

METALline TOP

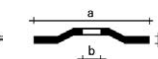
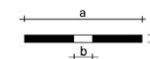
- Cast steel, cast iron, building and construction steel, pipes, steel sheets

Application Area

- Cast steel, cast iron, building and construction steel, pipes, steel sheets

Hints

- * = For stationary use only



Abrasive cutting / roughing wheel

Title	Ø x Thickness x Bore	Type Cutting Disc	Rotation Speed, Max	PU Piece	Article No.
METAlline TOP cutting Discs	115 x 1 x 22.23 mm	straight	13280 r/min	1/25	038273
METAlline TOP cutting Discs	115 x 1.6 x 22.23 mm	straight	13280 r/min	1/25	038274
METAlline TOP cutting Discs	115 x 2 x 22.23 mm	cranked	13280 r/min	1	177709
METAlline TOP cutting Discs	115 x 3 x 22.23 mm	cranked	13280 r/min	1/25	038275
METAlline TOP cutting Discs	125 x 1 x 22.23 mm	straight	12220 r/min	1/25/50	038276
METAlline TOP cutting Discs	125 x 1.6 x 22.23 mm	straight	12220 r/min	1/25	038278
METAlline TOP cutting Discs	125 x 2 x 22.23 mm	cranked	12220 r/min	1/25	177792
METAlline TOP cutting Discs	125 x 3 x 22.23 mm	cranked	12220 r/min	1/25	038279
METAlline TOP cutting Discs	150 x 2 x 22.23 mm	straight	10180 r/min	1	167047
METAlline TOP cutting Discs	150 x 3 x 22.23 mm	straight	10180 r/min	1	177679
METAlline TOP cutting Discs	180 x 2 x 22.23 mm	straight	8500 r/min	1	679461
METAlline TOP cutting Discs	180 x 3 x 22.23 mm	straight	8500 r/min	1/25	177687
METAlline TOP cutting Discs	230 x 1.9 x 22.23 mm	straight	6600 r/min	1/25/50	038280
CUT-DISC METAL ST 230X2,5X22 T	230 x 2.5 x 22.23 mm	straight	6600 r/min	1/25	092299
METAlline TOP cutting Discs	230 x 3 x 22.23 mm	straight	6600 r/min	1/25	038282
METAlline TOP cutting Discs	300 x 3.5 x 20 mm	straight	5000 r/min	1/10	038283
METAlline TOP cutting Discs	300 x 3.5 x 22.23 mm	straight	5000 r/min	1	316130
METAlline TOP cutting Discs	300 x 4 x 32 mm	straight	5000 r/min	1	149115
CUT-DISC METAL ST350X3,0X25,4T	350 x 3 x 25.4 mm	straight	4400 r/min	1	052889
METAlline TOP cutting Discs	350 x 3.5 x 25.4 mm	straight	4370 r/min	1/10	038284
METAlline TOP cutting Discs	350 x 4 x 20 mm	straight	4370 r/min	1/10	549240
METAlline TOP cutting Discs	400 x 4.5 x 32 mm	straight	3800 r/min	1	515914
Metalline TOP	65 x 1.2 x 10 mm	straight	23500 r/min	1/25	038270
METAlline TOP cutting Discs	65 x 1.2 x 6 mm	straight	23500 r/min	1/25	038269
METAlline TOP cutting Discs	75 x 1.2 x 10 mm	straight	20350 r/min	1/25	038272
Metalline TOP	75 x 1.2 x 6 mm	straight	20350 r/min	1/25	038271

AGR: 10.520

Abrasive cutting / roughing wheel

METALline PREMIUM

- Low abrasion
- High endurance
- Improved cutting performance
- Unique durability, confirmed by an independent institution

Application Area

- Cast steel, cast iron, building and construction steel, pipes, steel sheets



Title	Ø x Thickness x Bore	Type Cutting Disc	Rotation Speed, Max	PU Piece	Article No.
METALline PREMIUM cutting Discs 76x1,2x10 mm	76 x 1.2 x 10 mm	straight	20100 r/min	1/25	335076

AGR: 10.520

Mounting Shank, Cutting and Grinding Discs

Characteristics

- Fits in and suitable for every drill or compressed air grinding tool

Hints

- For the mounting of cutting and roughing discs with diameters of 50, 60, 65 and 75 mm



Title	For Drilling Cutting- Scrub Disc	PU Piece	Article No.
wheel shank	6 mm	1	038285
wheel shank	10 mm	1	038286

AGR: 10.500

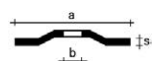
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Abrasive cutting / roughing wheel

METALline STANDARD

Application Area

- Cast steel, cast iron, building and construction steel, pipes, steel sheet



Title	Ø x Thickness x Bore	Type Cutting Disc	Rotation Speed, Max	PU Piece	Article No.
METALline STANDARD cutting disc	115 x 1 x 22.23 mm	straight	13280 r/min	1/25/50/ 100/200	038287
METALline STANDARD cutting disc	115 x 1.6 x 22.23 mm	straight	13280 r/min	1/25	038288
METALline STANDARD cutting disc	115 x 2.5 x 22.23 mm	cranked	13280 r/min	1/25	038289
METALline STANDARD cutting disc	125 x 1 x 22.23 mm	straight	12220 r/min	1/25/50/ 100/200	038290
METALline STANDARD cutting disc	125 x 1.6 x 22.23 mm	straight	12220 r/min	1/25	038291
METALline STANDARD cutting disc	125 x 2.5 x 22.23 mm	cranked	12220 r/min	1/25	038292
METALline STANDARD cutting disc	230 x 3 x 22.23 mm	straight	6600 r/min	1/25/200	038293

AGR: 10.500

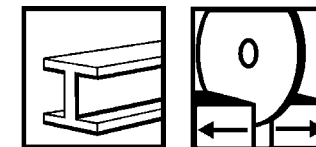
Cutting Disc Rail

Application Area

- for separating railway tracks

Hints

- only for stationary use max. 100 m/s



Title	Ø x Thickness x Bore	Type Cutting Disc	Rotation Speed, Max	PU Piece	Article No.
CUTTING DISC RAIL 350X4,0X25,4	350 x 4 x 25.4 mm	straight	5500 r/min	1	049633

AGR: 10.500

Abrasive cutting / roughing wheel

SPECIALline TOP Carbide

Application Area

- Wood
- Plastic
- Wood Nails
- Plaster

Hints

- Ø 76 mm for cordless BACAG 10,8V.
- Ø 115 mm for angle grinders 115 mm.
- Ø 125 mm for angle grinders 125 mm.



Title	External-Ø	Ø Hole	Segment Width	PU Piece	Article No.
SPECIALline TOP Carbide 76x10 mm	76 mm	10 mm	1.0 mm	2	335078
SPECIALline TOP Carbide 115x22,2 mm	115 mm	22.2 mm	1.0 mm	1	339280
SPECIALline TOP Carbide 125x22,2 mm	125 mm	22.2 mm	1.0 mm	1	339281

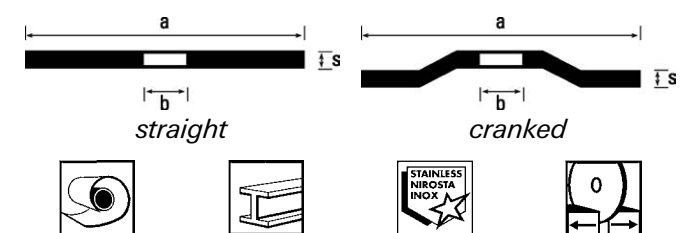
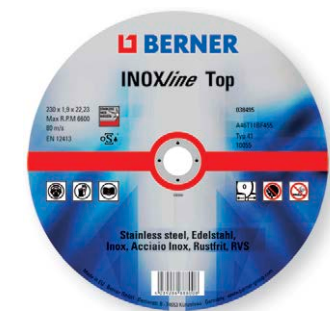
5 AGR: 10.522

INOXline TOP

- Alloyed, high-alloyed and non-corrosive stainless steels, nirosta, stainless steel, regular steel, sheet metal and perspex up to 4 mm

Application Area

- Alloyed, high-alloyed and non-corrosive stainless steels, nirosta, stainless steel, regular steel, sheet metal and perspex up to 4 mm



Title	Ø x Thickness x Bore	Type Cutting Disc	Rotation Speed, Max	PU Piece	Article No.
INOXline Top cutting disc	100 x 1 x 10 mm	straight	15000 r/min	1/25	053642
INOXline Top cutting disc	115 x 0.8 x 22.23 mm	cranked	13280 r/min	1/25	038495
INOXline Top cutting disc	115 x 1 x 22.23 mm	straight	13280 r/min	1/25	038496
INOXline Top cutting disc	115 x 1.6 x 22.23 mm	straight	13280 r/min	1/25	038497
INOXline Top cutting disc	125 x 0.8 x 22.23 mm	cranked	12220 r/min	1/25	038499
INOXline Top cutting disc	125 x 1 x 22.23 mm	straight	12220 r/min	1/25/50	038500
INOXline Top cutting disc	125 x 1.6 x 22.23 mm	straight	12220 r/min	1/25	038501
INOXline Top cutting disc	125 x 3 x 22.23 mm	cranked	12220 r/min	1/25	038502
CUT-DISC INOX CR 150X1,0X22 T	150 x 1 x 22.23 mm	cranked	10200 r/min	1/25	244032
INOXline Top cutting disc	150 x 1.6 x 22.23 mm	straight	10200 r/min	1/25	040763
INOXline Top cutting disc	180 x 3 x 22.23 mm	straight	8500 r/min	1	177920
INOXline Top cutting disc	230 x 1.9 x 22.23 mm	cranked	6600 r/min	1/25	038503

AGR: 10.523

Cutting disc INOXline Premium Pro tec

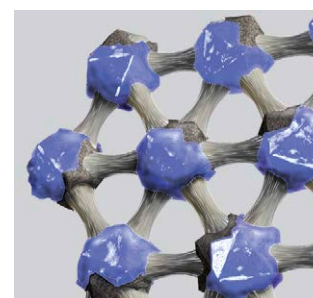
- Low abrasion
- High endurance
- Improved cutting performance
- Unique durability, confirmed by an independent institution

Application Area

- Alloyed, high alloyed and stainless steel, Nirosta, Inox, mild steel, sheet metal and plexiglass up to 4 mm

Characteristics

- The innovative Aqua-Stop formula protects against humidity. More cuts and a long lasting performance are thereby guaranteed, even after a long storage time.



Title	Ø x Thickness x Bore	Type Cutting Disc	Rotation Speed, Max	PU Amount	Article No.
INOXLINE PRO-TEC 115X1 (100ST)	115 x 1 x 22.23 mm	straight	13280 r/min	1	248710
Inoxline Pro Tec 115x1,0	115 x 1.0 x 22.23 mm	straight	13280 r/min	1/25	243910
Inoxline Pro Tec 115x1,5	115 x 1.5 x 22.23 mm	straight	13280 r/min	1/25	243911
INOXLINE PRO-TEC 125X1 (100ST)	125 x 1 x 22.23 mm	straight	12220 r/min	1	248708
Inoxline Pro Tec 125x1,0	125 x 1.0 x 22.23 mm	straight	12220 r/min	1/25	243912
Inoxline Pro Tec 125x1,5	125 x 1.5 x 22.23 mm	straight	12220 r/min	1/25	243913
Inoxline Pro Tec 230x1,9	230 x 1.9 x 22.23 mm	cranked	6600 r/min	1/25	243914

AGR: 10.523

Cutting disc INOXline 76 mm Premium

- High cutting speed
- High endurance

Application Area

- Stainless steel, high alloyed steel, normal steel, metal sheet and plexiglass up to 4 mm.

Hints

- Ø 76mm : for BACAG 10,8 V BL.



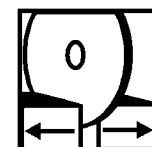
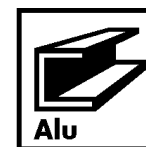
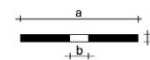
Title	Ø x Thickness x Bore	Type Cutting Disc	Rotation Speed, Max	PU Piece	Article No.
Cutting disc INOXline Premium	76 x 1 x 10 mm	straight	20300 r/min	1/25	358368

AGR: 10.523

ALUline TOP

Application Area

- Aluminum, aluminum alloys and other lubricating non-ferrous metals



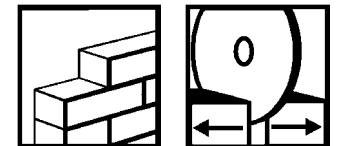
Title	Ø x Thickness x Bore	Type Cutting Disc	Rotation Speed, Max	PU Piece	Article No.
Aluline TOP	115 x 1.2 x 22.23 mm	straight	13280 r/min	1/25	038492
CUT-DISC ALU ST 115X3X22 T	115 x 2 x 22.2 mm	cranked	13280 r/min	1/25	673544
Aluline TOP	125 x 1.2 x 22.23 mm	straight	12220 r/min	1/25	038493
CUT-DISC ALU ST 125X2X22 T	125 x 2 x 22.2 mm	cranked	12220 r/min	1/25	673552
Aluline TOP	230 x 1.9 x 22.23 mm	cranked	6600 r/min	1/25	038494
CUT-DISC ALU ST 230X3X22 T	230 x 3 x 22.2 mm	straight	6600 r/min	1/25	177849

AGR: 10.520 / 10.524

STONEline TOP

Application Area

- Concrete, washed concrete, tiles, natural stone, sand lime bricks, other bricks, plastic
- Special discs for asphalt and ductile cast iron



Title	Ø x Thickness x Bore	Type Cutting Disc	Rotation Speed, Max	PU Piece	Article No.
STONEline TOP Cutting Discs	115 x 3 x 22.23 mm	cranked	13280 r/min	1/25	038295
STONEline TOP Cutting Discs	125 x 3 x 22.23 mm	cranked	12220 r/min	1/25	038297
STONEline TOP Cutting Discs	230 x 3 x 22.23 mm	straight	6600 r/min	1/25	038299

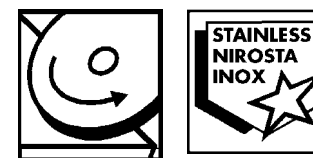
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Rough- wheels INOXline Top

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Application Area

- Alloyed, high-alloyed and non-rusting stainless steels, Inox



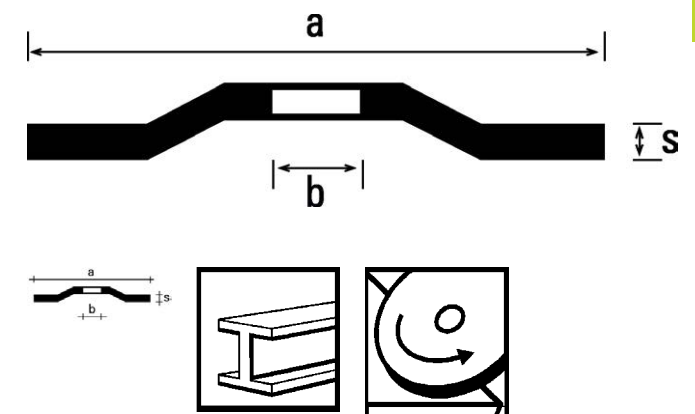
Title	Ø x Thickness x Bore	Type Cutting Disc	Rotation Speed, Max	PU Piece	Article No.
INOXline Top Grinding Disc	115 x 6 x 22.23 mm	cranked	13280 r/min	1	844675
INOXline Top Grinding Disc	125 x 6 x 22.23 mm	cranked	12220 r/min	1	679534
CUTT.DSC SS 150X6X22	150 x 6 x 22.23 mm	cranked	10180 r/min	1	363035
CUTT.DSC SS 230X6X22	230 x 6 x 22.23 mm	cranked	6600 r/min	1	363034

AGR: 10.530

METALline TOP

Application Area

- Gray cast iron, cast steel, section steel, construction steel, constructional steel, welding seams



5

Title	Ø x Thickness x Bore	Type Cutting Disc	Rotation Speed, Max	PU Piece	Article No.
METALline Top Grinding Disc	115 x 6 x 22.23 mm	cranked	13280 r/min	1/10	038300
METALline Top Grinding Disc	125 x 6 x 22.23 mm	cranked	12220 r/min	1/10	038301
METALline Top Grinding Disc	150 x 6 x 22.23 mm	cranked	10180 r/min	1	178055
METALline Top Grinding Disc	180 x 6 x 22.23 mm	cranked	8600 r/min	1/10	178101
METALline Top Grinding Disc	230 x 6 x 22.23 mm	cranked	6600 r/min	1/10	038302

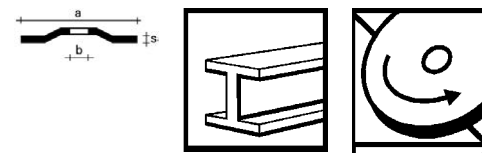
AGR: 10.530

Abrasive cutting / roughing wheel

METALline STANDARD

Application Area

- Gray cast, cast steel, section steel, construction steel,
- constructional steel, welding seams



5

Title	Ø x Thickness x Bore	Type Cutting Disc	Rotation Speed, Max	PU Piece	Article No.
METALline STANDARD Grinding Disc	115 x 6 x 22.23 mm	cranked	13280 r/min	1/10	038303
METALline STANDARD Grinding Disc	125 x 6 x 22.23 mm	cranked	12220 r/min	1/10	038304
ROUGH-DISC METAL CR 150X6X22 S	150 x 6 x 22.23 mm	cranked	10180 r/min	1	048284
METALline STANDARD Grinding Disc	230 x 6 x 22.23 mm	cranked	6600 r/min	1/10	038305
METALline STANDARD Grinding Disc	60 x 4 x 6 mm	straight	25450 r/min	1/10	189383

AGR: 10.510

9-Holes Standard Velcro Discs **UNiline**

Application Area

- For metal, with limits also for varnish and filling paste

Characteristics

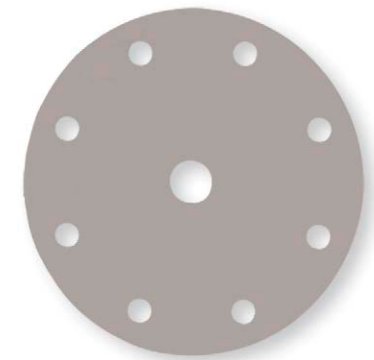
- Bond: Synthetic resin, backing material: Paper, grit type: regular corundum, closed coat

Hints

- Holes 8-fold, inner hole extraction system LK 120 suitable for Festo orbital sander

Technical Data

Binder	Synthetic resin
Abrasive Underlay	Paper
Scattering	closed, scattered
Grain kind	Standard corundum



Title	Diameter External	Grain	PU Piece	Article No.
Velcro Disc	150 mm	P 40	50	050705
Velcro Disc	150 mm	P 60	50	050706
Velcro Disc	150 mm	P 80	50	050707
Velcro Disc	150 mm	P 100	50	050708
Velcro Disc	150 mm	P 120	50	050710
Velcro Disc	150 mm	P 150	50	050711
Velcro Disc	150 mm	P 180	50	050712
SCREEN 150 8-HOLE VELCRO K220	150 mm	P 220	50	118116
Velcro Disc	150 mm	P 240	50	050713
Velcro Disc	150 mm	P 280	50	050714
Velcro Disc	150 mm	P 320	50	050715
Velcro Disc	150 mm	P 400	50	050716

AGR: 10.420

INTERNAL/Approved (2019-03-22 19:26:19)

Abrasive velcro disc WOODline 9-hole

Application Area

- For wood and metal

Characteristics

- Bonding: synthetic resin
- Base material for abrasives: extra strong resistant paper
- Grain type: normal corundum closed coated

Hints

- 8 times perforated, internal hole suction LK 120
Suitable for Festo orbital sander

Technical Data

Binder	Synthetic resin
Abrasive Underlay	extra hard, tough paper
Scattering	closed, scattered
Grain kind	Standard corundum



5

Title	Diameter External	Grain	PU Piece	Article No.
Abrasive disc wood velcro	150 mm	P 40	25	807869
Abrasive disc wood velcro	150 mm	P 60	50	807877
Abrasive disc wood velcro	150 mm	P 80	50	807885
Abrasive disc wood velcro	150 mm	P 100	50	807893
Abrasive disc wood velcro	150 mm	P 120	50	807907
VELC SND DSC TIMB 8-AL P150	150 mm	P 150	50	151037
VELC SND DSC TIMB 8-AL P180	150 mm	P 180	50	151038
VELC SND DSC TIMB 8-AL P220	150 mm	P 220	50	151039

AGR: 10.420

6-Hole Standard Velcro Discs **UNIline**

Application Area

- For metal, with limits also for varnish and filling paste

Characteristics

- Bond: Synthetic resin, backing material: Paper, grit type: regular corundum, closed coat

Hints

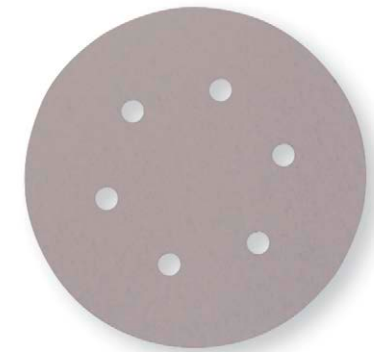
- Perforation 6-fold, LK 80 suitable for Berner, Bosch, AEG sander

Technical Data

Binder	Synthetic resin
Abrasive Underlay	Paper
Scattering	closed, scattered
Grain kind	Standard corundum

Title	Diameter External	Grain	PU Piece	Article No.
Velcro Disc	150 mm	P 40	50	055290
Velcro Disc	150 mm	P 60	50	055291
Velcro Disc	150 mm	P 80	50	050692
Velcro Disc	150 mm	P 100	50	050693
Velcro Disc	150 mm	P 120	50	050694
Velcro Disc	150 mm	P 150	50	050696
Velcro Disc	150 mm	P 180	50	050697
Velcro Disc	150 mm	P 220	50	050698
Velcro Disc	150 mm	P 240	50	050699
Velcro Disc	150 mm	P 280	50	050700
Velcro Disc	150 mm	P 320	50	050701
Velcro Disc	150 mm	P 400	50	050702

