension increases the supporting surface; ideal for cutting boards ■ Enables cuts on length guide up to 700 mm width ■ When using a base support extension, cuts on the length guide of up to 1,400 mm wide are possible ■ Left/right mounting on the base support system <p>Suitable for: PK 255 as of 2008, PKF 255, PKF 255 V8 Length: 835 mm Width: 200 mm</p>	0910064517	SAWING GRINDING/ROUTING/ PLANING

Special accessories for dimensioning saws

	Order no.	
 <p>Dimension sliding table PKU, short</p> <ul style="list-style-type: none"> ■ For cuts of up to 800 mm in length – at 83 mm cutting height ■ With 1,200 mm long running rail and holder-down plate <p>For converting the machine with a long Dimension sliding table into the version with a short format moving carrier plate Suitable for: PKU 250 Length: 920 mm Width: 220 mm</p>	0910060104	ACCESSORIES FOR SPECIAL TOOLS
 <p>Dimension sliding table PKU, long</p> <ul style="list-style-type: none"> ■ For cuts of up to 1,450 mm in length – at 83 mm cutting height ■ With 1,800 mm long running rail and holder-down plate <p>For converting the machine with short dimension sliding table to the version with long dimension sliding table Suitable for: PKU 250 Length: 1,180 mm Width: 220 mm</p>	0910060112	WOOD PROCESSING, SEMI-STATIONARY
<p>Relieving saw blade</p> <p>Together with 3.2 mm cutting-width tungsten carbide saw blades, it enables splinter-free sawing of boards coated on both sides Material: Wolfram hard metal Dimensions: 90 x 3.2 x 30 mm Pitch: 10 Type: Flat tooth, conical Suitable for: PKF 255 V8</p>	0910052489*	WATER/PUMP TECHNOLOGY ACCESSORIES FOR PNEUMATIC TOOLS

Special accessories for crosscut and mitre saws

		Order no.
 <p>Machine stand KSU 400</p> <ul style="list-style-type: none"> Machine stand and table extension in one sturdy construction Universal end profile makes it suitable for all the conventional crosscut saws of well-known manufacturers Sturdy legs with height adjustment Extensive range of accessories <p>Maximum total length: 400 cm Maximum weight load in central part: 250 kg Weight: 25 kg</p>		0910066110
	<p>KSU 400 roller supports</p> <ul style="list-style-type: none"> For long work pieces The cut material can be easily transported using rollers <p>Width: 260 mm</p>	0910064592
	<p>KSU 400 support base</p> <ul style="list-style-type: none"> Additional support base for better support of the KSU 400 when extended 	0910064606
	<p>Long guide for KSU 400</p> <p>Length: 615 mm</p>	0910064720
<p>NEW</p> 	<p>Working light</p> <ul style="list-style-type: none"> For optimum illumination of the working area Can be swivelled or set flexibly Includes fixture screw, Allen key and mounting instructions 	0910065173*
<p>NEW</p> 	<p>Table insert</p> <ul style="list-style-type: none"> For clean, splinter-free processing 3 closed plastic table inserts included in the scope of delivery 	0910065165*




* Self-service packaging

	Order no.	
  <p>Supplementary stop</p> <ul style="list-style-type: none"> ■ For the safe and splinter-free processing of small workpieces and strips ■ Also particularly suitable for tall workpieces <p>Suitable for: KS 254 Plus, KS 305 Plus, KGS 216, KGS 254, KGS 315 Plus</p>	0910065190	DRILLING/ SCREWDRIVING
 <p>Supplementary stop</p> <ul style="list-style-type: none"> ■ For the safe and splinter-free processing of small workpieces and strips ■ Also particularly suitable for tall workpieces <p>Suitable for: KGS 255, KGS 303, KGT 300</p>	0910059831	METAL PROCESSING
 <p>Positioning laser KGS 255</p> <ul style="list-style-type: none"> ■ For a perfect preview of the sawing cut ■ Automatic activation by means of tachometric relay ■ The workpiece can be positioned quickly and securely for cutting ■ No more test cuts <p>Suitable for: KGS 255</p>	0910064738*	SAWING
 <p>Positioning laser KGS / KGT</p> <ul style="list-style-type: none"> ■ For a perfect preview of the sawing cut ■ The workpiece can be positioned quickly and securely for cutting ■ No more test cuts <p>Battery-powered line laser Suitable for: KGS 301, KGS 331, KGT 500, KGT 501</p>	0910040553*	GRINDING/ROUTING/ PLANING
 <p>Positioning laser KGS 303</p> <ul style="list-style-type: none"> ■ For a perfect preview of the sawing cut ■ Automatic activation by means of tachometric relay ■ The workpiece can be positioned quickly and securely for cutting ■ No more test cuts <p>Battery-powered line laser with 6 spare batteries Suitable for: KGS 303</p>	0910063553*	ACCESSORIES FOR SPECIAL TOOLS
 <p>Positioning laser KGS 305</p> <ul style="list-style-type: none"> ■ For a perfect preview of the sawing cut ■ Automatic activation by means of tachometric relay ■ The workpiece can be positioned quickly and securely for cutting ■ No more test cuts <p>Battery-powered line laser with 6 spare batteries Suitable for: KGS 305</p>	0910063952*	WOOD PROCESSING, SEMI-STATIONARY

WATER/PUMP
TECHNOLOGY

ACCESSORIES FOR
PNEUMATIC TOOLS

Special accessories for band saws

	Order no.
 <p>Circle cutting attachment</p> <ul style="list-style-type: none"> ■ For circular cuts or tapered cuts (with inclined table) ■ Diameter from 120 to 280 mm <p>Band saw blade 6 mm required for curve sawing Suitable for: BAS 250, BAS 260 Swift, BAS 315 / 316, BAS 316 G, BAS 317 Precision, BAS 450, BAS 500, BAS 505 G, BAS 600</p>	0909031249*
 <p>Belt sanding attachment</p> <ul style="list-style-type: none"> ■ For regrinding surfaces and curved sawing cuts <p>Comes with two sanding belts Suitable for: BAS 315 / 316, BAS 316 G, BAS 317 Precision</p>	0909031230*
 <p>Belt sanding attachment</p> <ul style="list-style-type: none"> ■ For regrinding surfaces and curved sawing cuts <p>Comes with two sanding belts Suitable for: BAS 450, BAS 500, BAS 505 G, BAS 600</p>	0909031087*

Cloth sanding belts

Grit	Dimensions mm	Packing unit	Suitable for	Order no.
P 60	20 x 2,205	3	BAS 380	0909060290*
P 80	20 x 2,205	3	BAS 380	0909060303*
P 100	20 x 2,205	3	BAS 380	0909060311*
P 150	20 x 2,205	3	BAS 380	0909060320*
P 80	20 x 2,240	3	BAS 315 / 316, BAS 316 G, BAS 317 Precision	0909030528*
P 120	20 x 2,240	3	BAS 315 / 316, BAS 316 G, BAS 317 Precision	0909030536*
P 80	25 x 3,380	3	BAS 450, BAS 500, BAS 505 G, BAS 600	0909030544*
P 120	25 x 3,380	3	BAS 450, BAS 500, BAS 505 G, BAS 600	0909030552*

Cling-fit sanding sheets

Grit	Diameter mm	Packing unit	Suitable for	Order no.
P 60	200	5	BAS 380	0909060338*
P 80	200	5	BAS 380	0909060346*
P 100	200	5	BAS 380	0909060354*

PLANER BLADES

Disposable reversible planer blades

- For all soft woods

Dimensions mm	Reversible planer blades	Suitable for	Packing unit	Order no.
260 x 18.6 x 1	•	HC 260 C, HC 260 M, HC 260 K	2	0911030713*

HSS planer blade



- For all soft woods and hard woods
- Regrindable
- 18% tungsten = increased tool life

Dimensions mm	Reversible planer blades	Suitable for	Packing unit	Order no.
260 x 20 x 2.5		Multi 260	2	0920054030*
260 x 20 x 3		HC 260 C, HC 260 M, HC 260 K	2	0911030721*
263 x 24.5 x 3		HC 260 E / ES up to construction year 1989	2	0911030748*
304 x 25 x 3		HC 300	2	0911060167*
310 x 20 x 2.5		Multi 310	2	0920054048*
310 x 20 x 3		HC 333 G	2	0911053179*
310 x 30 x 3		HC 314 up to construction year 1999	4	0911016362*
320 x 25 x 3		HC 320 up to construction year 99	3	0911014220*
334 x 16 x 2	•	DH 330 through to year of construction 05	2	0911062119*
332 x 12 x 1.5	•	DH 330 as of year of construction 06, DH 316	2	0911063549*
410 x 25 x 3		HC 410 G	3	0911050390*
410 x 14 x 2.55	•	HC 410 G	3	0911051150*

