

assortment informations new products

02.2021 EN

Tools. Next Level.



Brütsch/Rüegger Tools Ltd.

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115350 External micrometer digital MAHR Micromar 40 EWR-B/EWRi-B
measuring surfaces reduced

DIN 863-3
Digital micrometer Micromar 40 EWR-B /EWRi-B with reduced measuring surfaces. For measuring grooves, spline shafts, recesses, etc.



Designs:
115350.0100...115350.0200: Type EWR-B Data output MarConnect (bi-directional) USB, Digimatic
115350.1100...115350.1200: Type EWRi-B Integrated wireless

- Features:
- LCD display
 - REFERENCE-system
 - RESET (sets display to zero)
 - TOL (tolerance and warning limits)
 - HOLD (storage of measured values)
 - Conversion mm/inch
 - ABS (switch between relative/absolute mode)
 - LOCK-Funktion (Keylock)
 - ORIGIN (fixed value setting)
 - DATA (data transmission)

Package contents:
Delivered in case incl. adjustment gauge (from 25 mm).

Appropriate accessories:
109275 Accessories MAHR

Appropriate batteries:
1 pieces 155051.0545 - CR2032 / 3.0 V (included in scope of delivery).

Order ID		115350.0100	115350.0200	115350.1100	115350.1200
Type		EWR-B	EWR-B	EWRi-B	EWRi-B
Range	mm	0...25	25...50	0...25	25...50
Resolution	mm	0.001	0.001	0.001	0.001
Accuracy	µm	4	4	4	4
Measuring spindle Ø	mm	6.5	6.5	6.5	6.5
Measuring surfaces	mm	Ø 3 x 10	Ø 3 x 10	Ø 3 x 10	Ø 3 x 10
Spindle pitch	mm	0.5	0.5	0.5	0.5
Protection class		IP65	IP65	IP65	IP65
Digit height	mm	10	10	10	10
Data output		•	•	•	•

115352 External micrometer digital MAHR Micromar 40 EWR-S/EWRi-S
blade-type measuring surfaces

DIN 863-3
Digital micrometer Micromar 40 EWR-S /EWRi-S with blade-type measuring surfaces. For measuring recesses, grooves, etc.



Designs:
115352.0100...115352.0400: Type EWR-S Data output MarConnect (bi-directional) USB, Digimatic
115352.1100...115352.1400: Type EWRi-S Integrated wireless

- Features:
- LCD display
 - REFERENCE-system
 - RESET (sets display to zero)
 - TOL (tolerance and warning limits)
 - HOLD (storage of measured values)
 - Conversion mm/inch
 - QUIK DRIVE (quick spindle setting)
 - ABS (switch between relative/absolute mode)
 - LOCK-Funktion (Keylock)
 - ORIGIN (fixed value setting)
 - DATA (data transmission)

Package contents:
Delivered in case incl. adjustment gauge (from 25 mm).

Appropriate accessories:
109275 Accessories MAHR

Appropriate batteries:
1 pieces 155051.0545 - CR2032 / 3.0 V (included in scope of delivery).

Order ID		115352.0100	115352.0200	115352.0300	115352.0400	115352.1100	115352.1200	115352.1300	115352.1400
Type		EWR-S	EWR-S	EWR-S	EWR-S	EWRi-S	EWRi-S	EWRi-S	EWRi-S
Range	mm	0...25	25...50	50...75	75...100	0...25	25...50	50...75	75...100
Resolution	mm	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Accuracy	µm	4	4	5	5	4	4	5	5
Measuring spindle Ø	mm	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
Measuring surfaces	mm	0.8 x 7	0.8 x 7	0.8 x 7	0.8 x 7	0.8 x 7	0.8 x 7	0.8 x 7	0.8 x 7
Spindle pitch	mm	5	5	5	5	5	5	5	5
Protection class		IP65	IP65	IP65	IP65	IP65	IP65	IP65	IP65
Digit height	mm	10	10	10	10	10	10	10	10
Data output		•	•	•	•	•	•	•	•

115356 External micrometer digital MAHR Micromar 40 EWR-K/EWri-K

anvil knife shaped, spindle conical

DIN 863-3

Digital micrometer Micromar 40 EWR-R /EWri-R with knife-shaped anvil and pointed spindle. For measuring crimp heights on crimp contacts and end splices.



Designs:

115356.0100: Type EWR-K Data output MarConnect (bi-directional) USB, Digimatic

115356.1100: Type EWri-K Integrated wireless

Features:

- LCD display
- REFERENCE-system
- RESET (sets display to zero)
- TOL (tolerance and warning limits)
- HOLD (storage of measured values)
- Conversion mm/inch
- ABS (switch between relative/absolute mode)
- LOCK-Funktion (Keylock)
- ORIGIN (fixed value setting)
- DATA (data transmission)

Package contents:

Delivered in case.

Appropriate accessories:

109275 Accessories MAHR

Appropriate batteries:

1 pieces 155051.0545 - CR2032 / 3.0 V (included in scope of delivery).

Order ID		115356.0100	115356.1100
Type		EWR-K	EWri-K
Range	mm	0...20	0...20
Resolution	mm	0.001	0.001
Accuracy	µm	4	4
Measuring spindle Ø	mm	6.5	6.5
Measuring surfaces	mm	0.5 x 6.5 / 60° x Ø 0.5	0.5 x 6.5 / 60° x Ø 0.5
Spindle pitch	mm	0.5	0.5
Protection class		IP65	IP65
Digit height	mm	10	10
Data output		•	•

148665 Roughness tester MAHR

MARSURF M310

The perfect roughness tester for mobile use in workshop conditions. The **Bluetooth® interface** between the evaluation unit and drive unit means you can work more flexibly. An illuminated colour display allows all important information about the measurement to be read easily at a glance. In addition, most parameters and characteristics used by DIN/ISO/JIS/ASME/MOTIF can be applied for evaluation of a measured profile.

Features:

- Selectable measurement units mm/inch
- Standards: switchable between ISO/ASME/JIS and MOTIF
- Automatic standards/compliant selection of filter and traversing length
- Tolerance monitoring in display and log
- Automatic or adjustable scaling

Parameters:

- DIN/ISO: Ra, Rq, Rz, Rmax, Rp, Rpk, Rk, Rvk, Rv, Mr1, Mr2, A1, A2, Vo, Rt, R3z, R_{Pc}, R_{mr}, R_{Sm}, R_{Sk}
- JIS: Ra, Rz, RzJIS, S_m, S, t_p
- ASME: R_p, R_{pm}
- MOTIF: R, Ar, Rx, W, CR, CL, CF

Note:

For this product we recommend a training!
For further technical information, please ask for our special brochure or for advice.