AGR: 10.420



Abrasives

Abrasive velcro disc WOODline 6-hole

Application Area

- For wood and metal

Characteristics

- Bonding: synthetic resin
- Base material for abrasives: extra strong resistant paper
- Grain type: normal corundum closed coated

Hints

- 6 times perforated, LK 80
Suitable for Berner, Bosch, AEG orbital sander

Technical Data

Binder	Synthetic resin
Abrasive Underlay	extra hard, tough paper
Scattering	closed, scattered
Grain kind	Standard corundum

5

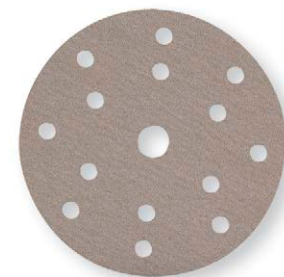
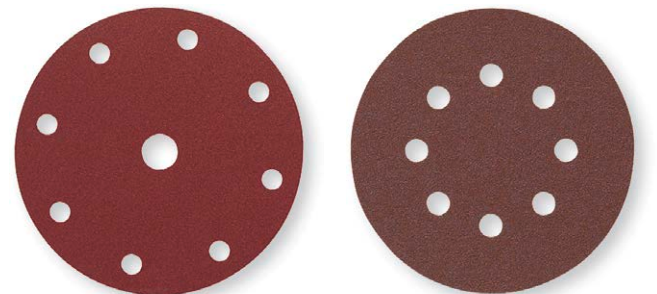
Title	Diameter External	Grain	PU Piece	Article No.
Abrasive disc wood velcro	150 mm	P 40	25	871608
Abrasive disc wood velcro	150 mm	P 60	50	871615
Abrasive disc wood velcro	150 mm	P 80	50	871622
Abrasive disc wood velcro	150 mm	P 100	50	871639
Abrasive disc wood velcro	150 mm	P 120	50	871646
Abrasive disc wood velcro	150 mm	P 150	50	030573
Abrasive disc wood velcro	150 mm	P 180	50	030574
Abrasive disc wood velcro	150 mm	P 220	50	030575

AGR: 10.420

Abrasive velcro disc FINISHline 150 mm 15 holes Top

Application Area

- Dry sanding, use of eccentric sanders
- Dust extraction, manual grinding with corresponding Klett-supporting elements



- Sanding and grinding of car paints, preparation of finishes
- Intermediate sanding of fillers and fillers, matting finishes
- Polished section of transitions

Characteristics

- Bonding: synthetic resin
- Abrasive backing: extra strong durable paper
- Grit: normal corundum closed scattered

Hints

- Holes 15-fold, LK 80
- Suitable for Berner, Bosch, AEG orbit sanders

Technical Data

Binder	Artificial resin, antistatic
Abrasive Underlay	Paper
Scattering	closed, scattered
Grain kind	Standard corundum

Title	Diameter External	Grain	PU Piece	Article No.
Abrasive velcro disc	150 mm	P 80	100	245328
Abrasive velcro disc	150 mm	P 100	100	245329
Abrasive velcro disc	150 mm	P 120	100	245330
Abrasive velcro disc	150 mm	P 150	100	245331
Abrasive velcro disc	150 mm	P 180	100	245332
Abrasive velcro disc	150 mm	P 220	100	245333
Abrasive velcro disc	150 mm	P 240	100	245334
Abrasive velcro disc	150 mm	P 320	100	245335
Abrasive velcro disc	150 mm	P 400	100	245336
Abrasive velcro disc	150 mm	P 500	100	245337
Abrasive velcro disc	150 mm	P 800	100	245338
Abrasive velcro disc	150 mm	P 1200	100	245339
Abrasive velcro disc	150 mm	P 1500	100	245340

AGR: 10.420

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Velcro Discs 8-Holes Top **WOODline**

Application Area

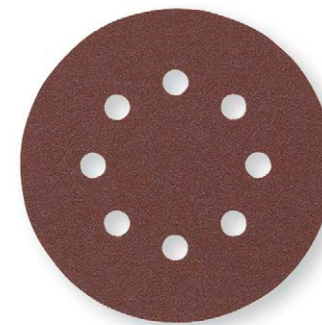
- For wood, with limits also for metal

Characteristics

- Bond: Synthetic resin, backing material: extra strong durable paper, grit type: regular corundum, closed coat

Hints

- Perforation 8-fold
- Bolt circle 65
- Suitable for Berner, Bosch random orbital sander
- Outside Ø 125 mm



Title	Diameter External	Grain	PU Piece	Article No.
Velcro Disc	125 mm	P 60	50	050787
Velcro Disc	125 mm	P 80	50	050788
ABRASIV.WOOD VEL 125 8AL P100T	125 mm	P 100	50	209150
Velcro Disc	125 mm	P 120	50	050789
ABRASIV.WOOD VEL 125 8AL P150T	125 mm	P 150	50	209151
Velcro Disc	125 mm	P 180	50	050790

AGR: 10.420

Abrasive velcro disc Unperforated

Application Area

- For wood and metal

Characteristics

- Bonding: synthetic resin
- Base material for abrasives: extra strong resistant paper
- Grain type: normal corundum closed coated

Hints

- unperforated
Suitable for all orbital sanders Ø 150 mm
if no suction is needed

Technical Data

Abrasive Underlay extra hard, tough paper

Title	Diameter External	Grain	PU Piece	Article No.
VELCR SAND DSC BW/RB 150 K80	150 mm	P 80	50	145352
VELCR SAND DSC BW/RB 150 K100	150 mm	P 100	50	145353
VELCR SAND DSC BW/RB 150 K120	150 mm	P 120	50	145354

AGR: 10.420

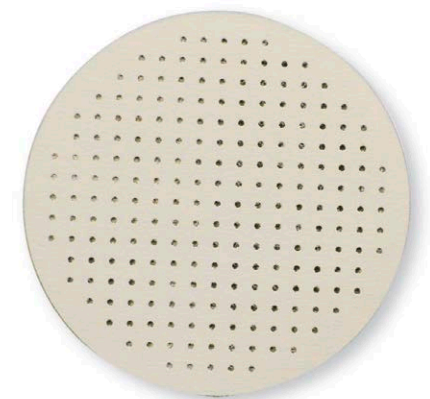


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Abrasive velcro disc FINISHline Multi-Hole Car-Paint Top

Application Area

- Dry grinding: Usable on random orbital sander with a dust extraction system, manual grinding with the appropriate velcro supporting element
- Grinding and roughening of car paints, preparation of re-varnishings
- Intermediate sanding of spatula and filler, matting of varnishings



Abrasives

- Sanding of transitions

Characteristics

- Bonding: synthetic resin
- Base material for abrasives: flexible special paper
- Grain type: refined, sharp semiprecious-round corn-abrasive grit

Hints

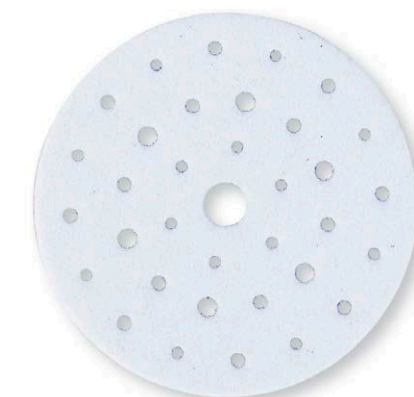
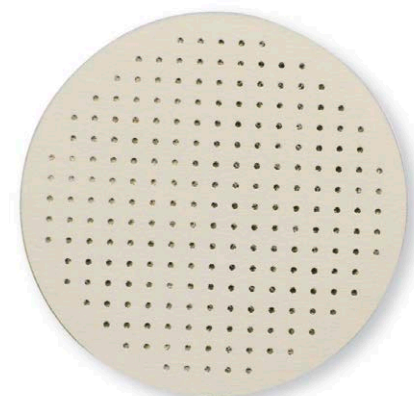
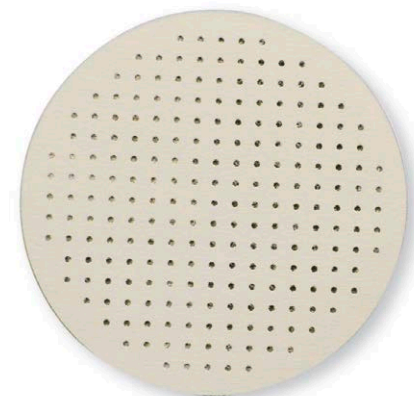
- Best quality for all common car paints
- Multi hole system: usable with all conventional supporting plates with suction holes
- additional: Kletteller Multihole B soft and medium for Berner Exzenter Schleifer
- additional: Kletteller Multihole 2 soft and medium for Festo Exzenter Schleifer

Technical Data

Abrasive Underlay	Paper
Scattering	half-open, scattered
Grain kind	Semi-friable corundum

Title	Diameter External	Grain	PU Piece	Article No.
ABRASIV.FINISH 150 MH P80 T	150 mm	P 80	100	094408
ABRASIV.FINISH 150 MH P100 T	150 mm	P 100	100	094409
ABRASIV.FINISH 150 MH P120 T	150 mm	P 120	100	094410
ABRASIV.FINISH 150 MH P150 T	150 mm	P 150	100	094411
ABRASIV.FINISH 150 MH P180 T	150 mm	P 180	100	094413
ABRASIV.FINISH 150 MH P220 T	150 mm	P 220	100	094414
ABRASIV.FINISH 150 MH P 240 T	150 mm	P 240	100	094415
ABRASIV.FINISH 150 MH P320 T	150 mm	P 320	100	094416
ABRASIV.FINISH 150 MH P400 T	150 mm	P 400	100	094417
ABRASIV.FINISH 150 MH P500 T	150 mm	P 500	100	094418
ABRASIV.FINISH 150 MH P800 T	150 mm	P 800	100	094419
ABRASIV.FINISH 150 MH P1200 T	150 mm	P 1200	100	094420
ABRASIV.FINISH 150 MH P1500 T	150 mm	P 1500	100	094421

AGR: 10.420



Accessories Available

	PU Piece	Article No.
VELCO PLATE MULTIHOLE B SOFT	1	156549
VELCO PLATE MULTIHOLE B MEDIUM	1	156547
VELCO PLATE MULTIHOLE 2 SOFT	1	156548
VELCO PLATE MULTIHOLE 2 MEDIUM	1	157173



Abrasive velcro disc FINISHline Multi-Hole Car-Paint Premium

- Due to the multi hole system and due to the efficient suction there is no grinding dust on the sanded surface
- Sharp and pointed silicon carbide abrasive grain
- Especially suitable for the sanding of scratch resistant lacquers
- High removal rate
- Low grinding temperature and considerably better grinding pattern
- Ideal grinding pattern, consistent surface roughness and surface structure
- Long-life service

Application Area

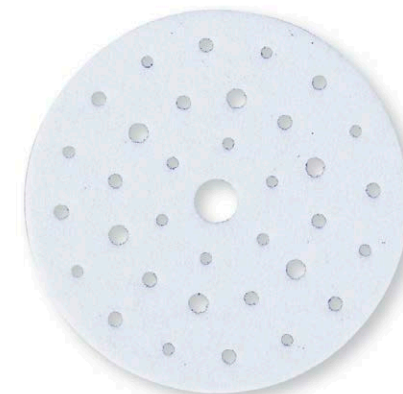
- Dry grinding: usable on random orbital sander with a dust extraction system, manual grinding with the appropriate velcro supporting element
- Wet grinding: manual grinding with the appropriate bur supporting element
- Especially suitable for the superfinishing of extrem hard varnishings
- Finish grinding in the top coat processing
- Sanding for blending
- Sanding of primers and fillers

Characteristics

- Bonding: synthetic resin
- Base material for abrasives: ultraflexible, latex containing special paper, waterproof
- Grain type: sharp and pointed silicon carbide abrasive grain

Hints

- Original equipment manufacturer-quality for scratch resistant car paints



Abrasives

- Multi-holes: applicable on all common supporting plates and suction holes
- additional: Kletteller Multihole B soft and medium for Berner Exzenter Schleifer
- additional: Kletteller Multihole 2 soft and medium for Festo Exzenter Schleifer



Technical Data

Binder	Synthetic resin
Abrasive Underlay	Paper
Scattering	closed, scattered
Grain kind	Silicon carbide

Title	Diameter External	Grain	PU Piece	Article No.
ABRASIV.FINISH 150 MH P400 P	150 mm	P 400	100	094422
ABRASIV.FINISH 150 MH P600 P	150 mm	P 600	100	094423
ABRASIV.FINISH 150 MH P800 P	150 mm	P 800	100	094424
ABRASIV.FINISH 150 MH P2000 P	150 mm	P 2000	100	094425

5 AGR: 10.420

Accessories Available	PU Piece	Article No.
VELCO PLATE MULTIHOLE B SOFT	1	156549
VELCO PLATE MULTIHOLE B MEDIUM	1	156547
VELCO PLATE MULTIHOLE 2 MEDIUM	1	157173
VELCO PLATE MULTIHOLE 2 SOFT	1	156548

Abrasive velcro disc FINISHline Multi-Hole Soft Premium

- Pressure-equalizing foam layer facilitates “gentle” sanding and reduces the risk of sanding through surface coatings
- Very fine surfaces with consistent surface roughness
- Dust-free sanding with minimal rework on surfaces
- Perfectly dust extracted through the open net structure and the Multihole execution
- Reduced dust residues because the foam layer absorbs dust
- Minimal loading and the potential to clean the used abrasive in dry sanding by “beating” results in extended tool life
- In wet sanding applications the foam layer “stores” water and allows by hand sanding a finely-metered supply of water for rinsing off an binding sanding residues
- Adapts perfectly to contours and very tight radii

Application Area

- Dry sanding, use on random orbital sanders with dust extraction
- Hand sanding, dry or wet, with or without Velcro-Handsanding-Pad
- Sanding of car paints, preparation of new paints
- Intermediate sanding of EC coatings and primers
- Fine-sanding of composite and gel coat
- Fine-sanding of solid-surface material (e.g. Corian)
- Fine-sanding of veneered workpieces before coating
- Intermediate sanding of profiled workpieces

Characteristics

- Connection: synthetic resin
- Base material for abrasive
- highly flexible net fabric, foam clad
- Grain type: sharp and pointed silicon carbide abrasive grid

Hints

- Usable on all conventional velcro backing pads with dust extraction
- Additional: Velcro backing pad Mulithole B soft and medium for Berner random orbital sander
- Additional: Velcro backing pad Multihole 2 soft and medium for Festo random orbital sander
- Additional: Multiflow-Pad with 2-Channel exhaust system for improved and full-surface dust extraction for all Velcro backing pads with dust extraction

Technical Data

Binder	Synthetic resin
Abrasive Underlay	Flexible J-tissues
Grain kind	Silicon carbide

Title	Diameter External	Grain	PU Piece	Article No.
Velcro Dsc Soft	150 mm	P 500	20	249876
Velcro Dsc Soft	150 mm	P 800	20	249877
Velcro Dsc Soft	150 mm	P 1000	20	249878

AGR: 10.420

Abrasive velcro disc FINISHline Soft Premium

- Pressure-equalizing foam layer facilitates “gentle” sanding and reduces the risk of sanding through surface coatings
- Very fine surfaces with consistent surface roughness
- Dust-free sanding with minimal rework on surfaces
- Reduced dust residues because the foam layer absorbs dust
- Minimal loading and the potential to clean the used abrasive in dry sanding by “beating” results in extended tool life
- In wet sanding applications the foam layer “stores” water and allows by hand sanding a finely-metered supply of water for rinsing off an binding sanding residues
- Adapts perfectly to contours and very tight radii

Application Area

- Dry sanding, use on random orbital sanders with dust extraction
- Hand sanding, dry or wet, with or without Velcro-Handsanding-Pad
- Sanding of car paints, preparation of new paints
- Intermediate sanding of EC coatings and primers
- Fine-sanding of composite and gel coat
- Fine-sanding of solid-surface material (e.g. Corian)
- Fine-sanding of veneered workpieces before coating
- Intermediate sanding of profiled workpieces

Characteristics

- Connection: synthetic resin
- Base material for abrasive
- highly flexible net fabric, foam clad
- Grain type: sharp and pointed silicon carbide abrasive grid



Hints

- Usable on all conventional velcro backing pads with dust extraction
- Additional: Multiflow-Pad with 2-Channel exhaust system for improved and full-surface dust extraction for all Velcro backing pads with dust extraction

Technical Data

Binder	Synthetic resin
Scattering	open, scattered
Grain kind	Silicon carbide

Title	Diameter External	Grain	PU Piece	Article No.
Abrasive velcro disc FINISHline Soft Premium	80 mm	P 500	20	249879
Abrasive velcro disc FINISHline Soft Premium	80 mm	P 800	20	249880
Abrasive velcro disc FINISHline Soft Premium	80 mm	P 1000	20	249881

AGR: 10.420

Abrasive velcro disc 75 mm

- Top<softreturn/>P400, P800, P1200<softreturn/>Slight clogging due to a half-open grain scattering and additional stearate coating<softreturn/>Optimal grinding pattern, consistent roughness depth and surface structures, best service life<softreturn/>Very good andaption on contours due to a flexible, wear-resistant latex-based paper base<empty/>

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- FINISHline Car Varnishing Premium
 - ▶ P2000
 - ▶ Especially suitable for the grinding of scratch-proof varnishings
 - ▶ Optimal grinding patter, consistent roughness depth and surface structures, best service life
 - ▶ Low grinding temperatures and significantly better grinding pattern
 - ▶ High abrasion performance, long service-life
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-
-



Abrasives

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-
-

Application Area

- FINISHline Car-Lack Top
Grain P 400, P 800, P 1200
Range of application: Dry grinding
Intermediate grinding of spatula and filler, matting of varnishings, grinding of transitions, pre-grinding and intermediate grinding of polycarbonate headlights
- FINISHline Car-Laquer Premium
Grain P 2000
Application range: Dry and wet sanding
Especially suitable for the superfinishing of extremely hard varnishings, finish grinding during top coat treatment, final sanding of polycarbonate headlights before polishing

Characteristics

5

- Bonding: synthetic resin
- P400, P800, P1200
- Abrasive base: flexible special paper
- Grain: refined, sharp semiprecious corundum grinding grit
- P2000
- Abrasive base: highly flexible, latexcontaining, special paper, waterproof
- Grain: sharp and pointed silicon carbide abrasive grain

Processing Information

- P400 : sanding of the optical film yellowed.
- P800 and 1200 :mitigation scratches.
- P2000: for use at low speed to remove micro scratches and polishing preparation.

Technical Data

Scattering	half-open, scattered
Grain kind	Semi-friable corundum

Title	Diameter External	Grain	PU Piece	Article No.
Abrasive velcro disc	75 mm	P 80	20	341517
Abrasive velcro disc	75 mm	P 100	20	341516
Abrasive velcro disc	75 mm	P 120	20	341515
Abrasive velcro disc	75 mm	P 150	20	341514
Abrasive velcro disc	75 mm	P 180	20	341513
Abrasive velcro disc	75 mm	P 240	20	341512
Abrasive velcro disc	75 mm	P 320	20	341511
Abrasive velcro disc	75 mm	P 400	20	187120
Abrasive velcro disc	75 mm	P 800	20	187119
Abrasive velcro disc	75 mm	P 1200	20	187118
Abrasive velcro disc	75 mm	P 2000	20	187116

AGR: 10.420

Accessories Available	PU Amount	Article No.
Velcro Grinding Polishing Plate Medium 75mm/M14	1	173439

Velcro backing pad 8-hole for Eccentric Sander

- 8 holes Suitable for Berner eccentric sander BROS 125/150

Characteristics

- Vacuum connection with 6-hole punch

Hints

- Suitable for Berner eccentric sander

Title	PU Piece	Article No.
Velcro backing pad 8-hole 125 mm	1	240039

AGR: 10.420

Related Products	PU Piece	Article No.
Random orbit sander BROS-125 / 150 AVE Bera Clic	1	152625



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Abrasives

Abrasive velcro disc Multihole 225 mm

Application Area

- Plasterboard boards

Hints

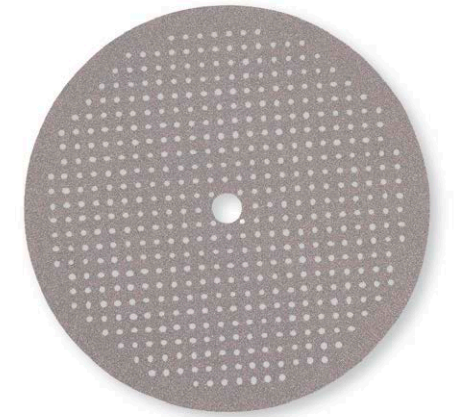
- Multihole

Technical Data

Abrasive Underlay	Paper
Scattering	open, scattered
Grain kind	Standard corundum

Title	Diameter External	Grain	PU Piece	Article No.
VELCRODISC MULTIHOLE Ø 225 P80	225 mm	P 80	25	339335
VELCRODISC MULTIHOLE Ø225 P100	225 mm	P 100	25	339333
VELCRODISC MULTIHOLE Ø225 P120	225 mm	P 120	25	339334

AGR: 10.420



5

NETline discs Ø 150 mm Top

- Dust extraction on the whole surface of the disc for higher lifetime.
- Very high sanding efficiency.
- High tear resistance.
- Compatible with all hole systems.