Carbide planer blade

- For all hard woods, especially exotic woods, laminated wood, hard paper, fabric reinforced laminates
- Panel materials and plastics
- Regrindable, long tool life

Dimensions mm	Reversible planer blades	Suitable for	Packing unit	Order no.
260 x 20 x 3		HC 260 C, HC 260 M, HC 260 K	2	0911030730*
304 x 25 x 3		HC 300	2	0911060175*

Planer blade and retaining strip conversion set

Dimensions mm	Reversible planer blades	Suitable for	Packing unit	Order no.
260		HC 260 C, HC 260 M	2	0911030845

* Self-service packaging

DRILLING/
SCREWDRIVING

METAL PROCESSING

SAWING

GRINDING/ROUTING/
PLANING


ACCESSORIES FOR
SPECIAL TOOLS

WOOD PROCESSING,
SEMI-STATIONARY


WATER/PUMP
TECHNOLOGY

ACCESSORIES FOR
PNEUMATIC TOOLS





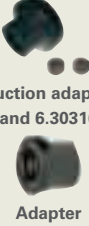



PLANER BLADE ADJUSTING DEVICE

		Order no.
	<p>Planer blade adjusting device</p> <ul style="list-style-type: none"> ■ Suitable for all blade shafts ■ Simple handling and exact cutter projection ■ In wooden case <p>Scope of delivery: 2 magnet planer blade adjusting devices, 3 setting plates for blade excess length Suitable for: HC 260 C, HC 260 M / K, HC 333 G, HC 410 G, Multi 260, Multi 310</p>	0911016397

ATTACHMENTS

Wheel sets		Order no.
	<p>Wheel set</p> <ul style="list-style-type: none"> ■ For easy transportation <p>Suitable for: HC 260 C, HC 260 M</p>	0911003783



WHICH CONNECTION OPTION FOR WHICH WOOD PROCESSING TOOL?

All-purpose vacuum cleaners		Chip and dust extraction units									
AS 1200 ASA 1202 ASR 2025 ASR 2050 SHR 2050 ASR 35 L AutoClean ASR 35 M AutoClean					SPA 1101 SPA 1702 W SPA 2002 W SPA 2002 D						
											
Suction hoses	Suction hoses Ø 35 mm				Suction hoses Ø 27 mm		Suction hose Ø 58 mm	Suction hoses Ø 100 mm			
	6.31362 3,5 m	6.31751 1,75 m	6.31752 2,5 m	6.30318 1,75 m	6.31938 3,5 m	6.31939 3,5 m	6.30312 3 m	7854018544 2,5 m	7854112915 5 m	7854115035 10 m	
Adapter and connectors	with 0910059955  Suction adapter		with 6.30316  Adapter		with 0910031260  Suction adapter and 6.30316 Adapter		with 0910058010  Suction adapter Multi	with 0910031260  Suction adapter	with 0910058010  Suction adapter Multi		
	Crosscut and mitre saws										
KS 216 M Lasercut, KGS 216 M, KGS 254 M		•						•		•	
KS 254 Plus, KS 305 Plus		•						•		•	
KGS 216 Plus, KGS 254 Plus, KGS 254 I Plus, KGS 315 Plus				•				•			
KGT 300		•						•		•	
KGT 501 with extraction unit 0910009249				•				•		•	
Flush-mounted circular saws											
UK 290, UK 333 Optional for extraction at two points with 0910064371				•				•			
Precision circular saws											
PK 200 With suction equipment 0910017608						•		•		•	
PK 255 Optional for two-point suction with 910014374						•		•		•	
Table circular saws											
TS 250 Optional for two-point suction with 0910061127				•				•		•	
TKHS 315 C, TKHS 315 M						•		•		•	
Site circular saws											
BKS 400 Plus, BKS 450 Plus With suction struts 0910008749						•		•		•	
BKH 450 Plus with extraction adapter nozzle 0910006690						•		•		•	
Planing machines											
HC 260 C						•		•			
DH 330				•						with 0913031288 universal adapter	
Band saws											
BAS 260 Swift; BAS 317 Precision		•				•		•			
BAS 505 G						•		•		•	

DRILLING/
SCREWDRIVING
METAL PROCESSING
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SEMI-STATIONARY
WATER/PUMP
TECHNOLOGY
ACCESSORIES FOR
PNEUMATIC TOOLS

Automatic switch-on devices

- Automatic switching on and off of the chip and dust extraction unit after the wood processing machine has been switched on or off
- Time-delayed: in this way, even residual dust is extracted

		Order no.
	<p>Automatic switch-on device ALV 1 2 alternating current sockets (230 V) 200 VA - 2300 VA IP 44 340 g Mains voltage 220-240 V Mains frequency: 50/60 Hz Dimensions: 158 x 116 x 60 mm Suitable for: SPA 1000, SPA 1100, SPA 1701 W, SPA 2001 W, SPA 1101, SPA 1702 W, SPA 2002 W</p>	0913014626
	<p>Automatic switch-on device ALV 10 2 alternating current sockets (230 V) 2 three-phase sockets (400 V) Mains connection with phase inverter Mains voltage: 220-240 V / 380-400 V 4 screwing options M5 x 7.2 mm IP 44 Mains voltage: 230/400 V Mains frequency: 50/60 Hz Fuse protection: T 16 A Dimensions: 235 x 106 x 155 mm Suitable for: SPA 1000, SPA 1700 D, SPA 2000 D, SPA 1100, SPA 1701 W, SPA 2001 W, SPA 2001 D, SPA 1101, SPA 1702 W, SPA 2002 W, SPA 2002 D</p>	0913014634


Filter cartridges



- Filters the finest dust particles

		Order no.
<p>Filter cartridge Filter area 5,2 m² Ø 327 x 857 mm Suitable for: SPA 1000, SPA 1100, SPA 1101</p>		0913005058
<p>Filter cartridge Filter area 5,2 m² Ø 327 x 857 mm Suitable for: SPA 1700 D, SPA 1701 W, SPA 1702 W</p>		0920016529
<p>Filter cartridge (as spare) Suitable for: SPA 2000 D</p>		0913013573
<p>Filter cartridge Assortment pack of pocket filters with mounted filter plate (as spare) Suitable for: SPA 2001 W, SPA 2001 D, SPA 2002 W, SPA 2002 D</p>		0913059441

Chip collector bags


			
		Order no.	
Chip collection bags Suitable for: SPA 1000, SPA 1100, SPA 1101 Packing unit: 10		0913007123	
Chip collection bags Suitable for: SPA 1700 D, SPA 1701 W, SPA 1702 W Packing unit: 10		0913017617	
Chip collection bags Suitable for: SPA 2000 D Packing unit: 10		0913013581	
Chip collection bags Suitable for: SPA 2001 W, SPA 2001 D, SPA 2002 D, SPA 2002 W Packing unit: 10		0913059433	

DRILLING/
SCREWDRIVING

METAL PROCESSING

SAWING


Suction hoses, Ø 100 mm

	■ (as spare)		
Length m	Diameter mm	Order no.	
2.5	100	7854018544	
5	100	7854112915	
10	100	7854115035	

GRINDING/ROUTING/
PLANING

ACCESSORIES FOR
SPECIAL TOOLS





Hose connection set, Ø 100 mm


	<ul style="list-style-type: none"> ■ For the length extension of the standard hose of the chip and dust extraction units ■ Including adapter and transition ring 		
		Order no.	
Hose connection set Length: 2.5 m Suitable for: SPA 1000, SPA 1100, SPA 1101, SPA 1700 D, SPA 1701 W, SPA 1702 W		0913010779	
Hose connection set Length: 2 m Low flammability with inserted earth cable Suitable for: SPA 2000 D, SPA 2001 W, SPA 2001 D, SPA 2002 D, SPA 2002 W		0913013565	