Package contents:

- Evaluation unit M 300
- Feeder device RD 18 / Probe 2 µm PHT 6-350
- Roughness standard (integrated into feeder device)
- 2 x USB cable
- Universal power supply unit 90 - 264 volts (with 3 adapters)
- Operating manual
- Probe protection
- Factory protocol

Appropriate accessories:

- 109275 Accessories MAHR
- 148670 Accessories MAHR

Appropiates accessories:

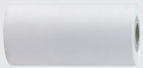

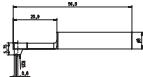
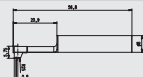
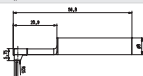

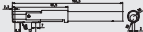
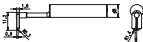
- 148670 Accessories
- 148120 Roughness standard



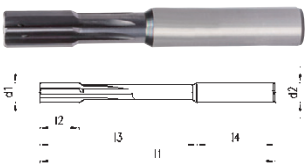
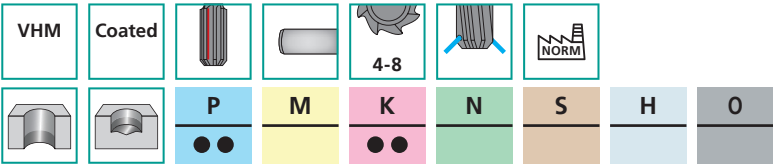
148665.0200

Order ID		148665.0100	148665.0200	148665.0300
Range	µm	350	350	350
Resolution	µm	0.008	0.008	0.008
Feeder length	mm	16	16	16
Probe sections	mm	1.5 / 4.8 / 15	1.5 / 4.8 / 15	1.5 / 4.8 / 15
Weight	kg	0.5	0.5	0.5
Cut-off wavelengths	mm	0.25 / 0.8 / 2.5	0.25 / 0.8 / 2.5	0.25 / 0.8 / 2.5
Measuring force	mN	0.75	0.75	0.75
Version		Basic unit	Basic unit with Bluetooth® printer	Basic unit with drive unit for transverse tracing

148670 Accessories MAHR

Order ID	Designation	
148670.0200		
148670.0210	(M300) Printer paper, 12 rolls	
148670.0300	(PS10 / PS1 / M300) Software MARSURF EXPLORER System requirements: operating system WXP For this product we recommend a training! For further information, please ask for our special brochure or for advice.	
148670.0400	(PS1/PS10/M300/M310) Standard probe 2 µm for flat surfaces, drill holes from Ø 6 mm to 17 mm depth, grooves from 3 mm width	
148670.0405	(PS1/PS10/M300/M310) Standard probe 5 µm for flat surfaces, drill holes from Ø 6 mm to 17 mm depth, grooves from 3 mm width	
148670.0410	(PS1/PS10/M300/M310) Standard probe 10 µm for flat surfaces, drill holes from Ø 6 mm to 17 mm depth, grooves from 3 mm width	
148670.0500	(PS1/PS10/M300/M310) Probe for grooves for flat surfaces, drill holes from 11 mm Ø to 14 mm depth, slots from 2.5 mm width and up to 7.5 mm depth	
148670.0600	(PS1/PS10/M300/M310) probe PHT-350	
148670.0700	(PS1/PS10/M300/M310) Probe PHTF 0.5-100	
148670.0800	(PS10/PS1/M300/M310) Probe extension PHT	
148670.0900	(PS10/PS1/M300/M310) Measuring stand ST-D (the adapter 148670.1100/.1200 for fixing the drive unit on the stand must be ordered additionally)	
148670.1000	(PS10/PS1/M300) Measuring stand ST-G, base plate in hard stone	
148670.1100	(PS10/PS1/M300) Mount for drive unit RD18 on measuring stand ST-D/F/G, swivelling and lockable ±15°	
148670.1200	(M300C) Mount for drive unit RD18 C on measuring stand ST-D/F/G, swivelling and lockable ±15°	
148670.1300	For measurements on metal sheets and roller surfaces as per DIN EN 10049	
148670.1400	For measurements on concave and convex surfaces	
148670.1500	Allows measurements on end faces of planar and cylindrical workpieces	
148670.1600	Bluetooth® printer with charging station	

284350 Solid carbide high-performance reamer HNC-PK BECK



With special HPC cutter geometry, EU pitch, **BPK coating**
Application
Very well suited for the production of **blind and through holes**.
Specially designed for mounting in hydraulic expansion chucks or high-precision chucks.

Order ID	d1 mm	Tolerance	d2 mm	l2 mm	l1 mm	l3 mm	Number of teeth
284350.0100	3.97	0 / +0.005	4	12	50	22	4
284350.0200	3.98	0 / +0.005	4	12	50	22	4
284350.0300	3.99	0 / +0.005	4	12	50	22	4
284350.0400	4.00	H7	4	12	50	22	4
284350.0500	4.01	0 / +0.005	4	12	50	22	4
284350.0600	4.02	0 / +0.005	4	12	50	22	4
284350.0700	4.03	0 / +0.005	4	12	50	22	4
284350.0800	4.50	H7	4	12	50	22	4
284350.0900	4.97	0 / +0.005	4	12	50	22	4
284350.1000	4.98	0 / +0.005	4	12	50	22	4
284350.1100	4.99	0 / +0.005	4	12	50	22	4
284350.1200	5.00	H7	4	12	50	22	4
284350.1300	5.01	0 / +0.005	4	12	50	22	4
284350.1400	5.02	0 / +0.005	4	12	50	22	4
284350.1500	5.03	0 / +0.005	4	12	50	22	4
284350.1600	5.50	H7	6	12	64	28	4
284350.1700	5.97	0 / +0.005	6	12	64	28	6
284350.1800	5.98	0 / +0.005	6	12	64	28	6
284350.1900	5.99	0 / +0.005	6	12	64	28	6
284350.2000	6.00	H7	6	12	64	28	6
284350.2100	6.01	0 / +0.005	6	12	64	28	6
284350.2200	6.02	0 / +0.005	6	12	64	28	6
284350.2300	6.03	0 / +0.005	6	12	64	28	6
284350.2400	6.50	H7	6	16	70	34	6
284350.2500	7.00	H7	6	16	70	34	6
284350.2600	7.50	H7	6	16	70	34	6
284350.2700	7.97	0 / +0.005	8	16	75	39	6
284350.2800	7.98	0 / +0.005	8	16	75	39	6
284350.2900	7.99	0 / +0.005	8	16	75	39	6
284350.3000	8.00	H7	8	16	75	39	6
284350.3100	8.01	0 / +0.005	8	16	75	39	6
284350.3200	8.02	0 / +0.005	8	16	75	39	6
284350.3300	8.03	0 / +0.005	8	16	75	39	6
284350.3400	8.50	H7	8	20	75	39	6
284350.3500	9.00	H7	8	20	80	44	6
284350.3600	9.50	H7	8	20	80	44	6
284350.3700	9.97	0 / +0.005	10	20	80	40	6
284350.3800	9.98	0 / +0.005	10	20	80	40	6
284350.3900	9.99	0 / +0.005	10	20	80	40	6
284350.4000	10.00	H7	10	20	80	40	6
284350.4100	10.01	0 / +0.005	10	20	80	40	6
284350.4200	10.02	0 / +0.005	10	20	80	40	6
284350.4300	10.03	0 / +0.005	10	20	80	40	6
284350.4400	10.50	H7	10	20	80	40	6
284350.4500	11.00	H7	10	20	85	45	6
284350.4600	11.50	H7	10	20	85	45	6
284350.4700	11.97	0 / +0.005	12	20	90	45	6
284350.4800	11.98	0 / +0.005	12	20	90	45	6
284350.4900	11.99	0 / +0.005	12	20	90	45	6
284350.5000	12.00	H7	12	20	90	45	6
284350.5100	12.01	0 / +0.005	12	20	90	45	6
284350.5200	12.02	0 / +0.005	12	20	90	45	6
284350.5300	12.03	0 / +0.005	12	20	90	45	6
284350.5400	13.00	H7	12	22	90	45	6
284350.5500	14.00	H7	14	22	95	50	6
284350.5600	15.00	H7	14	22	100	55	6
284350.5700	16.00	H7	16	25	105	57	6
284350.5800	17.00	H7	16	25	110	62	6
284350.5900	18.00	H7	18	25	110	62	6
284350.6000	19.00	H7	18	25	110	62	6
284350.6100	20.00	H7	20	25	115	65	6