Application Area

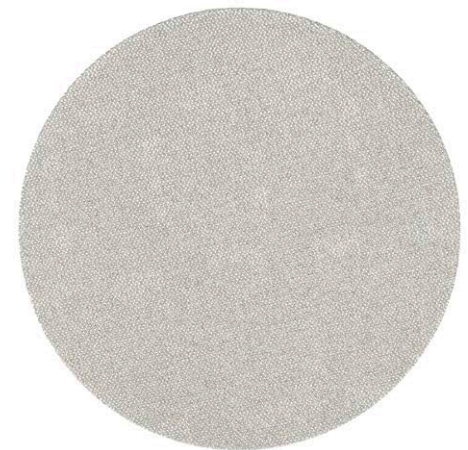
- Automotiv application: sanding paints, lacquers, primers, plastics, intermediate lacquer sanding, preparation for poly-mirror, sanding off coatings.
- Construction application: sanding soft wood containing oils and resins, plywood, sanding varnishes.

Hints

- To protect the machine plate, use the intermediate pad 147 mm (1 intermediate pad every 100 discs using).

Technical Data

Grain kind	Aluminium oxide
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Title	Diameter External	Grain	PU Piece	Article No.
NETline disc Top	150 mm	P 80	50	341597
NETline disc Top	150 mm	P 100	50	341598
NETline disc Top	150 mm	P 120	50	341599
NETline disc Top	150 mm	P 150	50	341600
NETline disc Top	150 mm	P 180	50	341601
NETline disc Top	150 mm	P 220	50	341602
NETline disc Top	150 mm	P 240	50	341603
NETline disc Top	150 mm	P 320	50	341604
NETline disc Top	150 mm	P 400	50	341605

AGR: 10.420

Accessories Available

	PU Amount	Article No.
Intermediate Pad Ø147 mm	2	341694

NETline disc Ø150 mm Premium

- High performance removal rate thanks to Ceramic grit.
- Dust extration is done on the whole surface of the disc for higher lifetime.
- High tear resistance.
- Compatible with all holes systems.

Application Area

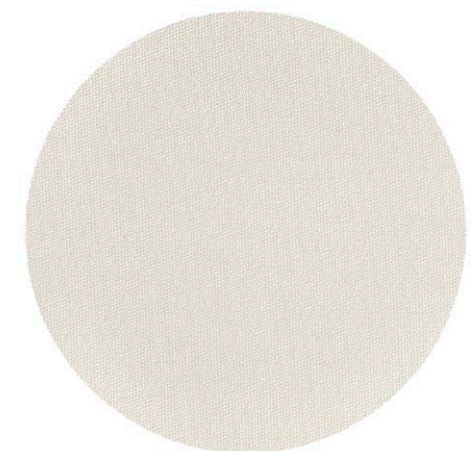
- Sanding hard wood, plywood, veneers, plasterboard.
- Intermediate sanding of varnishes.
- Sanding off coatings.

Hints

- To protect the machine plate, use the intermediate pad 147 mm (1 intermediate pad every 100 discs using).

Technical Data

Grain kind	Ceramic aluminium oxide
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Abrasives

Title	Diameter External	Grain	PU Piece	Article No.
NETline disc Premium	150 mm	P 80	50	341607
NETline disc Premium	150 mm	P 100	50	341608
NETline disc Premium	150 mm	P 120	50	341609
NETline disc Premium	150 mm	P 150	50	341610
NETline disc Premium	150 mm	P 180	50	341611
NETline disc Premium	150 mm	P 220	50	341612
NETline disc Premium	150 mm	P 240	50	341613
NETline disc Premium	150 mm	P 320	50	341615
NETline disc Premium	150 mm	P 400	50	341616

AGR: 10.420

Necessary Accessories

	PU Amount	Article No.
Intermediate Pad Ø147 mm	2	341694

NETline discs Ø225 mm Premium

- High performance removal rate thanks to Ceramic grit.
- Dust extration is done on the whole surface of the discs for higher lifetime.
- High tear resistance.
- Compatible with all holes systems.

Application Area

- Sanding seal walls : aereted concrete (Ytong).
- Sanding plaster board.

Hints

- To protect the machine plate, use the intermediate pad 215 mm (1 intermediate pad every 100 discs using).

Technical Data

Grain kind	Ceramic corundum
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Title	Diameter External	Grain	PU Piece	Article No.
NETline disc Premium	225 mm	P 80	25	341617
NETline disc Premium	225 mm	P 100	25	341618
NETline disc Premium	225 mm	P 120	25	341619

AGR: 10.420

Accessories Available	PU Amount	Article No.
Intermediate Pad Ø215 mm	2	341695

NETline discs Starter Set Ø150 mm Top

- This set with the main grits allows customers to test the new type of abrasives.

Scope Of Delivery

- 50 discs: 10 pces of each grit : P80 P120 P240 P320 P400.
- 1 intermediate pad Ø 147 mm.

Title	PU Piece	Article No.
Starter Set NETline discs Ø150 mm Top	1	341696

AGR: 10.420



Abrasives

Intermediate Pad Ø215 mm

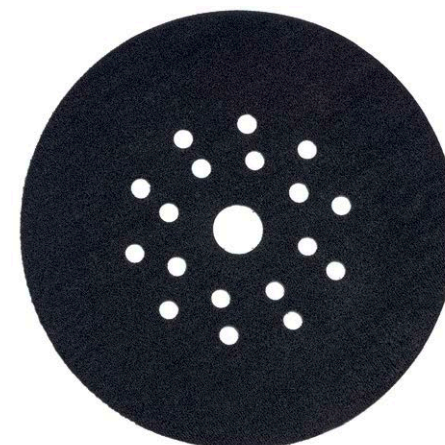
- This pad avoids damaging of the machine plate by the dust.

Hints

- After 100 discs using, use a new intermediate pad.

Title	Diameter External	PU Piece	Article No.
Intermediate Pad	215 mm	2	341695

AGR: 10.492



Intermediate Pad Ø147 mm

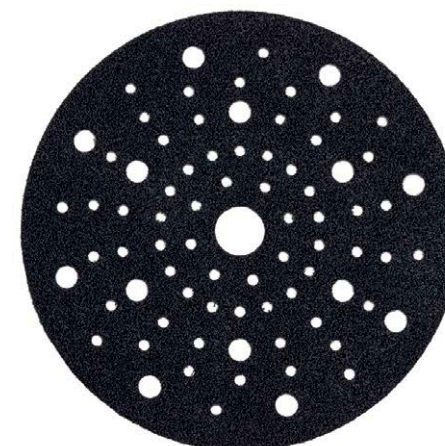
- This pad avoids damaging of the machine plate by the dust.

Hints

- After 100 discs using, use a new intermediate pad.

Title	Diameter External	PU Piece	Article No.
Intermediate Pad	147 mm	2	341694

AGR: 10.492



Abrasive velcro disc unperforated coating Spatula

Application Area

- For varnishings and spatula

Characteristics

- Bonding: synthetic resin
- Base material for abrasives: paper
- Grain type: normal corundum closed coated

Technical Data

Abrasive Underlay	Paper
Scattering	closed, scattered

Title	Diameter External	Grain	PU Piece	Article No.
ADHES.DISCS 150 P 80	150 mm	P 80	50	050733
ADHES.DISCS 150 P 100	150 mm	P 100	50	259691
ADHES.DISCS 150 P 150	150 mm	P 150	100	259624

AGR: 10.423



Universal Velcro Pad

- Universal use by multiple perforation or unperforated

Characteristics

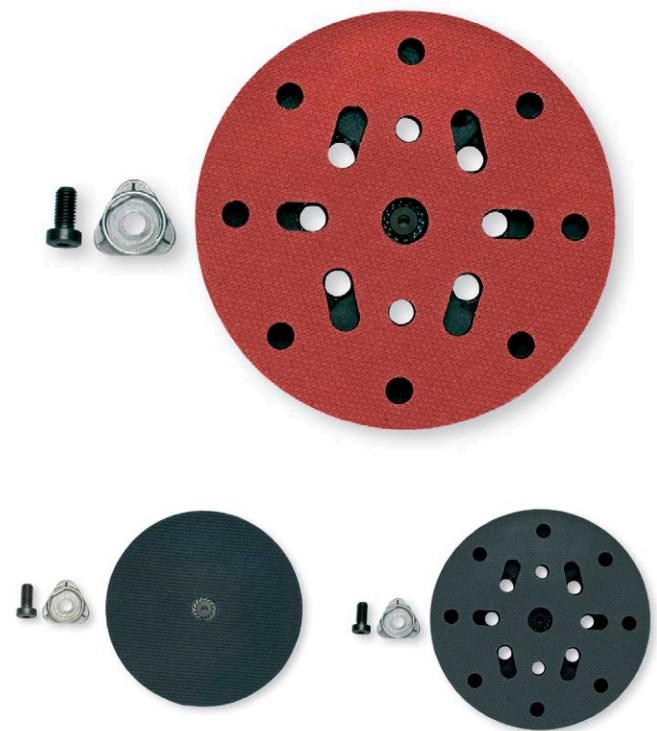
- Suitable for all Berner-perforated

Hints

- Mounting system screw M 8 and 5/16" UNF
- Not suitable for Berner eccentric sander

Title	Diameter External	PU Piece	Article No.
Universal Velcro Pad	115 mm	1	889719
Universal Velcro Pad	150 mm	1	263575

AGR: 10.492



Velcro Pad with 6-Hole Perforation

- 6 hole suitable for Berner sander BROS 150 and Bosch GEX 150

Characteristics

- Increased dust extraction possibility with 6-hole perforation, bolt-circle diameter 80 mm

Hints

- Suitable for Berner eccentric sanders

Title	Diameter External	PU Piece	Article No.
ORBITALPLATE F. BROS-150 HARD	150 mm	1	006623
ORBITALPLATE F. BROS-150MIDDLE	150 mm	1	006622
ORBITALPLATE F. BROS-150 SOFT	150 mm	1	006620

AGR: 10.492



Velcro backing pad 9-hole for Eccentric Sander

- 9 holes suitable for Berner Eccentric sander BROS 150 and Bosch GEX 150

Characteristics

- suitable for velcro sand paper 8-holes (Festo)

Title	Diameter External	PU Piece	Article No.
9-HOLE GRIND.DISC BROS-150	150 mm	1	039367

AGR: 10.492



Velcro backing pad Multihole for Berner Eccentric Sander

- Universally applicable due to multiple perforation

Characteristics

- Optimal effect in connection with Berner multi hole discs

Hints

- Much tooth receiving
Suitable for Berner and Bosch orbit sander BROS-125/150

Title	Diameter External	PU Piece	Article No.
Velco plate multihole	150 mm	1	157173
Velco plate multihole	150 mm	1	156548
Velco plate multihole	150 mm	1	156547
Velco plate multihole	150 mm	1	156549

AGR: 10.420

Related Products	PU Piece	Article No.
Random orbit sander BROS-125 / 150 AVE Bera Clic	1	152625
BeraClic+ 3 Rand. Orb. Sand. Bros-150 T	1	102525



Velcro backing pad 15 holes for Berner eccentric sander

- 15-hole suitable for Berner eccentric sander BROS 150 and Bosch GEX

Hints

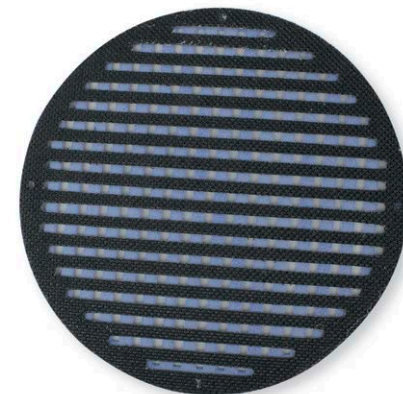
- Can be used with velcro discs 150 mm

Title	Diameter External	PU Piece	Article No.
Velcro plate 150 mm 15 holes Medium	150 mm	1	245341

AGR: 10.420

Multiflow Pad

- Full-surface dust extraction through open 2-channel structure
- It is particularly advantageous when sanding dust-intensive materials and sanding with fine grits (intermediate and finish sanding)
- Faster change of velcro discs, since no congruent positioning of velcro discs-hole system for hole system of the velcro backing pad is required
- Longer life time of the velcro backing pad through additional protection of the backing pad
- The combination of velcro disc FINISHline-Multihole and MultiFlow pad leads to a significantly better price / performance ratio than comparable net abrasives



Application Area

- Dry sanding, use on random orbital sanders with dust extraction
- Ø 150 mm universally applicable on each Velcro backing pad with dust extraction
for example as 6-hole-/9-hole-or 15 hole-systems

Hints

- MultiFlow-Pad as backing pad adapter for Velcro discs FINISHline Multihole
- Usable on all conventional velcro backing pads with dust extraction
- Additional: Velcro backing pad Multihole B soft and medium for Berner random orbital sander
- Additional: Velcro backing pad Multihole B soft and medium for Berner random orbital sander

Title	Diameter External	PU Piece	Article No.
MULTIFLOW PAD 73 MM	73 mm	1	249820
MULTIFLOW PAD 123 MM	123 mm	1	249821
MULTIFLOW PAD 147 MM	147 mm	1	249822

AGR: 10.420

Grinding disc for double grinder

Technical Data

Grain kind Standard corundum


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Title	Ø x width	Grain	PU Piece	Article No.
GRINDING DISC FINE NK 61082	200 x 32 mm	P 60	1	336020

AGR: 10.421

Spare part random orbit polishing machine

Title	PU Piece	Article No.
SCHLEIFTELLER M8 F.251491	1	344051

AGR: 10.492



INTERNAL/Approved (2019-03-22 19:29:22)



Wire Brush Round Brush

Application Area

- Removal of corrosion and paint

Hints

- For use in angle, single-handed and air grinders and deploy equipment



5

Title	Adapter Ø	Wire-Ø	Ø	Rotation Speed, Max	Overall Width	PU Piece	Article No.
Steel wire round brush	20 mm	0.35 mm	150 mm	6000 r/min	20 mm	1	020729

AGR: 10.470

Wet Abrasive Papers

Application Area

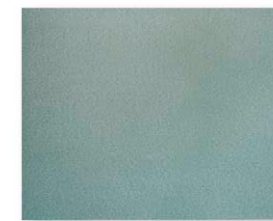
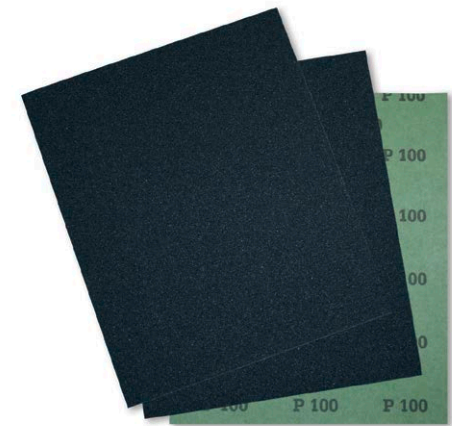
- For paint and putty sanding

Characteristics

- Grain: silicon carbide Bond: resin, abrasive backing: paper, waterproof

Technical Data

Binder	Synthetic resin
Abrasive Underlay	Paper, water resistant
Scattering	half-open, scattered



Title	Length x width	Grain (P)	PU Piece	Article No.
Wet Abrasive Paper	280 x 230 mm	100 P	50	050532
Wet Abrasive Paper	280 x 230 mm	120 P	50	050533
Wet Abrasive Paper	280 x 230 mm	150 P	50	050534
Wet Abrasive Paper	280 x 230 mm	180 P	50	050536
Wet Abrasive Paper	280 x 230 mm	220 P	50	050537
Wet Abrasive Paper	280 x 230 mm	280 P	50	050538
Wet Abrasive Paper	280 x 230 mm	320 P	50	050540
Wet Abrasive Paper	280 x 230 mm	360 P	50	050541
Wet Abrasive Paper	280 x 230 mm	400 P	50	050542
Wet Abrasive Paper	280 x 230 mm	600 P	50	050543
Wet Abrasive Paper	280 x 230 mm	800 P	50	050544
Wet Abrasive Paper	280 x 230 mm	1000 P	50	050545
Wet Abrasive Paper	280 x 230 mm	1200 P	50	050546
Wet Abrasive Paper	280 x 230 mm	1500 P	50	050547
Wet Abrasive Paper	280 x 230 mm	2000 P	50	050548
Sandpaper sheet wet	280 x 230 mm	2500 P	50	117724

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AGR: 10.412

Trizact Daisy Discs Ø 35 mm

Application Area

- Punctual sanding of dust inclusions, runners, scratches and stone chips which are not too deep

Characteristics

- Self adhesive

Processing Information

- Use only when wet, suitable for sanding discs holder 117796

Technical Data

Binder	Synthetic resin
Abrasive Underlay	Paper, water resistant
Scattering	closed, scattered
Grain kind	Standard corundum



5

Title	Diameter External	Grain	PU Piece	Article No.
Daisy Disc	36 mm	P 1500	100	117804
Daisy Disc	36 mm	P 2000	100	117802
Daisy Disc	36 mm	P 2500	100	117801

AGR: 10.417

Accessories Available

	PU Piece	Article No.
Film Disc Holder	1	117796

Daisy Disc Holder

Application Area

- For use with daisy discs

Title	PU Piece	Article No.
Film Disc Holder	1	117796

AGR: 10.491



Universal Yellow Polishing Sponge

- Very high tear strength

Application Area

- For polishing and removal of sanding residues and light scratches
- For polishing matt and weathered varnish
- Universally usable for varnish preparation (sanding and sealing the varnished surface)

Processing Information

- For use with polish intensively (249786)

Hints

- The correct combination of polishing paste and -pad is responsible for an efficient processing of respective lacquer surfaces. Berner provides an integral polishing system for the optimal handling regarding dust confinements, orange skin, paint runs, deep/fine scratches and polishing veils. With the system of 3 polishes, 1 surface sealing and 6 pads the required removal rate and gloss is always achieved.



Title	Diameter External	Grain Fine Medium	Color	PU Piece	Article No.
Polishing Pad Universal	80 mm	Medium	Yellow	4	173443
Polishing Pad Universal	135 mm	Medium	Yellow	2	173442
Polishing Pad Universal	160 mm	Medium	Yellow	2	097858

AGR: 10.452

Abrasives

Velcro Lambswool Bonnet

Application Area

- For polishing up laquers
- Suitable for grinding discs

Characteristics

- long pile



Title	Diameter External	PU Piece	Article No.
LAMBSKIN BONNET 180 MM	180 mm	1	752169

AGR: 10.452

Velcro Sanding/Polishing Pad

Application Area

- For the attachment of polishing sponges

Characteristics

- 173438 and 173439 with a middle degree of hardness
- 141815 and 120717 with a strong degree of hardness

Hints

- M 14 connection thread

Title	Diameter External	PU Piece	Article No.
Velcro Sanding/Polishing Pad 75	75 mm	1	173439
Velcro Sanding/Polishing Pad 125	125 mm	1	173438
Velcro Sanding/Polishing Pad 150	150 mm	1	141815

AGR: 10.492



5



Connector M14/6 mm

Application Area

- For connection between drill chuck and Velcro plates with M14 connection
- Allows grinding and polishing with battery drills with speed regulation

Hints

- M14/ 6 mm



Title	PU Piece	Article No.
CONNECTOR M14/6MM AGR: 10.492	1	340782

Velcro Polishing Sponge Medium/Hard

- Optimal results with paint care

Application Area

- Polishing sponge Color orange medium/hard for the application of polishing liquid, wax etc.
- Polishing sponge Color blue smooth/ soft for the repolishing of car bodies

Characteristics

- Polishing sponge extra strong
- Velcro system Ø 150 mm



5

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Title	Diameter External	Width	Grain Fine Medium	Color	PU Piece	Article No.
POLISH PAD 150X50 MED/STRONG	150 mm	50 mm	Medium	Orange	1	030703
POLISH PAD 150X50 SOFT	150 mm	50 mm	Soft	Blue	1	030704

AGR: 10.452

Abrasives

Bench grinder wheel white P46

- Good quality regarding grain with Corundum
 - Better cutting, faster work and higher lifetime.

Application Area

- Stock removal and deburring on high speed steel and superior steel.

Hints

- All bench grinder wheels are delivered with reduction rings 32/25 32/20 20/16.

Technical Data

Grain kind Standard corundum



5

Title	Ø x width	Grain	Drilling-Ø	Rotation Speed, Max	PU Piece	Article No.
Bench grinder wheel white	150 x 20 mm	P 46	32 mm	4460 r/min	1	159434
Bench grinder wheel white	175 x 25 mm	P 46	32 mm	4365 r/min	1	368585
Bench grinder wheel white	200 x 25 mm	P 46	32 mm	3340 r/min	1	159432

AGR: 10.421

Bench grinder wheel grey P60

- Good quality regarding grain with Corundum
 - Better cutting, faster work and higher lifetime.

Application Area

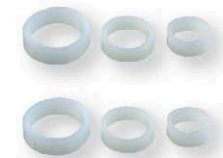
- Deburring and sharpening on high speed steel (cutting tools as wood chisels, HSS drill bits...).

Hints

- All bench grinder wheels are delivered with reduction rings 32/25 32/20 20/16.