WOOD PROCESSING,
SEMI-STATIONARY

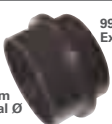
WATER/PUMP
TECHNOLOGY








ACCESSORIES FOR
PNEUMATIC TOOLS

Suction adapter		Order no.
 <p>44 mm External Ø</p> <p>35 mm Internal Ø</p>	<p>Suction adapter KGS For connecting the crosscut and mitre saws to the Metabo multi-purpose vacuum cleaner Connection option for a Metabo dust bag 6.31289 Suitable for: KGS 255, KGS 301, KGS 303, KGS 305, KGT 300</p>	0910059955*
 <p>58 mm 44 mm External Ø</p> <p>100 mm External Ø</p> <p>Internal Ø 44 mm 58 mm</p>	<p>Suction adapter Multi For KGS 255 / KGS 305 / TS 250 For KGS 303 only with chip and dust extraction unit order no. 0910057561 Suitable for: SPA 1000, SPA 1100, SPA 1101, SPA 1700 D, SPA 1701 W, SPA 1702 W, SPA 2000 D, SPA 2001 D, SPA 2001 W, SPA 2002 D, SPA 2002 W</p>	0910058010*
 <p>100 mm Internal Ø</p> <p>Internal Ø 44 mm 58 mm</p>	<p>Suction adapter For the connection of wet/dry vacuum cleaners to the wood processing machines Including 2 locking plugs for any bypass holes there may be in the suction connection (Secanta) Suitable for: SPA 1000, SPA 1100, SPA 1101, SPA 1700 D, SPA 1701 W, SPA 1702 W, SPA 2000 D, SPA 2001 D, SPA 2001 W, SPA 2002 D, SPA 2002 W</p>	0910031260*
 <p>99 mm External Ø</p> <p>92-95 mm External Ø</p> <p>99 mm External Ø</p>	<p>Universal adapter As a coupling for transition ring or extraction nozzle DH 330 As a hose connection for the cleaning nozzle Suitable for: SPA 1000, SPA 1100, SPA 1101, SPA 1700 D, SPA 1701 W, SPA 1702 W, SPA 2000 D, SPA 2001 D, SPA 2001 W, SPA 2002 D, SPA 2002 W</p>	0913031288

Diversions		Order no.
 <p>99 mm External Ø</p> <p>93 mm Internal Ø</p>	<p>Diversions For connecting 2 hoses to the chip and dust extraction unit Suitable for: SPA 1000, SPA 1100, SPA 1101, SPA 1700 D, SPA 1701 W, SPA 1702 W, SPA 2000 D, SPA 2001 D, SPA 2001 W, SPA 2002 D, SPA 2002 W</p>	0913031296

Nozzles		Order no.
 <p>99 mm External Ø</p>	<p>Cleaning nozzle For cleaning floors and machines Suitable for: SPA 1000, SPA 1100, SPA 1101, SPA 1700 D, SPA 1701 W, SPA 1702 W, SPA 2000 D, SPA 2001 D, SPA 2001 W, SPA 2002 D, SPA 2002 W</p>	0913031270



Transition rings		Order no.
 <p>99 mm External Ø</p> <p>100 mm Internal Ø</p>	<p>Transition ring As a coupling for the universal adapter and for the diversion Supplied as standard with all chip and dust extraction units Suitable for: SPA 1000, SPA 1100, SPA 1101, SPA 1700 D, SPA 1701 W, SPA 1702 W, SPA 2000 D, SPA 2001 D, SPA 2001 W, SPA 2002 D, SPA 2002 W</p>	0913031300*

Roller stands		Order no.	DRILLING/ SCREWDRIVING
<ul style="list-style-type: none"> For supporting long workpieces when sawing, moulding/routing, planing and drilling Sturdy, height-adjustable and foldable 			
	Roller stand RS 420 With smooth-rolling special steel rollers with a high load capacity Width: 400 mm Support weight: 100 kg Height: 640 - 1,015 mm	0910053353	
	Roller stand RS 420 G With smooth-rolling chromium-plated ball bearings Also permits lateral movements Ideal for panel material Width: 520 mm Support weight: 100 kg Height: 640 - 1,015 mm	0910053345	
	Roller stand RS 420 W With smooth-rolling chromium-plated ball bearings Adjustable ball bearing gib Also permits lateral movements Ideal for panel material, round or square workpieces Width: 420 mm Support weight: 100 kg Height: 640 - 1,015 mm	0910053361	
Spray for maintenance and care		Order no.	METAL PROCESSING
<ul style="list-style-type: none"> Ideal for maintenance and care of wood processing machines Contains silicone, prevents saw dust from sticking, e.g. to threaded rods or sliding bearings Increases the sliding quality of the workpieces on the machine table High cleaning capacity 			
	Spray for maintenance and care <ul style="list-style-type: none"> Ideal for maintenance and care of wood processing machines Contains silicone, prevents saw dust from sticking, e.g. to threaded rods or sliding bearings Increases the sliding quality of the workpieces on the machine table High cleaning capacity 	0911018691*	
Lubricant		Order no.	SAWING
<ul style="list-style-type: none"> To help the wood glide well on the dressing plate and the thickness table 			
	Waxilit - lubricant Weight: 70 g	0911001071	
	Waxilit - lubricant Weight: 1 kg	4313062258	
Push block		Order no.	GRINDING/ROUTING/ PLANING
<ul style="list-style-type: none"> For the lateral guiding of the workpiece 			
	Push block <ul style="list-style-type: none"> For the lateral guiding of the workpiece 	0910057200*	


* Self-service packaging

GARDEN SPRINKLERS

- Multi-functional for cleaning and fine spray irrigation
- Sturdy metal version with disc handle and locking device
- Brass connection - compatible with all commercial plug-in systems
- Steplessly adjustable water volume via a separate rotating knob
- Water jet can be adjusted from a hard full jet to fine atomised spray
- Soft plastic ring on sprinkler head for protection against damage
- Hand valve with locking device


		Order no.
	<p>Spray shower SB 2 Water jet steplessly adjustable from full hard jet to fine spray</p>	0903063122*
	<p>Garden shower GB 7 7 water jet shapes from from full spray to fine atomised spray</p>	0903060778*
	<p>Stream rod GS 10 10 water jet formats ranging from full spray to fine atomised spray Long reach, e.g. saves you having to step over beds Ideal for watering hanging flower arrangements Length: 920 mm</p>	0903063130*

GARDEN SPRINKLERS



		Order no.
	<p>Surface sprinkler FR 9</p> <ul style="list-style-type: none"> ■ Sturdy metal version for mobile and stationary use ■ Removable dirt filter to protect the sprinkler from damage by sand and dirt particles ■ Brass coupling plug, compatible with all commercial plug-in systems <p>Multi-functional for watering surfaces or small front gardens 9 sprinkler areas, from circle to rectangle to atomised spray Desired sprinkler area adjustable by turning the sprinkler disc Sprinkler surfaces: Circle Ø = maximum 10 m / 80 m² Semi-circle r = maximum 8 m / 100 m² Square maximum 8 x 8 m / 64 m² Rectangle maximum 16 x 2 m / 32 m² Connection: Brass cap nut, 3/4" female thread Brass coupling plug 3/4" male thread</p>	0903063149*

* Self-service packaging

GARDEN HOSES

		Order no.
	<p>Garden hose set 20 metres</p> <ul style="list-style-type: none"> ■ Brass fittings, compatible with all commercial plug-in systems ■ Flexible PVC hose with NTS fabric - NO TORSION SYSTEM ■ No more buckling, knots, kinks or twining under pressure ■ 5 reinforced layers made of tear-resistant Trevira-Hoechst polyester ■ UV-resistant, free of cadmium and barium ■ No algae formation, prevents clogging of fittings or sprinkling systems <p>Operating pressure: 10 bar Burst pressure: 30 bar Temperature resistant: 0° to + 60° Consisting of: Garden hose, 1/2" x 20 m Brass quick-action coupling, 13 mm (1/2") Brass quick-action coupling, 13 mm (1/2") with automatic water stop</p>	0903063190*



