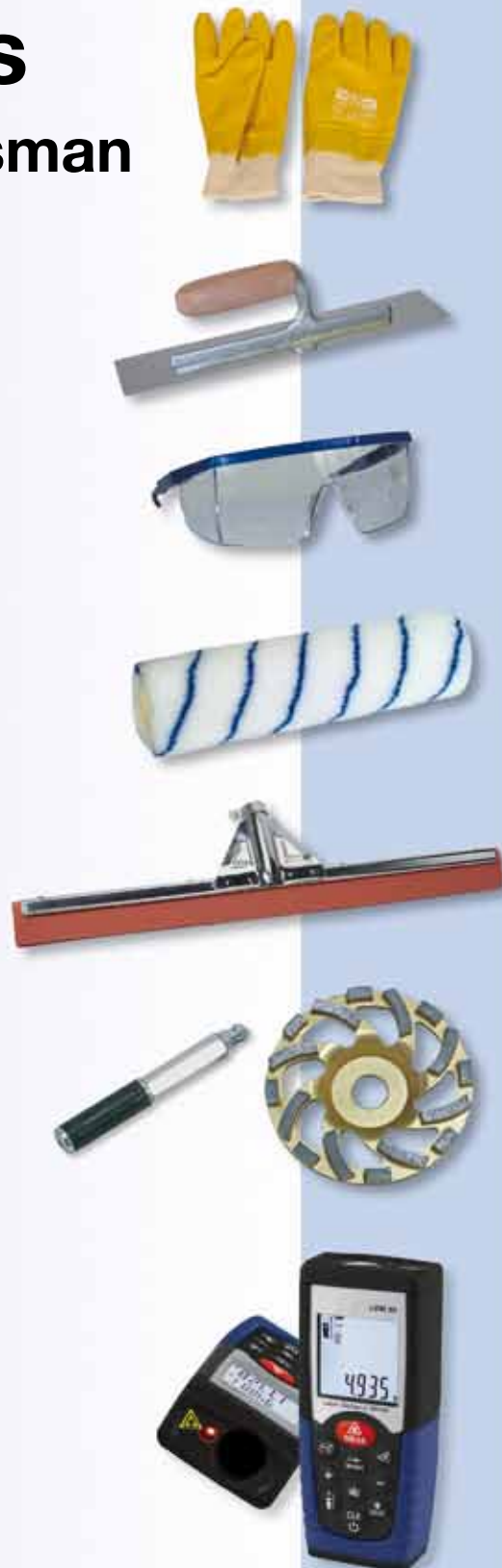


Professional tools for the construction craftsman



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Size Table

Radiator Brush	Size	1/2"	3/4"	1"	1 1/2"	2"	2 1/2"	3"	4"
	width mm	12,5	18	25	38	50	62	75	100

Flat Brush	Width	15 mm	25 mm	40 mm	50 mm	60 mm	75 mm	85 mm	100 mm
	1. Grade / mm	4	4,5	4,5	5	5,5	6	6,5	6,5
	2. Grade / mm	5,5	6	6,5	7	7,8	8	9	9
	3. Grade / mm	6	7	7,5	8	9	9,5	10	10,5
	4. Grade / mm	7	8	9	10	11	12	12,5	13
	5. Grade / mm	8	9	10	11	12	13	14	15
	6. Grade / mm	10	11	12	13	14	15	16	17
	7. Grade / mm	11	12	13	14	15	16	17	18
	8. Grade / mm	12	13	14	15	16	17	18	19
	9. Grade / mm	13	14	15	16	17	18	19	20
	10. Grade / mm	14	15	16	17	18	19	20	21
	12. Grade / mm	-	17	18	19	21	22	23	23

Ring Brush	Size	2	4	6	8	10	12	14	16	18
	Ø mm	20	25	30	35	40	45	50	55	60

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Item	Item-No.	Package/Piece	€ Piece/Pair
Radiator Brush Industry Quality pure light Chinese bristles, for cleaning purpose			
1"	011.010	12	360
1,5"	011.015	12	300
2"	011.020	12	240
2,5"	011.025	12	180
3"	011.030	12	120



Radiator Brush Top Industrie Quality pure grey Chinese bristles			
1"	011.110	12	360
1,5"	011.115	12	300
2"	011.120	12	240
2,5"	011.125	12	180
3"	011.130	12	120



Radiator Brush Master Quality pure black Chinese bristles			
1"	012.010	12	360
1,5"	012.015	12	300
2"	012.020	12	240
2,5"	012.025	12	180
3"	012.030	12	120



Radiator Brush Top Quality (Made in Germany) pure light Chinese bristles			
1"	012.110	12	360
1,5"	012.115	12	300
2"	012.120	12	240
2,5"	012.125	12	180
3"	012.130	12	120



Item	Item-No.	Package/Piece	€ Piece/Pair
Facade Brush pure light Chinese bristle 56mm, untreated wooden handle			
2"	012.620	12	180
3"	012.630	12	120
4"	012.640	12	96



Item	Item-No.	Package/Piece	€ Piece/Pair
Thin Brush anged, pure black Chinese bristles			
10 mm	013.010	12	
15 mm	013.015	12	
20 mm	013.020	12	
25 mm	013.025	12	
30 mm	013.030	12	



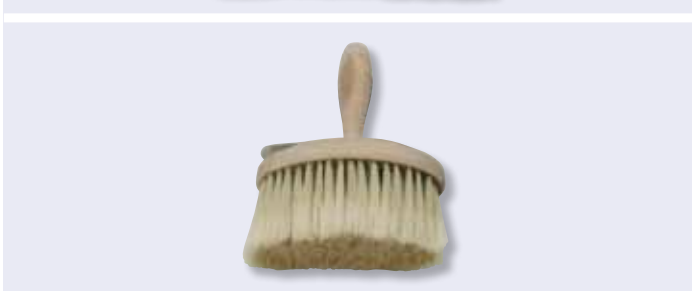
Item	Item-No.	Package/Piece	€ Piece/Pair
Silverpren Ceiling Brush special Silverpren filling, punched in bundles, plastic handle with thread and bucket hook, solvent resistant			
18 x 8 cm	014.020	6	12



Item	Item-No.	Package/Piece	€ Piece/Pair
Universal Ceiling Brush Synthetic bristles, light coat, dark insertion, punched in bundles, plastic handle with thread and bucket hook			
17 x 7 cm	014.030	6	12



Item	Item-No.	Package/Piece	€ Piece/Pair
Professional Ceiling Brush pure light Chinese bristle approx. 89cm long			
18 x 8,5	014.035	1	



Item	Item-No.	Package/Piece	€ Piece/Pair
Oval Paint Brush, Premium Quality premium quality, pure light Chinese bristle			
7 x 14 cm	014.214	1	

	Item	Item-No.	Package/Piece	€ Piece/Pair
	Ceiling Fibre Brush Heatproofed Fibre bristles			
	7x17 cm	014.040	12	
	8x17,5 cm	014.041	12	
	Tar Scrubber white fibre			
	7 x 23 cm	014.042	12	
			24	
	Floor Painting Brush approx. 60mm long pure Chinese bristles, vulcanized, with handlebracket			
	21 x 3 cm	014.052	1	
	30 x 3 cm	014.053	1	
	Wall Brush light Chinese bristles, plastic handle with thread and bucket hook			
	3 x 7 cm	014.048	6	
			60	
	3 x 10 cm	014.049	6	
			60	
	3 x 12 cm	014.050	6	
			60	
	Block Brush 90% Tops, light Chinese bristles, Master Quality, untreated wooden handle			
	2,4 x 8 cm	014.080	6	
	2,6 x 10 cm	014.100	6	
	2,8 x 12 cm	014.120	6	
	3,0 x 14 cm	014.140	6	
	Flat Brush pure light Chinese bristles, untreated wooden handle			
	1th Grade			
	1"	015.210	12	
	Thickness 4,5 mm			
	1,5"	015.215	12	
	Thickness 5 mm			
	2"	015.220	12	
	Thickness 5,5 mm			
	2,5"	015.225	12	
	Thickness 6 mm			
	3"	015.230	12	
	Thickness 6,5 mm			
	4"	015.240	12	
Thickness 6,5 mm				



Item	Item-No.	Package/Piece	€ Piece/Pair
Flat Brush pure light Chinese bristles, plastic handle 6th Grade			
1"	015.510	12	
Thickness 12 mm			
1,5"	015.515	12	
Thickness 13 mm			
2"	015.520	12	
Thickness 15 mm			
2,5"	015.525	12	
Thickness 17 mm			
3"	015.530	12	
Thickness 18 mm			



Flat Brush pure light Chinese bristles, 7th Grade			
1"	015.010	12	
Thickness 13 mm		120	
1,5"	015.015	12	
Thickness 14 mm		120	
2"	015.020	12	
Thickness 15 mm		120	
2,5"	015.025	12	
Thickness 16 mm		120	
3"	015.030	12	
Thickness 17 mm		120	
4"	015.040	12	
Thickness 18 mm		120	



Flat Brush pure light Chinese bristles, plastic handle, 7th Grade			
1"	015.110	12	
Thickness 13 mm		120	
1,5"	015.115	12	
Thickness 14 mm		120	
2"	015.120	12	
Thickness 15 mm		120	
2,5"	015.125	12	
Thickness 16 mm		120	
3"	015.130	12	
Thickness 17 mm		120	
4"	015.140	12	
Thickness 18 mm		120	



Flat Brush high quality, pure light Chinese bristles, untreated wooden handle 10th Grade			
1"	016.010	12	
Thickness 16 mm		120	
1,5"	016.015	12	
Thickness 17 mm		120	
2"	016.020	12	
Thickness 18 mm		120	
2,5"	016.025	12	
Thickness 19 mm		120	
3"	016.030	12	
Thickness 20 mm		120	
4"	016.040	6	
Thickness 21 mm		60	



Item	Item-No.	Package/Piece	€ Piece/Pair
Flat Brush			
top quality, pure light chinese bristles, untreated wooden handle, 12th Grade			
1"	016.110	12	
Thickness 18 mm		120	
1,5"	016.115	12	
Thickness 19 mm		120	
2"	016.120	12	
Thickness 21 mm		120	
2,5"	016.125	12	
Thickness 22 mm		120	
3"	016.130	12	
Thickness 23 mm		120	
4"	016.140	6	
Thickness 23 mm		60	



Flat Brush for acrylics			
High quality Orel-Mix bristles, untreated wooden handle, 10th Grade			
VBL = Visuable Brush Length			
30mm VBL 50mm	016.830	12	
40mm VBL 50mm	016.840	12	
50mm VBL 50mm	016.850	12	
60mm VBL 60mm	016.860	12	



Flat Brush for acrylics			
Polymix bristles, plastic handle, 6th Grade			
VBL = Visuable Brush Length			
20mm	016.520	12	
VBL 45mm		120	
25mm	016.525	12	
VBL 45mm		120	
35mm	016.535	12	
VBL 51mm		120	
50mm	016.550	12	
VBL 51mm		120	
60mm	016.560	12	
VBL 56mm		120	
70mm	016.570	12	
VBL 56mm		120	
100mm	016.599	12	
VBL 62mm		60	



Round Brush			
Industry Quality, white rope, pure light Chinese bristles			
VBL = Visuable Brush Length			
2 ø20mm	017.002	12	
VBL 60 mm		120	
4 ø25mm	017.004	12	
VBL 65 mm		120	
6 ø30mm	017.006	12	
VBL 65 mm		120	
8 ø35mm	017.008	12	
VBL 70 mm		120	
10 ø40mm	017.010	12	
VBL 75 mm		120	
12 ø45mm	017.012	12	
VBL 80 mm		120	



Item Item-No. Package/Piece € Piece/Pair

Round Brush

Top quality, double yellow rope, pure black Chines bristle
VBL = Visuable Brush Length

2 Ø 20mm	018.002	12	
VBL 65 mm		120	
4 Ø 25mm	018.004	12	
VBL 70 mm		120	
6 Ø 30mm	018.006	12	
VBL 75 mm		120	
8 Ø 35mm	018.008	12	
VBL 80 mm		120	
10 Ø 40mm	018.010	12	
VBL 85 mm		120	
12 Ø 45mm	018.012	6	
VBL 90 mm		60	



Enamel Brush

light bristle, untreated wooden handle

Size 1	017.101	12	
		120	
Size 2	017.102	12	
		120	



Niche Brush

Angle-, Ship- or Tuber-Brush, with pure light Chines bristles

Gr. 8	019.035	6	
Ø 35 mm		12	
Size 10	019.040	6	
Ø 40 mm		12	
Size 12	019.045	6	
Ø 45 mm		12	
Size 14	019.050	6	
Ø 50 mm		12	
Size 16	019.055	6	
Ø 55 mm		12	
hande synthetic	019.002	1	



Dabbing Brush

Round brush with 40mm long stiff bristles to avoid air bubbles in areas which cannot reached by roller

Ø 40 mm	019.140	3	
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Foam Brush

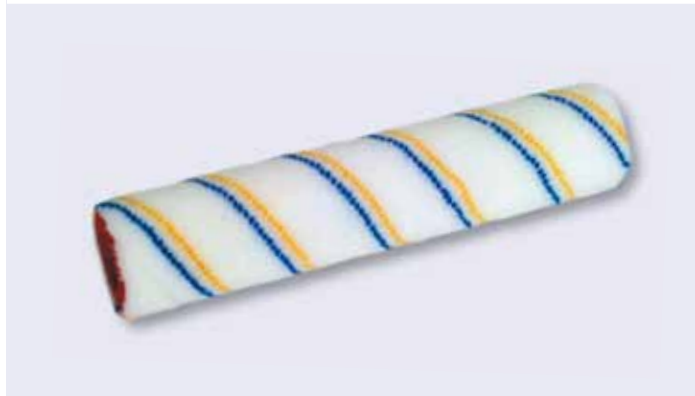
Untreated wooden handle

2"	019.220	3	
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	Item	Item-No.	Package/Piece	€ Piece/Pair
	Dusting Brush pure light Chinese bristles, in row vulcanized, untreated wooden body			
	17cm	014.055	3 12	
	Wallpapering Brush Synthetic bristle forehead-beared, punched in bundles, untreated wooden body			
	20 x 6 cm	020.020	3	
	Wallpapering Brush pure horse hair double bounded-bearded, extra thick quality, punched in bundles, untreated wooden body			
	23,5 x 6 cm	020.021	3	
	Paperhanging Brush Synthetic bristle, punched in bundles, untreated wooden body with handle hole			
	30 x 2,5 cm	020.030	3	
	Primer Roller (Vestan) Pile Height 18mm, Core Ø 48 mm for primer works			
	not padded (for smooth surfaces)			
	width			
	180 mm	10.018.001	10 100	
	250 mm	10.000.001	10 100	
	400 mm	10.040.001	1 10	
	500 mm	10.050.001	1 10	
	Primer Roller (Vestan) Pile Height 18mm, Core Ø 48 mm for primer works			
	padded (for rough surfaces)			
	width			
	180 mm	10.018.002	10 100	
	250 mm	10.000.002	10 100	



Item	Item-No.	Package/Piece	€ Piece/Pair
Polyacrylic Roller Pile Height 18mm Core Ø 48 mm			
not padded			
Width			
250 mm	10.900.001	10	100



Item	Item-No.	Package/Piece	€ Piece/Pair
Varnish Roller Nylon (Premium Quality) Pile Height 6 mm solvent resistant suitable for primers, sealents, varnishes, oil paints, liquid plastics, epoxy and 2-components paints, for finish coating Core Ø 48 mm			
Width			
180 mm	10.118.006	10	100
250 mm	10.100.006	10	100
500 mm	10.150.006	1	10




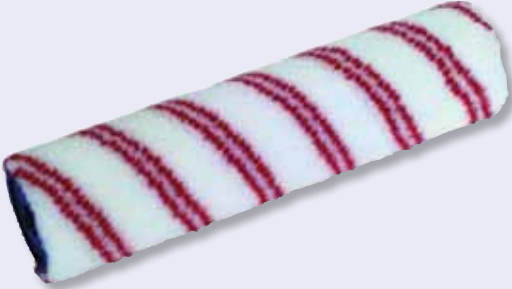



Item	Item-No.	Package/Piece	€ Piece/Pair
Varnish Roller Nylon (Premium Quality) Pile Height 8 mm blue/blue thread, for topcoat application on smooth surfaces Core Ø 48 mm			
Width			
180 mm	10.118.008	10	100
250 mm	10.100.008	10	100
400 mm	10.140.008	1	10
500 mm	10.150.008	1	10
600 mm	10.160.008	1	10



Item	Item-No.	Package/Piece	€ Piece/Pair
Varnish Roller Nylon (Standard Quality) Pile Height 8 mm green/black thread, for topcoat application on smooth surfaces Core Ø 48 mm			
Width			
250 mm	10.101.008	10	100

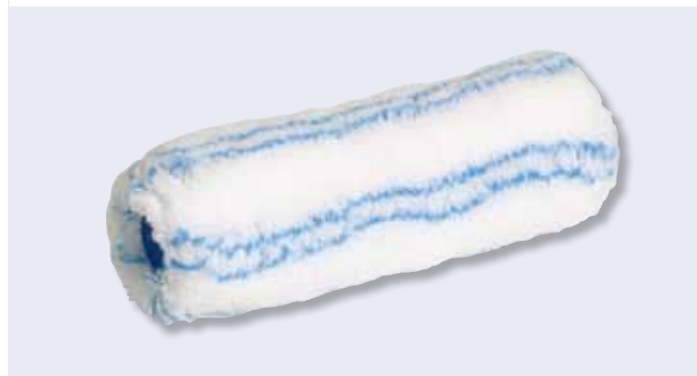


Item	Item-No.	Package/Piece	€ Piece/Pair
Varnish Roller Nylon (Premium Quality) Pile Height 12 mm, for topcoat application on smooth surfaces and slightly rough surfaces Core Ø 48 mm			
Width			
180 mm	10.118.012	10	100
250 mm	10.100.012	10	100
400 mm	10.140.012	1	10
500mm	10.150.012	1	10

	Item	Item-No.	Package/Piece	€ Piece/Pair
	Varnish Roller Nylon (Premium Quality)			
	Pile Height 14 mm, for topcoat application on sanded surfaces (Standard EP-Roller), Core Ø 48 mm			
	width			
	180 mm	10.118.014	10	100
	250 mm	10.100.014	10	100
400 mm	10.140.014	1	10	
500 mm	10.150.014	1	10	
	Varnish Roller Nylon (Standard Quality)			
	Pile Height 14 mm red/red thread, for topcoat application on smooth surfaces Core Ø 48 mm			
Width				
250 mm	10.101.014	10	100	
	Varnish Roller Nylon (Premium Quality)			
	Pile Height 18 mm, for topcoat application on rough and sanded surfaces Core Ø 48mm			
	width			
	180 mm	10.118.018	10	100
	250 mm	10.100.018	10	100
400 mm	10.140.018	1	10	
500 mm	10.150.018	1	10	
	Varnish Roller Gold Stripe – Polyamide			
	Pile Height 13 mm not padded; for sanded and smooth surfaces especially suitable for water based resins Core Ø 48 mm			
	width			
180 mm	10.218.013	10	100	
250 mm	10.200.013	10	100	
	Varnish Roller Gold Stripe – Polyamide			
	Pile Height 18 mm not padded; for sanded and smooth surfaces especially suitable for water based resins Core Ø 48 mm			
	width			
180 mm	10.218.018	10	100	
250 mm	10.200.018	10	100	



Item	Item-No.	Package/Piece	€ Piece/Pair
Varnish Roller Gold Stripe – Polyamide			
Pile Height 18 mm padded 4 mm for rough and uneven surfaces especially suitable for water based resins Core Ø 48 mm			
width			
180 mm	10.218.002	10	100
250 mm	10.200.002	10	100



Varnish Roller „Professional“			
Pile Height 21 mm soft padded 8mm, Polyamide for rough surfaces (e.g. Brick facade) Core Ø 48 mm			
width			
180 mm	10.218.021	1	10
250 mm	10.200.021	1	10



Facade Roller „Jumbo“			
Pile Height 21 mm soft padded 12mm, Polyamide for rough surfaces (e.g. Brick facade) Core Ø 48 mm			
width			
180 mm	10.288.021	1	10
250 mm	10.285.021	1	10



Polyester Roller			
Pile Height 18 mm not padded, for low viscosity materials Core Ø 48 mm			
width			
180 mm	10.818.018	10	100
250 mm	10.825.018	10	100