Technical Data

Grain kind Standard corundum



Title	Ø x width	Grain	Drilling-Ø	Rotation Speed, Max	PU Piece	Article No.
Bench grinder wheel grey	150 x 20 mm	P 60	32 mm	4460 r/min	1	159436
Sanding Disk	175 x 25 mm	P 60	32 mm	4365 r/min	1	049824
Bench grinder wheel grey	200 x 25 mm	P 60	32 mm	3340 r/min	1	159435

AGR: 10.421

UNiline Top Self-Adhesive Filing Strips



Application Area

- For paint, putty and wood

Characteristics

- Bond: Synthetic resin, backing material: paper, grit type: Regular corundum, closed coat

Technical Data

Fastening System	glue
Binder	Synthetic resin
Abrasive Underlay	Paper
Perforation	None
Scattering	closed, scattered

Title	Length x width	Grain (P)	PU Piece	Article No.
Self-Adhesive Filing Strips	450 x 70 mm	40 P	50	263516
Self-Adhesive Filing Strips	450 x 70 mm	60 P	50	263540
Self-Adhesive Filing Strips	450 x 70 mm	80 P	50	263532
Self-Adhesive Filing Strips	450 x 70 mm	120 P	100	263524

AGR: 10.416

UNiline Top Dry Abrasive Paper, Unperforated

Application Area

- For metal, paint and filler

Characteristics

- Bond: Synthetic resin, backing material: Paper, grit type: Regular corundum closed coat

Hints

- Sheets goods clamping system for rider machines

Technical Data

Binder	Synthetic resin
Abrasive Underlay	Paper
Perforation	None
Scattering	closed, scattered



Title	Length x width	Grain (P)	PU Piece	Article No.
Dry Abrasive Paper	280 x 115 mm	40 P	50	001724
Dry Abrasive Paper	280 x 115 mm	60 P	50	003379
Dry Abrasive Paper	280 x 115 mm	80 P	50	003395
Dry Abrasive Paper	280 x 115 mm	100 P	50	013803
Dry Abrasive Paper	280 x 115 mm	120 P	50	003417
Dry Abrasive Paper	280 x 115 mm	150 P	50	003425
Dry Abrasive Paper	280 x 115 mm	180 P	50	259608
Dry Abrasive Paper	280 x 115 mm	240 P	50	003433

AGR: 10.410

Abrasives

UNiline Top Dry Abrasive Paper 10-Hole Perforation

Application Area

- For metal, paint and filler

Characteristics

- Bond: Synthetic resin: Paper, grit type: Regular corundum, closed coat

Hints

- Sheets goods clamping system for rider machines

Technical Data

Binder	Synthetic resin
Abrasive Underlay	Paper
Perforation	10 way
Scattering	closed, scattered



5

Title	Length x width	Grain (P)	PU Piece	Article No.
Dry Abrasive Paper	280 x 115 mm	40 P	50	050500
Dry Abrasive Paper	280 x 115 mm	60 P	50	050501*
Dry Abrasive Paper	280 x 115 mm	80 P	50	050502
Dry Abrasive Paper	280 x 115 mm	100 P	50	050503
Dry Abrasive Paper	280 x 115 mm	120 P	50	050504
Dry Abrasive Paper	280 x 115 mm	180 P	50	050505
Dry Abrasive Paper	280 x 115 mm	240 P	50	050506

* = The delivery time is 35 days

AGR: 10.410

Abrasive Cloth

- Flexible sanding by special fabric cotton
- Can be torn horizontally or vertically

Application Area

- For metal and wood

Characteristics

- Bond: Glue, backing: J Flexible fabric,
- Grain type: Regular corundum, semi-open coat



Technical Data

Perforation None

Title	Length x width	Grain (P)	PU Piece	Article No.
Abrasive cloth	280 x 230 mm	40 P	25	050584
Abrasive cloth	280 x 230 mm	60 P	25	050586
Abrasive cloth	280 x 230 mm	80 P	50	050587
Abrasive cloth	280 x 230 mm	100 P	50	050588
Abrasive cloth	280 x 230 mm	120 P	50	050589
Abrasive cloth	280 x 230 mm	150 P	50	050590
Abrasive cloth	280 x 230 mm	180 P	50	050591
Abrasive cloth	280 x 230 mm	240 P	50	050592
Abrasive cloth	280 x 230 mm	400 P	50	050594

AGR: 10.413

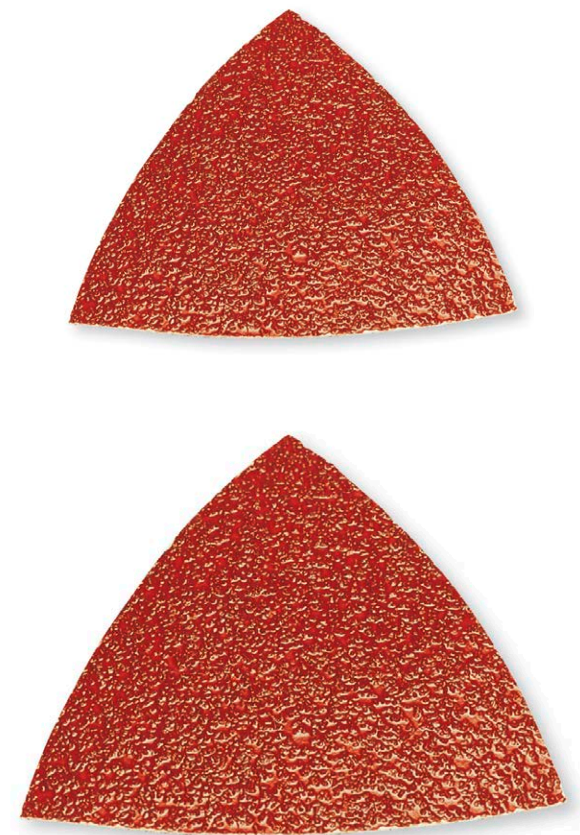
Abrasive velcro disc non-perforated for Triangular Sander Velcro System

Technical Data

Abrasive Underlay Paper
 Binder Synthetic resin
 Fastening System Velcro

Title	Grain (P)	PU Carton	Article No.
DELTA GRINDING PART K40/50 PC	40 P	1	002930
DELTA GRINDING PART K60/50 PC	60 P	1	002931
DELTA GRINDING PART K80/50 PC	80 P	1	002932
DELTA GRINDING PART K100/50 PC	100 P	1	002934
DELTA GRINDING PART K120/50 PC	120 P	1	002935
DELTA GRINDING PART K150/50 PC	150 P	1	002936
DELTA GRINDING PART K240/50 PC	240 P	1	002937

AGR: 10.411



Perforated Velcro Discs for Berner Battery Powered Multi Tool

- Simple grinding of small surfaces, corners and edges

Application Area

- For grinding of wood and metals

Characteristics

- Bond: Synthetic resin
- backing material: paper
- grit type: Regular corundum semi-open

Hints

- Suitable for Berner battery powered multi-tool BACMC , Bosch GDA 280E, BTI battery Unimaster (dimensions of the grinding plate from corner to corner approximately 91 mm)
- Not suitable for Berner and Fein Multimaster



Technical Data

Abrasive Underlay	Paper
Binder	Synthetic resin
Fastening System	Velcro
Grain kind	Standard corundum
Scattering	half-open, scattered

Title	Grain (P)	PU Piece	Article No.
Perforated Sandpaper	40 P	50	156163
Perforated Sandpaper	60 P	50	156162
Perforated Sandpaper	80 P	50	156185
Perforated Sandpaper	100 P	50	156119
Perforated Sandpaper	120 P	50	156182
Perforated Sandpaper	150 P	50	156192
Perforated Sandpaper	180 P	50	156172
Perforated Sandpaper	240 P	50	156190
Perforated Sandpaper	320 P	50	156189

AGR: 10.411

Velcro Abrasive Paper Unperforated

Technical Data

Abrasive Underlay	Paper
Perforation	None



Title	Length x width	Grain (P)	PU Piece	Article No.
VELCRO SAND,P. 70X420 P 40	420 x 70 mm	40 P	50	843121
VELCRO SAND,P. 70X420 P 60	420 x 70 mm	60 P	50	843113
VELCRO SAND,P. 70X420 P 80	420 x 70 mm	80 P	100	843105
VELCRO SAND,P. 70X420 P 100	420 x 70 mm	100 P	100	843091

AGR: 10.416

Abrasives

Velcro Sanding Paper 230 x 115 mm 10 Hole UNiline

Application Area

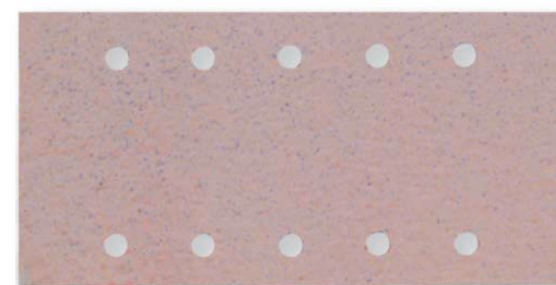
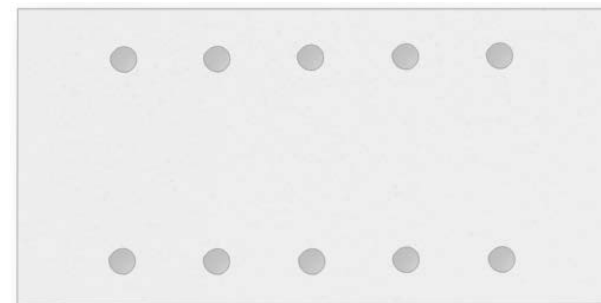
- For metal, paint and filler

Characteristics

- Bond: Synthetic resin, backing material: Paper, Grit type: Regular closed corundum, closed coat

Hints

- Suitable for BOS-280 orbital sanders



5

Title	Length x width	Grain (P)	PU Piece	Article No.
Velcro Sanding Paper	230 x 115 mm	40 P	50	050507
Velcro Sanding Paper	230 x 115 mm	60 P	50	050508
Velcro Sanding Paper	230 x 115 mm	80 P	50	050509
Velcro Sanding Paper	230 x 115 mm	100 P	50	050510
Velcro Sanding Paper	230 x 115 mm	120 P	50	050511
Velcro Sanding Paper	230 x 115 mm	180 P	50	050512
Velcro Sanding Paper	230 x 115 mm	240 P	50	050513

AGR: 10.410

Velcro Sand Paper 230x115 10-Hole **WOODline**

Application Area

- For wood, with limits also for metal

Characteristics

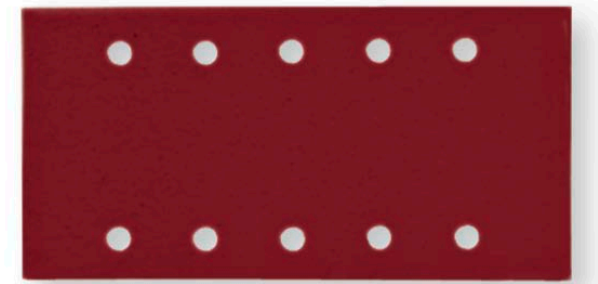
- Bond: Synthetic resin, backing material: Paper, Grit type: Regular corundum, closed coat

Hints

- Suitable for Sanders BOS-280

Technical Data

Binder	Synthetic resin
Abrasive Underlay	Paper
Perforation	10 way
Scattering	closed, scattered



Title	Length x width	Grain (P)	PU Piece	Article No.
Velcro Sanding Paper	230 x 115 mm	60 P	50	050520
Velcro Sanding Paper	230 x 115 mm	80 P	50	050521
Velcro Sanding Paper	230 x 115 mm	100 P	50	050522
Velcro Sanding Paper	230 x 115 mm	120 P	50	050523
Velcro Sanding Paper	230 x 115 mm	180 P	50	050524

AGR: 10.410

Abrasives

Velcro Sanding Paper 184 x 93 mm 8 Hole

WOODline

Application Area

- For wood, with limits also for metal

Characteristics

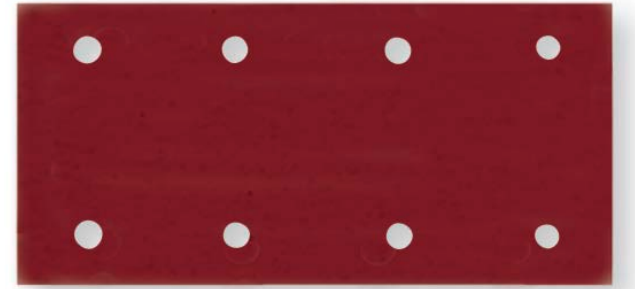
- Bond: Synthetic resin, backing material: Paper, Grit type: Regular closed corundum, closed coat

Hints

- Suitable for BOS-230 orbital sanders

Technical Data

Perforation 8 way



Title	Length x width	Grain (P)	PU Piece	Article No.
Velcro Sanding Paper	184 x 93 mm	80 P	50	050516
Velcro Sanding Paper	184 x 93 mm	120 P	50	050518
Velcro Sanding Paper	184 x 93 mm	180 P	50	050519

AGR: 10.410

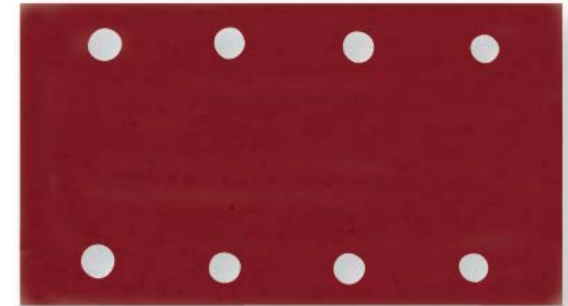
Velcro Sanding Paper 133 x 80 mm 8 Hole, Perforated **WOODline**

Application Area

- For wood, conditioned for metal

Characteristics

- Bonding: synthetic resin, abrasive backing: Paper, Grit Type: Normal corundum closed, scattered



Technical Data

Binder	Synthetic resin
Abrasive Underlay	Paper
Perforation	8 way
Scattering	closed, scattered

Title	Length x width	Grain (P)	PU Piece	Article No.
Velcro Sanding Paper	133 x 80 mm	60 P	50	146938
Velcro Sanding Paper	133 x 80 mm	80 P	50	146939
Velcro Sanding Paper	133 x 80 mm	100 P	50	146940
Velcro Sanding Paper	133 x 80 mm	120 P	50	146941
Velcro Sanding Paper	133 x 80 mm	180 P	50	146942

AGR: 10.410

Abrasives

Abrasive Paper 8-Holed

Application Area

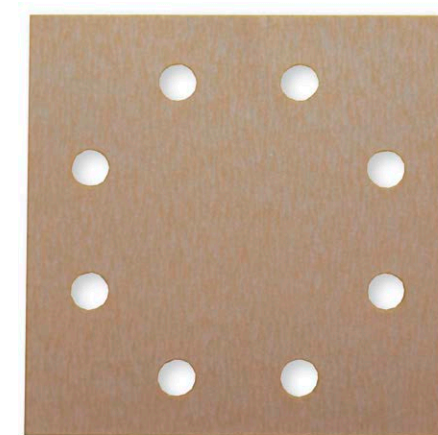
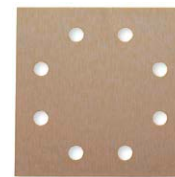
- For wood

Characteristics

- Base material for abrasive: paper

Technical Data

Abrasive Underlay	Paper
Perforation	8 way



5

Title	Length x width	Grain (P)	PU Piece	Article No.
VELCRO SAND,P.115X115 RW K 80	115 x 115 mm	80 P	50	937665
VELCRO SAND,P.115X115 RW K100	115 x 115 mm	100 P	50	937657
VELCRO SAND,P.115X115 RW K120	115 x 115 mm	120 P	50	937649
VELCRO SAND,P.115X115 RW K150	115 x 115 mm	150 P	50	937630
VELCRO SAND,P.115X115 RW K220	115 x 115 mm	220 P	50	937614
VELCRO SAND,P.115X115 RW K240	115 x 115 mm	240 P	50	937606

AGR: 10.416

Velcro Sanding Paper 115 x 107 mm 6 Hole, Perforated **WOODline**

Application Area

- For wood, conditioned for metal

Characteristics

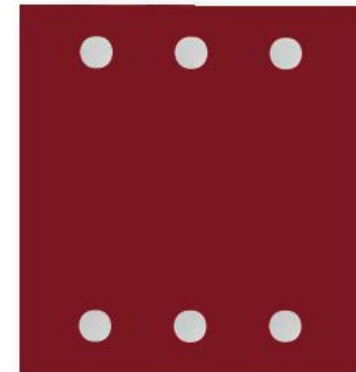
- Bond: Synthetic resin, backing material: Paper, Grit type: Regular closed corundum, closed coat

Hints

- Suitable for BOS-140 orbital sanders

Technical Data

Binder	Synthetic resin
Abrasive Underlay	Paper
Perforation	6 way
Scattering	closed, scattered



Title	Length x width	Grain (P)	PU Piece	Article No.
Velcro Sanding Paper	107 x 115 mm	40 P	50	034009
Velcro Sanding Paper	107 x 115 mm	60 P	50	034010
Velcro Sanding Paper	107 x 115 mm	80 P	50	034011
Velcro Sanding Paper	107 x 115 mm	100 P	50	034012
Velcro Sanding Paper	107 x 115 mm	120 P	50	034013

AGR: 10.410

Velcro Hand Sanding Block

Application Area

- Hand sanding of small areas with velcro backed discs (diameter: 150 mm)

Characteristics

- Non-slip attachment with velcro system,, sturdy and water-resistant plastic design

Title	External Width	Length	PU Piece	Article No.
Velcro Sanding Block	85 mm	150 mm	1	109981

AGR: 10.491



Sanding Pad Ergo Grip

Technical Data

Fastening System	Clamps
------------------	--------

Title	Length x width	PU Piece	Article No.
SANDINGPAD ERGO-GRIP	212 x 105 mm	1	340805

AGR: 10.491



Hand Block 3M

Title	Length x width	PU Piece	Article No.
3M-HAND BLOCK 5441 70X195 MM	70 x 195 mm	1	102488

AGR: 10.491



Siaklett-Retool Set

Title	Length x width	PU Piece	Article No.
SIAKLETT-RETOOL SET 70X500 MM	70 x 500 mm	1	843156

AGR: 10.416


5

Velcro Hand Sanding Pat

- Handpad with loop for optimal lead
- Very good adjustment to contours

Application Area

- Hand sanding of small areas with velcro backed discs (diameter: 150 mm)

Characteristics

- Non-slip attachment with velcro system, indestructible and water-resistant

Title	Ø	PU Piece	Article No.
Hand Pad Velcro	150 mm	1	249875

AGR: 10.491



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Abrasives

Handling Polishing Ball

- Ball shape for best guidance
- Good handling

Application Area

- Offhand grinding of small surfaces with velcro discs FINISHLine Ø 75-80 mm
- Polishing of small painted surfaces with polishing pads
- Ideal to grind and polish polycarbonate head lamps with velcro discs FINISHLine Ø 75-80 mm

Characteristics

- Antislip fixation through velcro system
- Unbreakable and water resistant model

Title	Diameter External	PU Piece	Article No.
Handling Polishing Ball	75 mm	1	250894

AGR: 10.492



Velcro System Polishing Sponge

Title	Length x width	Height / Thickness	PU Piece	Article No.
POLISH.SPONGE VELCRO SYSTEM	120 x 70 mm	35 mm	1	026993

AGR: 10.450



Dispenser for Abrasive Paper Rolls No.4

- Long service life due to the additional coating

Application Area

- For metal, varnish and filling paste

Characteristics

- Bond: Synthetic resin
- backing: paper
- grit Type: Regular corundum closed coat



Title	Width mm, length m	Grain	Grain kind	Color	PU Roll	Article No.
Dry Abrasive Paper	115 mm x 50 m	P 40	Standard corundum	White	1	050492
Dry Abrasive Paper	115 mm x 50 m	P 60	Standard corundum	White	1	050493
Dry Abrasive Paper	115 mm x 50 m	P 80	Standard corundum	White	1	050494
Dry Abrasive Paper	115 mm x 50 m	P 100	Standard corundum	White	1	050495
Dry Abrasive Paper	115 mm x 50 m	P 120	Standard corundum	White	1	050496
Dry Abrasive Paper	115 mm x 50 m	P 150	Standard corundum	White	1	050497
Dry Abrasive Paper	115 mm x 50 m	P 180	Standard corundum	White	1	050498
Dry Abrasive Paper	115 mm x 50 m	P 240	Standard corundum	White	1	050499
GRIND PAP ROLL 50M K 320	115 mm x 50 m	P 320	Standard corundum	White	1	117725
Dispenser for Abrasive Paper Rolls	305 mm x 50 m	P 80	Standard corundum	White	1	135357

AGR: 10.400 / 10.402

Dry Abrasive Paper Top **WOODline**

- Long service life and removal rate due to particularly sharp and stable grain paper backing

Application Area

- For wood or metal

Characteristics

- Bond: Synthetic resin, backing material: Paper, grit type:
- Regular corundum, closed coat



Title	Width mm, length m	Grain	Grain kind	PU Roll	Article No.
Dry Abrasive Paper	115 mm x 50 m	P 40	Standard corundum	1	050484
Dry Abrasive Paper	115 mm x 50 m	P 60	Standard corundum	1	050485
Dry Abrasive Paper	115 mm x 50 m	P 80	Standard corundum	1	050486
Dry Abrasive Paper	115 mm x 50 m	P 100	Standard corundum	1	050487
Dry Abrasive Paper	115 mm x 50 m	P 120	Standard corundum	1	050488
Dry Abrasive Paper	115 mm x 50 m	P 150	Standard corundum	1	050489
Dry Abrasive Paper	115 mm x 50 m	P 180	Standard corundum	1	050490
Dry Abrasive Paper	115 mm x 50 m	P 240	Standard corundum	1	050491

AGR: 10.400

Dry abrasive paper Roll WOODline Roll wood-lacquer

- Long service life due to the additional silicon sterad coating

Application Area

- For wood, lacquer sanding

Characteristics

- Fixation: glue
- Base material for abrasives: paper 85 g/m²
- Grain type: silicon carbide closed scattered


5

Title	Width mm, length m	Grain	Grain kind	PU Amount	Article No.
GRIND.P WOOD ROLL 50M K 180	115 mm x 50 m	P 180	Silicon carbide	1	173692
GRIND.P WOOD ROLL 50M K 220	115 mm x 50 m	P 220	Silicon carbide	1	173693
GRIND.P WOOD ROLL 50M K 240	115 mm x 50 m	P 240	Silicon carbide	1	173691
GRIND.P WOOD ROLL 50M K 280	115 mm x 50 m	P 280	Silicon carbide	1	242897
GRIND.P WOOD ROLL 50M K 320	115 mm x 50 m	P 320	Silicon carbide	1	173689