PUMP ASSEMBLY SETS

Pump assembly set MSS suction connector		Order no.
<ul style="list-style-type: none"> ■ All in one package with illustrated assembly instructions ■ Filter to protect the pump and sprinkling systems from damage caused by sand and dirt particles, 28 bar burst pressure ■ Return valve: prevents the water flowing back into wells or cisterns ■ Ball valve (closed): prevents the water flowing back into wells or into the suction area during maintenance jobs, e.g. filter cleaning or pump disassembly ■ Quick-action coupling as connection option for suction hose sets ■ Seal strip: seals without hemp or sealing paste 		
	<p>Pump assembly set MSS 310 – HWA/ P</p> <p>For mounting to the suction connector of all garden pumps and domestic water works automatic systems with 1" female thread Garden pumps and domestic water works automatic systems require a short filter due to their lower construction height Manufactured length approx. 310 mm Consisting of: Filter for garden pumps, short, 1" brass female thread Washable filter insert, 80 my Brass double nipple, 1" male thread x 1" male thread Brass check valve, 1" female thread x 1" female thread Nickel-plated brass ball valve, 1" female thread x 1" female thread Brass quick-action coupling, 1" male thread Thread seal strip, 12 m roll Filter key for loosening the filter dome</p>	0903061260*
	<p>Pump assembly set MSS 380 – HWW</p> <p>For mounting to the suction connector of all domestic water works with 1" female thread Manufactured length approx. 380 mm Consisting of: Filter for domestic water works, long, 1" brass female thread Washable filter insert, 80 my Brass double nipple, 1" male thread x 1" male thread Brass check valve, 1" female thread x 1" female thread Nickel-plated brass ball valve, 1" female thread x 1" female thread Brass quick-action coupling, 1" male thread Zinc-plated pipe nipple, 1" male thread x 1" male thread x 100 mm Thread seal strip, 12 m roll Filter key for loosening the filter dome</p>	0903061278*

DRILLING/
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ACCESSORIES FOR
PNEUMATIC TOOLS

Pump assembly set MSD discharge port


- All in one package with illustrated assembly instructions
- Ball bib cock with nozzle: connection option for a 3/4" garden hose
- Tap connector: alternative connection option of a system quick-action coupling
- Seal strip: seals without hemp or sealing paste




	Order no.
 <p>Pump assembly set MSD 200 – HWW/P With protective cap for the easy filling of the pump body with water (e.g. watering can) For mounting to the discharge port of all garden pumps and domestic water works with 1" female thread Manufactured length approx. 200 mm Consisting of: Zinc-plated pipe nipple, 1" male thread x 1" male thread x 100 mm Zinc-plated T-piece, 1" female thread x 3/4" female thread x 1" female thread Brass, nickel-plated ball bib cock, 3/4" female thread x 1" male thread x 3/4" nozzle Cock connector, 1" female thread Brass quick-action coupling, 1" male thread Quick-action coupling, brass protective cap Thread seal strip, 12 m roll</p>	0903061251*
 <p>Pump assembly set MSD 1000 – HWA Wall mounting prevents leverage force from the water tap to the domestic water works automatic systems Pressure hose for flexible connection, 8 bar operating pressure, 24 bar burst pressure For mounting to the discharge port of all domestic water works/automatic systems with 1" male thread Manufactured length approx. 1,000 mm Consisting of: Pressure hose 1 m x 3/4" Steel galvanised chuck jaw clamps, 23-25 mm Brass angle hose connector 1" female thread x 3/4" nozzle Hose nozzle with brass O-ring 3/4" male thread x 3/4" nozzle Brass wall disc 3/4" female thread x 3/4" female thread Brass, nickel-plated ball bib cock, 3/4" female thread x 1" male thread x 3/4" nozzle Cock connector, 1" female thread Thread seal strip, 12 m roll</p>	0903061243*

SUCTION HOSE SETS

Standard suction hose sets with brass fittings

- For connection to the suction side of all garden pumps and domestic water works/automatic systems with 1" female thread/male thread
- Suitable for drawing from wells, cisterns, ponds or streams
- 1" suction hose, transparent blue, with incorporated rigid PVC coil, buckling-proof and non-abrasive
- Strainer with shackle to attach a floating ball

	Order no.
 <p>Standard suction hose set Consisting of: 1" suction hose Hose clamps, steel galvanised Brass connector, 1" female thread Brass double nipple, 1" male thread Brass hose nozzle/O-ring, 1" male thread Brass check valve, 1" female thread with strainer, special steel Internal Ø: 25 mm Wall thickness: 3.2 mm Bending radius: 100 mm Length: 4 m Working pressure: 6 bar Bursting pressure: 18 bar Temperature resistance: 0 - 60° C Water column (vacuum): 7 m</p>	0903061227*



		Order no.
	<p>Standard suction hose set Consisting of: 1" suction hose Hose clamps, steel galvanised Brass connector, 1" female thread Brass double nipple, 1" male thread Brass hose nozzle/O-ring, 1" male thread Brass check valve, 1" female thread with strainer, special steel Internal Ø: 25 mm Wall thickness: 3.2 mm Bending radius: 100 mm Length: 7 m Working pressure: 6 bar Bursting pressure: 18 bar Temperature resistance: 0 - 60° C Water column (vacuum): 7 m</p>	<p>0903061235*</p>
<p>Professional suction hose sets with brass fittings, heavy-duty version</p>		
<ul style="list-style-type: none"> ■ For connection to the suction side of all garden pumps and domestic water works/automatic systems with 1" female thread ■ Suitable for drawing from wells, cisterns, ponds or streams ■ 1" suction hose, transparent, with incorporated rigid PVC coil, buckling-proof and non-abrasive ■ Suitable for food and drinks (drinking water and liquids with up to 28% alcohol content) ■ Strainer with shackle to attach a floating ball 		
	<p>Professional suction hose set, 4 m Consisting of: Suction pressure hose 1" Chuck jaw clamps, steel double galvanised Brass suction high pressure coupling, 1" nozzle Brass quick-action coupling, 1" male thread Brass hose nozzle/O-ring, 1" male thread Brass check valve, 1" female thread with strainer, special steel Internal Ø: 25 mm Wall thickness: 3.4 mm Bending radius: 112 mm Length: 4 m Working pressure: 8 bar Bursting pressure: 24 bar Temperature resistance: 0 - 65° C Water column (vacuum): 9 m</p>	<p>0903061200*</p>
	<p>Professional suction hose set, 7 m Consisting of: Suction pressure hose 1" Chuck jaw clamps, steel double galvanised Brass suction high pressure coupling, 1" nozzle Brass quick-action coupling, 1" male thread Brass hose nozzle/O-ring, 1" male thread Brass check valve, 1" female thread with strainer, special steel Internal Ø: 25 mm Wall thickness: 3.4 mm Bending radius: 112 mm Length: 7 m Working pressure: 8 bar Bursting pressure: 24 bar Temperature resistance: 0 - 65° C Water column (vacuum): 9 m</p>	<p>0903061219*</p>

* Self-service packaging


DRILLING/ SCREWDRIVING
 METAL PROCESSING
 SAWING
 GRINDING/ROUTING/ PLANING
 ACCESSORIES FOR SPECIAL TOOLS
 WOOD PROCESSING, SEMI-STATIONARY
 WATER/PUMP TECHNOLOGY
 ACCESSORIES FOR PNEUMATIC TOOLS

FLOATING INTAKE


- Suitable for drawing from wells, cisterns, ponds or streams
- Prevents the suction of dirt particles
- Water intake in the cleanest area, just below the water surface

		Order no.
	<p>Floating ball For connection to the suction hose sets – standard and professional Floating ball PE / 2 eyelets, Ø 150 mm Special steel ring, VA</p>	0903061367*
	<p>Floating intake For connection to 1" spiral suction hoses Consisting of: Floating ball PE / 2 eyelets, Ø 150 mm Special steel ring, VA Hose clamp, steel galvanised Brass hose nozzle/O-ring, 1" male thread Brass check valve, 1" with strainer, special steel</p>	0903061359*

ARMoured HOSE




		Order no.
	<p>Armoured hose <ul style="list-style-type: none"> ■ For connection to the suction/discharge side of all domestic water works/ automatic systems with 1" male thread/female thread on permanently mounted pipes ■ Absorbs running noises and guarantees high safety by means of double deep injection on the connection fittings ■ Special steel jacket 1", interior latex core ■ Rust-free fittings Consisting of: Armoured hose, 1" male thread x 1" female thread Gasket Ø 30 x 23 x 3 mm Internal Ø: 25 mm Wall thickness: 4 mm Length: 500 mm Working pressure: 6 bar Bursting pressure: 18 bar Temperature resistance: 0 - 65° C</p>	0903061340*

DISCHARGE SETS WITH FITTINGS

		Order no.
	<p>Dischae set <ul style="list-style-type: none"> ■ For connecting all immersion pumps with Storz couplings C=2" ■ 2" construction/industrial hose, high strength polyester thread, round woven, rubber-lined interior, corrosion-free, ozone-, decomposition- and mould-resistant ■ Light alloy Storz couplings fixed in on both sides ■ Couplings fixed in with special steel wire Consisting of: 2" industrial hose Storz couplings C=2" Cam distance: 66 mm Internal Ø: 52 mm Wall thickness: 2.4 mm Length: 15 m Operating pressure: 10 bar Burst pressure: 30 bar Temperature resistance: 0 - 60° C</p>	0903061294*