Polyester Roller			
Pile Height 18 mm padded, for low viscosity materials Core Ø 48 mm			
width			
180 mm	10.848.018	10	100
250 mm	10.845.018	10	100

	Item	Item-No.	Package/Piece	€ Piece/Pair
	Varnish Paint Roller Mohair			
	Pile Height 5 mm, Core Ø 48 mm			
	width			
	180 mm	10.318.001	10	100
	250 mm	10.300.001	10	100
	Varnish Paint Roller Velour			
	Pile Height 5 mm, (economical alternative to Mohair), Core Ø 48 mm			
	width			
	180 mm	10.418.001	10	100
	250 mm	10.400.001	10	100
	400 mm	10.400.040	1	10
	500 mm	10.400.050	1	10
600 mm	10.400.060	1	10	
	Lambwool Roller			
	Pile Height 20 mm Core Ø 48 mm			
	width			
180 mm	10.518.001	10		
250 mm	10.525.001	10		
	Varnish Roller „Microfaser“			
	Pile Height 5 mm, Core Ø 48 mm			
	width			
	250 mm	10.625.005	10	100
	Varnish Roller „Microfaser“			
	Pile Height 8 mm, Core Ø 48 mm			
	width			
	250 mm	10.625.008	10	100
	500 mm	10.650.008	1	10
	Varnish Roller „Microfaser“			
Pile Height 11 mm, Core Ø 48 mm				
width				
250 mm	10.625.011	10	100	
500 mm	10.650.011	1	10	



Item	Item-No.	Package/Piece	€ Piece/Pair
Varnish Roller „Flock“ both site round Core Ø 48 mm			
width			
180 mm	10.725.018	3	10
250 mm	10.725.025	3	10
one site round			
180 mm	10.726.018	3	10
250 mm	10.726.025	3	10



Textured Paint Roller fine 100% PUR-foam, glued, not solvent resistant Core Ø 48 mm			
width			
250 mm	10.500.001	10	50
500 mm	10.550.001	1	



Textured Paint Roller coarse Core Ø 48 mm			
width			
250 mm	10.500.003	10	50
500 mm	10.550.003	1	



Textured Paint Roller peahole Core Ø 48 mm			
width			
250 mm	10.700.001	10	50



Radiator Roller „Flock“			
width			
100 mm	15.610.000	10	100

	Item	Item-No.	Package/Piece	€ Piece/Pair
	Radiator Roller Perlon			
	Pile Height 12 mm, Core Ø 17 mm			
	width			
	100 mm	15.110.012	10	100
	150 mm	15.150.012	10	100
	Radiator Roller Nylon			
	Pile Height 6 mm, Core Ø 17 mm			
	width			
	50 mm	15.105.006	10	100
	100 mm	15.110.006	10	100
	Radiator Roller Nylon			
	Pile Height 8 mm, Core Ø 17 mm			
	width			
	100 mm	15.110.008	10	100
	150 mm	15.150.008	10	100
	Radiator Roller Nylon			
	Pile Height 14 mm, Core Ø 17 mm			
	width			
	50 mm	15.105.014	10	100
	100 mm	15.110.014	10	100
	Midiroller			
	Core Ø 30 mm			
	width			
	100 mm	15.125.012	10	100
	100 mm	15.125.012	10	100
	Midiroller			
	Core Ø 30 mm			
	width			
	125 mm	15.125.006	10	100
	125 mm	15.125.006	10	100
	Midiroller			
	Core Ø 30 mm			
	width			
	100 mm	15.125.008	10	100
	100 mm	15.125.008	10	100
	Midiroller			
	Core Ø 30 mm			
	width			
	100 mm	15.125.014	10	100
	100 mm	15.125.014	10	100



Item	Item-No.	Package/Piece	€ Piece/Pair
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Radiator Roller Polyamid Gold Stripe – Polyamide
Pile Height 13 mm, Core Ø 17 mm

width			
100 mm	15.310.013	10	100
150 mm	15.315.013	10	100

Midiroller
Core Ø 30 mm

width			
120 mm	15.312.013	10	100



Textured Radiator Roller
Core Ø 35 mm

width			
110 mm	15.600.002	10	100



Textured Radiator Roller
Superfine 10cm,
both ends with groove to avoid rollermarks and application steps
6 mm Peahole

width			
110 mm	15.601.110	10	100



Textured Radiator Roller
6 mm Peahole

width			
110 mm	15.600.003	10	100



Textured Radiator Roller

Fine, Core Ø 35 mm

width			
110 mm	15.600.001	10	100

Superfine, Core Ø 35 mm

width			
110 mm, straight	15.601.101	10	100

110 mm, one side round	15.601.101 ER	10	100
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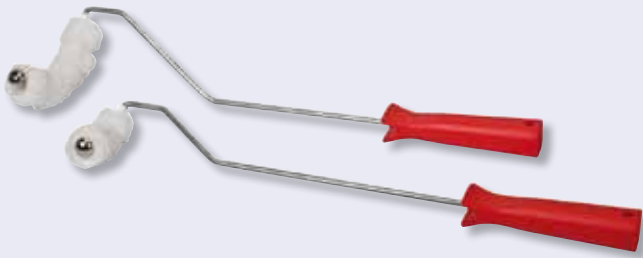



110 mm, bilaterally round	15.601.101 R	10	100
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Radiator Roller Mohair

Pile Height 5 mm, Core Ø 17 mm

width			
100 mm	15.410.005	10	100
150 mm	15.415.005	10	100

	Item	Item-No.	Package/Piece	€ Piece/Pair
	Radiator Roller Velour Pile Height 5 mm, Core Ø 17 mm			
	width			
	100 mm	15.510.005	10	100
	150 mm	15.515.005	10	100
	Radiator Roller „Microfaser“ Pile Height 6 mm, Core Ø 17 mm			
	width			
	100 mm	15.610.006	10	100
	Pile Height 8 mm, Core Ø 17 mm			
	100 mm	15.610.008	10	100
	150 mm	15.615.008	10	100
	Pipe Roller			
	Ø=60mm			
	Complete	15.700.060	1	
	Replace	15.710.060	3	
	Ø=100mm			
	Complete	15.700.100	1	
Replace	15.710.100	3		
	Roller Handle Economy size between 32-50 cm			
	320-500 mm	15.900.040	1	
	Roller Handle Width for 2 standard 25 cm Roller			
	500 mm	15.900.250	1	
	Roller Handle size between 40-60 cm			
	400-600 mm	15.900.050	1	



Item	Item-No.	Package/Piece	€ Piece/Pair
Roller Handle with hollow plastic grip, Ø 8 mm			
width			
120 mm	15.900.812	5	20
180 mm	15.900.818	5	20
250 mm	15.900.825	5	20



Roller Handle for small rollers Handle with hollow plastic grip, Ø 6 mm			
width			
28 cm	15.910.028	5	20
40 cm	15.910.040	5	20
55 cm	15.910.055	5	20



Roller Handle 5 cm with hollow plastic grip; 5 cm Roller Handle; Ø6mm			
Length			
20 cm	15.910.005	5	10





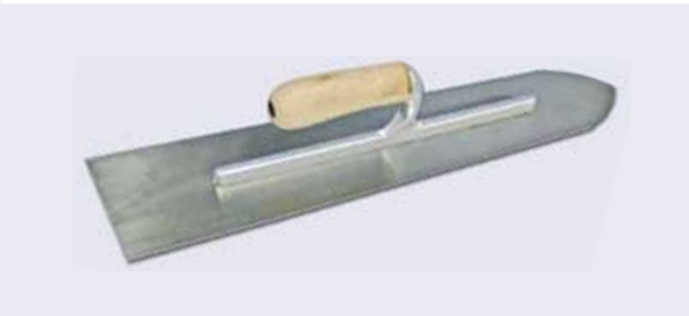
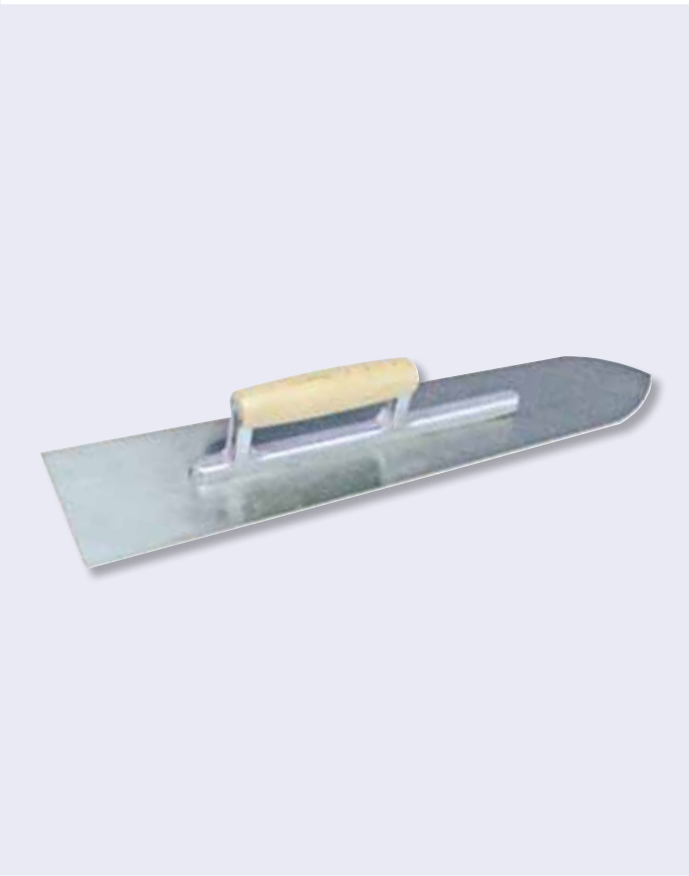
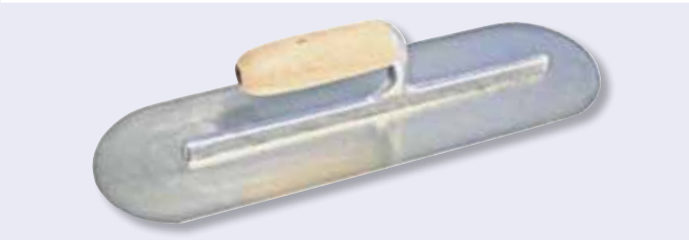
Grid			
Plastic			
27 x 29 cm	10.900.290	10	
Metal			
26 x 30 cm	10.900.300	10	



Paint Tray			
100% PP, solvent resistant, stackable			
15 x 29 cm	10.910.329	10	
31 x 35 cm	10.910.350	10	
31 x 47 cm	10.910.470	10	



Paint Bucket 12 Liter			
100% PP, solvent resistant, stackable			
38 x 26 x 20 cm	10.920.012	5	

	Item	Item-No.	Package/Piece	€ Piece/Pair
	Belgium Floor Trowel stainless steel			
	sheet thickness 1,0 mm 30 cm, width 110	20.903.030	1	
	45 cm, width 110	20.903.050	1	
	Swedish floor trowel carbon steel, short bar for more flexibility			
length 50cm width front/back 75/120				
sheet thickness 0,7 mm	20.902.150	1		
	Screet Trowel open handle , stainless steel			
	length 50 cm, width front/back 75/110			
	sheet thickness 0,7 mm	20.901.050	1	
	sheet thickness 1,1 mm	20.901.051	1	
length 60 cm width front/back 75/110				
sheet thickness 1 mm	20.901.061	1		
	Screed Trowel closed handle stainless steel			
	length 50 cm width front/back 85/110			
	sheet thickness 0,7 mm	20.900.007	1	
	width front/back 75/110			
	sheet thickness 1 mm	20.900.010	1	
	length 60 cm width front/back 85/110			
	sheet thickness 0,7 mm	20.900.067	1	
	width front/back 75/110			
	sheet thickness 1 mm	20.900.061	1	
	Screet Trowel closed handle carbon steel			
length 50 cm width front/back 85/110				
sheet thickness 0,7 mm	20.905.007	1		
width front/back 75/110				
sheet thickness 1,1 mm	20.905.012	1		
length 60 cm width front/back 80/120				
sheet thickness 0,7 mm	20.905.067	1		
width front/back 75/110				
sheet thickness 1 mm	20.905.061	1		
	Floor Trowel stainless steel, both end rounded			
	sheet thickness 0,7mm 29,5 x 8 cm	20.903.041	1	
	sheet thickness 1,0mm 42,5 x 12,5 cm	20.903.042	1	



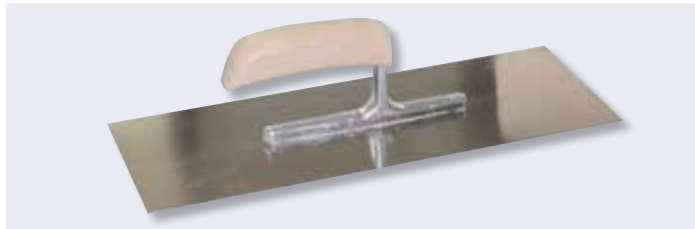
Item	Item-No.	Package/Piece	Piece/Pair
Swiss Trowel 48 x 13 cm, stainless steel			
sheet thickness 0,7 mm	20.101.004	1	
Toothed Swiss Trowel 48 x 13 cm, stainless steel			
sheet thickness 0,7 mm			
6 mm acute toothing	20.101.604	1	
3 mm rectangle toothing	20.101.314	1	
Other teeth and stainless models on request			



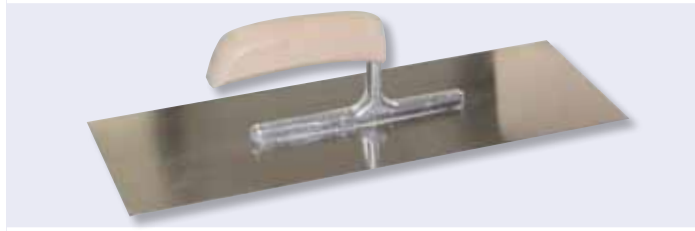
Floor Spatula			
width			
30 cm	20.904.030	1	
40 cm	20.904.040	1	
50 cm	20.904.050	1	



Smoothing Trowel 13 x 28 cm			
carbon steel	20.100.001	3	
		30	
stainless steel	20.101.001	3	
		30	



Finishing Trowel Long Type 35cm Sheet thickness 0,7 mm, 13x35cm			
carbon steel	20.100.035	1	
stainless steel	20.101.035	1	



Finishing Trowel Long Type 40cm Sheet thickness 0,7 mm, 13x40cm			
carbon steel	20.100.040	1	
stainless steel	20.101.040	1	

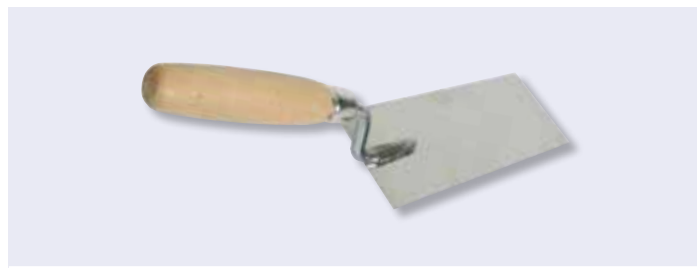


American Trowel big handle and long bar, stainless steel Sheet thickness 0,7 mm			
Dimensions:			
13 x 28 cm	20.101.002	1	
11 x 26,7 cm	20.101.003	1	



Special Trowel for Resin Based Mortars stainless steel, 7,5 x 35 cm			
sheet thickness 0,7 mm	20.101.005	1	
sheet thickness 1,0 mm	20.101.006	1	

	Item	Item-No.	Package/Piece	€ Piece/Pair
	Toothed Trowel			
	13 x 28 cm, tooting 10 x 10 mm, stainless steel			
	normal steel			
	tooting 10 x 10 mm	20.201.010	3	
	tooting 8 x 8 mm	20.201.008	3	
	tooting 6 x 6 mm	20.201.006	3	
	tooting 4 x 4 mm	20.201.004	3	
	tooting 3 x 3 mm	20.201.003	3	
	other tooting on request!			
	Plastic Trowel			
	13 x 28 cm			
	sheet thickness 2 mm	20.150.002	3	
	sheet thickness 3 mm	20.150.003	3	
	Joint Board			
	for application of Epoxyresin to close the porous in color quarz mortars			
	hard rubber, color white	25.300.030	1	
	soft rubber, color grey	25.300.031	1	
	Rubber Squeegee			
	to apply filler on resin mortars			
	width			
	250 mm	25.400.025	1	
	Rubber Wiper, Joint Rubber			
	translucent, non marking rubber, with wooden handle			
	width			
	250 mm	25.500.025	1	
	Trowel with S-Neck			
	18 cm			
	carbon steel	20.750.018	3	
	stainless steel	20.751.018	3	



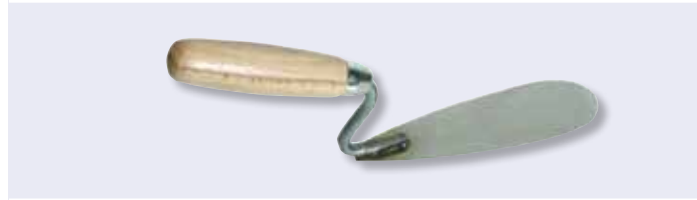
Item	Item-No.	Package/Piece	€ Piece/Pair
Plasterer Trowel			
stainless steel			
length 120 mm	20.600.120	3	
length 140 mm	20.600.140	3	
carbon steel			
length 140 mm	20.610.140	3	



Stuccoists Spatula			
stainless steel			
width 4 cm	20.800.004	3	
		10	
width 5 cm	20.800.005	3	
		10	
width 6 cm	20.800.006	3	
		10	
width 8 cm	20.800.008	3	
		10	
width 10 cm	20.800.010	3	
		10	



Cat's Tongue Trowel			
stainless steel			
length 140 mm	20.700.140	3	



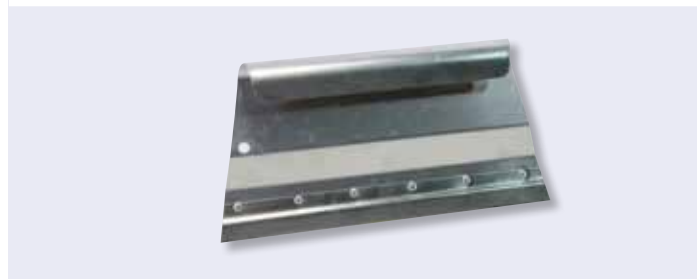
Tongue Trowel			
stainless steel			
length 160 mm	20.710.160	3	










Edge Trowel			
stainless steel			
for inner corners	20.851.080	3	
for outer corners	20.852.080	3	



Trowel with clamps			
stainless steel, width 280 mm			
for right hand	20.128.002	1	
for left hand	20.128.003	1	



Adhesive Spreader Alu			
fitted with clamps to hold exchangeable toothed blades			
width 280 mm	20.128.100	1	
Tooth blades page 31			

	Item	Item-No.	Package/Piece	€ Piece/Pair
	Adhesive Spreader with wooden handle fitted with clamps to hold exchangeable toothed blades			
	width			
	280 mm	20.128.000	3	
	Toothblades on page 31			
	Single Blade Spatula Height 150mm with waxed wooden handle			
	width			
	20 cm	20.130.020	3	
	30 cm	20.130.030	3	
	40 cm	20.130.040	3	
	50 cm	20.130.050	3	
	Flex-Duo Spatula stainless steel, straight blade			
	width			
	155 mm	20.129.155	3	
	200 mm	20.129.200	3	
	270 mm	20.129.270	3	
	300 mm	20.129.300	3	
	350 mm	20.129.350	3	
	Painters Spatula economy flexible smoothed			
	width			
	4 cm	30.204.004	3	
	6 cm	30.204.006	3	
	8 cm	30.204.008	3	
	10 cm	30.204.010	3	
	Painters Spatula, Wall Scraper hardened steel, full-tang blade, stiff, tapered and polished blade, riveted with grande oval, wooden handle			
	width			
	4 cm	30.204.114	3	
	6 cm	30.204.116	3	
	8 cm	30.204.118	3	
	Concave Spatula made of plastic, length approx. 26 cm, r = 25 mm			
		20.305.030	3	
	Spatula Japanese Style stainless steel 11 cm high, Set with 5, 8, 10, 12 cm width			
		20.131.512	3	10



Item	Item-No.	Package/Piece	Piece/Pair
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Concave and Triangle Bevelled Trowel without edge
made of special stainless steel, blade thickness 2 mm, non flexible
r = 40 mm, Socket height 60 mm, 45 degrees both sides