AGR: 10.402

Dry Abrasive Cloth

- Highly flexible thanks to the tough linen fabric

Application Area

- For metal and wood



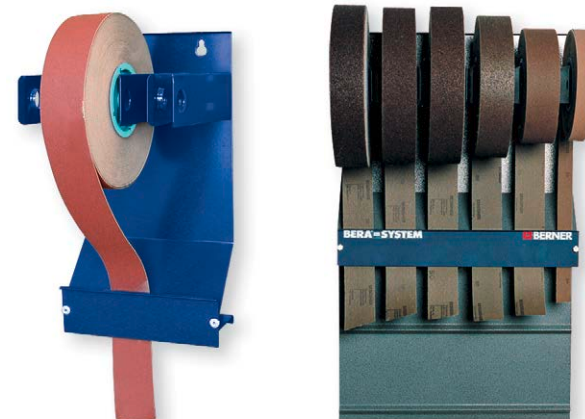
Abrasives

Characteristics

- Bonding: synthetic resin, abrasive backing: flexible fabric, grain type: Normal Corundum closed scattered

Hints

- The Art 49819 does not fit in the Berner dispenser



Title	Width mm, length m	Grain	Grain kind	Color	PU Roll	Article No.
Dry Abrasive Cloth	25 mm x 50 m	P 320	Standard corundum	Brown	1	028401
Dry Abrasive Cloth	50 mm x 50 m	P 40	Standard corundum	Brown	1	050595
Dry Abrasive Cloth	50 mm x 50 m	P 60	Standard corundum	Brown	1	050596
Dry Abrasive Cloth	50 mm x 50 m	P 80	Standard corundum	Brown	1	050597
Dry Abrasive Cloth	50 mm x 50 m	P 100	Standard corundum	Brown	1	050598
Dry Abrasive Cloth	50 mm x 50 m	P 120	Standard corundum	Brown	1	050599
Dry Abrasive Cloth	50 mm x 50 m	P 150	Standard corundum	Brown	1	050600
Dry Abrasive Cloth	50 mm x 50 m	P 180	Standard corundum	Brown	1	050601
Dry Abrasive Cloth	50 mm x 50 m	P 240	Standard corundum	Brown	1	050602
Dry Abrasive Cloth	50 mm x 50 m	P 320	Standard corundum	Brown	1	050603

AGR: 10.413

Accessories Available

	PU Piece	Article No.
Abrasive Cloth Dispensers 3-Way 380 x 206 x 199	1	100099
"Abrasive Linen Cloth" Dispenser BS	1	241644

Soft-Pad-Roll

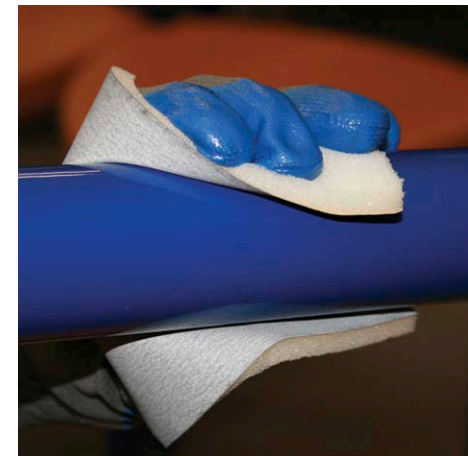
- Very flexible due to 4 mm thick foam backing for quick and comfortable sanding even in difficult to reach places such as edges and curves
- Long life and no premature clogging due to the additional stearate coating
- Perforated roll enables easy sanding and removal of the sanding pads if required (size: 115 x 130 mm)
- Dust-free storage of the roll in a box

Application Area

- Bond: Synthetic resin, backing material: A-paper with foam backing, grain type: aluminium open coat

Characteristics

- Dry sanding paper suitable for all paint repair work in the coarse intermediate and fine sanding



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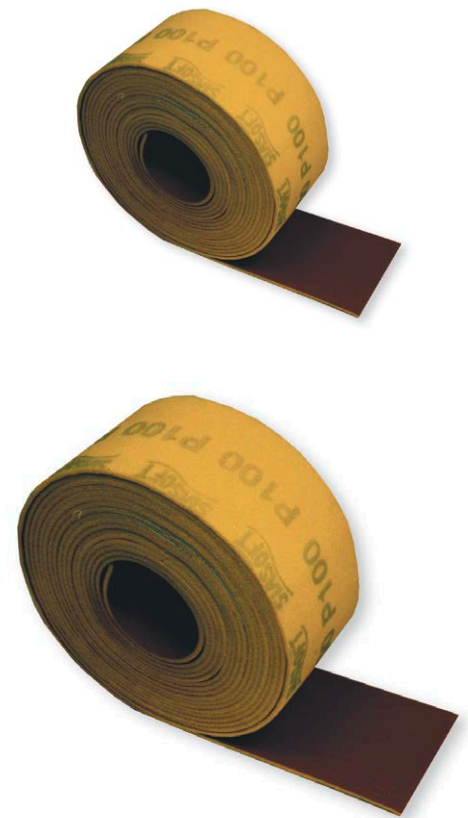
Title	Width mm, length m	Grain	Grain kind	PU Roll	Article No.
Soft Pad Roll	115 mm x 10 m	P 100	Standard corundum	1	050836
Soft Pad Roll	115 mm x 10 m	P 120	Standard corundum	1	050837
Soft Pad Roll	115 mm x 10 m	P 150	Standard corundum	1	050838
Soft Pad Roll	115 mm x 10 m	P 180	Standard corundum	1	050839

Dry Abrasive Paper Roll - Siasoft

- Very adaptive on shapes and roundings, no risk of breakthrough
- High abrasion quality
- Highly flexible
- Tearable to the desired length

Characteristics

- Bonding: synthetic resin
- Abrasion base: cotton fabric
- Grain type: crundum



5

Title	Width mm, length m	Grain	Grain kind	PU Roll	Article No.
Abrasive fabric roll	115 mm x 10 m	P 100	Standard corundum	1	154692
Abrasive fabric roll	115 mm x 10 m	P 120	Standard corundum	1	154693

AGR: 10.440

Dry Abrasive Paper Roll - Siasoft-Siacar

- Very adaptive on shapes and roundings, no risk of breakthrough
- High abrasion quality
- Highly flexible
- Tearable to the desired length
- Non-slip and pressure distributing foam backin
-

Characteristics

- Bonding: hide glue/synthetic resin
- Abrasion base: A-paper, grain type: silicon carbide



Title	Width mm, length m	Grain	Grain kind	PU Roll	Article No.
Abrasive fabric roll	115 mm x 25 m	P 320	Silicon carbide	1	161439
Abrasive fabric roll	115 mm x 25 m	P 500	Silicon carbide	1	161438

AGR: 10.440

Abrasives

Empty Dispenser for Abrasive Paper Rolls

- Organized and stock overview

Application Area

- Storage and safe separation of abrasive linen cloth

Characteristics

- With clamping mechanism to prevent independent rolling off, easy removal by due to integrated tear-off edge, single suspension of all rolls ensures easy replacement and refilling, sheet metal design

Hints

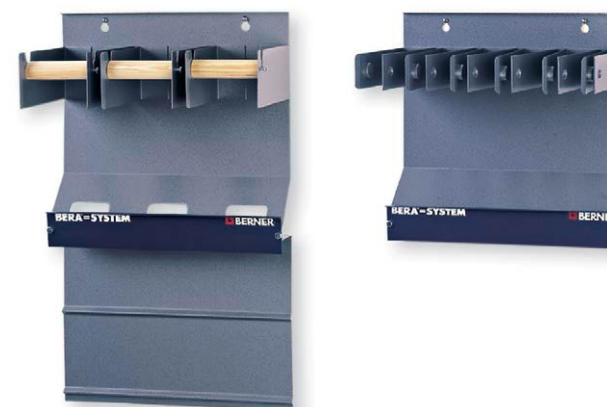
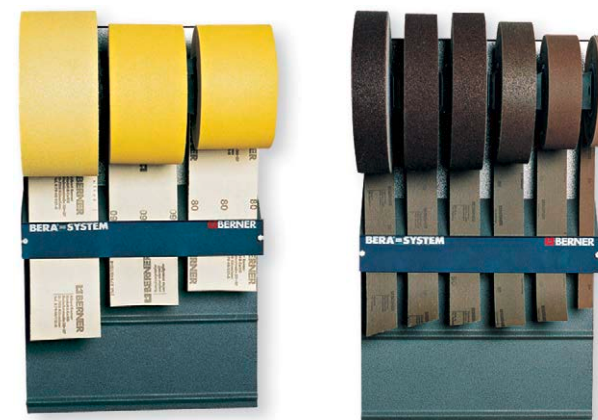
- Dispenser also available furnished

Scope Of Delivery

- mounting material

Title	Height x Width x Depth	PU Piece	Article No.
"Grinding Paper" Dispenser	400 x 400 x 195 mm	1	284980
"Abrasive Linen Cloth" Disp. BS 2301	470 x 420 x 180 mm	1	241644

AGR: 10.490



Fleece Flap Discs

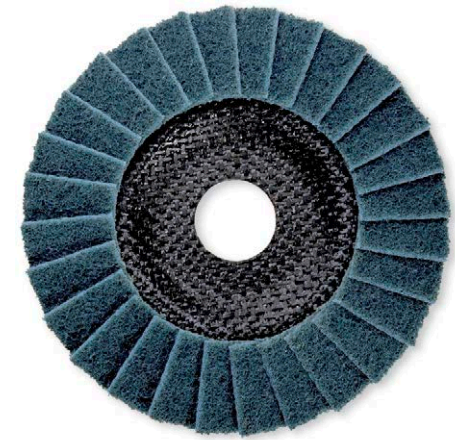
- Suitable for edge and surface grinding, no additional backing pad required

Application Area

- Effective cleaning, grinding and polishing of stainless steel, steel, high-strength steels, aluminum and NF metals
- Highly effective when used for welding, painting and metal processing purposes
- Cleaning of many different material surfaces
- Descaling, rust removal and paint removal from workpieces
- Preparation, polishing and finishing of weld seams
- Polishing of stainless steel
- Removal of tarnishing, e.g. after welding or plasma cutting

Processing Information

- Use rotation speed regulated angle grinder



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Title	Diameter External	Grain Fine Medium	Color	Rotation Speed Recommended	Rotation Speed, Max	PU Piece	Article No.
Fleece Flap Disc	115 mm	fine	blue green	4000 r/min	13280 r/min	1/10	032284
Fleece Flap Disc	115 mm	Medium	Wine red	4000 r/min	13280 r/min	1/10	032283
Fleece Flap Disc	115 mm	Coarse	Red brown	4000 r/min	13280 r/min	1/10	032282
Fleece Flap Disc	125 mm	fine	blue green	4000 r/min	12220 r/min	1/10	032287
Fleece Flap Disc	125 mm	Medium	Wine red	4000 r/min	12220 r/min	1/10	032286

Abrasives

Title	Diameter External	Grain Fine Medium	Color	Rotation Speed Recommended	Rotation Speed, Max	PU Piece	Article No.
Fleece Flap Disc	125 mm	Coarse	Red brown	4000 r/min	12220 r/min	1/10	032285

AGR: 10.425

Fleece Discs with Velcro Fabric

Application Area

- Metal

Characteristics

- Grain type: Regular corundum, extra fine: Silicon carbide (closed coat)

Processing Information

- Use rotation speed regulated angle grinder

Hints

- Rough grit for light cleaning work and wood processing
- Medium grit for finish work
- Fine grit for decorative processing of surfaces
- Extra fine grit for leveling after trim and welding work



Title	Diameter External	Grain Fine Medium	Color	Rotation Speed Recommended	Rotation Speed, Max	PU Piece	Article No.
Fleece disc	115 mm	superfine	green grey	7000 r/min	8000 r/min	20	050846
Fleece disc	115 mm	fine	blue green	7000 r/min	8000 r/min	20	050844
Fleece disc	115 mm	Coarse	Red brown	7000 r/min	8000 r/min	20	050847
Fleece disc	115 mm	Medium	Wine red	7000 r/min	8000 r/min	20	050845

AGR: 10.442

Backing Pad with Velcro Fabric

Application Area

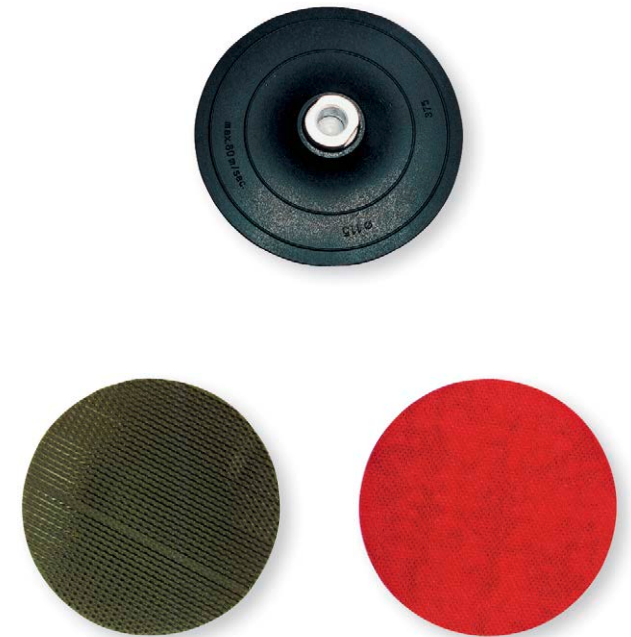
- For fleece and grinding discs

Characteristics

- M 14 threads for angle grinders

Title	Diameter External	PU Piece	Article No.
Backing Pad for Grinding Discs	115 mm	1	154300

AGR: 10.492



Abrasives

Sanding Fleece Rolls

- No clogging due to open fabric structure

Application Area

- Steel and metals
- Dry and wet sanding

Characteristics

- Grinder pad felt, grit type: Regular corundum or
- silicon carbide



Title	Width mm, length m	Grain	Grain kind	Color	PU Roll	Article No.
Sanding Fleece Roll	115 mm x 10 m	P 180	Standard corundum	Brown	1	050832
Sanding Fleece Roll	115 mm x 10 m	P 360	Standard corundum	Red brown	1	050833
Sanding Fleece Roll	115 mm x 10 m	P 500	Silicon carbide	Anthracite	1	050834
Sanding Fleece Roll	115 mm x 10 m	P 1500	Silicon carbide	Anthracite	1	050835

AGR: 10.440

Sanding Fleece Pads

- No clogging by open fabric structure

Application Area

- Metal

Characteristics

- Backing material: Fleece, felt, grit type: Regular corundum or silicon carbide



Technical Data

Abrasive Underlay	Fleece
Perforation	None

Title	Length x width	Grain (P)	PU Piece	Article No.
Sanding Fleece Pads	229 x 152 mm	180 P	20	117717
Sanding Fleece Pads	229 x 152 mm	500 P	20	117718
Sanding Fleece Pads	229 x 152 mm	1500 P	20	117719

AGR: 10.441

Vulcanized fiber disc for stainless steel and high-alloyed steels

- Self-sharpening sintered corundum (ceramic corundum)
- Especially good processing results in the stainless steel sector
- Two adhesive-layers with highly-active substances which ensure a cool grinding and a better performance
- The additional layer of active substances increases the service life and reduces the heat development during the grinding on hard materials

Application Area

- for the processing of high-alloyed as well as hardened steel and titan
- Especially for the finishing operation of stainless steel constructions
- Grinding of weld seams
- Processing of metal

Characteristics

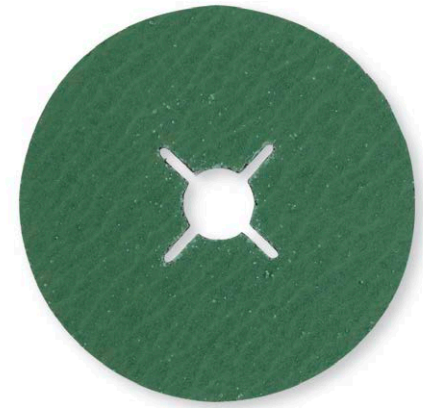
- Bonding: synthetic resin, abrasive base: vulcanised fiber, grain: sintered corundum (ceramic corundum)

Technical Data

Binder	Synthetic resin
Grain kind	Ceramic corundum

Title	Diameter External	Grain	Rotation Speed, Max	PU Piece	Article No.
FIBRE CERAMIC DISC 125 P36	125 mm	P 36	12300 r/min	25	208096
FIBRE CERAMIC DISC 125 P60	125 mm	P 60	12300 r/min	25	208093
FIBRE CERAMIC DISC 125 P80	125 mm	P 80	12300 r/min	25	208095

AGR: 10.460



Vulcanized Fiber Discs for Stainless Steel

Application Area

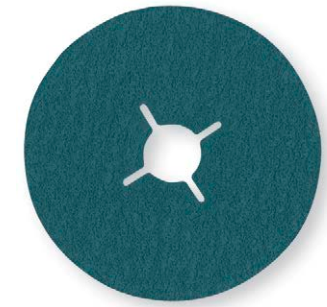
- Stainless Steel

Characteristics

- Bond: Synthetic resin, backing material: Vulcanized fiber, grit type: Zirconium corundum, closed coat

Hints

- Use only with backing pad



Title	Diameter External	Grain	Rotation Speed, Max	PU Piece	Article No.
Vulcanized Fiber Discs for Stainless Steel	115 mm	P 36	13300 r/min	25	043329
Vulcanized Fiber Discs for Stainless Steel	115 mm	P 60	13300 r/min	25	043330
Vulcanized Fiber Discs for Stainless Steel	115 mm	P 80	13300 r/min	25	043331
Vulcanized Fiber Discs for Stainless Steel	125 mm	P 36	12200 r/min	25	043332
Vulcanized Fiber Discs for Stainless Steel	125 mm	P 60	12200 r/min	25	043333
Vulcanized Fiber Discs for Stainless Steel	125 mm	P 80	12200 r/min	25	043337

AGR: 10.460

Abrasives

Vulcanized fiber disc for Stainless Steel - Normal corundum

Application Area

- Especially for stainless steel

Characteristics

- Bonding: synthetic resin, abrasive base: vulcanised fiber, grain: normal corundum spread closely

Technical Data

Binder	Synthetic resin
Abrasive Underlay	Vulcanized fiber
Grain kind	Standard corundum
Scattering	closed, scattered



5

Title	Diameter External	Grain	PU Piece	Article No.
FIB ABR DISC S-STEEL180MM P36	180 mm	P 36	25	146891

AGR: 10.460

Vulcanized Fiber Discs for Steel

Application Area

- Steel, cast, iron, metals

Characteristics

- Bond: Synthetic resin, backing material: Vulcanized fiber, Grit type: regular corundum, closed coat

Hints

- Use only with backing pad

Technical Data

Binder	Synthetic resin
Abrasive Underlay	Vulcanized fiber
Grain kind	Standard corundum
Scattering	closed, scattered



Title	Diameter External	Grain	Rotation Speed, Max	PU Piece	Article No.
Vulcanized fiber disc	115 mm	P 24	13300 r/min	25	050853
Vulcanized fiber disc	115 mm	P 36	13300 r/min	25	050854
Vulcanized fiber disc	115 mm	P 40	13300 r/min	25	050855
Vulcanized fiber disc	115 mm	P 60	13300 r/min	25	050856
Vulcanized fiber disc	115 mm	P 80	13300 r/min	25	050858
Vulcanized fiber disc	115 mm	P 100	13300 r/min	25	026484
Vulcanized fiber disc	125 mm	P 24	12200 r/min	25	050859
Vulcanized fiber disc	125 mm	P 36	12200 r/min	25	050860
Vulcanized fiber disc	125 mm	P 40	12200 r/min	25	050861
Vulcanized fiber disc	125 mm	P 60	12200 r/min	25	050862
Vulcanized fiber disc	125 mm	P 80	12200 r/min	25	050863
Vulcanized fiber disc	125 mm	P 100	12200 r/min	25	821658
Vulcanized fiber disc	125 mm	P 120	12200 r/min	25	910733
Vulcanized fiber disc	180 mm	P 24	8600 r/min	25	050864
Vulcanized fiber disc	180 mm	P 36	8600 r/min	25	050866
Vulcanized fiber disc	180 mm	P 40	8600 r/min	25	050867
Vulcanized fiber disc	180 mm	P 60	8600 r/min	25	050868
Vulcanized fiber disc	180 mm	P 80	8600 r/min	25	050869
Vulcanized fiber disc	180 mm	P 100	8600 r/min	25	821733

AGR: 10.460

Backing pads for vulcanized fiber and ZEC discs

Characteristics

- Rubber plate with mount M 14 for angle grinders, maximum rotational speed 13,000 1/min

Hints

- Backing pad suitable for fiber discs and nylon cleaning discs



Title	Diameter External	PU Piece	Article No.
Rubber Pad for Fiber Discs	115 mm	1	117730
Rubber Pad for Fiber Discs	125 mm	1	193720
Rubber Pad for Fiber Discs	178 mm	1	117811

AGR: 10.492

Compact Grinding Machine with a 6 mm Pin

Application Area

- Steel, Inox / stainless steel, nonferrous metals, wood, plastic, varnish, paint

Characteristics

- Bond: Synthetic resin, backing material: fleece/linen, grain type: Regular corundum, closed coat



Title	Ø	Height	Grain	Grain Fine Medium	Rotation Speed Recommended	PU Piece	Article No.
Compact Grinding Machine	60 mm	30 mm	P 100	Medium	11500 r/min	1/10	146880
Compact Grinding Machine	60 mm	30 mm	P 150	fine	11500 r/min	1/10	146881
Compact Grinding Machine	80 mm	50 mm	P 100	Medium	8600 r/min	1/10	146882
Compact Grinding Machine	80 mm	50 mm	P 150	fine	8600 r/min	1/10	146883

AGR: 10.481

5

Fleece Grinder with 6 mm Pin

Application Area

- Steel, Inox / stainless steel, nonferrous metals, wood, plastic, varnish, paint

Characteristics

- Bond: Synthetic resin, backing material: fleece, grain type: Normal or silicon carbide for extra fine design



Title	Ø	Height	Grain	Grain Fine Medium	Rotation Speed Recommended	PU Piece	Article No.
fleece grinder	60 mm	30 mm	P 120	fine	11500 r/min	1/10	146876
fleece grinder	60 mm	30 mm	P 160	superfine	11500 r/min	1/10	146877
fleece grinder	80 mm	50 mm	P 120	fine	8600 r/min	1/10	146878
fleece grinder	80 mm	50 mm	P 160	superfine	8600 r/min	1/10	146879