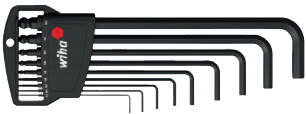
318250 Flexible sanding file PFERD

Pferd SF-R, silicon carbide (SiC), with radius, **for machining contoured components, hard-to-reach areas and narrow slots**. Optimum contour adaptation due to high flexibility. Ideally suited when only SiC is approved for machining, for example for drive parts in the aircraft industry. Generally well suited for manual use for roughing, deburring and surface and edge machining. For best results, use only with moderate contact pressure.



Order ID	Grain	Order ID	Grain
318250.0100	80	318250.0500	240
318250.0200	100	318250.0600	320
318250.0300	120	318250.0700	1000
318250.0400	180		

424320 Angled hex key set WIHA



Wiha SB 369 H9B, based on ISO 2936L, chrome-vanadium steel, through-hardened, burnished. The **ball point** enables the user to work at angles up to 25°, especially for hard-to-reach areas, in plastic holder.

Order ID	Type	Parts	with wrenches mm							
424320.0100	SB 369 H9B	9	1.5	2	2.5	3	4	5	6	8 10

424325 Hex L key WIHA



Wiha 369B, based on ISO 2936L, chrome-vanadium steel, through-hardened, burnished. The **ball point** enables the user to work at angles up to 25°, especially for hard-to-reach areas.

Order ID	Wrench size mm	Side length mm
424325.0100	1.3	74 x 14
424325.0200	1.5	91 x 15
424325.0300	2	101 x 18
424325.0400	2.5	113 x 20
424325.0500	3	128 x 23
424325.0600	4	142 x 29
424325.0700	5	163 x 33
424325.0800	6	184 x 38
424325.0900	8	206 x 44
424325.1000	10	231 x 50
424325.1100	12	259 x 57

452690 Lead hammer

with oval steel tube handle.



Order ID	Weight kg
452690.0100	2
452690.0200	3
452690.0300	11

482725 Non-woven abrasive roll VSM

VSM non-woven abrasive guarantees a perfect cut with low-to-medium contact pressure on various materials such as **unalloyed steel, stainless steel, non-ferrous metals, aluminium, wood and var-nishing**. Nylon non-woven material **with silicon carbide**, also suitable for wet grinding. Thanks to its elastic, three-dimensional structure, the non-woven material moulds perfectly to the geometry of the workpieces being machined. The continuous release of new abrasive grains means that the VSM non-woven abrasive has an exceptionally long service life, which helps to achieve a consistent grinding pattern.



Order ID	Grain	Roller width mm	Tape length m	Type
482725.0100	Medium	100	10	R VC202 MEDIUM
482725.0200	Fine	100	10	R VC203 FINE
482725.0300	Very fine	100	10	R VC204 V/FINE
482725.0400	Ultra fine	100	10	R VC206 U.-FINE

483880 Abrasive caps POLICAP®

Shape KEL, ceramic grain CO-COOL , for aggressive grinding with maximum removal rate on hard or tough materials and materials with poor heat conductivity. Abrasive additives in the coating significantly improve the removal rate, prevent clogging and produce cooler grinding.



Storage pack 50 pieces/sales unit 1 piece

Order ID	Ø mm	Length mm	Grain	Type
483880.0100	5	15	80	PC KEL 0515 CO-COOL 80
483880.0200	5	15	120	PC KEL 0515 CO-COOL 120
483880.0300	11	25	80	PC KEL 1125 CO-COOL 80
483880.0400	11	25	120	PC KEL 1125 CO-COOL 120
483880.0500	16	32	80	PC KEL 1632 CO-COOL 80
483880.0600	16	32	120	PC KEL 1632 CO-COOL 120
483880.0700	21	40	80	PC KEL 2140 CO-COOL 80
483880.0800	21	40	120	PC KEL 2140 CO-COOL 120

485190 Cleaning disc PFERD POLICLEAN

PCLD PLUS

Suitable for **coarse cleaning work** such as **removing paint, scale, heat discolouration, rust and adhesive residues**. The non-woven cleaning material is glued onto a glass fabric backing pad, meaning it can also be used in face grinding. Good removal rate with a very long service life, ideally for use on low-speed angle grinders with a cutting speed of 30–35 m/s.



Storage pack 5 pieces/sales unit 1 piece

Order ID	Ø mm	Width mm	Hole mm	Max. Speed min ⁻¹	Type
485190.0100	115	13	22.23	10000	PCLD PLUS 115-13
485190.0200	125	13	22.23	10000	PCLD PLUS 125-13

485205 Non-woven compact abrasive disc PFERD POLINOX

PNR

Non-woven abrasive discs with silicon carbide **for use in face grinding** on angle grinders with adjustable speed. **Especially well-suited for work on larger surfaces, roughening, cleaning, structuring (matt finishing, brush matting and satin finishing) and fine grinding in multiple steps** on many different materials such as steel, aluminium, stainless steel, non-ferrous metals, titanium, copper, bronze, brass, duroplastics and thermoplastics.