	20.302.045		1
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Triangle Trowel

both ends bevelled, tigh 30mm, stainless steel

	20.303.030		1
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both ends bevelled, tigh 40mm, stainless steel

	20.303.040		1
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Round Trowel 30mm

stainless steel, 1 mm blade thickness, 170 mm length

r = 30 mm	20.304.030		1
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r = 50 mm	20.304.050		1
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Profile Trowel

stainless steel, 65 mm width, 250 mm length

r = 30 mm	20.304.031		1
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r = 50 mm	20.304.051		1
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Profile Trowel 50mm obliquely

stainless steel, 65 mm width, 250 mm length,
both ends bevelled

r = 30 mm	20.304.032		1
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r = 50 mm	20.304.052		1
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Concave Bevelled Trowel with edge

made of special stainless steel, blade thickness 2 mm, non flexible,
with 0,2" edge
r = 40 mm, Socket heigh 60 mm, 45° both sides

	20.301.045		1
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Float with Latex Plate

280 x 140 mm

	20.150.090		3
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Replacement plate

	20.150.091		3
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	Item	Item-No.	Package/Piece	€ Piece/Pair
	Float with Cellulose Caotchouc Plate 280 x 140 x 10 mm			
		20.150.050	3	
	Replacement plate			
		20.150.051	3	
	„HYDRO“ Sponge Float 280 x 140 x 40 mm			
	normal	20.150.060	3	
	sceened	20.151.050	3	
	Replacement plate Hydro			
	normal	20.150.061	3	
	sceened	20.151.051	3	
	„Hydro“ Sponge Float with Velcro 280 x 140 x 40 mm			
	sceened	20.151.060	3	
	Replacement plate			
	sceened	20.151.061	3	
	Float with Sponge Rubber Plate thickness 10mm, Dimension 280 x 140 mm			
		20.150.071	3	
	Replacement plate thickness 10 mm			
	rough	20.150.072	3	
	Float with Sponge Rubber Plate thickness 20mm, Dimension 280 x 140 mm			
		20.150.081	3	
	Replacement plate thickness 20 mm			
	fine	20.150.082F	3	
	rough	20.150.082G	3	
	Viscose Sponge			
	150 x 110 x 35 mm	21.150.035	5	
	Hydro Sponge			
	165 x 110 x 70 mm	21.160.070	3	
	Sponge for Epoxi			
	hard			
	150 x 100 x 50 mm	20.450.001	3	
	extra hard			
150 x 100 x 50 mm	20.450.002	3		
Combi Sponge				
160 x 100 x 60 mm	20.450.005	3		



Item Item-No. Package/Piece € Piece/Pair

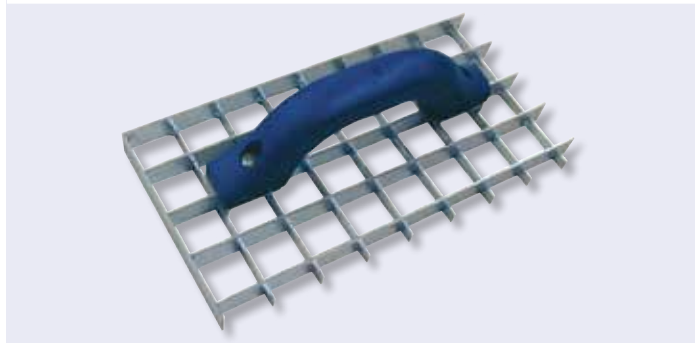
PU Float
light in weight, does not absorb water

Dimensions:	Item-No.	Package/Piece	€ Piece/Pair
12 x 24 cm	20.151.012	1	
14 x 28 cm	20.151.014	1	
18 x 32 cm	20.151.018	1	
20 x 36 cm	20.151.020	1	
22 x 42 cm	20.151.022	1	
24 x 48 cm	20.151.024	1	



Wooden Float
multilayer wood

Dimensions:	Item-No.	Package/Piece	€ Piece/Pair
12 x 24 cm	20.161.012	1	
14 x 28 cm	20.161.014	1	
18 x 32 cm	20.161.018	1	
20 x 36 cm	20.161.020	1	
22 x 42 cm	20.161.022	1	



Grid Plate

Dimensions:	Item-No.	Package/Piece	€ Piece/Pair
28 x 14 cm	40.285.140	1	
toothed 28 x 14 cm	40.289.140	1	



Rubber Squeegee
with synthetic microcell rubber

width	Item-No.	Package/Piece	€ Piece/Pair
350 mm	25.005.035	3	10
450 mm	25.005.045	3	10
600 mm	25.005.055	3	10



Rubber Squeegee
made of cell rubber, especially for topcoat and primer application on sanded surfaces

black	width	Item-No.	Package/Piece	€ Piece/Pair
550 mm		25.000.060	3	10
750 mm		25.000.080	3	10
1000 mm		25.000.100	3	10
white	width 550 mm	25.004.055	3	10
red	width 550 mm	25.003.055	3	10
750 mm		25.003.075	3	10



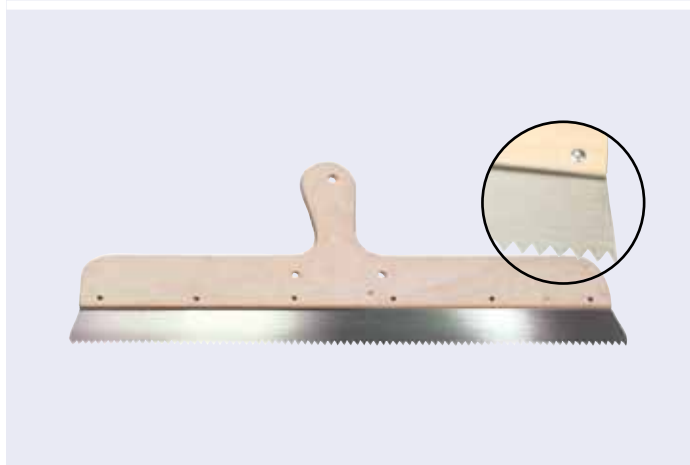
Item	Item-No.	Package/Piece	€ Piece/Pair
Single Rubber Squeegee			
Rubber thickness approx. 5 mm, for topcoat and primer application on flat surfaces			
straight			
width	25.100.060	1	
60 cm		6	
curved			
width	25.100.070	1	
60 cm		6	
Replacement rubber black	25.100.061	6	
Replacement rubber white	25.100.062	6	



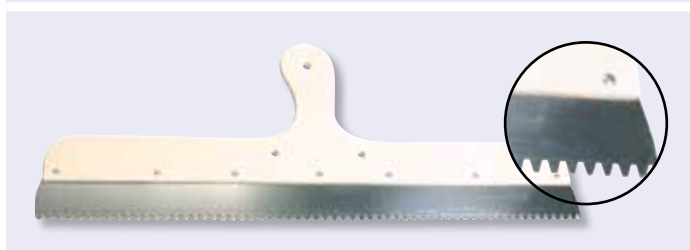
Rubber Squeegee			
to apply porous filler			
width 250 mm	25.400.025	1	



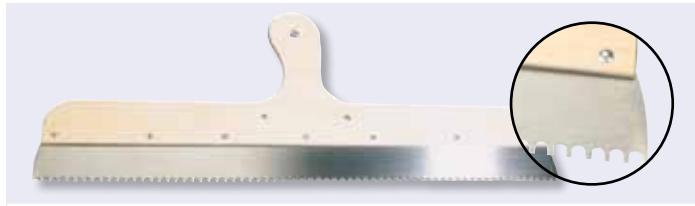
Mop			
for wax application			
	43.140.040	1	
Mop Carrier			
incl. refill mop			
	43.000.040	1	
Replacement Mop			
	43.000.041	1	



Tooth Rake, width 58 cm			
Tooth rake for scratch coat application in standing position			
toothing	4 mm	6 mm	7 mm
layer thickness	0,5-1,5 mm	1-2 mm	2-3 mm
toothing 4 mm	20.000.004	3	10
toothing 6 mm	20.000.006	3	10
toothing 7 mm	20.000.007	3	10
toothing 9 mm	20.000.009	3	10



Toothed Blade			
Trapez tooth			
width 56 cm	20.000.014	3	10



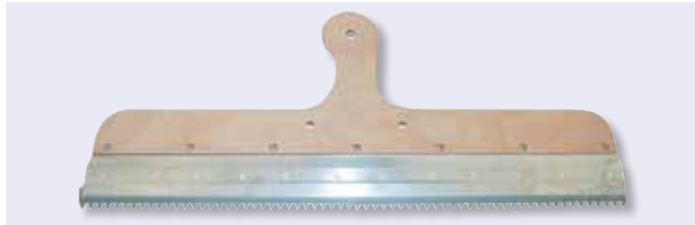
Item	Item-No.	Package/Piece	€ Piece/Pair
Tooth Rake Archway tooth			
width 56 cm	20.000.015	3	10



Scraper			
straight 40 cm	20.000.040	3	10
straight 50 cm	20.000.050	3	10
straight 58 cm	20.000.060	3	10
stainless straight 40 cm	20.000.041	3	10
stainless straight 50 cm	20.000.051	3	10
stainless straight 58 cm	20.000.061	3	10



Scraper bended			
width 58 cm	20.000.000	3	10



Scraper with Clamps fitted with clamps to hold exchangeable toothed blades			
width 58 cm	20.056.000	1	10
Tooth blades page 31			



Stick Holder with Link	30.300.027	1	5
Stick Holder standard	30.300.028	5	10



Link for Stick Holder standard only fits on Telescopestick 30.310.310			
	30.300.026	1	



Pin Scraper aluminium with adjustable metal black weight 1,4 kg max. application thickness 12 mm			
	20.000.010	1	



Item	Item-No.	Package/Piece	€ Piece/Pair
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Pin Scraper economy

aluminium with 10 mm adjustable metal blade, stainless steel, weight 0,9 kg

width 58 cm	20.100.058	1	
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Rake with screws

Economy

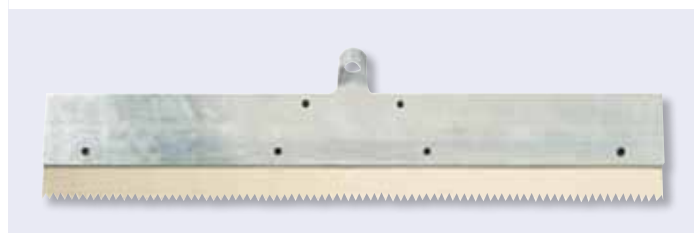
width 40 cm	20.040.015	1	
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Holder for rubber blades

made of aluminium (without blade)

width 58 cm	20.501.000	1	
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Economy holder for rubber blades

made of aluminium (without blade)

width 58 cm	20.510.000	1	
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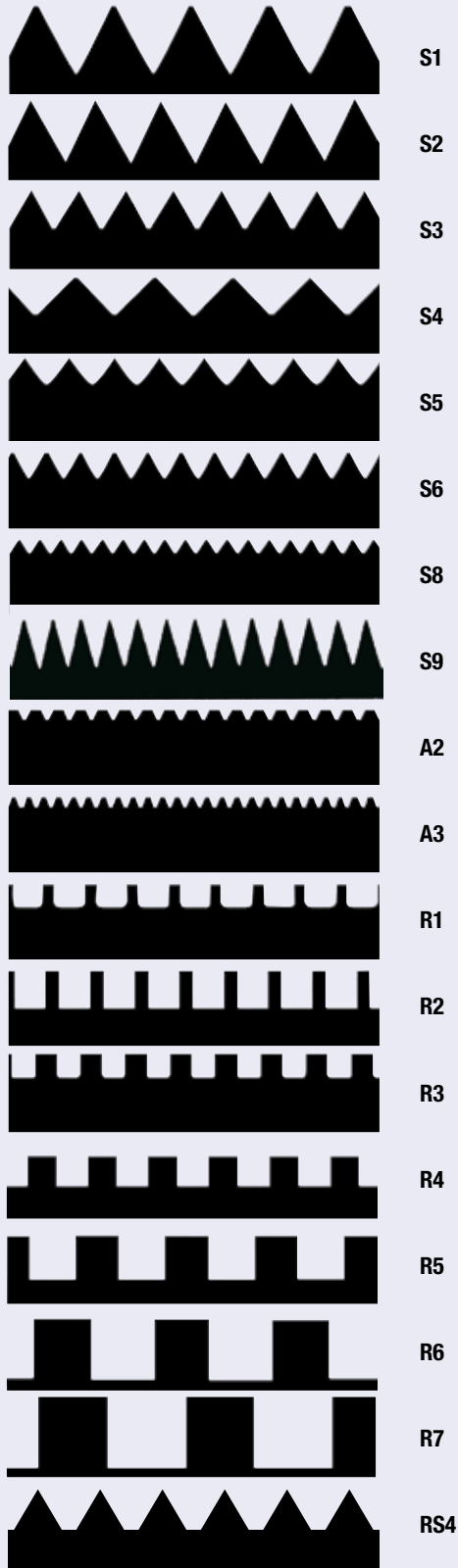
Rubber Blades

8 mm thick

toothing

1 mm	20.500.001	1	
2 mm	20.500.002	1	
3 mm	20.500.003	1	
4 mm	20.500.004	1	
5 mm	20.500.005	1	
6 mm	20.500.006	1	
7 mm	20.500.007	1	
8 mm	20.500.008	1	
9 mm	20.500.009	1	
10 mm	20.500.010	1	
11 mm	20.500.011	1	
12 mm	20.500.012	1	

straight	20.500.000	1	
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Item	Item-No.	Package/Piece	Piece/Pair
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Tooth Blades

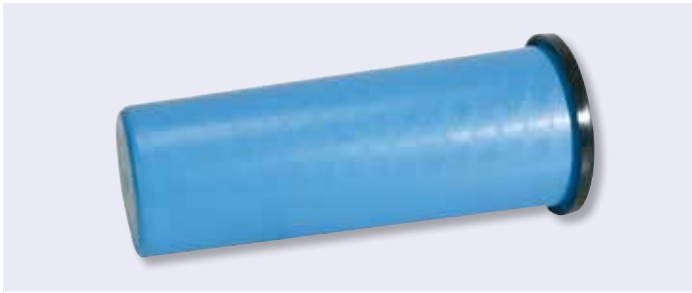
Dimensions in mm:

 Width 280 mm; H=Toothheight L=Gapwidth S=Topwidth
 () = Number of pages serrated

toothing S1 H=9,2 L=10,0 S=0,2 (1)	20.000.S1		10
toothing S2 H=7,7 L=8,2 S=0,2 (2)	20.000.S2		10
toothing S3 H=5,2 L=6,2 S=0,2 (2)	20.000.S3		10
toothing S4 H=5,1 L=10,3 S=0,2 (2)	20.000.S4		10
toothing S5 H=4,2 L=5,7 S=0,2 (2)	20.000.S5		10
toothing S6 H=3,4 L=4,2 S=0,2 (2)	20.000.S6		10
toothing S8 H=1,8 L=2,5 S=0,2 (2)	20.000.S8		10
toothing S9 H=4,4 L=2,8 S=0,2 (2)	20.000.S9		10
toothing A2 H=1,5 L=1,8 S=1,2 (2)	20.000.A2		10
toothing A3 H=1,5 L=1,5 S=0,5 (2)	20.000.A3		10
toothing R1 H=3,0 L=4,0 S=1,6 (2)	20.000.R1		10
toothing R2 H=5,0 L=4,0 S=2,0 (2)	20.000.R2		10
toothing R3 H=3,0 L=3,0 S=3,0 (2)	20.000.R3		10
toothing R4 H=4,0 L=4,0 S=4,0 (2)	20.000.R4		10
toothing R5 H=6,0 L=6,0 S=6,0 (2)	20.000.R5		10
toothing R6 H=8,0 L=8,0 S=8,0 (2)	20.000.R6		10
toothing R7 H=10,0 L=10,0 S=10,0 (2)	20.000.R7		10
toothing RS4 H=5,5 L=6,5/1,9 S=0,2	20.000.RS4		10

Illustration 1:1

	Item	Item-No.	Package/Piece	€ Piece/Pair
	Spike shoes			
	30 mm long Spikes	19.000.001	1	
	Replacement spikes blunt for 1 Pair	19.000.002	1	
	Ersatznägel stumpf für 1 Pair	19.000.004	1	
	Replacement straps for 1 Pair	19.000.003	1	
	Spike shoes, Import			
	25 mm long spikes	19.000.022	1	
	35 mm long spikes	19.000.035	1	
	50 mm long spikes	19.000.050	1	
	Replacement spikes 25 mm	19.001.022	1	
	Replacement spikes 35 mm	19.001.035	1	
	Replacement spikes 50 mm	19.001.050	1	
	Screed Shoes for walking on fresh screed Dimensions 200 x 400 mm			
		19.100.001	1	
	Spiked support 19,5 x 8,5 cm, with wooden handle			
	Spike length 23 mm	19.050.019	1	
	PE Protection Boot splash protection of shoes and trousers during deauration, primering or sealing; Thickness approx. 75µm			
		92.000.001	10 30	
	Spill Guard for Spike Roller			
	width 50 cm	19.300.050	1	



Item Item-No. Package/Piece Piece/Pair

Rollerbox
made of solvent resistant plastic,
for storage in solvent of used spike roller up to 25cm

19.310.025 1



Spiked Roller
made of solvent resistant plastic,
fits on standard roller handle

Spike length 11 mm

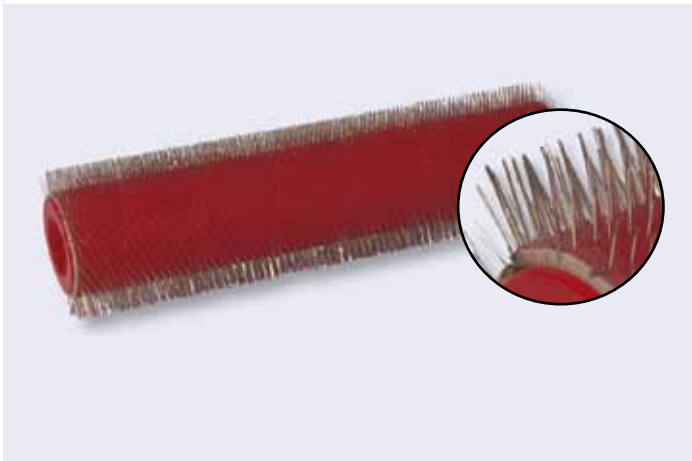
width
7 cm 19.012.007 1
12 cm 19.012.012 1
18 cm 19.012.018 1
25 cm 19.012.025 1
50 cm 19.012.050 1
70 cm 19.012.070 1

Spike length 21 mm

width
7 cm 19.021.007 1
12 cm 19.021.012 1
18 cm 19.021.018 1
25 cm 19.021.025 1
50 cm 19.021.050 1
70 cm 19.021.070 1

Spike length 35 mm

width
25 cm 19.035.025 1
50 cm 19.035.050 1
70 cm 19.035.070 1



Spike Roller Metal
Spike \varnothing 0,4 mm, length approx. 13 mm

width
25 cm 19.100.025 1
50 cm 19.100.050 1

with reduced metal spikes, spike length ca. 18 mm,
therefore better cleaning properties

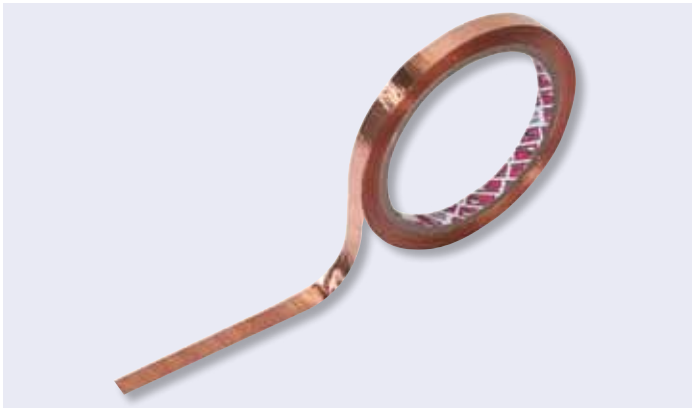
width
25 cm 19.101.025 1
50 cm 19.101.050 1