AGR: 10.481

INTERNAL/Approved (2019-03-22 19:35:00)

Serrated grinder with 6 mm pin

Application Area

- Steel, Inox / stainless steel, nonferrous metals, wood, plastic, varnish, paint

Characteristics

- Bond: Synthetic resin, backing material: Linen



Title	Ø	Height	Grain	Grain Fine Medium	Rotation Speed Recommended	Rotation Speed, Max	PU Piece	Article No.
fan grinder	20 mm	20 mm	P 80	Medium	27500 r/min	38200 r/min	1/10	017331
fan grinder	25 mm	10 mm	P 80	Medium	27500 r/min	38200 r/min	1/10	050937
fan grinder	25 mm	15 mm	P 80	Medium	27500 r/min	30500 r/min	1/10	050939
fan grinder	30 mm	10 mm	P 60	Coarse	22900 r/min	25400 r/min	1/10	016098
fan grinder	30 mm	10 mm	P 80	Medium	22900 r/min	25400 r/min	1/10	016100
fan grinder	30 mm	10 mm	P 120	fine	22900 r/min	25400 r/min	1/10	016099
fan grinder	40 mm	15 mm	P 60	Coarse	17100 r/min	23800 r/min	1/10	146867
fan grinder	40 mm	15 mm	P 80	Medium	17100 r/min	19100 r/min	1/10	016097
fan grinder	40 mm	15 mm	P 120	fine	17100 r/min	23800 r/min	1/10	146868
fan grinder	50 mm	20 mm	P 60	Coarse	13700 r/min	19000 r/min	1/10	146869
fan grinder	50 mm	20 mm	P 120	fine	13700 r/min	19000 r/min	1/10	146871
fan grinder	60 mm	30 mm	P 60	Coarse	11500 r/min	16100 r/min	1/10	146872
fan grinder	60 mm	30 mm	P 120	fine	11500 r/min	16100 r/min	1/10	146873
fan grinder	80 mm	30 mm	P 60	Coarse	8600 r/min	11800 r/min	1/10	146874
fan grinder	80 mm	30 mm	P 120	fine	8600 r/min	11800 r/min	1/10	146875

AGR: 10.481

Abrasive Ring

- Good grain adhesion - long service life

Application Area

- Metal, wood, plastic, non ferrous metal, leather

Characteristics

- Bond: Synthetic resin, backing material: linen, grain type: Regular corundum, closed coat

Hints

- Recommended
Circumferential speed: 20 m /



Title	∅	Height	Grain	Grain Fine Medium	PU Piece	Article No.
abrasive ring	22 mm	20 mm	P 50	Coarse	25	364789
abrasive ring	30 mm	20 mm	P 50	Coarse	25/50	364797
abrasive ring	30 mm	30 mm	P 50	Coarse	25	364800
abrasive ring	45 mm	30 mm	P 50	Coarse	25	364819

AGR: 10.480

Rubber Body with 6 mm spindle

- Easy installation and secure hold of the abrasive ring due to slotted design

Application Area

- To accommodate the abrasive rings

Title	PU Piece	Article No.
abrasive ring body	1	364827
abrasive ring body	1	364843
abrasive ring body	1	364851
abrasive ring body	1	364860

AGR: 10.480



CYLINDRICAL FLAT WHEEL

Application Area

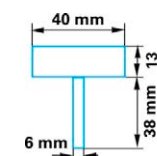
- Steel, Inox / stainless steel, nonferrous metals, wood, plastic, varnish and paint

Characteristics

- Aluminium oxide

Hints

- Clamping shaft: Ø 6 mm
- Max. circulation speed: 45 m/s
- Minimum clamping length: 10 mm



Title	PU Piece	Article No.
RD SEP.DISC UNIT 400	1	021545

AGR: 10.422

5 Ball Grinding Pin

Application Area

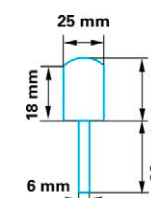
- Steel, Inox / stainless steel, nonferrous metals, wood, plastic, varnish and paint

Characteristics

- Aluminium oxide

Hints

- Clamping shaft: Ø 6 mm
- Max. circulation speed: 45 m/s
- Minimum clamping length: 10 mm



Title	PU Piece	Article No.
RD BALL-GRINDING PIN 402	1	684899

AGR: 10.422

Grinding Pin

Application Area

- Steel, Inox / stainless steel, nonferrous metals, wood, plastic, varnish and paint

Characteristics

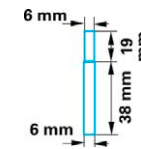
- Aluminium oxide

Hints

- Clamping shaft: Ø 6 mm
- Max. circulation speed: 45 m/s
- Minimum clamping length: 10 mm

Title	PU Piece	Article No.
RD GRINDING PIN 403	1	021548

AGR: 10.422



Grinding Pin

Application Area

- Steel, Inox / stainless steel, nonferrous metals, wood, plastic, varnish and paint

Characteristics

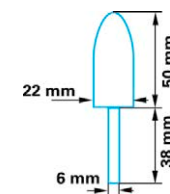
- Aluminium oxide

Hints

- Clamping shaft: Ø 6 mm
- Max. circulation speed: 45 m/s
- Minimum clamping length: 10 mm

Title	PU Piece	Article No.
RD GRINDING PIN 401	1	021546

AGR: 10.422



INTERNAL/Approved (2019-03-22 19:36:09)

GRINDING SET 4 PIECES

Application Area

- Steel, inox/VA, non-ferrous metals, wood, plastic, varnishings and paint

Characteristics

- Precious corundum

Hints

- Taper shank: Ø 6 mm
- Max. circulation speed 45 m/s
- Minimum clamping length: 10 mm



Title	PU Set	Article No.
RD GRINDING DEV. SET 324 4 PCS	1	091923

AGR: 10.422

Flap disc Ceramic **PREMIUMline** 10° curved glass fiber pad

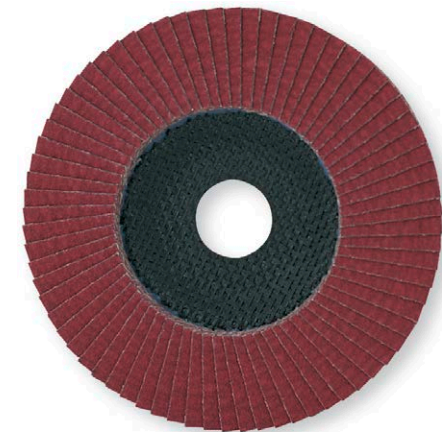
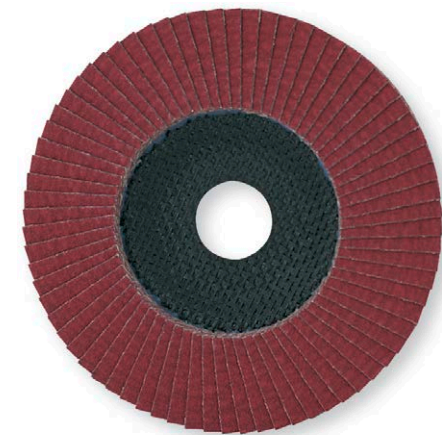
- Ceramic grain
 - ▶ Extremely high and fast material removal power
- Self-sharpening grain
 - ▶ Very long lifetime
- Cool cut
 - ▶ No bluing during inox working

Application Area

- Stainless steel, tool steel, cast iron, non-ferrous metal, structural steel, steel, titanium alloys, nickel-based alloys, chrome-steel, chrome-nickel steel

Technical Data

Grain kind	Ceramic grain
Binder	Synthetic resin
Material Carrier Plate	Glass fabric



Title	Diameter External	Grain	Arching	PU Piece	Article No.
Flap disc Ceramic PREMIUMline	115 mm	P 40	10 °	1/10	160673
Flap disc Ceramic PREMIUMline	115 mm	P 60	10 °	1/10	160674
Flap disc Ceramic PREMIUMline	115 mm	P 80	10 °	1/10	160675
Flap disc Ceramic PREMIUMline	125 mm	P 40	10 °	1/10/50/100	085144
Flap disc Ceramic PREMIUMline	125 mm	P 60	10 °	1/10	085150
Flap disc Ceramic PREMIUMline	125 mm	P 80	10 °	1/10	085152
Flap disc Ceramic PREMIUMline	125 mm	P 120	10 °	1/10	180180

AGR: 10.461

Flap disc Zirco **TOPline** 10° Curved Glass Fiber Pad

- Zirconium grain
 - Good material removal rate and long service life

Application Area

- Steel, structural steel, stainless steel, tool steel, cast iron, chrome steel and non-ferrous metals

Technical Data

Grain kind	Zircon corundum
Binder	Synthetic resin
Material Carrier Plate	Glass fabric



Title	Diameter External	Grain	Arching	PU Piece	Article No.
Abrasive Mop Disc	115 mm	P 40	10 °	1/10/40	050896
Abrasive Mop Disc	115 mm	P 60	10 °	1/10/40	050897
Abrasive Mop Disc	115 mm	P 80	10 °	1/10/40	050898
Abrasive Mop Disc	115 mm	P 120	10 °	1/10	050899
Abrasive Mop Disc	125 mm	P 40	10 °	1/10/80/100	050906
Abrasive Mop Disc	125 mm	P 60	10 °	1/10/40/80/100	050907
Abrasive Mop Disc	125 mm	P 80	10 °	1/10/100	050908
Abrasive Mop Disc	125 mm	P 120	10 °	1/10	050909
Flap disc Zirco TOPline	150 mm	P 40	10 °	1/10	049587
Flap disc Zirco TOPline	150 mm	P 60	10 °	1/10	049588

Title	Diameter External	Grain	Arching	PU Piece	Article No.
Flap disc Zirco TOPline	150 mm	P 80	10 °	1/10	049589
Abrasive Mop Disc	180 mm	P 40	10 °	1/10	050900
Abrasive Mop Disc	180 mm	P 60	10 °	1/10	050901
Abrasive Mop Disc	180 mm	P 80	10 °	1/10	050902

AGR: 10.461

Flap disc Zirco Control **PREMIUMline** 10° curved glass fiber pad

- Unobstructed view of the workpiece to be machined
 - Controlled and precise material removal
- Three notches
 - Cool cut
- Prevention of grinding the workpiece
 - Better finish
- Vibration-free loops
 - More comfort for the user

Application Area

- Stainless steel, tool steel, cast iron, non-ferrous metals, mild steel, steel, titanium alloys, nickel-based alloys, chromium steel, paint, putty, wood, fiberglass, thin sheets and solid material in the body, welds, burrs, rust, edges, rounded or curved surfaces.

Technical Data

Grain kind	Zircon corundum
Binder	Synthetic resin
Material Carrier Plate	Glass fabric





5

Title	Diameter External	Grain	Arching	PU Piece	Article No.
Flap disc Zirko Control PREMIUMline	115 mm	P 40	10 °	1/10	184263
Flap disc Zirko Control PREMIUMline	115 mm	P 60	10 °	1/10	184264
Flap disc Zirko Control PREMIUMline	115 mm	P 80	10 °	1/10	184265
Flap disc Zirko Control PREMIUMline	125 mm	P 40	10 °	1/10/30/70	048750
Flap disc Zirko Control PREMIUMline	125 mm	P 60	10 °	1/10/30/40/70	048751

INTERNAL/Approved (2019-03-22 19:36:54)

Flap disc Zirko Control PREMIUMline 125 mm P 80 10 ° 1/10/30/70 048752

AGR: 10.461

Abrasive Mop **TOPline** Disc with 12° Curved Steel Backing Pad

Application Area

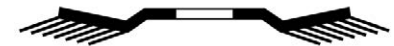
- Steel, structural steel, stainless steel, tool steel, cast iron and non-ferrous metals

Characteristics

- Grain type: zirconium corundum (closed coat)

Technical Data

Grain kind	Zircon corundum
Scattering	open, scattered



Title	Diameter External	Grain	Arching	PU Piece	Article No.
Abrasive Mop Disc	115 mm	P 40	12 °	1/10	050917

AGR: 10.461

Abrasive mop disc zircon corundum TOP plastic pad

- Good stock removal and long-life service

Application Area

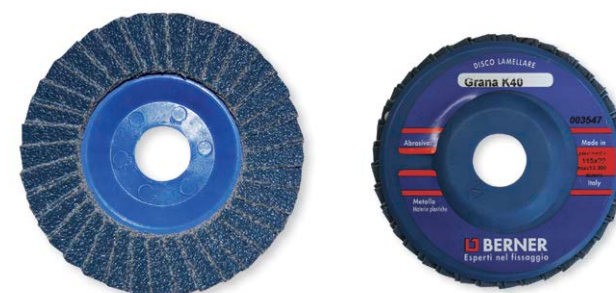
- Steel, structural steel, stainless steel, tool steel, cast metal and non-ferrous metal

Characteristics

- Type of grain: zircon corundum (closed distributed)
- With nylon base, flat design

Technical Data

Grain kind	Zircon corundum
Binder	Synthetic resin
Material Carrier Plate	Nylon



Title	Diameter External	Grain	Arching	PU Piece	Article No.
Flap disc Zirco TOPline flat	115 mm	P 40	0 °	1/10	097788
Flap disc Zirco TOPline flat	115 mm	P 60	0 °	1/10	097789
Flap disc Zirco TOPline flat	115 mm	P 80	0 °	1/10	097790
Flap disc Zirco TOPline flat	125 mm	P 40	0 °	1/10/40/70	045059
Flap disc Zirco TOPline flat	125 mm	P 60	0 °	1/10/40/70	045060
Flap disc Zirco TOPline flat	125 mm	P 80	0 °	1/10/40/70	045062

AGR: 10.461

Flap disc Zirco Flexidisc **TOPline** Glass Fiber Pad

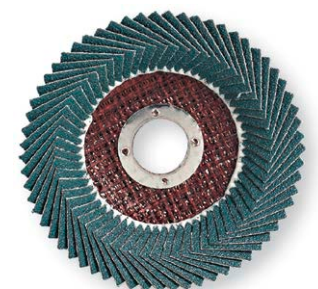
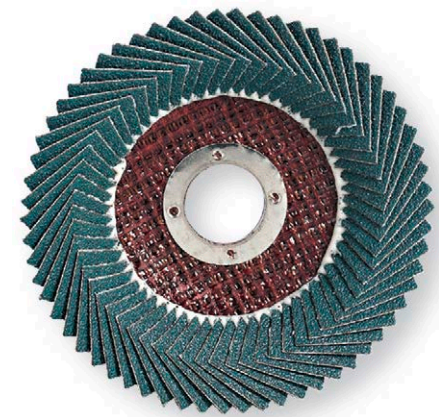
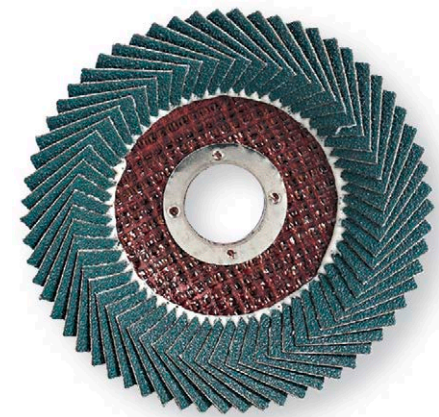
- 40% larger contact area compared to a fiber disc
 - Very good finish and up to 10 times longer service life
- Flexible lamellas
 - Fits contours perfectly, significant improvement regarding grinding in corners, curves and other difficult to access places.

Application Area

- Steel, structural steel, stainless steel, tool steel, cast iron and non-ferrous metals
- Processing of complex shapes, profiled or concave surfaces
- Alignment and finishing of welds, railings and pipes

Technical Data

Grain kind	Zircon corundum
Binder	Synthetic resin
Material Carrier Plate	Glass fabric



Abrasives

Title	Diameter External	Grain	PU Piece	Article No.
Abrasive Mop Disc Flexidisc	115 mm	P 40	1/10	050910
Abrasive Mop Disc Flexidisc	115 mm	P 60	1/10	050912
Abrasive Mop Disc Flexidisc	115 mm	P 80	1/10	050913
Abrasive Mop Disc Flexidisc	125 mm	P 40	1/10	050916
Abrasive Mop Disc Flexidisc	125 mm	P 60	1/10	050914
Abrasive Mop Disc Flexidisc	125 mm	P 80	1/10	050915

AGR: 10.461

Abrasive mop disc STANDARDline zircon corundum 10° curved glass fiber pad

- High stock removal and long-life service

Application Area

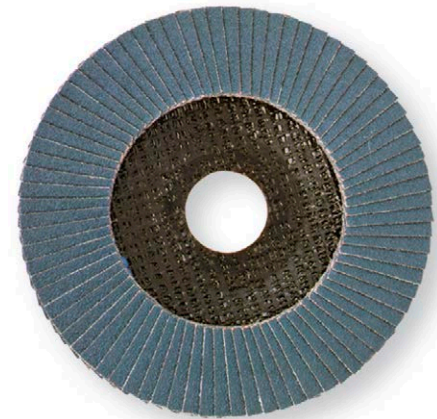
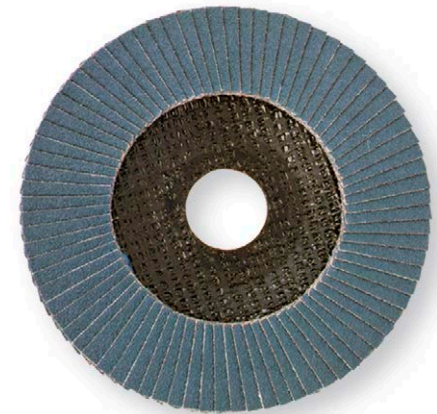
- Steel, structural steel, stainless steel, tool steel, cast metal and non-ferrous metal

Characteristics

- Type of grain: zircon corundum (closed distributed), with glass fabric base, convex design

Technical Data

Grain kind	Zircon corundum
Binder	Synthetic resin
Material Carrier Plate	Glass fabric



Abrasives

ZEC Discs, 10° Curved

Application Area

- Grinding brick, steel, stainless steel, aluminum and plastic

Characteristics

- Highly flexible, also suitable for contours

Hints

- Only to be used with the backing pad



Technical Data

Grain kind Silicon carbide

Title	Diameter External	Grain	Rotation Speed, Max	PU Piece	Article No.
ZEC disc	115 mm	P 24	8000 r/min	5	146840
ZEC disc	115 mm	P 36	8000 r/min	5	146841
ZEC disc	115 mm	P 40	8000 r/min	5	146842
ZEC disc	115 mm	P 60	8000 r/min	5	146843
ZEC disc	115 mm	P 80	8000 r/min	5	146844

AGR: 10.463

Accessories Available

	PU Piece	Article No.
Rubber Pad for Fiber Discs 115 mm	1	117730

Cup Wheel Stone

Application Area

- For the surface grinding of natural stones and artificial stones with a high abrasion performance



Title	Grain (P)	Rotation Speed, Max	PU Piece	Article No.
CUP WHL ST.CS24 110/90/55X14	24 P	8680 r/min	1	130316
CUP WHL ST.CS60 N 110/90/55X14	60 P	8680 r/min	1	937584
CUP WHL ST.CS120 110/90/55X14	120 P	8680 r/min	1	130317
CUP WHL ST.CS220 110/90/55X14	220 P	8680 r/min	1	130318

AGR: 10.501

Flap disc Ceramic **TOPline** 6° curved plastic pad

- Ceramic Corundum grain
 - ▶ Specially adapted to aluminium, high material removal
 - ▶ No clogging in the processing of aluminum in conjunction with aluminum grinding oil

Application Area

- Aluminum, copper, zinc, brass, titanium, non-ferrous metals and plastic



Abrasives

Processing Information

- The use of aluminum grinding oil increases removal rate and service life by up to 300%. The grinding pattern will be visibly improved.
- Optimal results at rotational speeds of 5000-8000 1/min



Technical Data

Grain kind	Ceramic grain
Binder	Synthetic resin
Material Carrier Plate	Plastic

Title	Diameter External	Grain	Arching	PU Piece	Article No.
Abrasive Mop Disc	115 mm	P 40	6 °	1/10	005476
Abrasive Mop Disc	115 mm	P 60	6 °	1/10	005477
Flap disc Ceramic Alu TOPline	125 mm	P 40	6 °	1/10	368588
Flap disc Ceramic Alu TOPline	125 mm	P 60	6 °	1/10	368589

AGR: 10.461

5

Backing **PREMIUMline** Abrasive Mop Disc with 6° Curved Hemp Pad

- Revolutionary support material made from hemp fibers.
- High performance with higher material removal and tool life than conventional fiberglass pad.
- Health-friendly, as hemp pad no harmful substances the grinding occur or result during the operation.
- Environmentally friendly with easy disposal of waste.
- Optimal processing, since pad automatically dissipates during grinding (soft chips arise)

Application Area

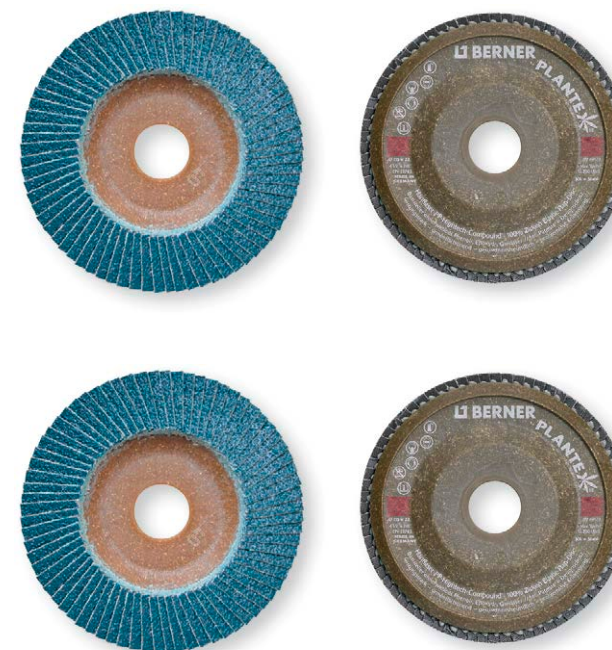
- Steel, structural steel, stainless steel, tool steel, cast iron and non-ferrous metals