* Self-service packaging

DRY OPERATION PROTECTION

	Order no.
 <p>Hydromat HM 2</p> <ul style="list-style-type: none"> ■ For converting a garden pump into an automatic domestic water works system ■ Also suitable for deep well pumps and submersible pressure pumps ■ Dry operation protection is the automatic deactivation of the motor when nothing is left to pump. (Leaky suction pipe, the water supply dries out) ■ Hydromat switches the pump on automatically when the water pressure drops and switches it off again when the pump's maximum pressure is reached ■ A diaphragm and spring neutralise the effects of pressure surges ■ With a safety valve to prevent water leaking if the diaphragm is damaged <p>Switch-on pressure approx. 1.5 bar Voltage: 230 V Frequency: 50 / 60 Hz Protection type: IP 65 Maximum amperage: 16(8) A-1.5 kW Maximum operating pressure 10 bar Maximum operating temperature 0° to 65° C Connection: Discharge port, 1" male thread Device connection, 1" male thread Adapter 1" female thread x 1" male thread</p>	0903063238*
 <p>Dry operation protection stop switch</p> <ul style="list-style-type: none"> ■ Dry operation protection for domestic water works, domestic water works automatic systems, garden pumps, immersion pumps and submersible pressure pumps ■ Float switch with 10 metre cable length ■ When drawing from cisterns, ponds or streams, the floating switch switches the pumps on and off automatically depending on the water level ■ Plug/socket combination 	0903028521
 <p>Hydrostop dry operation protection</p> <ul style="list-style-type: none"> ■ As a supplementary dry operation protection for domestic water works ■ If the pumped liquid is absent or the water pressure drops, the hydrostop switches the pump off automatically (leaky suction pipe, water reserve running dry) <p>Switch-off pressure: 0.8 bar (minimum water pressure) Maximum operating pressure 6 bar Temperature resistance: 0° to 35° Connection: Discharge port, 1" female thread Device connection, 1" male thread</p>	0903052597*



DRILLING/
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FILTERS FOR GARDEN PUMPS AND DOMESTIC WATER WORKS/AUTOMATIC SYSTEMS


- For connecting to the suction pipe of all garden pumps and domestic water works/automatic systems
- The filter protects the pump and sprinkling systems from damage by sand and dirt particles
- Housing and lid made from impact-resistant polypropylene
- Connections with brass female threads
- Temperature resistant from 0 to 60°C

		Order no.
	<p>Filter 1" short Garden pumps and domestic water works automatic systems require a short filter due to their lower construction height Height: 190 mm Diameter: 120 mm Water throughput: 6,200 l/hour Bursting pressure: 28 bar Working pressure: 8 bar</p>	0903016450*
	<p>Filter 1" short, with washable filter insert Delivery includes washable filter insert with nylon fabric 80 my, protects against ultra-fine sand and solid matter Garden pumps and domestic water works automatic systems, require a short filter due to their lower height of construction Height: 190 mm Diameter: 120 mm Water throughput: 6,200 l/hour Bursting pressure: 28 bar Working pressure: 8 bar</p>	0903050314*
	<p>Filter 1" long Height: 310 mm Diameter: 120 mm Water throughput: 6,400 l/hour Bursting pressure: 28 bar Working pressure: 8 bar</p>	0903009250*
	<p>Filter 1" long, with washable filter insert Delivery includes washable filter insert with nylon fabric 80 my, protects against ultra-fine sand and solid matter Height: 310 mm Diameter: 120 mm Water throughput: 6,400 l/hour Bursting pressure: 28 bar Working pressure: 8 bar</p>	0903050306*
	<p>Filter 1 1/2" long Height: 310 mm Diameter: 120 mm Water throughput: 13,800 l/hour Bursting pressure: 28 bar Working pressure: 8 bar</p>	0903014253*

FILTER INSERTS




One-way filter insert

- Insert with twisted thread, 20 my
- Protects pump and sprinkling systems against damage by sand and solid matter



	Connecting thread	Version	Order no.
	1"	Short	0903028432*
	1"	Long	0903028351*

Washable filter insert

- Washable insert with nylon fabric, 80 my
- Protects pump and sprinkling systems against damage by ultra-fine sand and solid matter

	Connecting thread	Version	Order no.
	1"	Short	0903028440*
	1"	Long	0903028360*
	1 1/2"	Long	0903028416*

FILTER ACCESSORIES

		Order no.
	<p>Filter key</p> <ul style="list-style-type: none"> ■ For the loosening of the filter dome Internal Ø, 120 mm	0903058005*
	<p>Filter sealing set</p> Suitable for 1" and 1 1/2" filters Consisting of: 1x filter dome O-ring, Ø 88 x 3.5 mm 1x filter insert flat seal, Ø 52 x 40 x 4 mm 2x filter insert flat seal, Ø 52 x 27 x 4 mm	0903061316*

* Self-service packaging

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ANGLED CONNECTIONS WITH MULTI-ADAPTER

- For connecting immersion pumps to quick-action couplings or discharge, suction or garden hoses

	Order no.
 <p>Angle connection with multi-adapter 1 1/4" Angle connection: 1 1/4" male thread / 1 1/4" male thread Multi-adapter: 1 1/4" female thread, 1 1/4" nozzle, 1 1/4" male thread, 1" nozzle</p>	0903064846*
 <p>Angle connection with multi-adapter 1 1/2" Angle connection: 1 1/2" male thread / 1 1/2" male thread Multi-adapter: 1 1/2" female thread, 1 1/2" nozzle, 1 1/4" nozzle, 1" male thread</p>	0903064854*




MULTI-ADAPTER

- For connecting immersion pumps or domestic water works to discharge, suction or garden hoses

	Order no.
 <p>Multi-adapter, 1" 1" male thread x 1" nozzle x 3/4" male thread x 3/4" nozzle</p>	0903018410*
 <p>Multi-adapter, 1 1/4" 1 1/4" female thread x 1 1/2" nozzle x 1" male thread x 1" nozzle Double nipple, 1 1/4" male thread</p>	0903061677*
 <p>Multi-adapter, 1 1/2" 1 1/2" male thread x 2" nozzle x 1 1/4" male thread x 1 1/2" nozzle</p>	0903061685*



ANGLE CONNECTION

- For connecting immersion pumps to quick-action couplings or discharge, suction or garden hoses


	Order no.
 <p>Angle connection, 1" female thread 1" female thread x 1" female thread / 1 1/4" male thread</p>	0903019379*
 <p>Angle connection 1 1/4" male thread 1 1/4" male thread x 1 1/4" male thread / 1" female thread</p>	0903053143*
 <p>Angle connection 1 1/2" stainless steel Angle connection: 1 1/2" female thread / 1 1/2" male thread</p>	0903064838*

STORZ COUPLING


- For connecting sewage water immersion pumps to discharge hoses with C-Storz coupling

		Order no.
	Storz coupling C=2" x 1 1/2" male thread	0903061375*
	Storz coupling with extension pipe Ideal for PS 17000 SN Consisting of: Storz coupling, C=2" x 1 1/2" female thread Pipe nipple, 1 1/2" male thread x 1 1/2" male thread - 300 mm	0903019352*

RUBBER-METAL CONNECTIONS FOR DOMESTIC WATER WORKS

		Order no.
	Rubber-metal connections for domestic water works <ul style="list-style-type: none"> ■ For mounting on the tanks of domestic water works ■ Absorbs vibrations and noise Dimensions: Ø 60 mm x 27 mm	0903058625*

FABRIC SEALING TAPE

		Order no.
	Fabric sealing tape <ul style="list-style-type: none"> ■ Seals without hemp or sealing paste ■ For metal and plastic threaded joints Length on roll: 12 m Width: 12 mm Thickness: 0.1 mm	0901026319*