Loop Roller
very much suitable to smoothen thin coatings

width
18 cm 19.200.018 1
25 cm 19.200.025 1
50 cm 19.200.050 1

	Item	Item-No.	Package/Piece	€ Piece/Pair
	Laminating Roller with solvent resistant spiral perlon bristles incl. handle Ø 28 mm			
	width			
	100 mm	19.500.100	1	
	150 mm	19.500.150	1	
	Replacement Roller 100 mm	19.500.111	1	
	Replacement Roller 150 mm	19.500.151	1	
	Groove Roller solvent resistant plastic with handle incl. Handle, Width 150 mm			
	Ø 25 mm (Roller one piece)	19.625.150	1	
	Ø 50 mm (Roller one piece)	19.650.150	1	
	Corner Roller solvent resistant plastic			
	Ø 50 mm disk thickness 18 mm	19.401.000	1	
	Wallpaper Roller Barrel, ripped with plastic handle			
	width 4,5 cm	19.420.045	5	
	conical form, smooth with plastic handle			
	width 3,5 cm	19.420.035	5	
	Wallpaper Roller with metal ball bearings, 7mm thick hard rubber, wooden handle			
	width 4,5 cm	19.421.045	3	
	Wallpaper Roller plastic handle, soft rubber			
	Ø 36 mm,width 5 cm	19.401.005	3	
	Ø 50 mm, width 14,5 cm	19.401.015	3	
	Wallpaper Trowel plastic, trapezform, conical round edges			
		19.410.023	3	



Item	Item-No.	Package/Piece	€ Piece/Pair
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Copper Tape self adhesive, conductive acrylic adhesive			
width 9 mm, length 33m, thickness 0,06mm			
48.530.010			



Floor Grounding Kit with 1 m self adhesive copper tape			
48.000.010			



Warning Sign Flooring Works card board display			
99.366.035		1	



Tape Brush to press the tape onto the substrate			
Dimension 150 x 60 mm			
30.700.150		1	

Item	Item-No.	Package/Piece	Piece/Pair
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Professionell Silver Masking Tape (50 m)

consists of a heavy duty, waterproof and plastic coated fabric, coated with a natural rubber glue, resistant against water, oil, mechanical damage and many chemical influences, length 50 m

Standard Quality

width 38 mm	70.701.038	4	32
width 50 mm	70.701.050	4	24

Premium Qualität high UV-resistant

consists of a heavy duty, waterproof and plastic coated fabric, coated with a natural rubber glue, resistant against water, oil, mechanical damage and many chemical influences, length 50m

width 38 mm	70.702.038	30	24
width 50 mm	70.702.050	30	24


Wire-Cloth Tape (50 m)

consists of a heavy duty, tear- and waterproof, PE-coated cloth, coated with a special natural rubber glue, on one edge fixed a thin wire to enable a sharp cutting of the cured coating, length 50 m

width 50 mm	70.799.025	1	
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Universal Cloth Tape (25 m)

tear- and waterproof, PE-coated cloth, coated with a special natural rubber glue of high UV stability and tackiness, length 25 m

width 38 mm	70.700.038	4	30
width 50 mm	70.700.050	4	24

Top Quality (50 m)

width 38 mm	70.703.038	4	24
width 50 mm	70.703.050	4	18


Masking Tape Indoor (50 m)

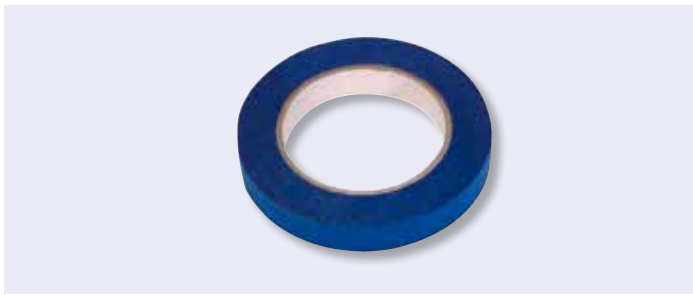
low budget smooth tape with good adhesive performance, impregnated, tear proof crepe paper, coated with a soft synthetic rubber glue (solvent free) use only for short time, length 50 m

width			
38 mm	70.100.038	24	24
50 mm	70.100.050	24	24


Professionell Masking Tape Indoor (50 m)

consists of an impregnated, tear proof and tough crepe paper, coated with a soft modified natural rubber glue of good adhesive strength and ageing resistance, length 50 m

width			
19 mm	70.110.019	48	36
25 mm	70.110.025	36	30
30 mm	70.110.030	30	24
38 mm	70.110.038	24	24
50 mm	70.110.050	24	24



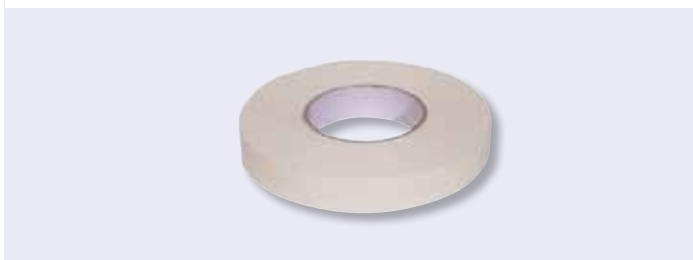
Item	Item-No.	Package/Piece	Piece/Pair
Professional Masking Tape Outdoor (50 m)			
a high-quality crepe tape, coated with a special acrylic glue. The tape is resistant to moisture, heat (80°C) and uv resistant, length 50m			
width			
19 mm	70.120.019		48
25 mm	70.120.025		36
38 mm	70.120.038		24
50 mm	70.120.050		24



PVC Tape (33 m)			
consists a heavy duty and flexible LD-PVC-foil, coated with a natural rubber glue; it is waterproof and resistant against low temperature, moisture, oils, bases, acids and many other chemicals; smooth, high stretchable plastic tape, yellow, length 33m			
color: yellow			
width 30 mm	70.200.030		4
			60
width 50 mm	70.200.050		4
			36
color: white			
width 30 mm	70.210.030		4
			60
width 50 mm	70.210.050		4
			36



DuoTape with a non glue edge (25 m)			
white, glue on both sides on backside with a non glue edge, length 25 m			
width 25 mm	70.900.025		8
			48
width 35 mm	70.900.035		8
			48



Double Masking Tape (50 m)			
Double Masking Tape white, glue on both sides, suitable to bond cover sheets, length 50 m			
width 25 mm	70.912.025		4
			12
width 50 mm	70.912.050		1
			6



Bond+Cover G			
cover sheet made of PE with blue cloth reinforced masking tape			
length 20 m			
width			
550 mm	70.920.055		5
			30
1100 mm	70.920.110		5
			30
1400 mm	70.920.140		4
			30
1800 mm	70.920.180		4
			30
length 17 m			
width			
2700 mm	70.920.270		4
			30

	Item	Item-No.	Package/Piece	€ Piece/Pair
	Bond+Cover K			
	Bond+Cover K cover sheet made of PE with paper masking tape, only indoor			
	length 33 m			
	width 300 mm	70.921.030		5 60
	550 mm	70.921.055		5 60
	1100mm	70.921.110		4 30
	1800 mm	70.921.180		4 30
	Bond+Cover P (25 m)			
	cover sheet made of paper with paper masking tape			
	Covering Felt (50 m)			
	one side covered with anti slip film, length 50 m			
	width 1 m	40.810.150		1
	Multi layer paper role (approx. 60 m)			
	both sides polypropylen coated, recommended to protect floors, length 60 m			
	width ca. 125 cm	40.820.120		1
	Covering Sheet (50 m)			
	suitable for mixing base, length 50 m thickness 0,1mm, width 2m			
		40.800.150		1 3
	Covering Sheet (100 m)			
	thickness 0,1 mm, width 2m, length 100m			
	width 2000 mm	40.807.200		2



Item	Item-No.	Package/Piece	€ Piece/Pair
Tack Sheet (100 m) slightly tacky cover sheet made of LDPE, leaves no marks if removed			
width			
250 mm	70.942.025	4	
500 mm	70.942.050	2	
1000 mm	70.942.100	1	



Item	Item-No.	Package/Piece	€ Piece/Pair
Stretch Film (300 m) width 50 m, long 300 m thickness 23 µm			
	40.820.055	1	6



Item	Item-No.	Package/Piece	€ Piece/Pair
Broom with a mixture of soft and hard bristles (Arenga/Elaston) very much suitable to sweep sand			
width			
50 cm	30.000.050	3	10
60 cm	30.000.060	3	10



Item	Item-No.	Package/Piece	€ Piece/Pair
Elaston Broom Red Elaston (Ø 1,6 mm) wooden frame with stick hole			
width			
40 cm	30.020.040	3	10
50 cm	30.020.050	3	10
60 cm	30.020.060	3	10



Item	Item-No.	Package/Piece	€ Piece/Pair
Soft Bristle Broom containing only soft bristles			
width			
50 cm	30.000.051	3	10



Item	Item-No.	Package/Piece	€ Piece/Pair
Coconut Broom			
width			
40 cm	30.010.040	3	10
50 cm	30.010.050	3	10
60 cm	30.010.060	3	10

	Item	Item-No.	Package/Piece	€ Piece/Pair
	Arenga Broom			
	30 cm	30.030.030	3	10
	50 cm	30.030.050	3	10
	60 cm	30.030.060	3	10
	Hand Brush (Arenga/Elaston)			
	width 28 cm	30.001.028	3	10
	Industrial Hand Brush (coconut)			
	width 28 cm	30.001.029	3	10
	long handle 45 cm	30.045.028	3	10
	Hand Broom			
	width 30 cm	30.001.030	3	10
	Dust Pan Metal dust pan with wooden handle			
	width 22 cm	30.002.022	1	10
	Wire Broom wooden frame with stick hole			
	width 30 cm	30.100.030	3	
	Wire Scrubbing Brush wooden frame with stick hole			
	width 22 cm	30.101.022	3	
	Wire Hand Brush wooden frame, 4 wire rows			
	width 30 cm	30.101.030	3	



Item	Item-No.	Package/Piece	€ Piece/Pair
Universal Wire Brush			
Brass with plastic handle			
1 row	30.102.001	1	
Wire brush, Thickness 0,31mm , straight			
2 row	30.102.002	1	
4 row	30.102.004	1	
Wire brush, Thickness 0,31mm, straight, stainless steel			
3 row	30.102.013	1	
4 row	30.102.014	1	
Wire brush, Thickness 0,31mm, wavy, stainless steel			
2 row	30.112.012	1	
4 row	30.112.014	1	



Scaling Spatula			
width			
5 cm	30.202.005	1	
7 cm	30.202.007	1	



Floor Scraper			
Scraper and Stick			
width 30 cm	30.200.030	1	
Replacement Blade	30.201.030	1	
Stick for Floor Scraper	30.201.000	1	



Scraper			
extra heavy steel blade			
8 cm	30.200.008	1	
		3	



Spatula			
strong, heavy steel blade, approx. 30 cm long			
width			
7 cm	30.203.007	1	



Paint Scraper			
with soft handle			
width 50 mm	30.213.050	1	
Replacement Blades for Art. 30.213.050			
width 50 mm	30.213.051	10	
Replacement Blades special for Art. 30.213.050			
width 50 mm	30.213.052	3	



Paint Scraper			
with soft handle, and button to encrease pressure			
width 64 mm	30.213.064	1	
Replacement Blades for Art. 30.213.064			
width 64 mm	30.213.065	3	

	Item	Item-No.	Package/Piece	€ Piece/Pair
	Shovel round shovel, type Frankfurt, hardened			
		30.300.030	3 10	
	Shovelstems (DIN 20151) 130 mm made from ash	30.300.038	3	
	Shovel Flat	30.300.031	3 10	
	Replacement Stick			
	Ø 28 mm (for 30.300.030)			
	1,50 m	30.300.150	5	
	2 m	30.300.228	5	
	Ø 24 mm			
	1,40 m	30.324.140	5	
	1,50 m	30.324.150	5	
	Telescopic Stick			
	Steel			
	60 cm	30.300.060	3	
	Alu			
	2 x 150 cm with clip	30.300.300	3	
	3 x 100 cm with thread	30.310.310	3	
	Hammer Ash stick			
	1 Kg	30.800.001	1	
	Cross Peen Hammer with ash handle and impact protection, acc. DIN1041			
	500 g	30.800.005	1	
	Pointed Chisel made from Crome-Vanadium			
	L 200 Ø 14 (mm)	30.820.014	1	
	L 200 Ø 16 (mm)	30.820.016	1	
	L 250 Ø 16 (mm)	30.825.016	1	
	Maison's Chisel made from Chrome-Vanadium			
	L 200 Ø 14 (mm)	30.920.014	1	
	L 200 Ø 16 (mm)	30.920.016	1	
	L 250 Ø 16 (mm)	30.925.016	1	

	Item	Item-No.	Package/Piece	€ Piece/Pair
	Waterpump Pliers Length 240mm, CV Steel, Made in Germany	30.890.240	1	
	Pincer length 200mm, Made in Germany	30.896.200	1	
	Pincer length 200mm	30.896.210	1	
	Tower Pincer length 250mm, with red plastic handle, Made in Germany	30.895.250	1	
	Tower Pincer length 220mm	30.895.220	1	
	Comb Pliers 180mm Head polished, handle dip-paint isolated, Made in Germany	30.850.018	1	
	Comb Pliers 180mm chromed matt	30.855.018	1	
	Side Cutting Nipper length 160mm, head polished, handle dip-paint isolated, Made in Germany	30.860.160	1	
	Side Cutting Nipper Length 160mm, chromed matt	30.861.160	1	

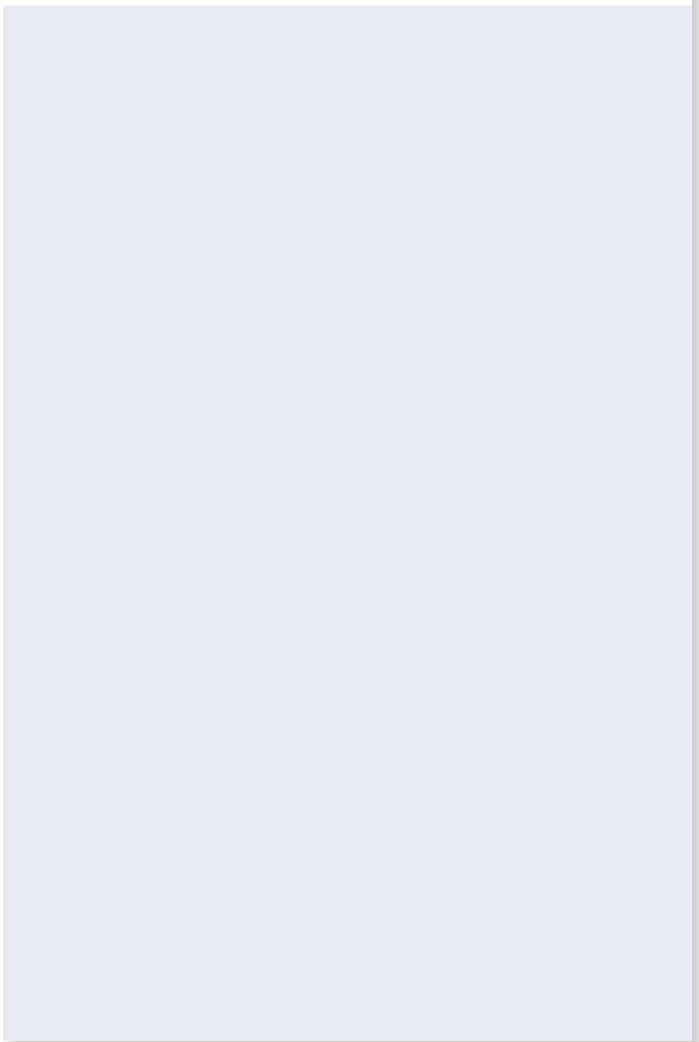
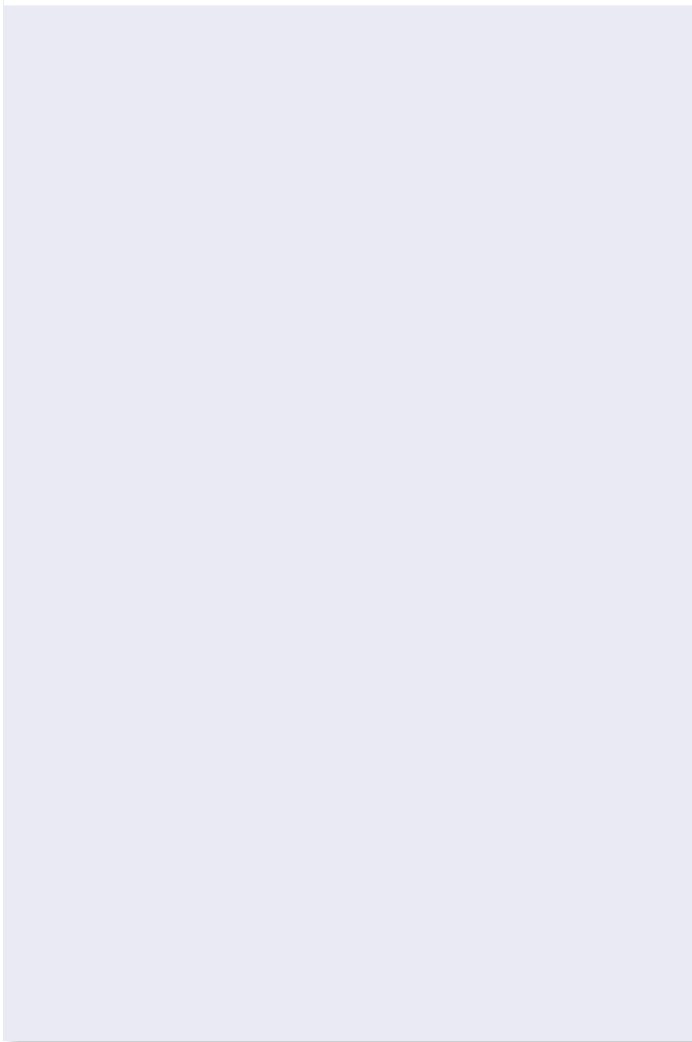
	Item	Item-No.	Package/Piece	€ Piece/Pair
	Side Cutting Nipper length 200mm, head polished, handle dip-paint isolated, Made in Germany	30.865.200	1	
	Stripping Plier length 150mm, handle dip-paint isolated, Made in Germany	30.868.150	1	
	Stripping Knife with hooked blade	30.945.100	1	
	Automatik wire stripper for wires from 0,2-4mm	30.940.100	1	
	VDE Voltage Tester 220-250Volt, length 190mm	30.930.190	1	
	VDE Voltage Tester length 100 mm	30.935.100	1	
	VDE Screwdriver Set 6 pc black color blade, CV-Blade, 3 component handle Slot: Blade length: 80 mm Blade: 3,0 100 mm Blade: 4,0 125 mm Blade: 5,5 150 mm Blade: 6,5 Cross: Blade length 80 mm Blade: PH1 100 mm Blade: PH2	30.880.007	1	



Item	Item-No.	Package/Piece	Piece/Pair
Screwdriver Set 6 pc black color blade, CV-Blade, 3 component handle Slot: Blade length 80 mm Blade: 3,0 100 mm Blade: 4,0 125 mm Blade: 5,5 150 mm Blade: 6,5 Cross: Blade PH1 and PH2	30.870.006		1



Screwdriver Set 4 pc CV-Blade, soft handle Slot: Blade length 100 mm Blade: 5,0 150 mm Blade: 6,0 Cross: Blade length 100 mm Blade: PH1 150 mm Blade: PH2	30.878.004		1
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	Item	Item-No.	Package/Piece	€ Piece/Pair
	HSS Drill Set Ø 1,0-13 mm 25 pc; profile grounded; for steel and wood	30.878.013	1	
	HSS Drill Set Ø 1,0-13 mm 25 pc; rolled; for steel and wood	30.879.013	1	
	HM Drill Set Ø 3,0-10,0 mm for stone and concrete; 8 pc	30.880.010	1	
	Bit Set 7 pc Top Quality, Made in Germany 1x magnetic holder, 1x PH1, 1x PH2, 1x PZ1, 1x PZ2, 1x 0,8x5,5 1x 12x6,5	30.880.017	1	
	F-Clamp span width 30cm throat depth 120mm	30.881.030	1	
	Tipped Core Bit Ø 66mm 30.875.060 1 Ø 80mm 30.875.080 1			



Item Item-No. Package/Piece € Piece/Pair

Craftsman Bag

made from polytex; 420x150x250mm

200.42.150.250 1



Craftsman Bag with tools

- 1x Comb pliers
- 1x Telephone pliers
- 1x Diagonal cutting pliers
- electrician screwdriver - 6pieces acc. VDE proof; up 1000Volt; testet with 10000V , from chrom-vanadium-steel 58 CrV4, Cross scrfew driver from chrom-vanadium-steel 61 SiCrV5, ergonomic 2 comp. handle; size: 6,5x150 5,5x124 4x100 2,5x75
- Cross Screwdriver PH1 and PH2
- 1 Jokari cable stripping knife
- 1 Jokari wire stripper
- 1 voltage tester, Made in Germany VDE proofed 125-250V
- 1 Universal saw
- 1 Electrician chissel 10x8x250mm Made in Germany
- 1 cross peen hammer
- 1 painters spatula 40mm wooden handle
- 1 plastering bath
- 1 carpenter pencil
- 1 balance 30cm
- 1 folding ruler