Characteristics

- Grain type: zirconium corundum (closed coat)

Technical Data

Grain kind	Zircon corundum
Binder	Synthetic resin
Material Carrier Plate	Hemp



INTERNAL/Approved (2019-03-22 19:37:36)

Title	Diameter External	Grain	Arching	PU Piece	Article No.
Abrasive Mop Disc	115 mm	P 40	6 °	1/10	050921
Abrasive Mop Disc	115 mm	P 60	6 °	1/10	050922
Abrasive Mop Disc	115 mm	P 80	6 °	1/10	050923
Abrasive Mop Disc	115 mm	P 120	6 °	1/10	050924
Abrasive Mop Disc	125 mm	P 40	6 °	1/10	050925
Abrasive Mop Disc	125 mm	P 60	6 °	1/10	050926
Abrasive Mop Disc	125 mm	P 80	6 °	1/10	050927
Abrasive Mop Disc	125 mm	P 120	6 °	1/10	050928

AGR: 10.461

Cleaning Discs without Mandrel

- Optimal service life due to low thermal development
- No clogging of the disk
- Highly flexible

Application Area

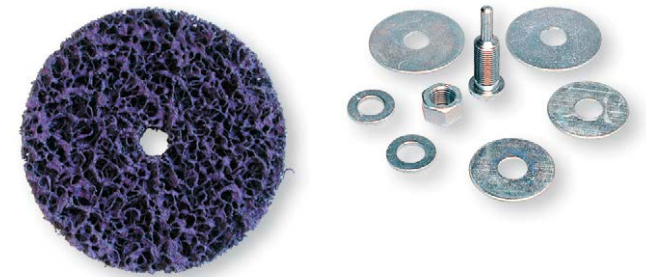
- Removal of rust, paint, underbody protection and other coatings from metal

Processing Information

- Cleaning disc purple with even higher lifetime

Hints

- Use with shank (prod. no. 184470)



5

INTERNAL/Approved (2019-03-22 19:37:53)

Title	Diameter External	Color	Rotation Speed Recommended	Rotation Speed, Max	PU Piece	Article No.
Cleaning Discs without Mandrel	100 mm	black	3500 r/min	6000 r/min	2/10	184381
Cleaning Discs without Mandrel	100 mm	Purple	3500 r/min	6000 r/min	2	156061
Cleaning Discs without Mandrel	150 mm	black	2400 r/min	4000 r/min	2/10	184462
Cleaning Discs without Mandrel	150 mm	Purple	2400 r/min	4000 r/min	2	156062

AGR: 10.425

Accessories Available

PU Piece **Article No.**

Shank with Support Discs

Application Area

- For the mounting of cleaning discs supplied without a mandrel

Title	PU Piece	Article No.
Shank for Cleaning Discs AGR: 10.425	1	184470



Cleaning Discs with Mandrel

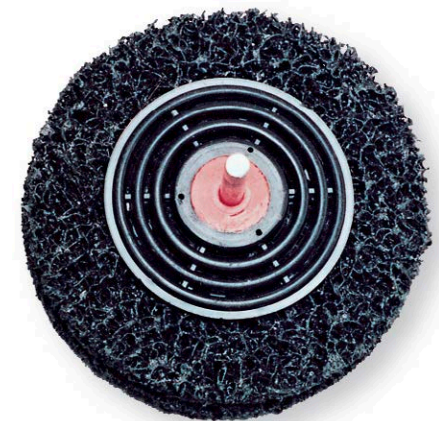
- Optimal service life due to low thermal development
- No clogging of the disk
- Highly flexible

Application Area

- Removal of rust, paint, underbody protection and other coatings from metal

Processing Information

- Cleaning disc purple with even higher lifetime



Title	Diameter External	Color	Rotation Speed Recommended	Rotation Speed, Max	PU Piece	Article No.
Cleaning disc with Mandrel	100 mm	black	3500 r/min	6000 r/min	1	154326
Cleaning disc with Mandrel	150 mm	black	2400 r/min	4000 r/min	1	154334

AGR: 10.425

Cleaning Discs without Backing Pad

- Optimal service life due to low thermal development
- No clogging of the disc

Application Area

- Removal of rust, paint, underbody protection and other coatings from metal
- For use with angle grinders in conjunction with a backing pad (prod. no. 1 17730)

Processing Information

- Cleaning disc purple with even higher lifetime



5

Title	Diameter External	Width	Color	Rotation Speed Recommended	Rotation Speed, Max	PU Piece	Article No.
Cleaning Discs without Backing Pad	115 mm	14 mm	black	6000 r/min	10000 r/min	1	646482
Cleaning Discs without Backing Pad	115 mm	15 mm	Purple	6000 r/min	10000 r/min	1	159953
Cleaning disc flat	178 mm	16 mm	black	2000 r/min	6500 r/min	1	646490

AGR: 10.425

Accessories Available

	PU Piece	Article No.
Rubber Pad for Fiber Discs 115 mm	1	117730
Rubber Pad for Fiber Discs 178 mm	1	117811

Cleaning Disc with Integrated Backing Pad

- Optimum service life Low heat generation
- No clogging of the disc

Application Area

- Removal of rust, paint, underbody protection and other coatings from metal
- For direct mounting on an angle grinder
- the fabric backing allows the discs to be used without an additional supporting disc

Processing Information

- Cleaning disc purple with even higher lifetime



Title	Diameter External	Color	Rotation Speed Recommended	Rotation Speed, Max	PU Piece	Article No.
Cleaning disc with integrated backing pad	115 mm	Purple	5000 r/min	11000 r/min	1	159952
Cleaning disc with integrated backing pad	115 mm	black	5000 r/min	10000 r/min	1/5	144125

AGR: 10.425

Bristle Disc for Angle Grinders

- Optimal removal and high service life with consistent performance
- No clogging due to unique construction
- Optimal and constant finish due to flexibility as the lamellas adapt to the contours and forms of the work pieces
- Reduction of post-work due to no damage of the surface –“The clever sanding disc accommodates”
- Safe to use as no wire pieces etc are able to come loose

Application Area

- Removal of paint, build-up, adhesive materials, annealing colors rust, thick oxide layers and other surface deposits on all types of metal
- With M 14 thread for angle grinders



Abrasives

Title	Diameter External	Grain	Grain Fine Medium	Color	Rotation Speed, Max	PU Piece	Article No.
Bristle disc	115 mm	P 50	Soft	Green	12000 r/min	1	023499
Bristle disc	115 mm	P 80	Medium	Yellow	12000 r/min	1	023498

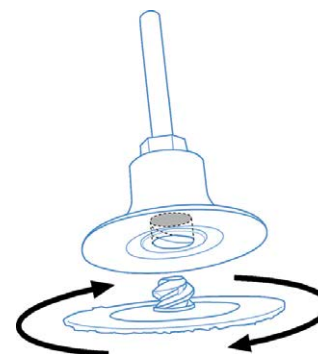
AGR: 10.425

Cleaning Discs

- Optimal service life due to low heat generation
- No clogging of the disc
- High flexibility
- Especially for hard-to-reach places due to small disc diameters
- Exact runout by centered mount
- Quick change of the window due to quick-release system
- Wide application range: from coarse material removal to finishing work

Application Area

- Removal of rust, paint, underbody protection and other coatings from metal



Title	Diameter External	Width	Grain	Color	Rotation Speed, Max	PU Piece	Article No.
Cleaning disc	50 mm	14 mm	P 50	black	15000 r/min	25	139500

INTERNAL/Approved (2019-03-22 19:38:20)

Abrasive mop disc Mini high zircon corundum with quick release system

- Zircon corundum with an additional additive coating provides a high rate of material removal, reduces heat development and the clogging of the disc

Application Area

- Stainless steel, aluminium
- Metalworking with high rate of material removal as for example for the removal of burrs and weld spots / welding projections

Technical Data

Grain kind	Zircon corundum
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Title	Diameter External	Grain	Rotation Speed, Max	PU Piece	Article No.
GRIND DSC.TROL SPLC50MMP40HIGH	50 mm	P 40	25000 r/min	10	047849
GRIND DSC.TROL SPLC50MMP60HIGH	50 mm	P 60	25000 r/min	10	047850
GRIND DSC.TROL SPLC50MMP80HIGH	50 mm	P 80	25000 r/min	10	047851
GRIND.DSC.TROL SPLC50MMP120HIG	50 mm	P 120	25000 r/min	10	047852

AGR: 10.424

Grinding Discs

- Resistant grinding wheel
- Optimal service life
- Especially for hard-to-reach places due to small disc diameters
- Exact runout by centered mount



Abrasives

- Quick change of the window due to quick-release system
- Wide application range: from coarse material removal to finishing work

Application Area

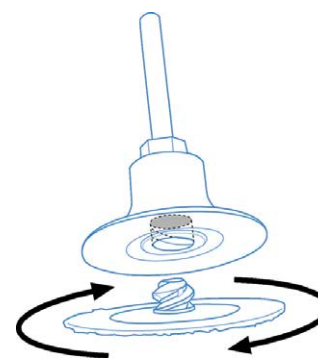
- Steel, cast iron, general metal processing and welding seams

Characteristics

- Bonding: synthetic resin Grain type: Normal Corundum scattered open

Processing Information

- P 36/60 for light removal
- P 80 for fine removal
- P 120 for surf ace smoothing



Title	Diameter External	Grain	Grain Fine Medium	Color	Rotation Speed, Max	PU Piece	Article No.
Ginding disc	50 mm	P 36	Coarse	Brown	25000 r/min	50	139485
Ginding disc	50 mm	P 60	Coarse	Orange	25000 r/min	50	139487
Ginding disc	50 mm	P 80	Coarse	Brown	25000 r/min	50	139488
Ginding disc	50 mm	P 120	Medium	White	25000 r/min	50	139490
Ginding disc	75 mm	P 36	Coarse	Brown	18000 r/min	50	159552
Ginding disc	75 mm	P 60	Coarse	Orange	18000 r/min	50	159551
Ginding disc	75 mm	P 80	Medium	Yellow	18000 r/min	50	159550

AGR: 10.424

Fleece Discs

- Optimal service life
- Especially for hard-to-reach places due to small disc diameters
- Exact runout by centered mount
- Quick change of the window due to quick-release system
- Wide application range: from coarse material removal to finishing work

Application Area

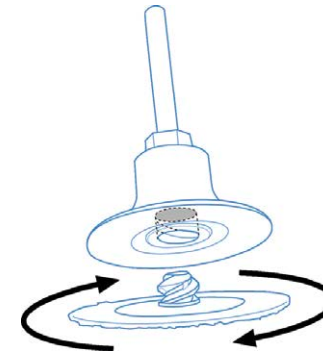
- Cleaning and finishing work on metals
- Removing scratches and blending surfaces

Characteristics

- Free of materials which can cause corrosion

Hints

- Grit type: Regular corundum, open coat
- Fine version = blue
- Medium version = red
- Coarse version = brown



Title	Diameter External	Grain	Grain Fine Medium	Color	Rotation Speed, Max	PU Piece	Article No.
Fleece Discs	50 mm	P 40	Coarse	Brown	23000 r/min	50	139497
Fleece Discs	50 mm	P 80	Medium	Red	23000 r/min	50	139496
Fleece Discs	50 mm	P 120	fine	Blue	23000 r/min	50	139495
Fleece Discs	75 mm	P 40	Coarse	Brown	18000 r/min	50	159547
Fleece Discs	75 mm	P 80	Medium	Red	18000 r/min	50	159546

AGR: 10.424

Abrasives

Mini Abrasive Mop Disc

- Consistently high rate of removal

Application Area

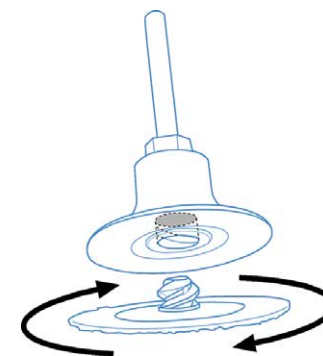
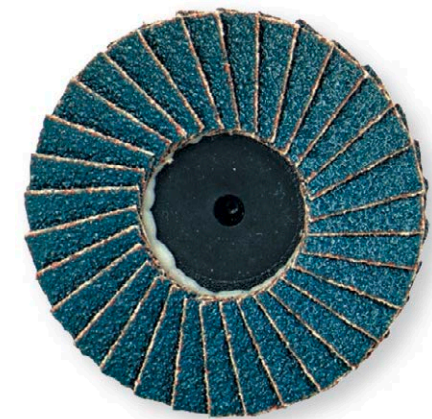
- Edge and surface grinding
- Steel (alloyed and unalloyed), stainless steel, tool steel, structural steel, cast iron, NF metals

Hints

- Grit type: Zirconium corundum

Technical Data

Grain kind	Zircon corundum
Binder	Synthetic resin



INTERNAL/Approved (2019-03-22 19:38:44)

Title	Diameter External	Grain	Rotation Speed, Max	PU Piece	Article No.
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Mini-Flexi-Discs

- Perfect for finishing weld seams and welding points
- Approximately 40% more contact area in corners compared to conventional grinding materials

Application Area

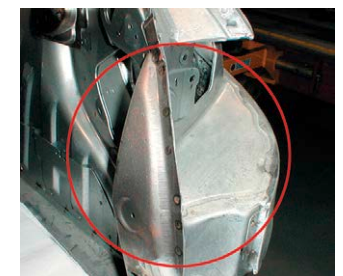
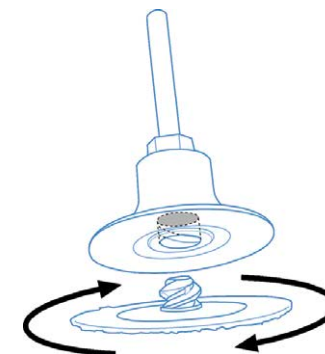
- Problem-solver for sanding corners, curves and contours
- Steel (alloyed and unalloyed), stainless steel, tool steel, structural steel, cast iron, NF metals

Hints

- Grit type: Zirconium corundum

Technical Data

Grain kind	Zircon corundum
Binder	Synthetic resin



Abrasives



Title	Diameter External	Grain	Rotation Speed, Max	PU Piece	Article No.
Flexi Disc	50 mm	P 40	25000 r/min	10	173165
Flexi Disc	50 mm	P 60	25000 r/min	10	173167
Flexi Disc	50 mm	P 80	25000 r/min	10	173166

AGR: 10.424

Accessories Available

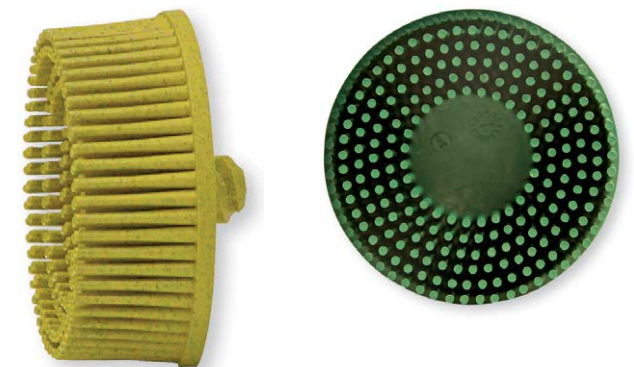
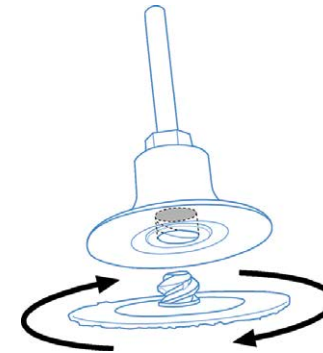
	PU Piece	Article No.
Support pad SSPS 50 mm	1	139508

Hedgehog 3M Bristle

- Consistent performance with optimized removal and long service life
- Unique design prevents clogging
- The flexibility of the disc delivers an optimum and highly consistent finish, as the individual parts of the disc adapt to contours and shape of the workpiece
- Reduction of post work due to no damage of the surface- “The clever sanding disc accommodates”
- Safe to use as no wire pieces etc are able to loosen

Application Area

- Removal of paint, adhesions, recesses, annealing colours, rust, heavily oxidized layers and any other surface deposits – suitable for all types of metal



Title	Diameter External	Grain	Grain Fine Medium	Color	Rotation Speed, Max	PU Piece	Article No.
Hedgehog bristle disc	50 mm	P 50	Coarse	Green	25000 r/min	4	017826
Hedgehog bristle disc	50 mm	P 80	Medium	Yellow	25000 r/min	4	017827
Hedgehog bristle disc	50 mm	P 120	fine	White	25000 r/min	4	017828

AGR: 10.424

Abrasives

Backing Pad

- Especially to access areas due to a small disc diameter
- Precise concentricity due to a centered intake
- Fast disc change due to the rapid clamping system
- Wide area of application: from a coarse abrasion to the finishing work

Application Area

- For grinding and fleece discs quick release system

Hints

- The recording pen can be screwed out to connect the support plate with a threaded piece.

Scope Of Delivery

- Disc incl. 6 mm mandrel



Title	Diameter External	PU Piece	Article No.
Support pad	50 mm	1	139508
Backing pad	75 mm	1	159553

AGR: 10.424

Radial Bristle Disc 3M

- Long service life with consistent performance,
- Safe to use because there is no more risk of injury by detaching wire parts, no risks related to chemical cleaners
- Since slat customize high flexibility to the contours and forms of optimal
- The variable mandrel allows the clamping 1-10 radial Bristle Disc, the variable thickness of the brush is therefore 1 to 10 mm

Application Area

- Fast, secure and machine stripping paint, rust, glue or sealant to groove-shaped recesses such as Gutters, door rebates or other, inaccessible or very tight spots

Scope Of Delivery

- Carton content: 1 carton = 2x40 piece



Title	∅	Grain	Color	Rotation Speed Recommended	Rotation Speed, Max	PU Piece	Article No.
Radial Bristle Disc	75 mm	P 80	Yellow	15000 r/min	20000 r/min	80	052752

AGR: 10.425

Clamping Mandrel for radial bristle disc 3M

Application Area

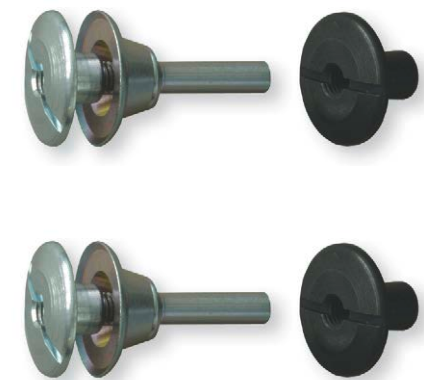
- Mandrel for Radial bristle Disc 75 mm

Scope Of Delivery

- Carton content: 1 carton = 50 piece

Title	PU Box	Article No.
CLAMPING MANDREL 990 M 705996	1	053191

AGR: 10.425



INTERNAL/Approved (2019-03-22 19:39:10)

Fabric Grinding Belt 75X457

Title	Width x Length	Grain	PU Piece	Article No.
FABR.GRINDG BELT 75X457MM P60	75 x 457 mm	P 60	10	084542
FABR.GRINDG BELT 75X457MM P80	75 x 457 mm	P 80	10	084543
FABR.GRINDG BELT 75X457MM P100	75 x 457 mm	P 100	10	084544
FABR.GRINDG BELT 75X457MM P120	75 x 457 mm	P 120	10	084545

AGR: 10.431



Fabric Grinding Belt 75X480

Technical Data

Abrasive Underlay	X-tissues
Binder	Synthetic resin
Color	Brown
Grain kind	Standard corundum
Scattering	closed, scattered

Title	Width x Length	Grain	Grain kind	PU Piece	Article No.
FABR.GRINDG BELT 75X480 P 60	75 x 480 mm	P 60	Standard corundum	10	107857*
FABR.GRINDG BELT 75X480 P100	75 x 480 mm	P 100	Standard corundum	10	107860*
FABR.GRINDG BELT 75X480 P120	75 x 480 mm	P 120	Standard corundum	10	107861*

* = The delivery time is 35 days

AGR: 10.431



Short Fabric Abrasive Belts

- Even grinding pattern due to optimal grit distribution
- No untimely clogging due to special adapted dispersion
- High performance and removal rate due to high quality synthetic resin bond and durable fabric

Application Area

- For flat surface grinding of metal and wood

Characteristics

- Bond: Synthetic resin, backing material: Fabric, grit type: Regular corundum, closed coat

Technical Data

Abrasive	Tissues
Underlay	
Binder	Synthetic resin
Grain kind	Standard corundum
Scattering	closed, scattered closed, scattered closed, scattered

Title	Width x Length	Grain	Grain kind	PU Piece	Article No.
Fabric Abrasive Belt	75 x 533 mm	P 40	Standard corundum	10	050791
Fabric Abrasive Belt	75 x 533 mm	P 60	Standard corundum	10	050793
Fabric Abrasive Belt	75 x 533 mm	P 80	Standard corundum	10	050794
Fabric Abrasive Belt	75 x 533 mm	P 100	Standard corundum	10	050795
Fabric Abrasive Belt	75 x 533 mm	P 120	Standard corundum	10	050796

AGR: 10.431



Abrasives

Short Fabric Abrasive Belts

- Even grinding pattern due to optimal grit distribution
- No untimely clogging due to special adapted dispersion
- High performance and removal rate due to high quality synthetic resin bond and durable fabric

Application Area

- For flat surface grinding of metal and wood

Technical Data

Abrasive Underlay	Tissues
Binder	Synthetic resin
Grain kind	Standard corundum
Scattering	closed, scattered