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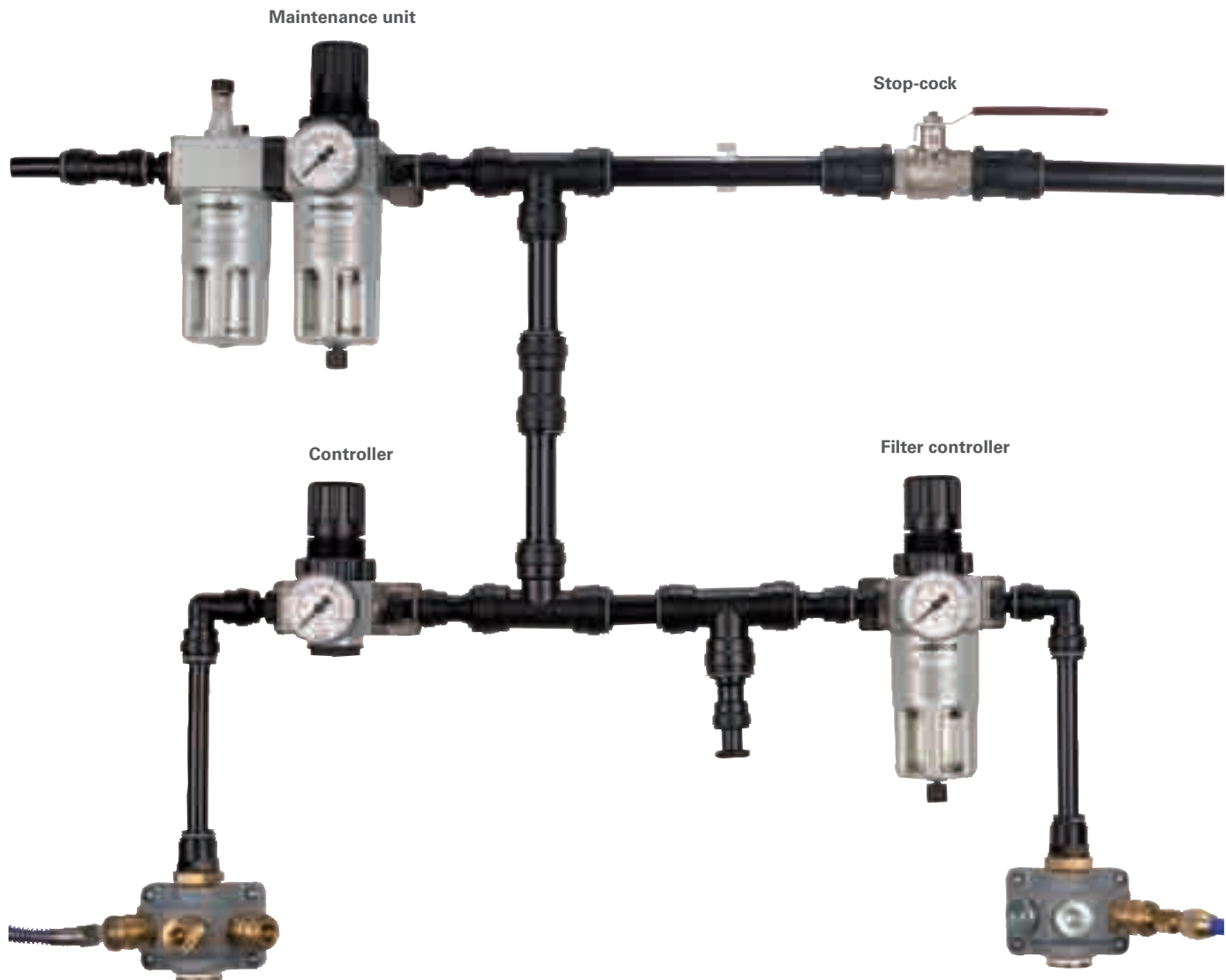
WATER/PUMP
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SYSTEMATIC GUIDANCE.


Set up your own individual compressed-air distributor and "draw" your compressed air where you need it! The polyamide pipes are light, corrosion-proof, maintenance-

free and - due to their bending property and the easily detachable plug connections - highly flexible. This saves plenty of time and money.



- Quick and easy installation
- Can be mounted without using tools, no additional sealing material
- Can be combined well with metal, copper and aluminium pipes
- Suitable for compressed air and liquids including water, but not for drinking water
- Corrosion-proof and maintenance-free

CONDENSATION SEPARATOR

		Order no.
	<p>Condensation separator</p> <ul style="list-style-type: none"> ■ Detects accumulating condensate and removes it as required; no unnecessary loss of air ■ State-of-the-art control technology ensures operation even when there is a large amount of condensate ■ Compact and variable design; height of entrance only 100 mm ■ 1/2" input connection can be mounted horizontally or vertically ■ Voltage compatibility between 24 and 230 volts; maximum compressor power 5,000 l/min; air connection 13 mm. ■ Quicker and convenient installation even with little floor space ■ Sensor mechanism without moved parts guarantees safe function without sticking or contaminating ■ Service pilot light ■ 1/4" output with cap nut and nozzle for 9 mm hose <p>Maximum compressor performance: 50 l/min Nominal power consumption: 7 W Working pressure: 0.8 – 17.2 bar Weight: 1 kg</p>	0901062994

COMPRESSED AIR DISTRIBUTION

Compressed-air lines



External Ø mm	Internal Ø mm	Length m	Material	Version	Order no.
15	12	25	Plastic	Flexible (rolls)	7851194171
22	18	25	Plastic	Flexible (rolls)	7851194180

Distributors

		Order no.
	<p>Wall disc Plastic</p>	7876194001
	<p>Diffuser can Brass thread Without locking screw</p>	0901059691
	<p>Locking screw 1/2" Galvanised</p>	6109079322

Connections

- With male thread

Diameter mm	Connecting thread	Material	Order no.
22	3/4"	Plastic	7876193943
15	1/2"	Plastic	7876193951

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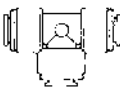

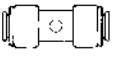
ACCESSORIES FOR
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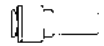
WATER/PUMP
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Plug connectors

	Diameter mm	With water separator	Material	Order no.
	T-plug connector			
	15		Plastic	7876194010
	22		Plastic	7876194028
	22	•	Plastic	7876615287
	Angle plug connector			
	15		Plastic	7876194060
	22		Plastic	7876194079
	Straight plug connectors			
	15		Plastic	7876194125
	22		Plastic	7876194133


Reduction supports

	Reduction of Ø mm	On Ø mm	Material	Order no.
	22	15	Plastic	7876194036

Pipe socket

	Diameter mm	Connecting thread	Material	Order no.
	15	1/2"	Plastic	7876193978
	22	1/2"	Plastic	7876193986
	22	3/4"	Plastic	7876193994

Air cocks

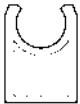
	Diameter mm	Connecting thread	Order no.
	15	1/2"	0901059489
	18	1/2"	0901059497
	22	3/4"	0901059500

Locking rings



Diameter mm	Material	Order no.
22	Plastic	7876194117

Tubular joints



Diameter mm	Material	Order no.
15	Plastic	7876693610
22	Plastic	7876693628

Pipe cutter

	Order no.
 <p>Pipe cutter Maximum diameter: 28 mm</p>	9109691680

MAINTENANCE UNITS WITH ACCESSORIES

Maintenance units



- Consisting of filter controller FR and lubricator L
- Wall attachment, control panel installation and pipe installation possible

	Connecting thread	Maximum inlet pressure bar		Order no.
Maintenance unit FRL-180	1/4"	12		0901063869
Maintenance unit FRL-200	1/2"	14	With connection adapter for 3/8" and 1/4"	0901063850
Maintenance unit FRL-300	1"	16	With connection adapter for 3/4" and 1/2"	0901063842

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Filter controller



- Wall attachment. Control panel and pipe installation possible

	Connecting thread	Maximum inlet pressure bar		Order no.
Filter controller FR-180	1/4"	12		0901063877
Filter controller	1/2"	14	With connection adapter for 3/8" and 1/4"	0901063885
Filter controller FR-300	1"	16	With connection adapter for 3/4" and 1/2"	0901063893

Controller



- Wall attachment. Control panel and pipe installation possible

	Connecting thread	Maximum inlet pressure bar		Order no.
Controller R-180	1/4"	12		0901063834
Controller R-200	1/2"	14	With connection adapter for 3/8" and 1/4"	0901063826

Filter



- Wall attachment. Control panel and pipe installation possible


	Connecting thread	Maximum inlet pressure bar		Order no.
Filter F-180	1/4"	12		0901063818
Filter F-200	1/2"	14	With connection adapter for 3/8" and 1/4"	0901063800