200.42.150.500 1



Scatter Tub

made of plastic, incl. 1 carrying strap

Size 20 l for approx. 25 kg sand

30.500.010 1

Replacement Straps

30.500.015 1



Scoop

plastic

Size 0,7 l

30.401.007 1

Size 1,1 l

30.401.011 1

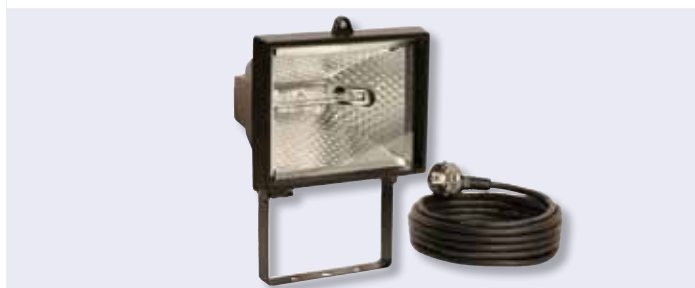
	Item	Item-No.	Package/Piece	€ Piece/Pair
	Cartouche pistol suitable for foil and cartouche			
	320ml	30.600.320	1	
	600ml	30.600.600	1	
	Spare pointed	30.600.601	10	
	Spare plate	30.600.602	10	
	Professional scissor Made in Germany			
	stainless steel 11"	30.205.011	1	
	Scissor Import			
	stainless steel 11"	30.206.011	1	
	Scissor with micro teeth Made in Germany, particularly suitable for glass fibre mesh, total length 10" / 260mm, weight 330 gr			
	10"	30.207.011	1	
	Cutter Knife Pistol handle			
	width 18mm	40.000.000	12 48	
	Replacement Blades for Cutter knife Art. Nr. 40.000.001 10 knife per box; price per box	40.000.001	1	
	Automatic Knife incl. 10 trapezoidal knives, blade change through button, automatically blade transport, suitably also for hook blades also usable for hook blades			
		40.000.010	2	
	Trapezoidal blades for automatic knife 10 knife per box; price per box	40.000.011	3	
	Hook blades for automatic knife 10 knife per box; price per box	40.000.012	3	
	Folding Ruler 2m			
	Wood	40.200.001	12	
	Glasfibre	40.200.002	12	
	Measure Tape Steel			
	length 50 m	40.200.050	1	

Item	Item-No.	Package/Piece	Piece/Pair
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Construction Lamp 108 Watt
 suitable for outdoor use
 2 sockets (IP 54) for connecting additional electrical appliances up to a maximum of 2000 watt, Energy-saving fluorescent lamps, Heavy rubber cable (5 m), Aluminium reflector, No risk of burning, Shock-proof, Oil-resistant case, Suitable for outdoor application, Cold, non-glare light, Progressively adjustable pedestal
 Dimension: L: 550 mm W: 285 mm H: 115 mm

	99.454.108		1
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Halogen Floodlight 1500 Watt
 incl. 5m rubber-sheathed cable, suitable for outdoor use

	99.400.150		1
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Halogen Floodlight 1000 Watt
 incl. 5m rubber-sheathed cable The floodlights are made with a plastic-coated aluminium diecast housing and frame. They are equipped with an aluminium reflector, hardened safety front glass, silicone sealing, lamp socket R7S and a junction box with grounding terminal. All models are suitable for outdoor areas.
 Dimension: L: 340 mm W: 405 mm H: 400 mm

	99.410.150		1
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Halogen Floodlight 500 Watt
 incl. 1,5m rubber-sheathed cable The floodlights are made with a plastic-coated aluminium diecast housing and frame. They are equipped with an aluminium reflector, hardened safety front glass, silicone sealing, lamp socket R7S and a junction box with grounding terminal. All models are suitable for outdoor areas.
 Dimension: L: 195 mm W: 155 mm H: 329 mm

	99.420.500		1
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Halogen Floodlight 500 Watt with Tripod
 incl. 5m rubber cable. Mobile tripod (1,8 m)
 The floodlights are made with a plastic-coated aluminium diecast housing and frame. They are equipped with an aluminium reflector, hardened safety front glass, silicone sealing, lamp socket R7S and a junction box with grounding terminal. All models are suitable for outdoor areas.
 Dimension: L: 185 mm W: 155 mm H: 1800 mm

	99.430.500		1
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	Item	Item-No.	Package/Piece	€ Piece/Pair
	Telescopic Tripod Telescopic tripod for construction lamps and halogen floodlights continuously adjustable 100-250cm	99.444.250	1	
	Twin Cross Bar for installation of 2 halogen floodlights or construction lamps on the tripods (without flood lights)	99.444.002	1	
	Screw Set 10 pcs. screw-set for the installation of 1 construction lamp on the suitable crossbar	99.444.010	1	
	Cabel Drum 40 m Splashwater protectet, protection type IPX4 Plastic cable reels with H07RN F3G1,5 according to BGI 608 Design in plastic sheet, Ergonomic handle, Plug parking position, Rotation stop switch, Steel reel connected to earth, Can be used in standing or flat position, Extremely stable thanks to low centre of gravity	31.500.040	1	
	Deep Hole Marker Marking and writing tool with permanent ink, Can be washed off of smooth surfaces with alcohol	30.995.003	1	
	Water Balance width 60 cm 80 cm	40.220.060 40.220.080	1 1	
	Wax Mark-Chalks yellow Carpenter Pencil Top Quality 25 cm	40.250.001 40.230.025	1 5	



Item Item-No. Package/Piece € Piece/Pair

Marking Rope
Metal Case

40.260.001 1


Pigment Powder
for marking rope

blue		
250 gr	40.260.250	1
500 gr	40.260.500	1
red		
250 gr	40.260.251	1
500 gr	40.260.501	1


Barrier Tape
red/white

length 500 m		
width 80 mm	40.400.580	1


Waste Bag

 120 litre, 70 x110cm, top quality, extra strong, approx 80µm,
10 bags per role, Price per role

blue	40.400.120	1
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Waste Bag

 120 Liter, 70 x 110 cm, approx. 80 µm, LDPE
15 bags per role, Price per role

transparent	40.410.120	1
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Measure Cap

solvent resistant

50 ml	40.600.050	1
		10
100 ml	40.600.100	1
		10
250 ml	40.600.250	1
		6
500 ml	40.600.500	1
		6
1 L	40.600.001	1
		6
2 L	40.600.002	1
		2
3 L	40.600.003	1
		2
5 L	40.600.005	1
		2



Item	Item-No.	Package/Piece	€ Piece/Pair
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Line Marking Applicator

Line width

100 mm

45.000.100

1



Pistol for aerosol line marking paint

45.000.001

1



Aerosol Line Marking Paint

durabel, trafficable Epoxyd Paint

8 standard and 2 fluorescent paints

750 ml; gives a approx. 100 m long and 5 cm width sharp and clear line

white (RAL 9016)	45.010.001	1	6
yellow (RAL 1023)	45.010.002	1	6
red (RAL3020)	45.010.003	1	6
blue (RAL 5017)	45.010.004	1	6
green (RAL 6024)	45.010.005	1	6
orange (RAL 2009)	45.010.006	1	6
black (RAL 9017)	45.010.007	1	6
light grey (RAL 7045)	45.010.008	1	6
rose fluorescent	45.020.001	1	6
yellow fluorescent	45.020.002	1	6



Item	Item-No.	Package/Piece	€ Piece/Pair
Template			
Template 150 mm	45.090.001	1	
Template 300 mm	45.090.003	1	
Handicap template 66,1 x 55,9 cm	45.090.004	1	



Line Marking Tape

width 50 mm, length 33 m

white	45.150.001	2
yellow	45.150.002	2
red	45.150.003	2
blue	45.150.004	2
green	45.150.005	2
black/white stripes	45.150.010	2
red/white stripes	45.150.011	2

width 75 mm, length 33 m

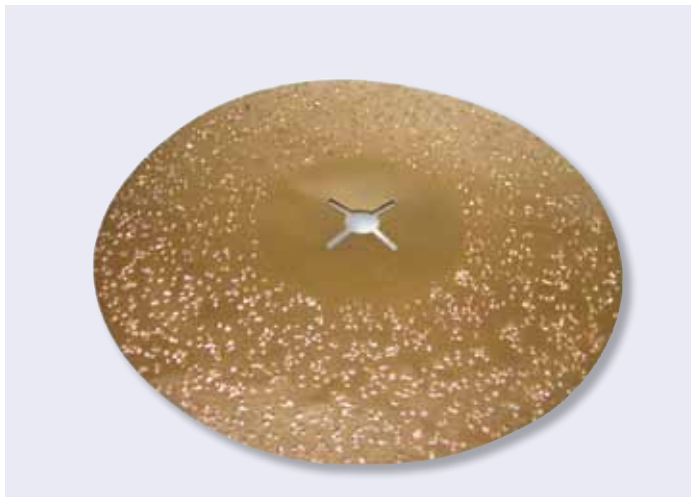
white	45.175.001	2
yellow	45.175.002	2
red	45.175.003	2
blue	45.175.004	2
green	45.175.005	2
black/white stripes	45.175.010	2
red/white stripes	45.175.011	2



Application Tool for Line Marking Tape

Professional application tool for line marking tapes for 50 und 75 mm width tapes
incl. yellow or white tape

45.100.001	1
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Item Item-No. Package/Piece €
Piece/Pair

Hard Metal Disk
double sided

Ø 375

granulation coarse	52.H37.16	1
granulation medium	52.H37.24	1

Ø 400

granulation coarse	52.H40.16	1
granulation medium	52.H40.24	1
granulation fine	52.H40.36	1

Ø 430

granulation coarse	52.H43.16	1
granulation medium	52.H43.24	1

Double Sided Sanding Disk

with silicium carbid, coarse granulation open sanded,
fine granulation dens sanded

Disk Ø 20 and 30 cm on request

Disk Ø 37,5 cm

Granulation 12	52.375.12	10
Granulation 16	52.375.16	10
Granulation 24	52.375.24	10
Granulation 36/40	52.375.40	10
Granulation 60	52.375.60	10
Granulation 80	52.375.80	10
Granulation 100/120	52.375.120	10

Disk Ø 40 cm

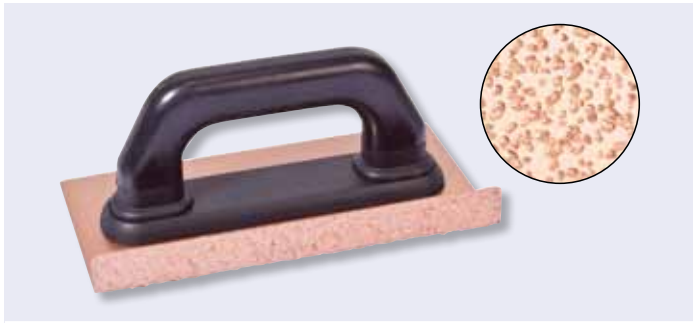
Granulation 12	52.400.12	10
Granulation 16	52.400.16	10
Granulation 24	52.400.24	10
Granulation 36/40	52.400.40	10
Granulation 60	52.400.60	10
Granulation 80	52.400.80	10
Granulation 100/120	52.400.120	10

Disk Ø 43 cm

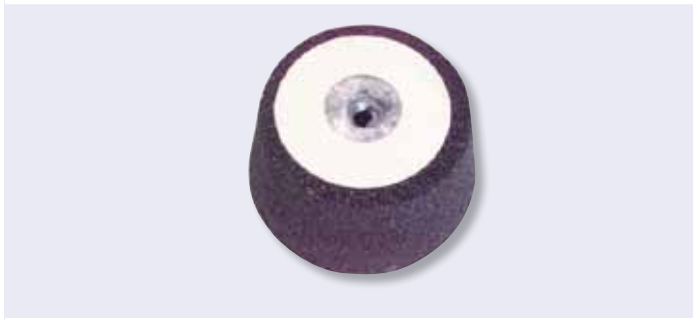
Granulation 12	52.430.12	10
Granulation 16	52.430.16	10
Granulation 24	52.430.24	10
Granulation 36/40	52.430.40	10
Granulation 60	52.430.60	10
Granulation 80	52.430.80	10
Granulation 100/120	52.430.100	10

Disk Ø 50 cm

Granulation 16	52.500.16	10
Granulation 24	52.500.24	10
Granulation 40	52.500.40	10
Granulation 60	52.500.60	10
Granulation 80	52.500.80	10
Granulation 100/120	52.500.120	10



Item	Item-No.	Package/Piece	Piece/Pair
Grinding Float made from hard metal			
Size 12x22cm			
Granulation 14	52.120.014	1	
Granulation 24	52.120.024	1	



Item	Item-No.	Package/Piece	Piece/Pair
Grinding Pot for Stone Backside with inside thread M14			
Size 110 x 90 x 22 mm			
Korn 16/24	54.110.916	3	
Korn 24/36	54.110.924	3	
with thread			
Korn 16/24	54.120.916	3	
Korn 24/36	54.120.924	3	



Item	Item-No.	Package/Piece	Piece/Pair
ZEC - Grinding Disks with holes, for quick and easy dust removal, sanded with silicium carbid			
Ø 115 mm			
Granulation 16	52.115.016	5	
Granulation 24	52.115.024	5	
Granulation 36	52.115.036	5	
Ø 125 mm			
Granulation 16	52.125.016	5	
Granulation 24	52.125.024	5	
Granulation 36	52.125.036	5	
Ø 178 mm			
Granulation 16	52.178.016	5	
Granulation 24	52.178.024	5	
Granulation 36	52.178.036	5	
Granulation 60	52.178.060	5	
Granulation 80	52.178.080	5	

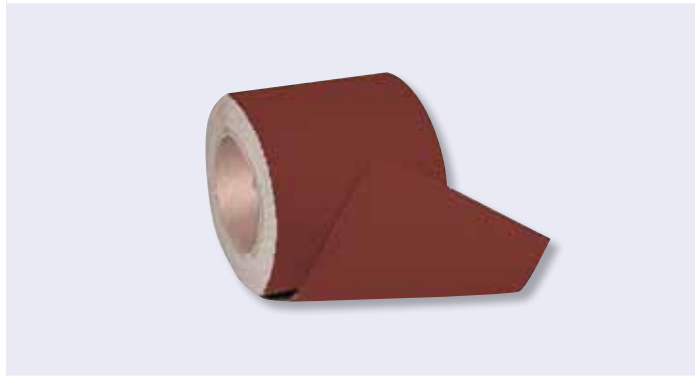


Item	Item-No.	Package/Piece	Piece/Pair
Flexible Grinding Disc with corundum bonded in systhetic resin, flat			
Ø 115 mm			
Granulation 16	53.115.016	25	
Granulation 24	53.115.024	25	
Granulation 40	53.115.040	25	
Granulation 60	53.115.060	25	
Granulation 80	53.115.080	25	
Ø 125 mm			
Granulation 16	53.125.016	25	
Granulation 24	53.125.024	25	
Granulation 40	53.125.040	25	
Granulation 60	53.125.060	25	
Granulation 80	53.125.080	25	
Ø 178 mm			
Granulation 16	53.178.016	25	
Granulation 24	53.178.024	25	
Granulation 40	53.178.040	25	
Granulation 60	53.178.060	25	
Granulation 80	53.178.080	25	

	Item	Item-No.	Package/Piece	€ Piece/Pair
	Grinding Segments			
	Backside with 2 inside threads M6, granulation middle 40			
	size 90 x 75 x 40 mm			
	Granulation 20	55.090.720	1	
	Granulation 40	55.090.740	1	
	Ground Plate for ZEC Disks			
	Ø			
	115 mm	52.115.000	1	
	125 mm	52.125.000	1	
	178 mm	52.178.000	1	
	Grinding Disk for Stone			
	115 x 6,0 x 22 mm	53.115.001	3	
	125 x 6,5 x 22 mm	53.125.001	3	
	Grinding Mop Disk			
	Size 115 x 22 mm			
	Granulation 40	52.115.440	10	
	Granulation 60	52.115.460	10	
	Granulation 80	52.115.480	10	
	Silicium Carbide Mesh Disk			
	Ø 375 mm			
	Granulation 60	52.238.060	10	
	Granulation 80	52.238.080	10	
	Granulation 100	52.238.100	10	
	Granulation 150/120	52.238.150	10	
	Granulation 180	52.238.180	10	
	Ø 400 mm			
	Granulation 60	52.240.060	10	
	Granulation 80	52.240.080	10	
	Granulation 100	52.240.100	10	
	Granulation 150/120	52.240.150	10	
	Granulation 180	52.240.180	10	
	Ø 430 mm			
	Granulation 60	52.243.060	10	
	Granulation 80	52.243.080	10	
	Granulation 100	52.243.100	10	
	Granulation 150/120	52.243.150	10	
	Granulation 180	52.243.180	10	
		Silicium Carbide Mesh		
Size 93 x 280 mm				
Granulation 80		56.100.080	10	
Granulation 100		56.100.100	10	
Granulation 180		56.100.180	10	
	Granulation 220	56.100.220	10	



Item	Item-No.	Package/Piece	€ Piece/Pair
Hand Grinder with express adjusters			
with express adjusters 80 x 240 mm	56.200.001	1	



Sanding Drum Grain
115mmx50m, E-paper (220-270g), dense coated, aluminium oxide, resin bond

Granulation:

60	53.415.060	1
80	53.415.080	1
120	53.415.120	1
180	53.415.180	1
240	53.415.240	1

Weitere Granulationen auf Anfrage.