Storage pack 5 pieces/sales unit 1 piece

Order ID	Ø mm	Version	Grain	Width mm	Hole mm	Max. Speed min ⁻¹	Type
485205.0100	125	Soft	Fine	13	22.23	10000	POLINOX DISC PNR-W 125-22,2 SiC F
485205.0200	125	Medium-soft	Fine	13	22.23	10000	POLINOX DISC PNR-MW 125-22,2 SiC F
485205.0300	125	Medium-hard	Fine	13	22.23	10000	POLINOX DISC PNR-MH 125-22,2 SiC F

488050 Cut-off wheel PFERD

SG STEEL



Depressed centre version EH (Form 42), abrasive **aluminium oxide A, for steel**. For cutting sheet metal, profiles and solid material. Powerful tool, hard version, hardness S with high-performance cutting and very long life.



Stock package of 25 pcs / sales unit = 1 pce

Order ID	Ø mm	Width mm	Hole mm	Max. Speed min ⁻¹	Type
488050.0100	115	2.4	22.2	13 300	EH 115-2,4 SG STEEL
488050.0150	115	3.2	22.2	13 300	EH 115-3,2 SG STEEL
488050.0200	125	2.4	22.2	12 200	EH 125-2,4 SG STEEL
488050.0250	125	3.2	22.2	12 200	EH 125-3,2 SG STEEL
488050.0400	180	3.2	22.2	8 600	EH 180-3,2 SG STEEL
488050.0550	230	2.9	22.2	6 600	EH 230-2,9 SG STEEL
488050.0500	230	3.2	22.2	6 600	EH 230-3,2 SG STEEL

488060 Cut-off wheel PFERD

SG STEEL



Flat version EHT (Form 41), abrasive **aluminium oxide A, for steel**. For cutting sheet metal, profiles and solid material. Powerful tool, hardness S with high-performance cutting and very long life.



Storage pack 25 pieces/sales unit 1 piece

Order ID	Ø mm	Width mm	Hole mm	Max. Speed min ⁻¹	Type
488060.0400	115	1.0	22.2	13 300	EHT 115-1,0 SG STEEL
488060.0450	115	1.6	22.2	13 300	EHT 115-1,6 SG STEEL
488060.0500	115	2.4	22.2	13 300	EHT 115-2,4 SG STEEL
488060.0600	125	1.0	22.2	12 200	EHT 125-1,0 SG STEEL
488060.0650	125	1.6	22.2	12 200	EHT 125-1,6 SG STEEL
488060.0700	125	2.4	22.2	12 200	EHT 125-2,4 SG STEEL
488060.0900	180	3.2	22.2	8 600	EHT 180-3,2 SG STEEL
488060.1100	230	1.9	22.2	6 600	EHT 230-1,9 SG STEEL
488060.1150	230	2.9	22.2	6 600	EHT 230-2,9 SG STEEL
488060.1000	230	3.2	22.2	6 600	EHT 230-3,2 SG STEEL
488060.1200	350	2.8	25.4	4 400	80T 350-2.8 SG CHOP STEEL

488085 High-perfection FUTURO cut-off wheel



Offset design (form 42), abrasive corundum A, **exceptionally thin cut-off wheel as a problem solver for highly precise and burr-free cuts with the lowest thermal load** (no blue colouration). Barely any need for post-processing and very little contact pressure required due to clean, very narrow cut. Excellent for steel and stainless steel plates, even extremely hard materials such as spring steels etc. are easily separated. Iron and sulphur-free, specially protected against moisture-related ageing processes.

FUTURO



Sales unit = pack of 25

Order ID	Ø x width mm	Hole mm
488085.0100	125 x 0.6	22.23

488140 Cut-off wheel PFERD

SG INOX



Offset design EH (shape 42), abrasive high-performance corundum A, **for stainless steel (INOX)**. For cutting sheet metal, profiles and solid material. Powerful tool for cool cutting with high cutting performance and very long service life.



Storage pack 25 pieces/sales unit 1 piece

Order ID	Ø mm	Width mm	Hole mm	Max. Speed min ⁻¹	Type
488140.0100	115	2.4	22.23	13 300	EH 115-2,4 SG INOX
488140.0200	230	2.5	22.23	6 600	EH 230-2,5 SG INOX

488155 Cut-off wheel PFERD

PSF STEELOX



Straight version EHT (shape 41), abrasive corundum A for **steel and stainless steel (INOX)**. For cutting sheet metal, profiles and solid material. Universal tool in medium-hard version, hardness P-INOX for cool cutting with high cutting performance and long service life.



Stock package of 25 pcs / sales unit = 1 pce

Order ID	Ø mm	Width mm	Hole mm	Max. Speed min ⁻¹	Type
488155.0020	115	1.0	22.2	13 300	EHT 115-1,0 PSF STEELOX
488155.0040	115	1.6	22.2	13 300	EHT 115-1,6 PSF STEELOX
488155.0060	115	2.4	22.2	13 300	EHT 115-2,4 PSF STEELOX
488155.0080	125	1.0	22.2	12 200	EHT 125-1,0 PSF STEELOX
488155.0100	125	1.6	22.2	12 200	EHT 125-1,6 PSF STEELOX
488155.0200	125	2.0	22.2	12 200	EHT 125-2,0 PSF STEELOX
488155.0300	125	2.4	22.2	12 200	EHT 125-2,4 PSF STEELOX
488155.0400	230	1.9	22.2	6 600	EHT 230-1,9 PSF STEELOX
488155.0500	230	2.0	22.2	6 600	EHT 230-2,0 PSF STEELOX
488155.0600	230	2.5	22.2	6 600	EHT 230-2,5 PSF STEELOX

488157 Cut-off wheel PFERD

PSF STEELOX



Offset design EH (form 42), abrasive corundum A for **steel and stainless steel (INOX)**. For cutting sheet metal, profiles and solid material. Universal tool for cool cutting with high cutting performance and long service life for good work results and high efficiency.