Lubricator




- Wall attachment. Control panel and pipe installation possible

	Connecting thread	Maximum inlet pressure bar		Order no.
Lubricator L-180	1/4"	12		0901063796
Lubricator L-200	1/2"	14	With connection adapter for 3/8" and 1/4"	0901063788

Line lubricator	
	
	Order no.
Line lubricator R 1/4" female thread Connecting thread: 1/4"	0901054584
Line lubricator R 3/8" female thread Connecting thread: 3/8"	0901054592

ACCESSORIES FOR PNEUMATIC TOOLS

Accessories for combi nailers, clinch head nailers, staple guns

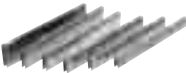
 **Compressed head nails**

- Galvanised
- Wire thickness 0.9 x 1.2 mm

	Overall length mm	Packing unit	Suitable for	Order no.
CHN 16 Al203	16	10	Combi nailers Kombi 32, Kombi 40/50	0901053715
CHN 20 Al203	20	10	Combi nailers Kombi 32, Kombi 40/50, SKN 50	0901053723
CHN 25 Al203	25	10	Combi nailers Kombi 32, Kombi 40/50, SKN 50	0901053731
CHN 30 Al203	30	10	Combi nailers Kombi 32, Kombi 40/50, SKN 50	0901053740
CHN 35 Al203	35	10	Combi nailers Kombi 40/50, SKN 50	0901053758
CHN 40 Al203	40	10	Combi nailers Kombi 40/50, SKN 50	0901053766
CHN 45 Al203	45	10	Combi nailers Kombi 40/50, SKN 50	0901053774
CHN 50 Al203	50	10	Combi nailers Kombi 40/50, SKN 50	0901053782

Accessories for combi nailers, clinch head nailers, staple guns

- Staples**
- Resined
 - Galvanised

	Width mm	Overall length mm	Packing unit	Suitable for	Order no.
	Back width 5.8 mm/wire thickness 1.05 x 1.27 mm				
90/15 CNK	5,8	15	20	Combi nailers Kombi 32, Kombi 40/50, KG 90/25, KG 90/40	0901053790
90/20 CNK	5,8	20	20	Combi nailers Kombi 32, Kombi 40/50, KG 90/25, KG 90/40	0901053804
90/25 CNK	5.8	25	20	Combi nailers Kombi 32, Kombi 40/50, KG 90/25, KG 90/40	0901053812
90/30 CNK	5,8	30	20	Combi nailers Kombi 32, Kombi 40/50, KG 90/40	0901053820
90/35 CNK	5,8	35	20	Combi nailers Kombi 40/50, KG 90/40	0901053839
90/40 CNK	5.8	40	20	Combi nailers Kombi 40/50, KG 90/40	0901053847

DRILLING/
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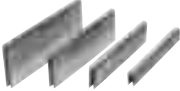
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	Width mm	Overall length mm	Packing unit	Suitable for	Order no.	
	Back width 12.8 mm/wire thickness 0.65 x 0.95 mm					
	80/06 CNK	12.8	6	30	KG 80/16	0901053855
	80/08 CNK	12.8	8	30	KG 80/16	0901053863
	80/10 CNK	12.8	10	30	KG 80/16	0901053871
	80/12 CNK	12.8	12	30	KG 80/16	0901053880
	80/14 CNK	12.8	14	30	KG 80/16	0901053898
	80/16 CNK	12.8	16	30	KG 80/16	0901053901




Accessories for impact screwdrivers, ratchet screwdrivers

	Order no.
 Nut set 1/2" (11-piece) Consisting of 11 nuts (10, 11, 12, 13, 14, 15, 17, 19, 21, 22, 24 mm)	0901010021
 Nut set 3/4" (8-piece) Consisting of 8 nuts (21, 22, 24, 26, 27, 28, 30, 32 mm)	0901014647


Accessories for chipping hammers

	Order no.
 Stone chisel Hexagonal shank bit	0901026521
 Stone chisel 20 mm wide, hexagonal shank end	0901026530
 Stone chisel 50 mm wide, hexagonal shank end	0901026548
 Stone chisel 40 mm wide, 250 mm long Hexagonal shank bit	0901026572
Spring for chipping hammer MHS 315 8 coils	0901013047*
Spring for chipping hammer MHS 450 10 coils	0901026327*

Accessories for air saws

	Order no.
 Saw blades 18 teeth (10 pieces)	0901063087*
 Saw blades 24 teeth (10 pieces)	0901063095*
 Saw blades 32 teeth (10 pieces)	0901063109*

Accessories for disc sanders

		Order no.
	Spare grinding plate for ES 7700	1319706247

Accessories for sandblasting guns

		Order no.
	Sand blasting abrasive <ul style="list-style-type: none"> ■ Grit 0.2 - 0.5 mm ■ Canister content 8 kg ■ Aluminium silicate glass melt 	0901064423
	Spare pipe for sandblasting gun	0901026408

Accessories for paint spray guns

		Order no.
	Nozzle sets for paint spray guns	
Diameter mm	Suitable for	Order no.
1.2	FB 150, SB 200	0901026858*
1.5	FB 150, SB 200	0901026866*
2	FB 150, SB 200	0901026882*
2.5	FB 150, SB 200	0901026904*
1.2	FB 2200	0901054649*
1.5	FB 2200	0901054657*
2	FB 2200	0901054673*
1.2	FB 2200 HVLP	0901055939*
1.5	FB 2200 HVLP	0901055947*
1.8	FB 2200 HVLP	0901055955*
2	FB 2200 HVLP	0901055963*
	Replacement flow cup made of plastic Suitable for: FB 150	1319143870

* Self-service packaging

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Accessories for tyre inflation measuring devices		
		Order no.
	Adapter for bicycle valve	0901026262*
	Adapter for ball hollow needle	0901031550*
	Adapter for bicycle pump, car tyre valve	0901026270*
	Valve set, 3-piece Consisting of bicycle valve adapter, ball adapter and adapter for air mattress	0901055769*
	Lever connector with clip (as spare)	7710672339
	Connecting hose (as spare)	0901026661*
	Connecting hose with lever connector (as spare)	1001672319
	Manometer Ø 80 mm (1-10 bar) With protecting cap	7823672327
	Manometer tyre-inflator (as spare)	0901026815*

Accessory sets		
		Order no.
	Compressed air accessory set LPZ 4 Scope of delivery: Blow gun, tyre-inflator, paint spray gun, Rilsan spiral hose	0901013845*
	Compressed air accessory set LPZ 6 Scope of delivery: Blow gun, tyre-inflator, paint spray gun, Tyre-inflation nipple and ball hollow needle, fabric hose 5 m	0901054487*
	Compressed air accessory set LPZ 7 S Scope of delivery: Blow gun, tyre-inflator, paint spray gun, spray gun, Tyre-inflation nipple and ball hollow needle, Rilsan spiral hose	0901003858*


ACCESSORIES FOR COMPRESSORS


Rotating air admission joint

		Order no.
	Rotating air admission joint For retrofitting on compressed air tools. Optimises hose and tool control. No twisting of the compressed air line. Connecting thread: 1/4"	0901060991*


Compressed-air hoses

Length m	Diameter mm	Maximum pressure bar	Version	Order no.
-------------	----------------	-------------------------	---------	-----------

	Compressed-air hoses with fabric insert ■ For all normal applications			
5	6	20	With quick-action coupling and nipple	0901054908
10	6	20	With quick-action coupling and nipple	0901054916
10	9	20	With quick-action coupling and nipple	0901054924
50	9	20		0901054932
50	6	20		0901056153
50	12.5	12		0901056161

	SUPER-AIR compressed-air hoses ■ Very flexible hose, even at low temperatures ■ Resistant against compressed air containing oil			
10	6.3	20	With quick-action coupling and nipple	0901056048
10	10	20	With quick-action coupling and nipple	0901056056
50	10	20		0901057303

	Spiral hoses, Rilsan			
5	8	8	With quick-action coupling and nipple	0901054940
7.5	8	8	With quick-action coupling and nipple	0901054959
10	10	8	With quick-action coupling and nipple	0901054967

	Spiral hose, polyurethane ■ Highly elastic special hose for professional applications ■ No permanent reduction of area due to kinks ■ Non-abrasive			
6	8	8	With quick-action coupling and nipple	0901062145