Sanding Drum Grain

115mmx50m, C-paper (110-135g), semi open coated, aluminium oxide, resin bond

Granulation:

60	53.413.060	1
80	53.413.080	1
120	53.413.120	1
180	53.413.180	1
240	53.413.240	1



Sanding Paper Grain

Dimension: 230x280mm flexible C-Latex paper 110-135g, semi open coated, aluminium oxide, resin bond

Granulation:

60	53.400.060	5
80	53.400.080	5
120	53.400.120	5



Stick Fix Sanding Disk

Ø 115 mm perforated with 8+1 holes, semi open coated, aluminium oxide, resin bond

Granulation:

40	53.416.040	50
60	53.416.060	50
80	53.416.080	50
120	53.416.120	50

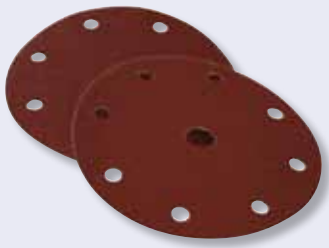
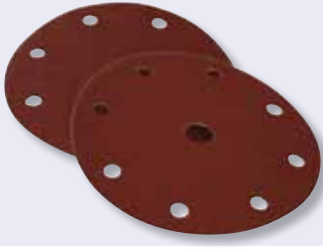
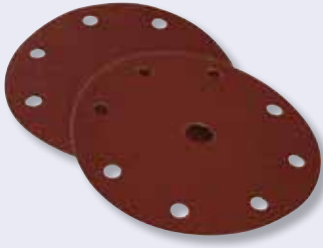





Stick Fix Sanding Disk

Ø 115 mm perforated with 8+1 holes, semi open coated, for varnish, stearat bond

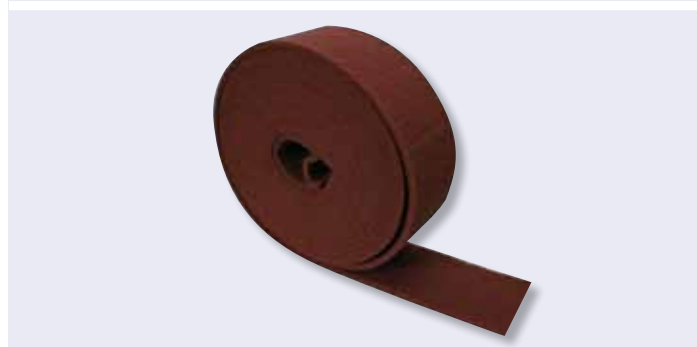
Granulation:

180	53.516.180	100
240	53.550.240	100

	Item	Item-No.	Package/Piece	€ Piece/Pair
	Stick Fix Sanding Disk Ø 125 mm perforated with 8+1 holes, semi open coated, aluminium oxide, resin bond			
	Granulation:			
	40	53.425.040	50	
	60	53.425.060	50	
	80	53.425.080	50	
	Stick Fix Sanding Disk Ø 125 mm perforated with 8+1 holes, semi open coated, for varnish, stearat bond			
	Granulation:			
	180	53.525.180	100	
	240	53.525.240	100	
	Stick Fix Sanding Disk Ø 150 mm perforated with 8+1 holes, semi open coated, for varnish, stearat bond			
	Granulation:			
	40	53.450.040	10	
	60	53.450.060	10	
	80	53.450.080	10	
	Self adhesive Pads for Delta Sander Dimension: 93 x 93 x 93 mm 6L – Basematerial: E-Paper 220 to 270 g/m ² – Bonding: Resin – Grain type: Corundum Price / Package with 50 pc			
	Granulation:			
	40	53.347.040	1	
	60	53.347.060	1	
	80	53.347.080	1	
	Self adhesive Pads for Delta Sander (Makita, Bosch, Metabo, Black+Decker) Dimension: 88 x 93 mm 6L – E-Paper 220 to 270 g/m ² – Bonding: Resin – Grain type: Corundum Price / Package with 50 pc			
	Granulation:			
	40	53.390.040	1	
	60	53.390.060	1	
	80	53.390.080	1	
	Sanding Spone for wet and dry grinding Dimension 100 x 70 x 27 mm			
	Granulation			
	80	56.200.080	2	
	100	56.200.100	2	
	180	56.200.180	2	



Item	Item-No.	Package/Piece	€ Piece/Pair
Hand Grinder			
18 x 7 x 5 cm Granulation 40	53.300.001	1	
15 x 5 x 5 cm Granulation 24	53.300.002	1	



Grinding Fleece Role with Corundum (10 m)			
width 115 mm Granulation			
120	53.115.120	1	
180	53.115.180	1	
320	53.115.320	1	



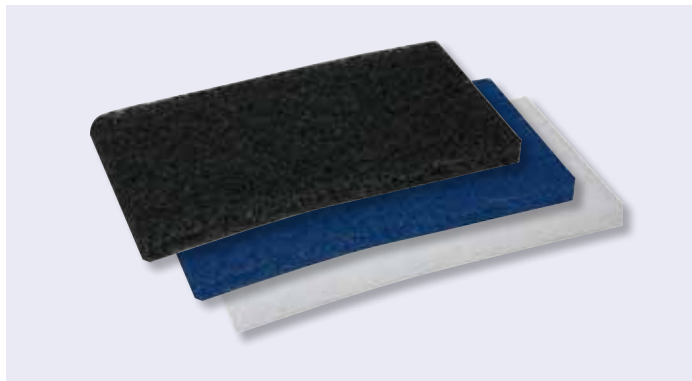
Super Pads			
Top Quality; 406 x 20 mm, other Ø on request			
black			
hard fleece for cleaning purpose	52.340.001	5	
green			
medium to hard fleece for cleaning purpose not to be used on PVC	52.340.002	5	
red			
medium to soft fleece for cleaning purpose can be used on PVC	52.340.003	5	
beige			
soft fleece for polishing purpose	52.340.004	5	
white			
very soft fleece for polishing	52.340.005	5	



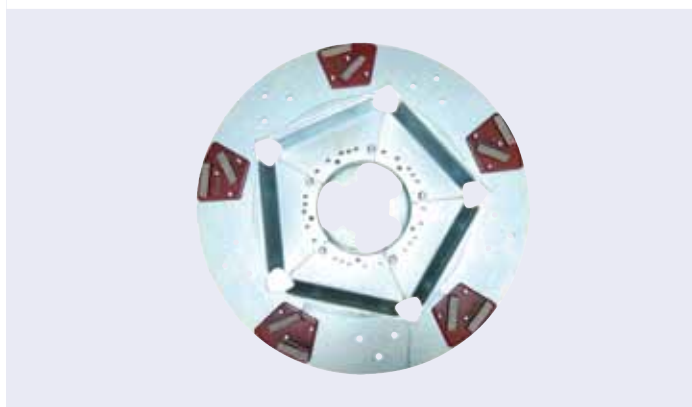
Hand Pad Set			
incl. 1 Pad of: green, white, black			
100 x 235	56.340.000	1	



Hand Pad Holder			
100x235	56.340.010	1	



Item	Item-No.	Package/Piece	€ Piece/Pair
Handpad (Super Pad)			
115 x 250			
black	56.340.001	1	10
blue	56.340.003	1	10
white	56.340.005	1	10



Drive Disc			
incl. 5 diamond segments grit 20			
Diamond disc for sanding machine;			
With order let us know your machine type (Columbus, Nilfisk, Numatic etc.)			
	50.400.001	1	



Diamond segment			
plates 40x10x10mm mesh 16/20			
hard bond for soft concrete			
Korn 16/20	55.710.016	1	
Korn 30/40	55.710.030	1	
Korn 60/80	55.710.060	1	
medium bond for medium hard concrete			
Korn 16/20	55.720.016	1	
Korn 30/40	55.720.030	1	
Korn 60/80	55.720.060	1	
soft bond for hard concrete			
Korn 16/20	55.730.016	1	
Korn 30/40	55.730.030	1	
Korn 60/80	55.730.060	1	
very soft bond for very hard concrete			
Korn 16/20	55.740.016	1	
Korn 30/40	55.740.030	1	
Korn 60/80	55.740.060	1	



PKD Segment			
2 PKD tooth and one diamond segment			
specially used for difficult substrate e.g. carpet foam, glue, coatings			
	55.810.000	1	



Item	Item-No.	Package/Piece	Piece/Pair
Diamant Saw Blade Laser Welded for concrete substrate			
Diamant equipped: 2,2 x 7 mm Ø 115 mm	51.115.031	1	
Diamant equipped: 2,2 x 7 mm Ø 125 mm	51.125.031	1	
Diamant equipped: 2,3 x 7 mm Ø 180 mm	51.180.031	1	
Diamant equipped: 2,4 x 7 mm Ø 230 mm	51.230.031	1	
Diamant Saw Blade Laser Welded Substrate asphalt, screed			
Diamant equipped: 2,3 x 7 mm Ø 115 mm	51.115.032	1	
Diamant equipped: 2,3 x 7 mm Ø 125 mm	51.125.032	1	
Diamant equipped: 2,4 x 7 mm Ø 180 mm	51.180.032	1	
Diamant equipped: 2,5 x 7 mm Ø 230 mm	51.230.032	1	
Diamant Saw Blade Laser Welded Substrate concrete; für 20-65 PS			
Ø 300-1200 mm	51.000.xxx		
Substrate asphalt; für 20-65 PS			
Ø 300-1200mm	51.000.yyy		



Tornado for resins, concrete and plastic substrates			
Pot hight incl. 5 mm Segment 21 mm			
Diameter 115 mm	55.115.052	1	
125 mm	55.125.052	1	
Pot hight incl. 5 mm Segment 26 mm			
Diameter 150 mm	55.150.052	1	
Pot hight incl. 5 mm Segment 31 mm			
Diameter 180 mm	55.180.052	1	



Item	Item-No.	Package/Piece	€ Piece/Pair
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**Diamant Grinding Disk
Duplex S**

for concrete substrate

Economy Qualität

Pot hight incl. 5 mm Segment 20 mm

Diameter

115 mm 55.115.011 1

125 mm 55.125.011 1

Pot hight incl. 5 mm Segment 26 mm

180 mm 55.180.011 1

Standard Quality

Pot hight incl. 5 mm Segment 20 mm

Diameter

115 mm 55.115.021 1

125 mm 55.125.021 1

150 mm 55.150.021 1

180 mm 55.180.021 1

Pot hight incl. 5 mm Segment 31 mm

Diameter

150 mm 55.150.022 1

180 mm 55.180.022 1

230 mm 55.230.022 1

Premium Quality

Pot hight incl. 5 mm Segment 20 mm

Diameter

115 mm 55.115.221 1

125 mm 55.125.221 1

150 mm 55.150.221 1

180 mm 55.180.221 1

230 mm 55.230.221 1

Pot hight incl. 5 mm Segment 31 mm

Diameter

150 mm 55.150.222 1

180 mm 55.180.222 1

230 mm 55.230.222 1



Cyclon PCD

with polycrystalline diamant (PCD)

to remove a glue, coatings, paints and sealer

to smoothen screed and young concrete up to grain size 8 mm

Diameter

115 mm 55.115.061

125 mm 55.125.061

150 mm 55.150.061



Item	Item-No.	Package/Piece	Piece/Pair
Turbo S / Swirl			
for concrete substrate			
9 segments at diameter 115 and 125 all other 12 segments			
Pot high incl. 5 mm Segment 18 mm			
Diameter			
110 mm	55.115.422		1
125 mm	55.125.422		1
180 mm	55.180.422		1
18 segments at 125; 24 segments at 175mm			
Pot high incl. 5 mm Segment 18 mm			
Diameter			
125 mm	55.125.424		1
180 mm	55.180.424		1



Floor Grinding Disk			
sintered for dry and wet purpose			
for concrete substrate			
Premium Quality, Segment Size 40 x 10 x 10 mm			
Diameter 250 mm			
Segments 10	55.250.031		1
Segments 20	55.250.231		1
Diameter 300 mm			
Segments 12	55.300.031		1
Segments 24	55.300.231		1
Supreme Qualität, Segmentabmessung 40 x 10 x 10 mm			
Diameter 250 mm			
Segments 10	55.250.131		1
Segments 20	55.250.232		1
Diameter 300 mm			
Segments 12	55.300.131		1
Segments 24	55.300.232		1
Substrate Asphalt, Screed and Green Concrete			
Premium Quality, Segment Size 40 x 10 x 10 mm			



Joint Grinder			
to cut joints into floor or wall			
width 6,4 mm			
Diameter			
115 mm	55.115.051		1
125 mm	55.125.051		1
180 mm	55.180.051		1
230 mm	55.230.051		1



Joint Cleaner			
to clean joints from dirt and other materials			
usable conditional for concrete and screed			
Diameter 125 mm			
width 6,4 mm	55.125.151		1
width 8,0 mm	55.125.251		1
Diameter 125 mm			
width 10,0 mm	55.125.351		1

	Item	Item-No.	Package/Piece	€ Piece/Pair
	V-Grinder to open cracks in a V-form segment 12 mm			
	Diameter			
	115 mm	55.115.053		1
	125 mm	55.125.053		1
	180 mm	55.180.053		1
	230 mm	55.230.053		1
	Screed Clips Box with 1000 pieces			
	Length 70mm, high 6mm, wave 2mm	55.600.070		1
	Length 120mm, high 6mm, wave 2mm	55.600.120		
	Knee Pad from PUR foam			
	1 strap	80.400.010		1 Pair
	Knee Pad Yellow polyurethane cup-shaped knee pads with one elastic strap. Excellent fit, comfortable to wear. Prevents stripes or marks on the tiles.			
	with 2 straps	80.400.002		1 Pair
	Knee Pad designed for jobs where most of the work most of the time is carried out kneeling - inner pocket lined with permanently elastic, very soft material - adapts to the shape of the user's knee			
	white	80.410.001		1 Pair
	Knee Pad flexible knee pad, made of PUR, inside antistatic cellular rubber-profile, outsideslip resistant profile,			
	with elastic folds	80.415.002		1 Pair



Item	Item-No.	Package/Piece	Piece/Pair
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Knee Pad
articulated, inside antistatic cellular rubber-profile,outsideslip resistant profile, with elastic folds

pivoted	80.420.001	1 Pair	
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Knee Pad
with flexible, non marking cap

flexible	80.430.001	1 Pair	
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Latex Glove
cotton glove coated with latex , solvent resistant
open back style with cuff or knitted wrist

Size 10	60.200.010	12 Pair	120 Pair
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knitted wrist	60.210.010	12 Pair	120 Pair
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Nitril Coated Glove
high flexible nitril coated tricot glove,
open back style,

knitted wrist			
Size 9	60.300.009	12 Pair	144 Pair

Size 10	60.300.010	12 Pair	144 Pair
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Size 11	60.300.011		
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Nitril Coated Glove
high flexible nitril coated tricot glove,
open back style, knitted wrist

knitted wrist			
Size 9	60.310.009	12 Pair	144 Pair

Size 10	60.310.010	12 Pair	144 Pair
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Nitril Coated Glove
high flexible nitril coated tricot glove,
open back style, with cuff for easier to puton and take off

Size 10	60.500.010	12 Pair	144 Pair
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	Item	Item-No.	Package/Piece	€ Piece/Pair
	Nitril Glove with long sleeve approx 1,24" /31 cm long, flock lined			
	Size 9	60.600.009	12 Pair	144 Pair
	Size 10	60.600.010	12 Pair	144 Pair
	Vinyl Coated Glove an alternative to leather gloves cromat free			
	Size 10	60.610.010	12 Pair	120 Pair
	Natural Latex Glove high quality with cottenvelour inside, Length 30cm; Top-Product			
	Size 9	60.620.009	12 Pair	144 Pair
	Size 10	60.620.010	12 Pair	144 Pair
	Latex glove with cotton inside			
	Size 9	60.630.009	1 Pair	12 Pair
	Latex One Way Glove poudered			
	Box with 100 piece			
	Size XL	60.700.010	100 Stck	
	Cotton Interlock Gloves natural grey, approx. 26cm length, men's size			
	Size 10	60.960.010	12	600
	Cotten Knit Glove with palm			
	Standard Size 10	60.900.009	12 Pair	300 Pair

	Item	Item-No.	Package/Piece	€ Piece/Pair
	Cotton Jersey Glove natural grey, men's size			
	Standard Size 10	60.920.010	12 Pair 300 Pair	
	Nylon/Spandex Knitted Glove with micro-foam-nitil coating; breathable, excellent fit, extrem good sense of touch CE CAT2			
	Size 9	60.470.009	12 Pair	
	Size 10	60.470.010	600 Pair	
	Nylon / Cotton Knitted Glove Nylon/Cotton, dots on one side, with knitted rist fit perfectly, according EN 288 CAT 2			
	Standard Size 1	60.950.010	12 Pair 240 Pair	
	Cotton / Polyester Knitted Glove Cotton/Polyester, dots both side, with knitted rist			
	Standard Size 10	60.955.010	12 Pair 240 Pair	
	PU / Nylon Knitted Glove grey PU-Coating palm and fingertip			
	Size 9	60.430.009	12 Pair 240 Pair	
	Size 10	60.430.010	12 Pair 240 Pair	
	Latex / Nylon Knitted Glove grey non-slip latex coating, palm and fingertip			
	Size 9	60.460.009	12 Pair 144 Pair	
	Size 10	60.460.010	12 Pair 144 Pair	
	Leather Glove „88CBSA“ cow leather, low budget glove, with cuff			
	Standard Size 10	60.110.010	12 Pair 120 Pair	



Item	Item-No.	Package/Piece	€ Piece/Pair
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Hand Cleaner

special cleaner for resins, sensational cleaning performance

250 ml	98.000.511	1	
1000 ml	98.000.011	1	

Skin Maintaining Lotion

Lotion for skin regeneration, containing bee wax and natural oel, silicon free

250 ml	98.000.002	1	
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Cover Foam

protect hand from dirt, reduces hand sweating in gloves, reaches for approx. 150 applications

100 ml	98.000.003	1	
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**Cotton cleaning cloth**mixed
10kg box, price per box

according to DIN 61650

many-colored	98.800.010	1	
white	98.801.010	1	

**Non-woven cloth**

10kg box approx. 500p, price per box

Size approx. 40 x 40 cm	98.810.010	1	
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**Scrubs in a bucket**

72 pieces with sensational cleaning performance

Bucket	98.900.001	1	
		6	

**Eye Rinsing Bottle**200ml, with 0,9% Na-Solution, durable 3 years
max. rinsing time 4 min

94.000.200	1	
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Protection Bagfor eye rinsing bottle Art. Nr. 94.000.200
incl. straps for belts attachment

94.001.200	1	
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	Item	Item-No.	Package/Piece	€ Piece/Pair
	Protective Helmet according EN, 6 internal strap support and sweat band, rainwater gutter, prepared for ear and face protection, weight approx. 337g blue	80.000.001	1	
	Safety Glasses also suitable for wearer of eyeglass normal anti fog coated	80.100.001 80.100.002	1 1	
	Safety Glasses Nylon, glass size: 2,5x2" (62x52mm)	80.200.001	1	
	Panorama Safety Glasses extremely light weight, scratch resistant and antistatic polycarbonate glass	80.200.002	1	
	Ear Protection Capsule european product, high quality, weight approx. 160g, adjustable to any required size SNR-Value 23 dB	80.300.001	1	
	Earplugs SNR: 28dB	80.300.010	10 250	
	Earplugs with Cord for long term use SNR: 32 dB	80.300.050	5 50	

	Item	Item-No.	Package/Piece	€ Piece/Pair
	Dust Respirator no respiratory protection	92.100.001	50	
	Dust Respirator FF P1 no breathing filter, can be used in concentrations up to 4x the exposure Standard, it meets the requirements of EN 149/2001 Class P1	92.200.001	20	
	Dust Respirator 3M FF P1 Standard: EN149:2001 FFP1; Approval: CE Marked Maximum use level: Assigned Protection Factor: 4 x OEL (Nominal Protection Factor 4 x OEL)	92.200.104	10	
	Dust Respirator 3M FF P2 Standard: EN149:2001 FFP2; Approval: CE Marked Maximum use level: Assigned Protection Factor: 10 x OEL (Nominal Protection Factor 10 x OEL)	92.200.110	10	
	Dust Respirator 3M FF P1 Comfort Class; Standard: EN149:2001 FFP1; Approval: CE Marked Maximum use level: Assigned Protection Factor: 4 x OEL (Nominal Protection Factor 4 x OEL)	92.200.204	10	
	Dust Respirator 3M FF P2 Comfort Class; Standard: EN149:2001 FFP2; Approval: CE Marked Maximum use level: Assigned Protection Factor: 10 x OEL (Nominal Protection Factor 10 x OEL)	92.200.210	10	
	Half Mask Respirator The 3M 6000 Series half masks are reusable respirators designed for low maintenance and maximum simplicity and comfort. Use filter Art. Nr.: 93.000.001/002			
	Size M Size L	92.300.101-M 92.300.101-L	1 1	



Item	Item-No.	Package/Piece	€ Piece/Pair
Comfort Half Mask Respirator without filter 3M 7000 series half masks are reusable respirators with fully replaceable parts for maximum durability and quality. Use filter Art. Nr.: 93.000.001/002	92.300.001	1	



Full Vision Respirator Mask made of neoprene without filter,use filter Art. Nr.: 93.000.003	92.300.002	1	
replacement glas	92.300.003	1	



Filter			
A1 Filter			
Price per piece	93.000.001	2	
A2 Filter			
Price per piece	93.000.002	2	
Matching Dust Filter	93.000.010	2	



Filter Cover for dust filter ref. nr. 93.000.000 for all 3M masks of series 6000/7000	93.050.001	2	
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A2 Filter			
Price per piece	93.000.003	2	
dust filter P3	93.000.004	1	



Storage Box for ear protection	85.000.008	1	
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Item Item-No. Package/Piece €
Piece/Pair

Dungarees

Colours: blue, red, green, white approx. 290g/m², 100% Cotton

Blue: Art. No. -b Red: Art. No. -r
Green: Art. No. -g White: Art. No. -w

Size

44	90.000.044-	1	10
46	90.000.046-	1	10
48	90.000.048-	1	10
50	90.000.050-	1	10
52	90.000.052-	1	10
54	90.000.054-	1	10
56	90.000.056-	1	10
58	90.000.058-	1	10
60	90.000.060-	1	10

Other Sizes on request, Intermediate Sizes available,
minimum order 10 pcs



Trousers

Colours: blue, red, green, white approx. 290g/m², 100% Cotton

Blue: Art. No. -b Red: Art. No. -r
Green: Art. No. -g White: Art. No. -w

Size

44	91.000.044-	1	10
46	91.000.046-	1	10
48	91.000.048-	1	10
50	91.000.050-	1	10
52	91.000.052-	1	10
54	91.000.054-	1	10
56	91.000.056-	1	10
58	91.000.058-	1	10
60	91.000.060-	1	10

Other Sizes on request, Intermediate Sizes available,
minimum order 10 pcs

Jackets to the trousers

91.000.0xx-y	1	10
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Item Item-No. Package/Piece € Piece/Pair