Storage pack 25 pieces/sales unit 1 piece

Order ID	Ø mm	Width mm	Hole mm	Max. Speed min ⁻¹	Type
488157.0100	115	2.4	22.23	13 300	EH 115-2,4 PSF STEELOX
488157.0200	125	2.4	22.23	12 200	EH 125-2,4 PSF STEELOX
488157.0300	230	2.5	22.23	6 600	EH 230-2,5 PSF STEELOX

488195 Cut-off wheel PFERD

PSF ALU + STONE



Straight design EHT (shape 41), abrasive silicon carbide C, **for aluminium/non-ferrous metals, titanium, stone, concrete, tiles, duroplastics (GFRP, CFRP) and cast iron.** For cutting sheet metal, profiles and solid material. Powerful tool for cool cutting with high cutting performance and long service life.



Storage pack 25 pieces/sales unit 1 piece

Order ID	Ø mm	Width mm	Hole mm	Max. Speed min ⁻¹	Type
488195.0100	115	1.0	22.23	13 300	EHT 115-1,0 PSF ALU+STONE
488195.0200	115	1.6	22.23	13 300	EHT 115-1,6 PSF ALU+STONE
488195.0300	125	1.0	22.23	12 200	EHT 125-1,0 PSF ALU+STONE
488195.0400	125	1.6	22.23	12 200	EHT 125-1,6 PSF ALU+STONE
488195.0500	230	3.2	22.23	6 600	EHT 230-3,2 PSF ALU+STONE

488290 Abrasive/roughing disc PFERD

CC-GRIND-STRONG SG STEEL

For steel and scale, very well suited for surface grinding, weld seam processing, for chamfering, deburring and levelling. Triple service life with three abrasive layers that can be worn out one after the other. Highly aggressive abrasive for fastest work progress, **significantly higher surface quality and more ergonomic than a standard roughing disc.** Noise and vibrations are reduced by 50%, and dust by 70%.



Storage pack 10 pieces/sales unit 1 piece

Order ID	Ø mm	Hole mm	Max. Speed min ⁻¹	Type
488290.0100	115	22.23	13300	CC-GRIND-STRONG 115 SG STEEL
488290.0200	125	22.23	12200	CC-GRIND-STRONG 125 SG STEEL

488505 Roughing disc PFERD

E PSF STEELOX

Shape E 27, abrasive corundum A, **for steel and stainless steel (INOX).** For surface grinding, welding seam processing, chamfering, deburring, fillet grinding or gouging. **Soft grinding characteristics,** outstanding cutting performance even when a low pressure is applied. Also suitable for low-performance angle grinders.



Storage pack 10 pieces/sales unit 1 piece

Order ID	Ø mm	Width mm	Hole mm	Max. Speed min ⁻¹	Type
488505.0100	115	7.2	22.23	13 300	E 115-7 PSF STEELOX
488505.0200	125	7.2	22.23	12 200	E 125-7 PSF STEELOX
488505.0300	230	7.2	22.23	6 600	E 230-7 PSF STEELOX

488550 Roughing disc PFERD

E CERAMIC SGP STEELOX

Shape E 27, abrasive ceramic grain CO, **for steel and stainless steel (INOX).** For surface grinding, welding seam processing, chamfering, deburring, fillet grinding or gouging. **Ultimate aggressiveness and outstanding service life** due to the self-sharpening effect of the high-performance abrasive ceramic grain combined with a special binding technology.



Storage pack 10 pieces/sales unit 1 piece

Order ID	Ø mm	Width mm	Hole mm	Max. Speed min ⁻¹	Type
488550.0100	115	7.2	22.23	13 300	E 115-7 CERAMIC SGP STEELOX
488550.0200	125	7.2	22.23	12 200	E 125-7 CERAMIC SGP STEELOX
488550.0300	230	7.2	22.23	6 600	E 230-7 CERAMIC SGP STEELOX

488580 Grinding wheel PFERD

SG STEEL + INOX + CAST

Shape 1 (ER), abrasive corundum A, **for steel, cast steel, cast iron and stainless steel (INOX)**. Aggressive grinding action and long service life **for machining hard-to-reach areas**. For weld seam machining, chamfering, deburring and gouging. Use with mounted tool holder on die grinders up to the maximum permissible speed of the tool holder. Use only for peripheral grinding.
On pneumatic die grinders, grinding wheels with diameters from 50 mm must be used with a protective cover (ISO 11148-7). On electric die grinders, grinding wheels with diameters from 55 mm must be used with a protective cover (EN 60745-2-3).



Storage pack 20 pieces/sales unit 1 piece

Order ID	Ø mm	Width mm	Hole mm	Max. Speed min ⁻¹	Type
488580.0100	30	4.2	6	51 000	ER 30-4 SG STEEL+INOX+CAST/6,0
488580.0200	30	6.2	6	51 000	ER 30-6 SG STEEL+INOX+CAST/6,0
488580.0300	40	4.2	6	38 200	ER 40-4 SG STEEL+INOX+CAST/6,0
488580.0400	40	6.2	6	38 200	ER 40-6 SG STEEL+INOX+CAST/6,0
488580.0500	50	6.2	6	30 600	ER 50-6 SG STEEL+INOX+CAST/6,0
488580.0600	50	10.5	6	30 600	ER 50-10 SG STEEL+INOX+CAST/6,0
488580.0700	50	10.5	10	30 600	ER 50-10 SG STEEL+INOX+CAST/10,0
488580.0800	70	6.2	10	21 800	ER 70-6 SG STEEL+INOX+CAST/10,0
488580.0900	70	8.7	10	21 800	ER 70-8 SG STEEL+INOX+CAST/10,0
488580.1000	70	10.5	10	21 800	ER 70-10 SG STEEL+INOX+CAST/10,0
488580.1100	70	15.7	10	21 800	ER 70-15 SG STEEL+INOX+CAST/10,0

488650 Rough wheel PFERD

E SG CAST+STONE

Form E 27, abrasive: silicon carbide C, **for cast iron/cast-iron scale, hard aluminium, stone**. For surface grinding, chamfering and deburring. Professional tool, **medium-hard version** hardness Q with strong abrasive action and very long life. Best used on powerful angle grinders.



Stock package of 10 pcs / sales unit = 1 pce

Order ID	Ø mm	Width mm	Hole mm	Max. Speed min ⁻¹	Type
488650.0100	115	7.2	22.2	13 300	E 115-7 SG CAST+STONE
488650.0200	125	7.2	22.2	12 200	E 125-7 SG CAST+STONE
488650.0300	230	7.2	22.2	6 600	E 230-7 SG CAST+STONE

489010 Abrasive flap disc PFERD POLIFAN®

PSF STEELOX



Conical type, abrasive: zirconia alumina Z, **for steel, stainless steel (INOX)**. Tool for all kinds of demanding grinding applications PSF ZIRKON version with aggressive cutting performance and **long life**. Best stock removal rates are achieved with high-powered angle grinders used at higher application pressures.