* Self-service packaging

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Hose drums

		Order no.
	<p>Hose recoiler With 20 m pressure hose with fabric insert and plug-in nipple Length: 20 m Internal Ø: 9 mm External Ø: 15 mm Maximum pressure: 15 bar Weight: 4 kg</p>	0901054975
	<p>Hose on drum with swivel joint With swivel joint, 360° rotatable Highly flexible PU hose Length: 30 m Internal Ø: 8.5 mm External Ø: 12.5 mm Maximum pressure: 12 bar Weight: 8 kg</p>	0901054568
	<p>Hose recoiler, automatic With wall and ceiling mounting brackets Lock and recoil simply by pulling Highly flexible PU hose Plastic housing Length: 8 m Internal Ø: 8 mm External Ø: 13 mm Maximum pressure: 12 bar Weight: 3.5 kg</p>	0901054550
	<p>Hose recoiler Highly flexible and non-abrasive PU hose Lock and recoil simply by pulling Metal housing With quick-action coupling, plug-in nipple and wall and ceiling mounting brackets Length: 15 m Internal Ø: 8 mm External Ø: 12 mm Maximum pressure: 12 bar Weight: 8.57 kg</p>	0901063427

Compressed air distributor



		Order no.
Compressed air distributor, 2-line Self-service packaging: 1		0901026645*
Compressed air distributor, 3-line Self-service packaging: 1		0901026653*

Quick connection couplings



Version	Connecting thread	Packaging	Packing unit	Order no.
Male thread	1/4"	Cardboard box	1	0901031517*
Male thread	3/8"	Cardboard box	1	0901025894*

Version	Connecting thread	Packaging	Packing unit	Order no.
Male thread	1/2"	Cardboard box	1	0901025908*
Female thread	1/4"	Cardboard box	1	0901025916*
Female thread	3/8"	Cardboard box	1	0901025924*
Female thread	1/2"	Cardboard box	1	0901025932*
With 6-mm spout		Cardboard box	1	0901025940*
With 9-mm spout		Cardboard box	1	0901026351*
With 13-mm spout		Cardboard box	1	0901026360*
Male thread	1/4"	In shop box	20	0901054126
Male thread	3/8"	In shop box	20	0901054134
Male thread	1/2"	In shop box	20	0901054142
Female thread	1/4"	In shop box	20	0901054150
Female thread	3/8"	In shop box	20	0901054169
Female thread	1/2"	In shop box	20	0901054177
With 6-mm spout		In shop box	20	0901054185
With 9-mm spout		In shop box	20	0901054193
With 6-mm spout		Loose	1	7800009035
With 9-mm spout		Loose	1	7800009043
With 13-mm spout		Loose	1	7800009558
Female thread	1/4"	Loose	1	7801009055
Female thread	3/8"	Loose	1	7801009063
Female thread	1/2"	Loose	1	7801009071
Male thread	1/4"	Loose	1	7802009083
Male thread	3/8"	Loose	1	7802009091
Male thread	1/2"	Loose	1	7802009105

Plug-in nozzles



Diameter mm	Packaging	Packing unit	Order no.
6	Cardboard box	1	0901025959*
9	Cardboard box	1	0901025967*
13	Cardboard box	1	0901025975*
6	In shop box	20	0901054215
9	In shop box	20	0901054223
6	Loose	1	7804065606
9	Loose	1	7804009161
13	Loose	1	7804010372

Thread plug-in nipple



Thread type	Connecting thread	Packaging	Packing unit	Order no.
Male thread	1/4"	Cardboard box	1	0901025983*
Male thread	3/8"	Cardboard box	1	0901025991*
Female thread	1/4"	Cardboard box	1	0901026017*
Female thread	3/8"	Cardboard box	1	0901026025*
Male thread	1/4"	In shop box	20	0901054240
Male thread	3/8"	In shop box	20	0901054258
Female thread	1/4"	In shop box	20	0901054266
Female thread	3/8"	In shop box	20	0901054274
Male thread	1/4"	Loose	1	7803009117
Female thread	1/4"	Loose	1	7803009125
Male thread	3/8"	Loose	1	7803009133
Female thread	3/8"	Loose	1	7803009141
Female thread	1/8"	Loose	1	7803010395

DRILLING/
SCREWDRIVING

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GRINDING/ROUTING/
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SEMI-STATIONARY

WATER/PUMP
TECHNOLOGY

ACCESSORIES FOR
PNEUMATIC TOOLS

Double nipple



Connecting thread	Packaging	Packing unit	Order no.
1/4"	Cardboard box	1	0901026130*
3/8"	Cardboard box	1	0901026149*
1/2"	Cardboard box	1	0901026157*
1/4"	In shop box	20	0901054363
1/4"	Loose	1	7806009185
3/8"	Loose	1	7806034996
1/2"	Loose	1	7806009207

Reducing double nipple



From connecting thread	To connecting thread	Packaging	Packing unit	Order no.
1/4"	3/8"	Cardboard box	1	0901026173*
1/2"	1/4"	Cardboard box	1	0901026190*
3/8"	1/2"	Cardboard box	1	0901026203*
3/8"	1/2"	In shop box	20	0901054401
1/8"	1/4"	Loose	1	7808009247
1/4"	3/8"	Loose	1	7808009255
3/8"	1/2"	Loose	1	7808009263
1/2"	1/4"	Loose	1	7808010490

Reducers



From connecting thread	To connecting thread	Packaging	Packing unit	Order no.
1/4"	3/8"	Cardboard box	1	0901026220*
1/4"	1/2"	Cardboard box	1	0901026238*
3/8"	1/2"	Cardboard box	1	0901026246*
1/2"	3/4"	Cardboard box	1	0901026254*
1/4"	3/8"	In shop box	20	0901054410
3/8"	1/2"	In shop box	20	0901054428
1/8"	1/4"	Loose	1	7809009275
1/4"	3/8"	Loose	1	7809009283
1/4"	1/2"	Loose	1	7809035764
3/8"	1/2"	Loose	1	7809009291
1/2"	3/4"	Loose	1	7809011750

* Self-service packaging

Hose nozzles



Thread type	Connecting thread	Diameter mm	Packaging	Packing unit	Order no.
Male thread	1/4"	6	Cardboard box	1	0901026041*
Male thread	1/4"	9	Cardboard box	1	0901026068*
Male thread	3/8"	6	Cardboard box	1	0901026050*
Male thread	3/8"	9	Cardboard box	1	0901026076*
Male thread	3/8"	13	Cardboard box	1	0901026114*
Female thread	1/4"	6	Cardboard box	1	0901026084*
Female thread	1/4"	9	Cardboard box	1	0901026092*
Female thread	3/8"	6	Cardboard box	1	0901026289*
Female thread	3/8"	9	Cardboard box	1	0901026106*
Male thread	1/8"	6	Loose	1	7805009106
Male thread	1/4"	6	Loose	1	7805009343
Male thread	3/8"	6	Loose	1	7805009351
Male thread	1/4"	9	Loose	1	7805009440
Female thread	3/8"	6	Loose	1	7805009459
Female thread	1/4"	6	Loose	1	7805009416
Female thread	1/4"	9	Loose	1	7805009432
Female thread	3/8"	9	Loose	1	7805009475
Male thread	3/8"	9	Loose	1	7805009483
Male thread	1/4"	13	Loose	1	7805033767
Male thread	1/2"	13	Loose	1	7805009300
Male thread	3/8"	13	Loose	1	7805009319
Male thread	1/4"	6	In shop box	20	0901054282
Male thread	3/8"	6	In shop box	20	0901054304
Male thread	1/4"	9	In shop box	20	0901054290
Male thread	3/8"	9	In shop box	20	0901054312

Hose connecting pipes



Diameter mm	Packaging	Packing unit	Order no.
6	Cardboard box	1	0901026378*
9	Cardboard box	1	0901026386*
6	Loose	1	7807009367
9	Loose	1	7807009375

Clamps

	From Ø mm	To Ø mm	Packaging	Packing unit	Order no.
<p>Screw clamps</p>	8	11	Cardboard box	5	0901026777*
	12	20	Cardboard box	5	0901026807*
<p>Screw clamps</p>	11	13	Cardboard box	5	0901054983*
	13	15	Cardboard box	5	0901054991*

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Oils



	Order no.
Special oil 0.5 litres for compressed air tools	0901008540
Compressor oil, 1 litre, for piston condenser	0901004170
Compressor oil, 5 litres, for screw compressor	0901017239

Fabric sealing tape



Fabric sealing tape

- Seals without hemp or sealing paste
- For metal and plastic threaded joints

Length on roll: 12 m

Order no.

0901026319*