PE Overall
white, with cowl, fitted with zip fastener

Size	Item-No.	Package/Piece	€ Piece/Pair
XL	90.000.XL	1	50
XXL	90.000.XXL	1	50



PE Trousers
PPSoft 42g/m2, air-permeable, elastic waits at waist and feet

Size XL	90.100.XL	10
Size XXL	90.100.XXL	10

	Item	Item-No.	Package/Piece	€ Piece/Pair
	Head Hood perforated Viscosefleece, white, latexfree bungee cord(anti allergic) very air-permeable hood, Ø 53cm	92.010.053	100	
	PP Armprotection Polypropylenfleece, 30 g/m ² for splash protection, air-permeable	92.010.001	10 30	
	PE Protection Boot splash protection of shoes and trousers during deARATION, priming or sealing	92.000.001	10 30	
	PP-CPE Protection Shoe 25 cm for walking on new floors to protect against scratching	92.000.003	50 100	
	Balance Digital Supporting Plattform 32x38cm, weighing range up to 75 kg; up to 25kg in 5g steps from 25kg in 10g steps; TARA Funktion; Automatic shutdown (idle) Individually adjustable (deactivate; 15min, 30min, 45min, 60min) ; electric or battery powerd (4x1,5V AA)	99.000.001	1	



Item	Item-No.	Package/Piece	€ Piece/Pair
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Thickness Gauge
Effective range 0,5-10 mm

Aluminium	99.001.001		1
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Effective range 25-2000 µm

Plastic	99.001.002		2
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Collomatik CX 40 (1200 Watt)

Universal professional hand mixer to satisfy higher demands. Powerful motor, 2-speed gear unit

M14 Port	00.020.102		1
with Hexafix-port	00.020.028		1

Collomatik CX 60 (1600 Watt)

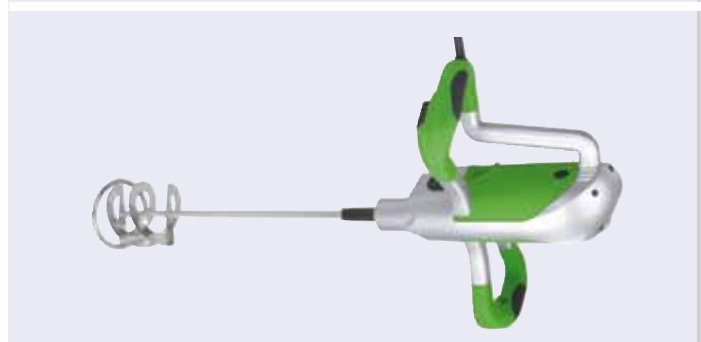
A top-class hand-held mixing machine for heavy-duty and demanding professional applications

M14 Port	00.020.151		1
with Hexafix-port	00.020.039		1

Collomatik CX 44 DUO

Infinitely adjustable speed control; 2-speed gear unit for optimal torque processing; HEXAFIX® quick-release coupling; comes with MKD 140 HF mixing tools

with Hexafix-port	00.020.251		1
Mixing Tool for Hexafix	00.044.080		1
for M14	00.044.030		1


Big Elephant (1200 Watt)

with stirrer MK 140 (M14); 2-speed gear unit (150-400 rpm and 250-650 rpm) and variable speed electronics; due to new starting technologie splashing is avoided; for volume up to 50 Kg (14 gallons)

00.012.125	1
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Big Elephant (1800 Watt)

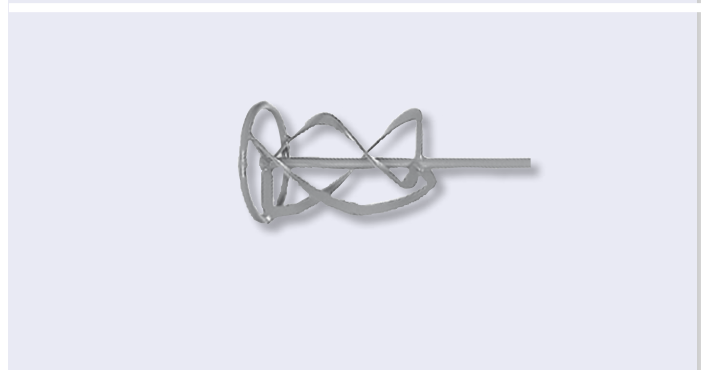
with stirrer MK 160; 2-speed gear unit, (150-350 rpm and 350-650 rpm) and variable speed electronics; due to new starting technologie splashing is avoided; for volume up to 100 Kg (28 gallons)

00.012.180	1
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Eibenstock EZR 21 S (1150 Watt)

Double Paddle Mixer with mixing tool, 2-gear engine

	00.007.732		1
Mixing Tool 250mm	00.031.610		1
Mixing Tool 140mm	00.031.620		1


Mixing Stirrer

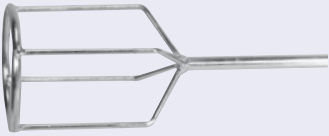
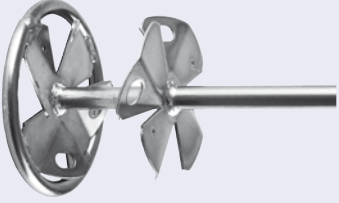
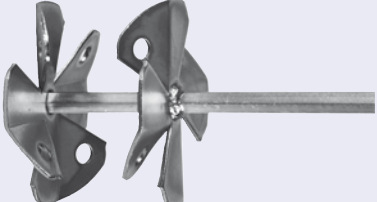

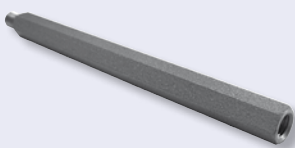

The particularly rugged professional mixing tool for tough day-to-day building site service.

M14, length 590 mm

Ø 120, height 14	00.031.324		1
Ø 140, height 17	00.031.326		1
Ø 160, height 21	00.031.327		1

for Hexafix Slot, length 590 mm

Ø 120, height 14	00.040.114		1
Ø 140, height 17	00.040.115		1
Ø 160, height 21	00.040.116		1

	Item	Item-No.	Package/Piece	€ Piece/Pair
	<p>This mixing tool generates high shear forces for a powerful suction effect and prevention of lump formation. Notable for good homogenization of fillers, as well as adhesives and sealants, bitumen coatings, epoxy-resin compounds, etc. easy to clean Slot M14 Length 590 mm</p>			
	Mixing Paddle KR 120	00.031.024	1	
	Mixing Paddle KR 140	00.041.635	1	
	Mixing Paddle KR 160	00.041.636	1	
	<p>Stirrer Disk with Ring</p>			
	Ø 140 mm 600 mm length, Slot M14	00.033.140	1	
	Ø 160 mm 600 mm length, Slot M14	00.033.160	1	
	<p>Stirrer Disk</p>			
	Ø 80 mm 500 mm length, for drilling machine	00.031.080	1	
	Ø 120 mm 500 mm length, for drilling machine	00.031.120	1	
	Ø 150 mm 590 mm length, Slot M14	00.031.150	1	
	<p>Stirrer Spiral without ring</p>			
	Ø 120 mm 600 mm length; cage high 110 mm, for drilling machine	00.041.247	1	
	Ø 100mm 400 mm length; cage high 100 mm, for drilling machine Korbhöhe 10 cm	00.041.248	1	
	Ø 85 mm 500 mm length; cage high 90 mm, for drilling machine	00.031.085	1	
	Ø 100 mm 500 mm length; cage high 90 mm, for drilling machine	00.031.320	1	
	<p>Elongations for Stirrer, Slot M14</p>			
	15 cm	00.032.215	1	
	25 cm	00.032.225	1	
	40 cm	00.032.240	1	
	<p>Road Sweeper Width 77cm 4 year Guarantee, perfect for sweeping off sand</p>			
		99.600.075	1	



Item Item-No. Package/Piece € Piece/Pair

Bucket Carrier
comfortable emptying of mixing buckets

46.000.001 1



Bucket Carrier
cheap solution for transporting mixing buckets
without bucket

46.100.000 1



Plastic Construction Bucket
black

12 Liters 99.100.012 5



Mixing Bucket
30 Liter

Height 37 cm 99.200.030 5

75 Liter

Height 53 cm 99.205.075 1

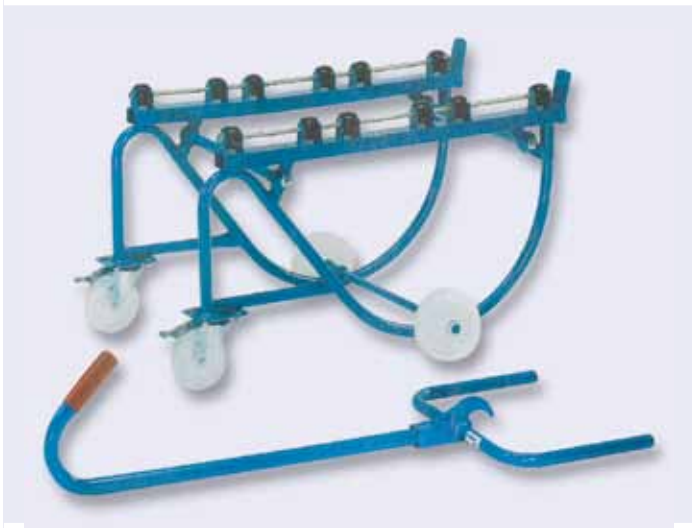
	Item	Item-No.	Package/Piece	€ Piece/Pair
	Mixing Barrel			
	black 53 x 44,5 Diameter inside; 32 cm high inside 65 Liter	99.200.065	3	
	Mixing Barrel			
	white 54 x 44 Diameter inside; 32 cm high inside 65 Liter	99.205.065	1	
	Mixing Barrel with alu-ring			
	Measure outside: above/below: 650/500x400mm inside: 600/490x380mm Colour: nature Material: PE-HD Temperature resistance: between 30°C up to +50°C short term for cleaning up to +90°C 80 Liter	99.200.080	1	
	Evacuation Cock			
	grey cast iron 2"	99.500.102	1	
	Evacuation Cock			
	Polyethylen 2"	99.500.202	1	
	Polyethylen 3/4"	99.500.203	1	
	Barrel Plug Key	99.500.301	1	



Item	Item-No.	Package/Piece	€ Piece/Pair
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Barrel Cart
for transporting 200l barrels on site

	99.500.401	1	
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Barrel Dump
Barrel Tip-Support for lifting, storing and filling of 200l barrels,
size 68x80cm






	99.500.410	1	
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Trolley

Aluminium-steel-construction with aluminium shovel and high-grade plastic parts.
Air filled wheels. Hubs with needle bearings. Comfortable anti slip pull bar.
Elastic adjusting straps for saving the transport goods. Shovel and wheels hinged with one grip. Retractable gripping bars.
Loading capacity 250 kg, Length of shovel 45 cm; width of shovel approx 60 cm; Total width approx. 66 cm; net weight 12,6 Kg
Dimensions folded: high approx. 85 cm; width approx. 66 cm; depth approx. 13 cm
Dimensions open: high approx. 174 cm; width approx. 66 cm; depth approx. 74 cm

	99.500.420	1	
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	Dimension (mm) Diameter x Length	Item No.	Unit 100	500	€/Piece 1000
		Packer HK: with high pressure round nipple (Standard) NK: with low pressure round nipple HF: with high pressure pan head nipple NF: with with low pressure pan head nipple			
	8 x 85 Packer galvanized steel, 8 x 85 mm with high pressure round nipple				
	8 x 85	00.008.070 HK 00.008.070 NK 00.008.070 HF 00.008.070 NF			
	other Length on request, maximale Length: 1500 mm				
	10 x 85 Packer galvanized steel 10 x 85 mm with high pressure round nipple				
		00.010.070 HK 00.010.070 NK 00.010.070 HF 00.010.070 NF			
	10 x 110 Packer galvanized steel 10 x 110 mm with high pressure round nipple				
		00.010.110 HK 00.010.110 NK 00.010.110 HF 00.010.110 NF			
	13 x 85 Packer galvanized steel 13 x 85 mm with high pressure round nipple				
		00.013.070 HK 00.013.070 NK 00.013.070 HF 00.013.070 NF			
	13 x 110 Packer galvanized steel 13 x 110 mm with high pressure round nipple				
		00.013.100 HK 00.013.100 NK 00.013.100 HF 00.013.100 NF			
	16 x 100 Packer galvanized steel 16 x 100 mm with high pressure round nipple				
		00.016.100 HK 00.016.100 NK 00.016.100 HF 00.016.100 NF			

	Dimension (mm) Diameter x Length	Item No.	Unit 100	500	€/Piece 1000
		Packer for one day sites, Steel with check valve, special retaining spring 38mm remain in building			
	13 x 120 / 38	00.013.115 HK			
		Adhesive Packer (Plastic) with HP round head nipple M 8 and safety groove, adherend ø 50 mm, height 26 mm			
		00.045.039 HK			
		Hose Packer, Galvanized steel 30 mm long with thread			
		00.040.008			
		Cone Shaped Drive In Packer Drive in swelling packer with moulded round head nipple, opening at 2 bar pressure, maximum preassure 60 bar			
	12 x 65	00.112.065			
		Plastic drive in riveting die, 130 mm long for ø 12mm plastic packer 00.180.001			
		Cone shaped drive in packer Drive in swelling packer with moulded round head nipple, opening at 2 bar pressure, maximum preassure 60 bar			
	18 x 80	00.118.080			
		Plastic drive in riveting die, 130 mm long for ø 12mm plastic packer 00.180.002			
		Round Head Nipple			
		High Pressure	00.300.101		
		Low Pressure	00.300.102		
		Pan Head Nipple ø 16 mm Head			
		High Pressure	00.300.201		
		Low Pressure	00.300.202		



Dimension (mm)
Diameter x Length

Item No.

Unit
100

500

€/Piece
1000

Mouth Piece

with inside thread M 10x1, for round head nipples

00.400.101



Slide Coupling Lateral

with inside M 10 x 1, for pan head nipples

16 mm

00.400.201

**Ersatzteilset für Schiebekupplung
mit Dichtungsgummi**

16 mm

00.400.221



Flexible Whip

both ends with M10 thread, max pressure 850 bar acc. DIN 1283

8 x 300 mm,

00.400.501

other sizes on request



Reciprocating pump

500 ml

00.912.602

1000 ml

00.912.601



Item	Item-No.	Package/Piece	Piece/Pair
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Psychrometer (Dew Point)

Psychrometer with external temperature sensor, memory, RS-232 Psychrometer (Dew point) with data storage and type-K temperature probes
 This psychrometer can measure different environmental conditions, in addition to also being able to simultaneously display the surface temperature of walls and products with its external temperature sensor. It can also calculate dew point and wet bulb.
 It also has a memory to stores up to 99 measurements.

- Real time clock and date
- Memory stores up to 99 readings
- sensor and surface temperature of walls or food with its external sensor
- Determines dew point and wet bulb
- ISO Certificate (optional)

Technical specifications

Measurement range: Temperature (internal) -20 to 50 °C
 Relative humidity 0 to 100 % r.h.
 Temperature -21.6 to 50 °C
 Dew point temperature -78.7 to 50 °C
 Temperature (external) -20 to 70 °C (depending on sensor)

Resolution: Temperature 0.1 °C Relative humidity 0.1 %

Accuracy: Temperature ±0.6 °C Relative humidity ±3 %

Response time approx. 60 s
 Humidity sensor endurance sensor
 Memory stores up to 99 readings
 External temperature- cable of 1.1 m, adjustable sensor with a type K beat wire temperature /dimensions with handle: 15 cm
 Power supply 4 AA batteries (1.5 V)
 Operating temperature -20 to 50 °C / 0 to 100 % r.h.
 Dimensions 44 x 57 x 230 mm
 Weight 200 g

Contents: Psychrometer (Dew Point), Software, Data Cable, battery back, users manual

85.100.320	1
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Humidity tester for building materials

to measure humidity in materials of construction (concrete, etc.)
 The humidity tester for building materials is used to measure humidity of concrete. This humidity tester for building materials use a measurement procedure works according to both the dielectric constant principle or the high frequency principle. To get accurate results with the humidity tester for building materials, you will only need to select the concrete type is going to be tested and put the electrodes on the concrete surface. Electromagnetic waves penetrate to a 50 mm depth, so the measurement results will be the mean value calculated within the 50 mm of surface. At this link you will find other humidity tester for building materials provided with interface, memory and software for data to be transferred to a PC or a portable computer.

- Measuring depth of 50 mm approx.
- Results are showered in few seconds.
- Any preparation is required.
- 3 positions LCD display.
- Direct and safe use in situ.
- Battery indicator.

Technical specifications

Measurement range 1 to 8 % of absolute moisture
 Accuracy ±0.7 %
 Resolution 0.1 %
 Measurement depth approx. 50 mm
 Display 3.5 digit LCD
 Power 9 V battery pack
 Dimensions 165 x 80 x 30 mm
 Weight 500 g

Contents Moisture meter, battery back, carrying case and users manual

85.100.300	1
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Item	Item-No.	Package/Piece	Piece/Pair
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**Balance to****measure moisture**

The Balance has been specially designed for the use in industry or in the laboratory. This balance provides a quick and accurate method to measure moisture content and dry weight analysis of a wide range of products and materials. The users manure will provide you with advice and numerous practical examples. The two quartz halogen lamps (200W each) provide constant, even drying of the sample at a temperature pre-selected by the operator.

Only a small sample needs to be placed on the balance, then close the cover, press the button and read the result (content of humidity; dry content). This instrument is the perfect tool in determining moisture and dry content weight accurately. You will be able to determine the humidity of materials of a range of materials, such as plastic, wood pellets, pharmaceutical substances, tobacco, tea, cereals, etc.

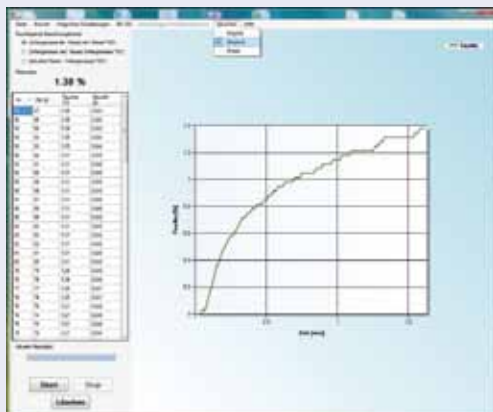
Checking moisture and dry content can be done three different ways:
 Automatic: drying material until it has a constant weight
 Semi-automatic: drying stop when loss per unit of time goes below theoretical value
 Manual: adjusting the timer between 2 minutes and 9 hours and 59 minutes

The balance includes:

RS-232 adaptor to transfer data to a PC
 External calibration function
 230 V power supply

Technical specifications

Tara range Full	
Heating	2 x 200 W quartz halogen heaters
Temperature range	+50 to +160 °C
Drying time	2 min to 9 h 59 min (adjustable by 1 second increments)
Drying modes	automatic, semi-automatic, manual
Drying sequence	pre-selected on the display using a diagram
Indication after drying	moisture [%] / dryness weight, weight before dryness [%] ATRO / date and time
Memor	< 160 (to allow user to produce drying curves for specific materials)
Display	large display with multilingual menu
Calibration	external calibration (with optional calibration weight)
Interface RS-232	
Operating conditions	+18 to +30 °C
Power	230 V / 50 Hz
Enclosure	die cast aluminium
Ingress protection	IP 54
Dimensions	235 x 245 x 260 mm
Weight approx.	8 kg
Weight range, Max 100g, Modell 100:	Readability Repeatability Pan size
100g	0,001g 0,01g Ø 90 mm
0 to 100 % absolute humidity	0,01% 0,02%
0 to 0 % dry content	

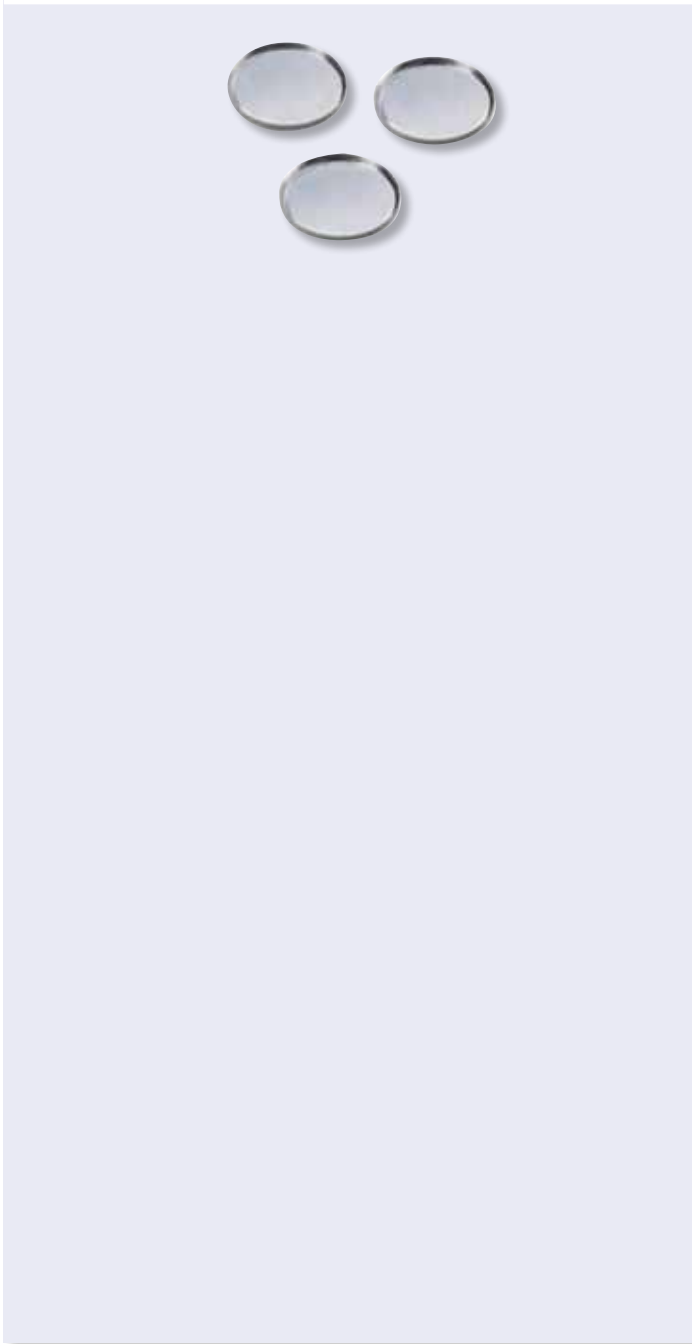
85.100.100**1****Software kit for humidity balance****85.100.110****1**

Item Item-No. Package/Piece Piece/Pair



Fiberglass round filters

85.100.130 **1**



Aluminium sample pans

Pack of 50 aluminium sample pans

85.100.140 **1**

Item	Item-No.	Package/Piece	Piece/Pair
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Laser Distance Meter LDM 50

LDM 50 laser distance meter handheld distance meter for accurate measurements up to 50 m / with several functions: addition / subtraction / calculation of surfaces / calculation of volume/ Pythagoras's test / suitable for quick, accurate and reliable measurements.