Stock package of 10 pcs / sales unit = 1 pce

Order ID	Ø mm	Grain	Hole mm	Max. Speed min ⁻¹	Type
489010.0100	115	40	22.2	13 300	PFC 115 Z40 PSF STEELOX
489010.0200	115	60	22.2	13 300	PFC 115 Z60 PSF STEELOX
489010.0300	115	80	22.2	13 300	PFC 115 Z80 PSF STEELOX
489010.0350	115	120	22.2	13 300	PFC 115 Z120 PSF STEELOX
489010.0400	125	40	22.2	12 200	PFC 125 Z40 PSF STEELOX
489010.0500	125	60	22.2	12 200	PFC 125 Z60 PSF STEELOX
489010.0600	125	80	22.2	12 200	PFC 125 Z80 PSF STEELOX
489010.0700	125	120	22.2	12 200	PFC 125 Z120 PSF STEELOX
489010.0800	180	40	22.2	8 500	PFC 180 Z40 PSF STEELOX
489010.0900	180	60	22.2	8 500	PFC 180 Z60 PSF STEELOX
489010.1000	180	80	22.2	8 500	PFC 180 Z80 PSF STEELOX
489010.1100	180	120	22.2	8 500	PFC 180 Z120 PSF STEELOX

489075 Abrasive flap disc PFERD POLIFAN®

SG POWER STEELOX



Flat design, abrasive zirconium corundum Z, **for steel and stainless steel (INOX)**. For surface grinding on steel, machining of welding seams, chamfering and deburring. Aggressive cutting performance and outstanding tool life for maximum efficiency.



Storage pack 10 pieces/sales unit 1 piece

Order ID	Ø mm	Grain	Hole mm	Max. Speed min ⁻¹	Type
489075.0100	115	40	22.23	13 300	POLIFAN PFF 115 Z40 SG POWER STEELOX
489075.0200	115	60	22.23	13 300	POLIFAN PFF 115 Z60 SG POWER STEELOX
489075.0300	125	40	22.23	12 200	POLIFAN PFF 125 Z40 SG POWER STEELOX
489075.0400	125	60	22.23	12 200	POLIFAN PFF 125 Z60 SG POWER STEELOX

489080 Abrasive flap disc PFERD POLIFAN®

SGP CURVE STEELOX

Conical type, zirconia alumina, **extremely long life**, **for grinding fillet welds in steel and stainless steel (INOX)**. Fast, aggressive grinding with high metal removal, precise and optimal grinding out the weld shape. Dimensionally stable; optimum usage of the abrasive material in the radial section. Best results are achieved with air turbine grinders and powerful electric angle grinders.



Stock package of 10 pcs / sales unit = 1 pce

Order ID	Ø mm	Width mm	Hole mm	Grain	Max. Speed min ⁻¹	Type
489080.0030	115	11	22.2	40	13 300	PFR 115-M Z 40 SGP CURVE STEELOX
489080.0060	115	14	22.2	40	13 300	PFR 115-L Z 40 SGP CURVE STEELOX
489080.0100	125	11	22.2	40	12 200	PFR 125-M Z 40 SGP CURVE STEELOX
489080.0200	125	14	22.2	40	12 200	PFR 125-L Z 40 SGP CURVE STEELOX

489085 Abrasive flap disc PFERD POLIFAN®

SGP CO CURVE STEELOX

Conical type, **ceramic oxide CO**. For fillet weld grinding, and chamfering and deburring of **stainless steel (INOX) and steel**. For demanding grinding applications, especially **to produce fine surfaces**. The ceramic grain guarantees extremely cool grinding on poorly heat-conducting materials, which means optimum grinding results without thermal damage to the workpiece.



Stock package of 10 pcs / sales unit = 1 pce

Order ID	Ø mm	Width mm	Hole mm	Grain	Max. Speed min ⁻¹	Type
489085.0030	115	11	22.2	60	13 300	PFR 115-M CO 60 SGP CURVE STEELOX
489085.0060	115	14	22.2	60	13 300	PFR 115-L CO 60 SGP CURVE STEELOX
489085.0100	125	11	22.2	60	12 200	PFR 125-M CO 60 SGP CURVE STEELOX
489085.0200	125	14	22.2	60	12 200	PFR 125-L CO 60 SGP CURVE STEELOX

489130 Abrasive flap wheel NERIOX



Conical design, abrasives made of sharp-edged, self-sharpening zircon corundum, **well suited for steel and stainless steel**. Proven tool for universal grinding tasks such as surface grinding and welding seam processing with a high service life and good cutting performance. Iron and sulphur-free.

NERIOX



Sales unit = pack of 10

Order ID	Ø mm	Grain	Hole mm
489130.0100	125	40	22.23
489130.0200	125	60	22.23
489130.0300	125	80	22.23

489145 Abrasive flap disc PFERD POLIFAN®

A-COOL SG INOX + ALU



Conical design, abrasive corundum A with cooling coating (COOL) with abrasive additive, **for stainless steel (INOX), aluminium and non-ferrous metals**. For **particularly cool grinding** on materials with poor heat conductivity such as stainless steels and aluminium and **no clogging**, e.g. on soft aluminium, thanks to abrasive coating. Excellent for surface grinding, welding seam processing, chamfering and deburring.



Storage pack 10 pieces/sales unit 1 piece

Order ID	Ø mm	Grain	Hole mm	Max. Speed min ⁻¹	Type
489145.0100	115	40	22.23	13 300	POLIFAN PFC 115 A-COOL 40 SG INOX+ALU
489145.0200	115	60	22.23	13 300	POLIFAN PFC 115 A-COOL 60 SG INOX+ALU
489145.0300	115	80	22.23	13 300	POLIFAN PFC 115 A-COOL 80 SG INOX+ALU
489145.0400	125	40	22.23	12 200	POLIFAN PFC 125 A-COOL 40 SG INOX+ALU
489145.0500	125	60	22.23	12 200	POLIFAN PFC 125 A-COOL 60 SG INOX+ALU
489145.0600	125	80	22.23	12 200	POLIFAN PFC 125 A-COOL 80 SG INOX+ALU
489145.0700	180	40	22.23	8 500	POLIFAN PFC 180 A-COOL 40 SG INOX+ALU
489145.0800	180	60	22.23	8 500	POLIFAN PFC 180 A-COOL 60 SG INOX+ALU
489145.0900	180	80	22.23	8 500	POLIFAN PFC 180 A-COOL 80 SG INOX+ALU

489715 Fibre disc VSM

ZF713

Vulcanised fibre backing, full synthetic resin bond, open coating. The zirconium corundum abrasive with self-sharpening effect for machining tough workpiece surfaces offers aggressive grinding and a very high removal rate. With low to medium contact pressure, **ideally suited for unalloyed steels and stainless steel**. Use on hand-held angle grinders.