The LDM 50 laser distance meter measures quickly and accurately any distance. The LDM 50 laser distance meter is a very easy-to-use device suitable for any measuring work. Just by pressing one button of our laser distance meter you will be able to determine within seconds measuring results. Thanks to the high accuracy of the laser you will be able to perform professional measurements. The PCE-LDM 50 laser distance meter will measure any surface with the highest accuracy, no matter if they are tiles, carpeting or parquet. The LDM 50 laser distance meter is very useful when calculating the amount of material required as for instance in a floor. In areas with many angles and corners, you will quickly obtain accurate measured values, as the LDM 50 distance meter calculates these values and gives a surface as a result.

Delivered with a solid carrying case

- Addition
- Subtraction
- Max. and Min. measurements.
- Continuous measurement
- Distance measurement
- Calculation of surfaces
- Calculation of volume
- Pythagoras's test
- Large LCD display
- The laser pointer shows accurately the measured point.
- Solid enclosure
- Memory for the last 20 values.
- Auto shut-off to protect battery life

Technical specifications

Measurement range	0,05 m to 50 m
Accuracy	±1,5 mm
Resolution	1 mm
Laser	class 2
Laser type	635 nm, <1 mW
Auto shut-off	after 180 s
Continuous measurement (tracking function)	yes
Addition / subtraction	yes
Pythagoras's test (2 points)	yes
Protection	Ip54
Memory	yes, the last 20 values
Power	2 x AAA batteries
Battery life	up to 5000 measurements
Dimensions	110 mm x 45 mm x 27 mm
Weight	135 g
Storage temperature	-10 ... 60 °C
Operating temperature	0 ... 40 °C

Delivery contents

1 x LDM 50 laser distance meter, 2 x AAA batteries, 1 x carrying case, 1 x hand subsection and user's manual.

85.200.050

1



Target Blade

The laser fixed target makes it possible a better reflection from a long distance to the specific target. (it is recommended from 40-50 metres).

85.200.055

1



Item	Item-No.	Package/Piece	Piece/Pair
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Disto DXT

Laser Distancemeter Leica Disto DXT

The Leica DISTO? DXT is the only laser distance meter, which is protected against jet water and is absolutely tight against dust - according to IP 65. This ensures, that it operates precisely, even at very unpleasant conditions.

Dust-proof and jet water protected IP65

The housing and keypad are specially sealed against water and dust. Cleaning under running water is no problem.

Robust

The sensitive measuring elements are protected by solid rubber parts. The Leica DISTO? DXT is therefore particularly resistant and endures drop tests from 2m height.

Multifunctional end-piece

Whether measuring out of corners, slots or from edges, with this endpiece you are prepared for all measuring situations. The instrument detects the endpiece automatically, which helps you to avoid expensive measuring errors.

Functionality

The Leica DISTO? DXT has a diverse range of functions, e.g. addition, subtraction, area, volume, Pythagoras, continuous measurement and minimum/maximum measurement.

Technical specifications

- Measuring range 0.05 to 70 m
- Typ. accuracy ± 1.5 mm
- Sealed keypad
- Easy to clean under running water.
- Solid rubber housing Endures drop tests from 2 m height.
- Hard-wearing, illuminated display
- Measured values can be read, even in the dark.
- Flip-out end-piece with automatic detection
- Minimum and maximum measurement function
- Room dimensions
- Continuous measurement Simple and quick staking out.
- IP65

85.200.070

1



Item	Item-No.	Package/Piece	€ Piece/Pair
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Odometer

The odometer can measure up to 9999,9 meters. Only a person can comfortably use the odometer for long-distance measurements. The odometer has a robust construction to operate in harsh environmental conditions. The wheel of the odometer automatically measures up to 9999,9 meters. The odometer is the ideal instrument to measure cables, pipelines, fences, construction works, industrial areas, sports installations, agricultural plants, etc. The odometer can automatically measure up to 99999,9 meters and allow both forward and backward measurements.

85.200.100

1



Concrete testing hammer

The handheld mechanical hardness meter for testing concrete hardness meter for concrete is easy to use and is fundamentally used in the construction industry as well as other industrial sectors (testing for Wickel hardness of rolls in commodities). This hardness meter in the form of a hammer device for testing concrete is based on the Schmidt principal of measurement. Testing is always done under the same test energy of 2207 J. The kinetic energy of the rebound is given by the device as the measurement of the hardness of concrete, of the pressure upon the surface or as the resistance to pressure (kg/cm^2 or its conversion to N/mm^2). The quality of concrete is useful in understanding the material's resistance to pressure, as an orientating value for testing the load capacity and durability of concrete constructions. Resistance to pressure is represented as a series of numbers and letters, for example: B 25 indicates that the material is normal concrete with a resistance to a pressure equal to 25 N/mm^2 . Different readings exist up to the highest class of resistance which is indicated as B 55. With our hardness meter you will be able to easily and accurately classify concrete. The hardness meter comes calibrated from the manufacturer but an ISO calibration certificate can be ordered separately at extra cost

85.300.225

1



Item	Item-No.	Package/Piece	Piece/Pair
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Pull Off Tester (manuel)

The portable, hand-operated PosiTest Pull-Off Adhesion Tester measures the force required to pull a specified test diameter of coating away from its substrate using hydraulic pressure. The pressure is displayed on a digital LCD and represents the coating's strength of adhesion to the substrate. In accordance with ASTM D4541, D7234, ISO 4624 and others, the PosiTest evaluates the adhesion (pull-off strength) of a coating by determining the greatest tensile pull-off force that it can bear before detaching. Breaking points, demonstrated by fractured surfaces, occur along the weakest plane within the system consisting of the dolly, adhesive, coating layers and substrate.

	85.400.000	1	
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Pull Off Tester

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Measure head Ø 20 mm

Set with 10 pieces

	85.400.220	1	
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Measure head Ø 50mm

set with 4 pieces

	85.400.220	1	
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Set Screed

for heavy coatings e.g. screed.

	85.400.260	1	
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Set for 50 mm

	85.400.270	1	
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Special glue

2 komp. Glue for measure heads

	85.400.280	1	
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Software for pull off tester

For reading, writing datas from pull off tester. Incl. RS-232 cable.

	85.400.160	1	
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Adapter RS 232 to USB

connecting PC to pull off tester (plug and play)

	85.400.170	1	
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Item	Item-No.	Package/Piece	Piece/Pair
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Cable Detector

With the cable detector you can detect voltage lines up to 400 V in circuits and free-voltage lines. The cable detector can locate cables, lines, circuits, short circuits, ground as well as test protective tubing and coaxial cables. To perform these functions, it is not necessary to disconnect the power source or to disconnect the power to the cable being tested. The location can be carried out in ground, concrete walls and brick walls by the cable detector. Cable detection system is composed of a signal generator for active lines and a transmitter for cables without current such as a receiver. The signal generator feeds high frequency electro-magnetic signals through the lines being tested. These signals are converted at the end of the cable, into acoustic or optical signals by the receiver. The intensity of the signal is the standard used for locating the line. In the signal generator both the signal power and the searching channel can be regulated. The cable detector can simultaneously work with diverse transmitters without any interference between them

85.500.010

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Multimeter

The multimeter, which is like a pen is size and shape, is a multimeter suitable for daily use. It multimeter comes with alligators clips and an extension for measurement points, allowing the multimeter to be used in places that are normally difficult to access. The ability to use it in one hand and the data hold function make this an easy multimeter to operate. All measurement ranges, such as voltage (AC/DC), resistance, diode test, continuity test can be operated by a single finger pressing a button which activates the controls within. Such properties are important to technicians working in the sector for installations and machinery

85.500.001

1



Item Item-No. Package/Piece € Piece/Pair

Testboy 40 Plus

Our Testboy 40 Plus combines two practical functions in a single device. It reliably displays AC and DC voltages in the range 6 to 400 V. In addition, the electronics facilitate determining the phase against the protective earth conductor.

A distinguishing characteristic of the Testboy 40 Plus is its user friendly design. The robust housing guarantees long-term reliability and has gained the approval of many customers working in the demanding electrical and tool making sectors.

The combination of materials used for the high-quality housing and the rubber grip underline the professional appearance of this instrument.

Absolute safety in performance - AC and DC voltage tests with polarity indication.

Your benefits:

5 year manufacturer's warranty
IEC/EN 61243-3 (DIN VDE 0682-401)

85.500.040 1



Testboy LCD Plus

Thanks to its wide performance spectrum the Testboy Profi LCD Plus is one of the more sought-after products in our assortment.

The Testboy Profi LCD Plus combines the following 12 functions in a single device:

- Displays AC and DC voltages from 6 to 1000 V
- Single-pole phase testing
- Two-pole phase sequence testing
- Continuity testing up to 150 ohms (acoustic)
- Resistance testing up to 2000 ohms
- Diode testing
- Data Hold function
- Illuminated display
- Two-button fault current/RCD test
- LED torch (white)
- Removable 4mm test tips adapter
- Auto power Off

The automatic power off function extends the life of the batteries.

The LC display is a particularly professional feature of this instrument that makes it easy for the service or installation technician to display the phase and phase sequence. An acoustic signal is emitted to signalise a hazardous voltage when a 35V AC/DC voltage or above is detected. Pushbutton load connection prevents unwanted tripping of the RCD, and ensures measurements of the protective earth conductor can also be undertaken. Even when used daily the robust construction as well as the dust and waterproof housing guarantee a long service life. The test tips are protected by a removable cap that in turn is attached to the device.

Your benefits:

5 year manufacturer's warranty
IEC/EN 61243-3 (DIN VDE 0682-401)



Item	Item-No.	Package/Piece	€ Piece/Pair
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	85.500.100	1	
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Pyrometer

The pyrometer is ergonomic and easy to transport. This light infrared pyrometer is attractive due to its size and its accuracy thanks to a visible laser pointer. It pyrometer was designed for industrial use and for professionals working in inspection and maintenance of heating systems, ventilation systems, air conditioning units, in the automotive industry, for electrical systems and fuse boxes. The pyrometer can be used in adverse conditions. It has a backlit LCD. The pyrometer has a visible laser to quickly and accurately target the area to be measured allowing for measurements to be taken at certain distances if the object being measured it hot or difficult to access. The emissivity is fixed at 0.95 and covers 90% of possible measurements taken.

	85.700.010	1	
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Wallscanner

The multifunction wall scanner can be used for any diverse applications. The multifunction wall scanner can locate wood, metals and low voltage lines. The PCE-STM 3 multifunction wall scanner finds both the edge and the centre (Center Vision) of wood beams and metallic reinforcements. The multifunction wall scanner is easy to operate thanks to the LCD menu. Acoustic and visual signals are activated when objects are detected to improve its use. With the multifunction wall scanner it is not necessary to perform drilling and fixing works to see what is behind roofs, walls or floors. With the multifunction wall scanner you will not waste time and money in additional works. The multifunction wall scanner has two levels available: bubble and laser to align pictures, tiles, etc... Laser beam is adjusted every 45°. The multifunction wall scanner is the ideal instrument for building works as well as for many other applications

	85.800.003	1	
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ORDER

Fax +49 6222 75483

Billing Address

Delivery Address

Company: _____

Company: _____

City: _____

City: _____

Street: _____

Street: _____

Phone: _____

Phone: _____

Name: _____

Name: _____

Date: _____

Date: _____

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Billing Address

Delivery Address

Company: _____

Company: _____

City: _____

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Street: _____

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POS	Item No.	Item	Unit	Price
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Terms of Sale and Delivery

I. Conclusion and subject of the contract

For our deliveries and other legal transactions, the terms and detailed below shall apply exclusively. Any other verbal and telegraphic arrangements, amendments, promises and collateral agreements shall be invalid unless by us in writing.

Purchase and payment terms stipulated by the Buyer shall not be accepted by us. The Buyer shall accept our Terms of Sale and Delivery even if they deviate from his usual purchase and payment terms.

Any objections raised to order confirmations must be submitted in writing without delay, at the latest within one week.

The legal inefficacy of individual provisions shall not render the entire contract invalid.

II. Offers

All offers made shall be without engagement unless expressly stated to the contrary, in which case they shall be binding for one month only calculated from the date of the offer, unless another period is specifically indicated.

Obvious errors, spelling mistakes and miscalculations shall be without commitment on our part. All particulars, such as dimensions, weights, illustrations, descriptions, assembly drawings and illustrations in sample catalogues, price lists and other reference materials shall be approximate only but determined as closely as possible, and shall not be binding on our part.

III. Prices

All prices are quoted ex works excluding Value Added Tax. Confirmed prices shall apply only if the confirmed quantities are bought. In the event of price increases occurring between the date of the order confirmation and the supply of the goods, we shall be entitled to adjust the prices accordingly.

IV. Delivery

Delivery shall be for account and risk of the Buyer, even if carriage-free delivery has been agreed. If free delivery has been agreed, the risk shall pass to the Buyer as soon as the vehicle arrives at ground level at the forwarding address, or at the point nearest to this address that can be reasonably reached by the vehicle. Selection of the transport route and means of the transport shall rest with us. Partial deliveries shall be admissible and shall be considered as independent deliveries. If the Buyer does not accept the goods in time, or if he fails to observe the call dates, we shall be entitled to effect the deliveries due, either in full or in part, or to put the goods into storage and invoice as delivered, to rescind, either in full or in part, or finally to demand compensation on the grounds of nonfulfillment. Disruptions caused by fire, strikes, lockouts, shut-downs, official measures, lacking supplies and force majeure which may prevent or impair the deliveries, shall entitle us, at our option, to rescind, either in full or in part or to postpone the deliveries accordingly without being liable for damages. Non-observance of delivery times does not release the Buyer from his obligation to accept the goods. For any damages due to a delay in at cost price. Returning packaging material shall be accepted and refunded only if specifically agreed upon. Insurance covering damage in transit, loss in transit and breakage shall only be taken out if expressly requested by the Buyer and shall be charged to him.

V. Warranty

Any claims on the scope, amount, weight, dimensions, and kind of the goods must be made immediately but no later than three days after arrival of and prior to use of the goods. Claims concerning partial deliveries shall not entitle the Buyer to refuse acceptance of the entire delivery.

Notifications of defects must be made in detail and in writing and must be received by us within seven days of arrival of the goods. Claims in respect of hidden defects must be made immediately on discovery of the defect, at the latest, however, within two months after receipt of goods. If defective goods have been delivered, we shall be entitled, at our option, to reduce the price, make good the defect or supply faultless replacement. We shall be entitled to supply replacement even if this cannot be effected immediately. Any replacement shall be supplied at the earliest possible date. Any further claims by the Buyer on whatever legal grounds, especially with regard to redhibition and indemnification, shall be excluded.

We shall be under no obligations to acquire replacements from other sources.

No warranty whatsoever shall apply of the processing or use of the goods has already been commenced, or if the Buyer himself or any third party has carried out, or tried to carry out, repairs of our goods. The same shall apply to any goods which have been sold by the Buyer either before or after claims have been made. In the case of manufacturing defects our warranty shall be limited to the warranty given by our suppliers.

By negotiating a claim we shall not be considered as waiving our objections to the existence of a defect, to the obligations for the supply of replacement, or to the time limit and sufficiency of the claim.

VI. Return of goods

Goods delivered by us shall only be taken if agreement to this effect has been made and shall be returned in immaculate condition, carriage paid. Credits for returned goods shall be subject to a 10% deduction for costs incurred. Returns to specially made goods, or goods procured at the specific request of the customer, shall be excluded. For returned goods with a net value less than EUR 50.-, no credit-notes will be made.

VII. Payment

Unless agreed otherwise, our deliveries shall be paid for at once, at the latest 30 days after date of the invoice. All payments shall be made free of charge for us. Payments effected within 10 days of receipt of invoice shall be subject to a discount of 2 per cent, provided, however, all financial commitments have been met in full, including those for earlier deliveries. The discount shall be calculated based on the net invoice amount, after deduction of rebates, freight charges etc. Once payment of an invoice has become due i.e. at the latest 30 days from the invoice date, interest will be charged at a rate of 3 per cent above the base rate of the European Centralbank, not excluding the right to make further claims for default. The day of receipt of any payment shall be the day on which our account has been credited with the respective amount. Bills of exchange and cheques shall only be accepted subject to being honoured. Acceptance of bills of exchange shall be as security only, and shall not be considered as respite for payment. If our bankers decline to discount a bill of exchange, then payment in cash must be made immediately. Discounting and collecting charges shall be for Buyer's account. Liability for payment shall persist even if the Buyer has submitted claims, in particular in respect of defects. The warranty detailed under Paragraph V shall be given on the understanding that the Buyer has effected the payments due. The right to make setoffs and claiming a lien on goods shall be excluded.

VIII. Retention of Title

All goods supplied by us under a delivery contract shall remain our property until payment in full has been made, or until cheques or bills of exchange have been honoured. In the case of a current account the retention of title shall be considered as security for our claim of the balance. The Buyer shall be entitled to legally sell the goods supplied and the goods manufactured from these. He shall be obliged to impose our condition of retention of title on his customers. Without our written consent the Buyer shall not be entitled to assign, pledge or transfer the title as security. When selling the goods supplied by us, the Buyer shall assign at that moment all claims against his customers, including ancillary rights and securities out of sale until all payments to us have been made in full, and this assignment shall be accepted by us.

If the goods are taken back on the basis of our retention of title or any other reason, the Buyer shall be obliged to return the goods to us free of charge and shall be liable for any undervalue. We shall be entitled to collect the goods when enforcing our right or retention of title.

IX. Place of performance and place of jurisdiction

Place of performance for deliveries shall be the place of the goods. Place of performance for all obligations on the Buyer's part shall be the location of our firm. Place of jurisdiction shall be the court competent for the location of our firm. This shall also apply to claims being filed by judgement note. The law of the Federal Republic of Germany shall apply. The provisions of the Hague Convention of 1964 on purchases and purchase contracts shall be excluded.

X. Validity

If one instruction will be invalid, the validity of the other instructions won't be touched herefrom.

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