Storage pack 50 pieces/sales unit 1 piece

Order ID	Ø mm	Grain	Hole mm	Type
489715.0100	115	36	22.23	ZF713 (75450602)
489715.0200	115	40	22.23	ZF713 (75450621)
489715.0300	115	50	22.23	ZF713 (75450603)
489715.0400	115	60	22.23	ZF713 (75450622)
489715.0500	115	80	22.23	ZF713 (75450623)
489715.0600	115	120	22.23	ZF713 (75450392)
489715.0700	125	36	22.23	ZF713 (75450625)
489715.0800	125	40	22.23	ZF713 (75450626)
489715.0900	125	50	22.23	ZF713 (75450627)
489715.1000	125	60	22.23	ZF713 (75450628)
489715.1100	125	80	22.23	ZF713 (75450122)
489715.1200	125	100	22.23	ZF713 (75450465)
489715.1300	125	120	22.23	ZF713 (75450466)

489720 Fibre disc VSM

XF733

Vulcanised fibre backing, full synthetic resin bond, half-open coating. Ceramic grain abrasive with self-sharpening effect, aggressive grinding, very high material removal rate and long service life. Abrasive can clog easily, especially on non-ferrous metals — but the STEARAT+ additive layer on this fibre disc significantly reduces the adhesion of the material to the abrasive grain. With medium to high contact pressure, **ideally suited for unalloyed steels, aluminium and non-ferrous metals** . Also suitable for wood, lacquer and composite materials. Use on hand-held angle grinders.



Storage pack 50 pieces/sales unit 1 piece

Order ID	Ø mm	Grain	Hole mm	Type
489720.0100	115	36	22.23	XF733 (75482793)
489720.0200	115	60	22.23	XF733 (75482794)
489720.0300	115	80	22.23	XF733 (75482795)
489720.0400	125	36	22.23	XF733 (75482797)
489720.0500	125	60	22.23	XF733 (75482798)
489720.0600	125	80	22.23	XF733 (75482799)

489725 High-performance fibre disc VSM

XF885 Top Size

Vulcanised fibre backing, full synthetic resin bond, medium to closed coating. **Microcrystalline ceramic grain abrasive** with improved self-sharpening effect. **Aggressive but cool grinding with very long service life.** The Top Size abrasive additive layer also reduces the temperature in the grinding zone. With medium to high contact pressure, **ideally suited for super-alloys, stainless steel and aluminium.** Use on hand-held angle grinders.



Storage pack 50 pieces/sales unit 1 piece

Order ID	Ø mm	Grain	Hole mm	Type
489725.0100	115	36	22.23	XF885 Top Size (75470942)
489725.0200	115	40	22.23	XF885 Top Size (75470943)
489725.0300	115	50	22.23	XF885 Top Size (75470944)
489725.0400	115	60	22.23	XF885 Top Size (75470948)
489725.0500	115	80	22.23	XF885 Top Size (75470949)
489725.0600	115	100	22.23	XF885 Top Size (75470950)
489725.0700	115	120	22.23	XF885 Top Size (75470951)
489725.0800	125	36	22.23	XF885 Top Size (75470725)
489725.0900	125	40	22.23	XF885 Top Size (75470731)
489725.1000	125	50	22.23	XF885 Top Size (75470726)
489725.1100	125	60	22.23	XF885 Top Size (75470727)
489725.1200	125	80	22.23	XF885 Top Size (75470728)
489725.1300	125	100	22.23	XF885 Top Size (75470729)
489725.1400	125	120	22.23	XF885 Top Size (75470730)

523085 Multi-use product WD-40 Flexible Straw

Solves virtually any maintenance and repair problem **with a flexible metal spray tube; retains shape and accesses even extremely difficult to reach places with ease.** Extremely versatile and consistently reliable. As an expert for all jobs, WD-40 eliminates squeaking, displaces moisture, protects, removes dirt, protects and loosens rusty parts and releases stuck mechanisms. It helps to preserve the value of machines and tools. WD-40 does not contain silicone, resin or PTFE.



Order ID	Contents	Packs
523085.0100	400 ml	Spray can

530268 Nylon knitted gloves FUTURO

Touch screen, black



sold by the pair, palm and fingertips reinforced with thin, black PU coating, elasticated cuff, **touch screen compatible, for work requiring high abrasion resistance and extremely sensitive touch**, suitable for precision work.

FUTURO



CE Category II
EN 388:4131X
Pack of 1 pair
Price per pair

Order ID	Size
530268.0100	6
530268.0200	7
530268.0300	8
530268.0400	9
530268.0500	10
530268.0600	11

540475 Workshop trolley NERIOX

RAL 7035

NERIOX

Fully equipped with tools in foam inserts, workshop trolley with a sturdy steel construction and 6 drawers, full extension with ball-bearing guide rails, load capacity per drawer 20 kg, lockable via central locking, each drawer has its own lock to prevent accidental opening, both end faces with square holes, with round push handle, working platform with ribbed rubber mat, vertical continuous plastic edge protection on all 4 corners, 2 fixed castors and 2 swivel castors with locking brakes.

Order ID	540475.0050		540475.0100
Dimensions WxDxH	mm	678 x 459 x 935	678 x 459 x 935
Drawers usable area	mm	568 x 398	568 x 398
Drawers carrying capacity	kg	20	20
Colour	Light grey, RAL 7035		Light grey, RAL 7035



540475.0050

F540475.0100



551964 Wet and dry vacuum cleaner STIHL SE 33

Flexible in use with high performance.

With the compact wet and dry vacuum cleaner SE 33 you can carry out cleaning tasks in the house, cellar or car effortlessly. For this purpose, performance and comfort have been combined optimally in this device. Thanks to its high power of 1.4 kW the SE 33 generates sufficient vacuum for numerous cleaning purposes.

With the 2 m long suction hose and the two-part suction tube, you can comfortably reach difficult corners without changing your location often. Small steps are not a problem for the device due to the rotating front wheels. Difficult-to-reach dirt and dust can be retrieved easily from corners or under objects by means of a blowing function. Simply plug the suction hose into the inlet air connection. The high suction power can be used for both wet and dry vacuuming and can be flexibly switched between applications with the reversible floor nozzle.

High-quality accessories such as a PET filter, a flat nozzle and a floor nozzle are already included as standard equipment. The SE 33 is compatible with the Smart Connector 1.0. This allows you to network devices, get user support or data analysis. Thanks to its compact design and integrated accessory storage the SE 33 wet and dry vacuum cleaner can be stored in a space-saving manner.

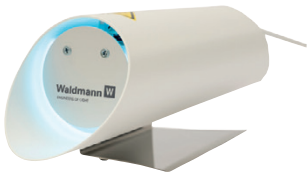
Order ID	551964.0100	
Type	SE 33	
Container capacity	l	12
Power consumption	W	1400
Connection	V	230
Air flow	l/min	3600
Vacuum	mbar	210
Sound pressure level	dB(A)	73
Suction hose Ø	mm	37
L x W x H	mm	400 x 450 x 600
Weight	kg	5.4



552205 UV-C Air purifier WALDMANN ZAPP! 18

Waldmann ZAPP! 18, the lamp to combat against all viruses and fungi! Ideal for smaller rooms (up to 15 m² for bacteria/viruses, up to 5 m² for mould and spores). The lamps used emit ultra-short wavelengths of 254 nm (UV-C) which damage the genetic material of micro-organisms, killing them off at lightning speed: a technology that has been used for years in medical technology. The indoor air that contains viruses and fungi is continuously passed through the body of the lamp. Thanks to the all-round protection made from hygienically white, powder-coated aluminium, people and animals can stay safely in the room and are protected from direct UV radiation. The air purifier can be used as a floor-standing or wall-mounted device.

Order ID	552205.0100	
Type	ZAPP! 18	
Fluorescent tube	W	18
Nominal power at 230 V	W	25
Light source	1x U18W-217	
Air flow	m³/h	14
Volume	dB(A)	25
Cable length	m	2.5
Current consumption	A	0.11
Protection class	IP 20	
Dimensions WxDxH	mm	495 x 100 x 100
Weight	kg	2



552225 UV-C Air purifier WALDMANN ZAPP! 80

Waldmann ZAPP! 80, the lamp to combat against all viruses and fungi! **Ideal for larger rooms** (up to 40 m² for bacteria/viruses, up to 15 m² for mould and spores). The lamps used emit ultra-short wavelengths of 254 nm (UV-C) which damage the genetic material of micro-organisms, killing them off at lightning speed: a technology that has been used for years in medical technology. The indoor air that contains viruses and fungi is continuously passed through the body of the lamp. Thanks to the all-round protection made from hygienically white, powder-coated aluminium, people and animals can stay safely in the room and are protected from direct UV radiation. The air purifier can be used as a floor-standing or wall-mounted device.



Order ID		552225.0100
Type		ZAPP! 80
Fluorescent tube	W	58
Nominal power at 230 V	W	70
Light source		1 x H58-846
Air flow	m³/h	70
Volume	dB(A)	32
Cable length	m	2.5
Current consumption	A	0.31
Protection class		IP 20
Dimensions WxDxH	mm	1160 x 130 x 130
Weight	kg	6.6

560025 LED tube lamp WALDMANN

IP 67



Waldmann RL70 LE, with **24 V machine voltage**, made for any harsh working environment with a proven design for maximum reliability. With LED technology and light-forming film, the RL70 LE delivers homogeneous, glare-free light with a wide beam angle and soft transitions. And zero-maintenance for continuous operation. A borosilicate glass tube is ideal for wet and oily environments in industrial settings.

Appropriate accessories:
560380 Accessories WALDMANN

Other versions with acrylic or polycarbonate tube and other performance levels available on request

Order ID		560025.0100	560025.0200	560025.0300	560025.0400
Type		RL70LE-24 N	RL70LE-36 N	RL70LE-48 N	RL70LE-60 N
Power	W	12.5	19	25	31.5
Ø	mm	70	70	70	70
Overall length	mm	370	510	650	790
Light emission	mm	316	456	596	736
Luminous flux	lm	950	1400	1900	2400

563795 Digital timer BRENNENSTUHL

Brennenstuhl Comfort Line, for indoor use. Large, easy-to-read display with background lighting, displays days of the week and hours in 12 and 24 hour format. The timer has a countdown and random function as well as data memory in case there is a power failure. 10 on/off programmes with weekday, hour and minute settings, shortest switching time 1 minute. Socket with increased touch protection



Order ID		Sockets	Voltage V
563795.0100		1 x T13	230

566690 Cordless starter set FEIN 18 volts

FEIN starter set Select+ 18 V, the corresponding batteries and chargers for all FEIN machines in one set. Charge status display via LEDs in the charger as well as battery capacity indicator LEDs in the batteries. The SafetyCell technology makes the batteries from FEIN especially durable and safe thanks to a separate communications cable which reliably protects the battery against overload, overheating and exhaustive discharge.



Designs / Scope of delivery:

566690.0100 2 x Li-Ion battery packs FEIN 18 V, 3.0 Ah, 1 x quick charger FEIN ALG 80
566690.0200 2 x Li-Ion battery packs FEIN 18 V, 6.0 Ah, 1 x quick charger FEIN ALG 80
566690.0300 2 x Li-Ion battery packs FEIN High-Power 18 V, 5.2 Ah, 1 x quick charger FEIN ALG 80 – special high-power with high-current cells for **up to 75% higher current**. This enables FEIN cordless magnetic core drilling machines and cordless angle grinders to achieve their maximum performance. Compatible with all FEIN 18 V tools.

Order ID	Battery voltage	Battery capacity	Charging voltage
	V	Ah	V
566690.0100	18	3.0	12...18
566690.0200	18	6.0	12...18
566690.0300	18	5.2	12...18

695100 Air purifier NERIOX



At the touch of a button, this air purifier filters pollutants and allergens from the surrounding air. The device is equipped with a high-quality HEPA-H14 high-performance filter, which eliminates 99.995% of aerosols, particles with bacterial pathogens 0.1µm-0.3µm in size and other particles 0.1µm-10µm in size. Two UV-C-max C-band LED disinfection lamps irradiate the filter and the air flow to achieve targeted irradiation and disinfection of the air flow and the filter.
The device is suitable for use in rooms up to 100m² in size; the high volume of air (CADR 900m³/h) guarantees clean and allergen-free air in a few minutes.

Appropriate spare parts:

695105 Replacement filter package

Order ID		695100.0100
Luftvolumen CADR	m³/h	900
Raumgrösse	m²	100
Power consumption	W	85
Noise level	dB(A)	60
entfernt H1N1-Virus	%	99.995
entfernt Bakterien	%	99.995
Height	mm	800
Width	mm	400
Depth	mm	370
Weight	kg	16

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695105 Replacement filter package

HEPA H14 Replacement filter with built-in activated carbon filter for air purifier 695100.0100. For the filter replacement are 2 filter packages required.

Order ID	695105.0100
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