Title	Width x Length	Grain	Grain kind	PU Piece	Article No.
Fabric Abrasive Belt	100 x 610 mm	P 40	Standard corundum	10	050797
Fabric Abrasive Belt	100 x 610 mm	P 60	Standard corundum	10	050798
Fabric Abrasive Belt	100 x 610 mm	P 80	Standard corundum	10	050799
Fabric Abrasive Belt	100 x 610 mm	P 100	Standard corundum	10	050800
Fabric Abrasive Belt	100 x 610 mm	P 120	Standard corundum	10	050801

AGR: 10.431

Fabric Grinding Belt 105X620

Technical Data

Abrasive Underlay	X-tissues
Binder	Synthetic resin
Color	Brown
Grain kind	Standard corundum
Scattering	closed, scattered



Title	Width x Length	Grain	Grain kind	PU Piece	Article No.
FABR.GRINDG BELT 105X620 P 40	105 x 620 mm	P 40	Standard corundum	10	857305
FABR.GRINDG BELT 105X620 P 60	105 x 620 mm	P 60	Standard corundum	10	857312
FABR.GRINDG BELT 105X620 P 80	105 x 620 mm	P 80	Standard corundum	10	857329
FABR.GRINDG BELT 105X620 P100	105 x 620 mm	P 100	Standard corundum	10	857336
FABR.GRINDG BELT 105X620 P120	105 x 620 mm	P 120	Standard corundum	10	857343

AGR: 10.431

Grinding Belt 8400

- Excellent stock removal and service life due to a high-quality zircon corundum
- Moderately flexible abrasive cloth with a high rim rigidity for good edge stability

Application Area

- For the grinding of small holes, for the regrinding of shapes, trimming, derusting, paint removal
- Universally suitable for steel, stainless steel, high-grade steel, metal, non-ferrous metals

Hints

- For the use with small air grinders and electrical hand sanders (files)

Technical Data

Abrasive Underlay	Fleece	Tissues
Binder		Synthetic resin
Grain kind		Zircon corundum

Title	Width x Length	Grain	Grain kind	PU Piece	Article No.
RD GRINDING BELT 8400 40 K	10 x 330 mm	P 40	Zircon corundum	10	032113
RD GRINDING BELT 8400 60 K	10 x 330 mm	P 60	Zircon corundum	10	032114
RD GRINDING BELT 8400 80 K	10 x 330 mm	P 80	Zircon corundum	10	796182

AGR: 10.431



Fabric Abrasive Belts 10 x 330 mm

- High performance and removal rate due to high quality corundum
- Flexible grinding fabric also suitable for profiled metal pieces with high edge stiffness for good edge stability

Application Area

- For internal grinding of small openings, for regrinding shapes, deburring, removing rust, paint, etc.
- Universally suitable for steel, stainless steel, metal, non-ferrous metals

Hints

- For use on air and electrical belt grinders (files)



Title	Width x Length	Grain	PU Piece	Article No.
Fabric Abrasive Belts	10 x 330 mm	P 80	1	836672
Fabric Abrasive Belts	10 x 330 mm	P 120	1	111622
GRINDG BELT S111 20X520 K 60	20 x 520 mm	P 60	1	882246
GRINDG BELT S111 20X520 K 80	20 x 520 mm	P 80	1	882253

AGR: 10.431

Ceramic sanding belt 6 x 520 mm and 20 x 520 mm

- Highest material removal rate and best life in the smallest space by high-quality ceramic grain
- Ideal for profiled and round components by the highly flexible abrasive cloth
- Secure tape guide even with narrow bands

Application Area

- Universally suitable for stainless steel, steel, metal, non-ferrous metal
- For smoothing, deburring and smoothing weld seams

Hints

- Suitable for FEIN BF 10-280 E tape file

Technical Data

Grain kind			Ceramic corundum		
Title	Width x Length	Grain	Grain kind	PU Piece	Article No.
GRINDING BELT BF 6MM P40	6 x 520 mm	P 40	Ceramic corundum	50	186279
GRINDING BELT BF 6MM P80	6 x 520 mm	P 80	Ceramic corundum	50	186278
GRINDING BELT BF 6MM P120	6 x 520 mm	P 120	Ceramic corundum	50	186277
GRINDING BELT BF 6MM P180	6 x 520 mm	P 180	Ceramic corundum	50	186276
GRINDING BELT BF 20MM P40	20 x 520 mm	P 40	Ceramic corundum	10	186275
GRINDING BELT BF 20MM P80	20 x 520 mm	P 80	Ceramic corundum	10	186274
GRINDING BELT BF 20MM P120	20 x 520 mm	P 120	Ceramic corundum	10	186273
GRINDING BELT BF 20MM P180	20 x 520 mm	P 180	Ceramic corundum	10	186272

AGR: 10.431



Ceramic sanding belt 30 x 533 mm

- Highest material removal rate and best service life due to the high quality ceramic grain
- Ideal for profiled and round components by the highly flexible abrasive cloth

Application Area

- Universally suitable for stainless steel, steel, metal, non-ferrous metal
- To clean dirt, removing tarnish, smoothing weld seams and satin finishing of tubes

Hints

- Suitable for FEIN pipe sander 10-70 E

Technical Data

Grain kind			Ceramic corundum		
Title	Width x Length	Grain	Grain kind	PU Piece	Article No.
GRINDING BELT RS 30MM P40	30 x 533 mm	P 40	Ceramic corundum	10	186283
GRINDING BELT RS 30MM P80	30 x 533 mm	P 80	Ceramic corundum	10	186282
GRINDING BELT RS 30MM P120	30 x 533 mm	P 120	Ceramic corundum	10	186281
GRINDING BELT RS 30MM P180	30 x 533 mm	P 180	Ceramic corundum	10	186280

AGR: 10.431



Abrasives

Fleece belts 6 x 520 mm and 20 x 520 mm

- Soft and flexible design for creating surfaces
- Ideal for profiled and round components, even in tight bends

Application Area

- Universally suitable for stainless steel, steel, metal, non-ferrous metal
- For fine grinding, rough polishing, deburring, descaling, removing oxides, scratches, rust and paint

Hints

- Suitable for FEIN BF 10-280 E tape file



Title	Width x Length	PU Piece	Article No.
CARDED WEB BELT BF 6MM COARSE	6 x 520 mm	10	186268
CARDED WEB BELT BF 6MM FINE	6 x 520 mm	10	186266
CARDED WEB BELT BF 6MM MEDIUM	6 x 520 mm	10	186267
CARDED WEB BELT BF 20MM COARSE	20 x 520 mm	5	186265
CARDED WEB BELT BF 20MM FINE	20 x 520 mm	5	186263
CARDED WEB BELT BF 20MM MEDIUM	20 x 520 mm	5	186264

AGR: 10.441

Fleece belts 30 x 533 mm

- Soft and flexible design for creating surfaces
- Ideal for profiled and round components, even in tight bends

Application Area

- Universally suitable for stainless steel, steel, metal, non-ferrous metal
- For fine grinding, rough polishing, deburring, descaling, removing oxides, scratches, rust and paint

Hints

- Suitable for FEIN pipe sander 10-70 E



Title	Width x Length	PU Piece	Article No.
CARDED WEB BELT RS COARSE	30 x 533 mm	5	186271
CARDED WEB BELT RS FINE	30 x 533 mm	5	186269
CARDED WEB BELT RS MEDIUM	30 x 533 mm	5	186270

AGR: 10.441

Long Fabric Sanding Belts ZK

- High tensile strength and optimal elongation behavior
- Even grinding through optimal particle size distribution and overlap joint
- High material removal rate and long service life through high-quality zirconia and resilient tissue
- Long service life and material by high-quality corundum
- Robust and resilient backing of F-paper for all types of wood
- No premature clogging of the belt with grinding dust or resin / glue through the open coating
- High load capacity and increased impact and edge strength by the resin bond
- Light chipboard and dust removal in the machine and on the work-piece by antistatic surface
- Even grinding through the lap joint

Application Area

- For rough grinding and deburring of steel and stainless steel
- Applicable for all grinding processes: grinding the free belt loops with contact shoe, grinding with contact disc
- For all types of wood, particularly soft and resinous woods such as Spruce and pine, for chipboard, laminated wood, veneers, etc.

Characteristics

- Grain: zirconium, backing: cotton fabric, Coating: scattered tight Bonding: synthetic resin
- Grit: normal corundum, Backing: F-paper (300 g / m), Coating: open scattered Bonding: synthetic resin



5

Title	Width x Length	Grain	PU Piece	Article No.
Fabric Sanding Belts	75 x 2000 mm	P 40	10	081752
Fabric Sanding Belts	75 x 2000 mm	P 60	10	081753
Fabric Sanding Belts	75 x 2000 mm	P 80	10	081754
Fabric Sanding Belts	150 x 2000 mm	P 80	10	085115

AGR: 10.431

Long Grinding Belts

- Long service life and material by high-quality corundum
- Robust and resilient backing of F-paper for all types of wood
- No premature clogging of the belt with grinding dust or resin / glue through the open coating
- High load capacity and increased impact and edge strength by the resin bond
- Light chipboard and dust removal in the machine and on the work-piece by antistatic surface
- Even grinding through the lap joint

Application Area

- For all types of wood, particularly soft and resinous woods such as Spruce and pine, for chipboard, laminated wood, veneers, etc.

Characteristics

- Grit: normal corundum, Pad: FOR-paper (300 g / m), Coating: open scattered Bonding: synthetic resin



Title	Width x Length	Grain	PU Piece	Article No.
Long Grinding Belts	150 x 6880 mm	P 100	10	081903
Long Grinding Belts	150 x 7100 mm	P 80	10	081907
Long Grinding Belts	150 x 7200 mm	P 80	10	081911
Long Grinding Belts	150 x 7200 mm	P 120	10	081913
Long Grinding Belts	150 x 7800 mm	P 100	10	081923
Long Grinding Belts	150 x 7800 mm	P 120	10	081924
Long Grinding Belts	150 x 7800 mm	P 150	10	081925

AGR: 10.432

Edge Grinding Belts

- Long service life and material by high-quality corundum
- Robust and resilient backing of F-paper for all types of wood
- No premature clogging of the belt with grinding dust or resin / glue through the open coating
- High load capacity and increased impact and edge strength by the resin bond
- Light chipboard and dust removal in the machine and on the work-piece by antistatic surface
- Even grinding through the lap joint

Application Area

- For all types of wood, particularly soft and resinous woods such as Spruce and pine, for chipboard, laminated wood, veneers, etc.

Characteristics

- Grit: normal corundum, Pad: FOR-paper (300 g / m), Coating: open scattered Bonding: synthetic resin



5

Title	Width x Length	Grain	PU Piece	Article No.
Edge Grinding Belts	150 x 2250 mm	P 80	10	081931
Edge Grinding Belts	150 x 2250 mm	P 100	10	081932

AGR: 10.433

Wide Grinding Belts

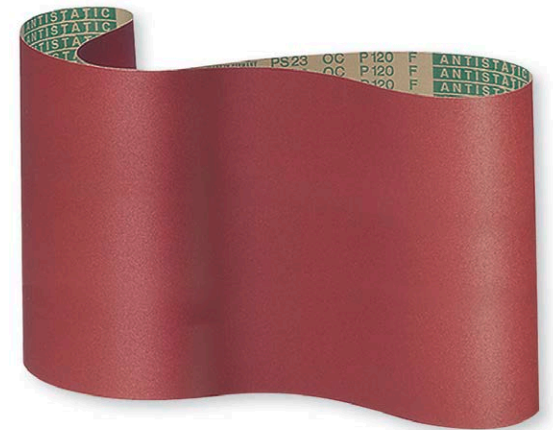
- Long service life and material by high-quality corundum
- Robust and resilient backing of F-paper for all types of wood
- No premature clogging of the belt with grinding dust or resin / glue through the open coating
- High load capacity and increased impact and edge strength by the resin bond
- Light chipboard and dust removal in the machine and on the work-piece by antistatic surface
- Even grinding through the lap joint

Application Area

- For all types of wood, particularly soft and resinous woods such as Spruce and pine, for chipboard, laminated wood, veneers, etc.

Characteristics

- Grit: normal corundum, Pad: FOR-paper (300 g / m), Coating: open scattered Bonding: synthetic resin



Title	Width x Length	Grain	PU Piece	Article No.
Wide Grinding Belts	1100 x 1900 mm	P 80	10	081948

AGR: 10.434

Foam Sanding Pads and Mats

- Clean sanding of corners, edges and uneven surfaces with flexible foam backing
- Easy to clean as it can be washed with water

Application Area

- Wet and dry sanding on doors, windows and railings

Characteristics

- Grain type: silicon carbide, backing material: Foam



Technical Data

Perforation None

Title	Length x width	Height / Thickness	Grain (P)	PU Piece	Article No.
Sanding Sponge	100 x 70 mm	25 mm	60 P	1	050850
Sanding Sponge	100 x 70 mm	25 mm	100 P	1	050849
Sanding Sponge	100 x 70 mm	25 mm	220 P	1	050848
Sanding Pad	120 x 100 mm	12 mm	100 P	1	050851
Sanding Pad	120 x 100 mm	12 mm	220 P	1	050852

AGR: 10.450 / 10.451

Woodline Standard

- Low noise thanks to expansion joints
- Precise, high quality cuts due to the alternating top bevel teeth with right-left grinding
- Long service life thanks to the optimized tooth geometry

Application Area

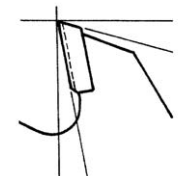
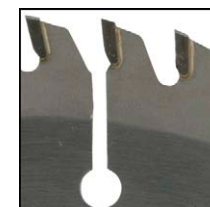
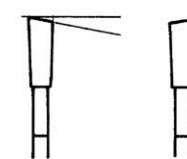
- Universal application for cutting natural woods (cross-section) to veneered panels
Low pitch for medium-fine, quick cuts in solid woods on one side or uncoated board materials and rip cuts in wood
Mean pitch for medium-fine, quick cuts in solid woods and one side coated board materials
High pitch for fine and splinter-free cross cuts in softwood and hardwoods, both sides veneered panel materials, plastics and fibrous materials
Negative rake angle = use on miter saws

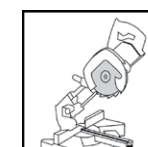
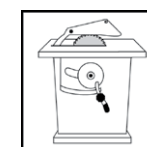
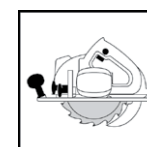
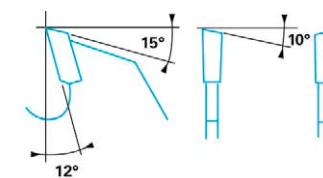
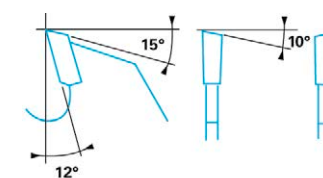
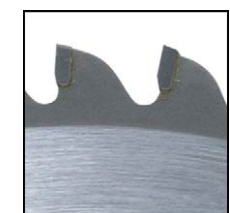
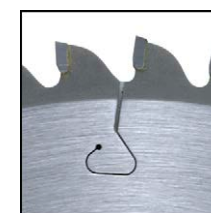
Characteristics

- Alternating top bevel teeth, carbide tipped

Hints

- A T B= alternating top bevel tooth





Title	Dimension	Number Of Teeth	Tooth angle	Tooth form sawing	Rotation Speed Maximum (R/Min)	PU Piece	Article No.
Saw blade wood 85x1,1x15 P20 S	85 x 1.1 x 15 mm	20	Positive	WZ	18000 r/min	1	219213
WOODline Standard	160 x 2.2 x 20 mm	18	Positive	WZ	14300 r/min	1	200156
WOODline Standard	160 x 2.2 x 20 mm	48	Positive	WZ	14300 r/min	1	200160
WOODline Standard	165 x 1.6 x 20 mm	24	Positive	WZ	13800 r/min	1	200622
WOODline Standard	165 x 2.2 x 20 mm	48	Positive	WZ	13800 r/min	1	200619
WOODline Standard	165 x 2.8 x 20 mm	24	Positive	WZ	13800 r/min	1	200618
WOODline Standard	180 x 2.8 x 20 mm	24	Positive	WZ	12700 r/min	1	200161

Title	Dimension	Number Of Teeth	Tooth angle	Tooth form sawing	Rotation Speed Maximum (R/Min)	PU Piece	Article No.
WOODline Standard	180 x 2.8 x 20 mm	56	Positive	WZ	12700 r/min	1	200163
WOODline Standard	190 x 2.0 x 30 mm	24	Positive	WZ/KW	8000 r/min	1	342773
WOODline Standard	190 x 2.4 x 30 mm	40	Positive	WZ	12000 r/min	1	200166
WOODline Standard	190 x 2.5 x 30 mm	24	Positive	WZ	12000 r/min	1	200164
WOODline Standard	190 x 2.6 x 30 mm	56	Positive	WZ	12000 r/min	1	200169
WOODline Standard	210 x 2.4 x 30 mm	24	Positive	WZ	10900 r/min	1	200170
WOODline Standard	210 x 2.4 x 30 mm	64	Positive	WZ	10900 r/min	1	200174
WOODline Standard	216 x 2.4 x 30 mm	24	Negative	WZ	10600 r/min	1	200175
WOODline Standard	216 x 2.6 x 30 mm	48	Negative	WZ	10600 r/min	1	200177
WOODline Standard	216 x 2.6 x 30 mm	80	Negative	WZ	10600 r/min	1	200179
WOODline Standard	230 x 2.6 x 30 mm	24	Positive	WZ	9900 r/min	1	200180
WOODline Standard	230 x 2.6 x 30 mm	64	Positive	WZ	9900 r/min	1	200184
WOODline Standard	250 x 3.2 x 30 mm	30	Positive	WZ	9100 r/min	1	200187
WOODline Standard	250 x 3.2 x 30 mm	60	Positive	WZ	9100 r/min	1	200189
WOODline Standard	250 x 3.2 x 30 mm	80	Positive	WZ	9100 r/min	1	200624
WOODline Standard	254 x 2.8 x 30 mm	60	Negative	WZ/KW	6000 r/min	1	342772
WOODline Standard	260 x 2.5 x 30 mm	60	Positive	WZ	9100 r/min	1	200625
WOODline Standard	300 x 2.8 x 30 mm	72	Positive	WZ	7600 r/min	1	200627
WOODline Standard	300 x 3.2 x 30 mm	48	Positive	WZ	7600 r/min	1	200196
WOODline Standard	300 x 3.2 x 30 mm	96	Positive	WZ	7600 r/min	1	200198
SAWBL-WOOD 305X2,5X30 P72 S	305 x 2.5 x 30 mm	72	Positive	WZ	5400 r/min	1	177821
WOODline Standard	315 x 3.2 x 30 mm	48	Positive	WZ	7200 r/min	1	200205

AGR: 10.360

WOODline Top

- Long life time due optimum tooth geometry
- Low noise due 4 laser slots
- Split free cutting edge due to the combination of roofs saw tooth/hollow saw tooth

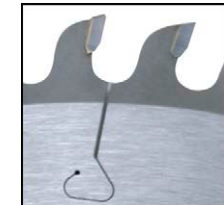
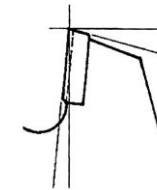
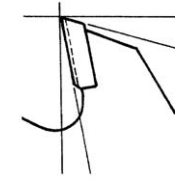
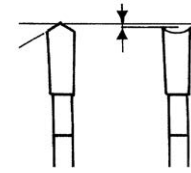
Application Area

- For cuts in uncoated and plastic-coated fibrous and rake materials



Saw blades

- Negative rake angle
If the saw guiding on the material from above, then its incurred Low danger, because the material get pressed against the saw
Minimum increased resistance in guiding the saw head on the plate
- Positive rake angle
Material get pressed on the leading table of the sawing unit
Reduced resistance in guiding the sawing unit over the plate



Characteristics

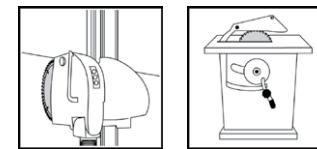
- Roofs saw tooth/hollow saw tooth, carbide tipped

Processing Information

- Secondary holes are fitting to all standard machines

Hints

- DH = roofing, hollow tooth



Title	Dimension	Number Of Teeth	Tooth angle	Tooth form sawing	Rotation Speed Maximum (R/Min)	PU Piece	Article No.
WOODline Top	303 x 3.2 x 30 mm	60	Negative	DZ/HZ	7500 r/min	1	200200
WOODline Top	303 x 3.2 x 30 mm	60	Positive	DZ/HZ	7500 r/min	1	200199

AGR: 10.360

WOODline Premium

- Very fine cutting result due to very high pitch
- Optimized for the cutting of honeycomb and other lightweight panels
- Long service life due to optimum tooth geometry

Application Area

- Cutting of honeycomb and other lightweight panels

Characteristics

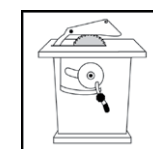
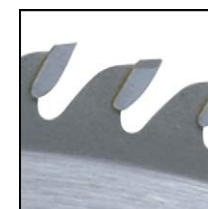
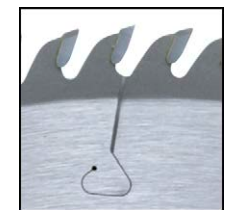
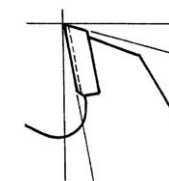
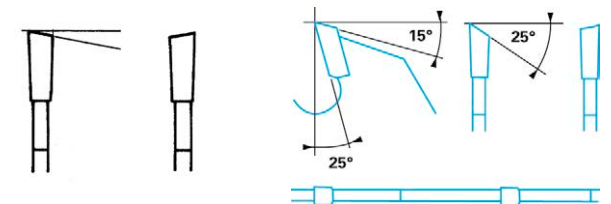
- Change tooth, carbide tipped

Processing Information

- Besides holes suitable for all common machines

Hints

- WZ = Change gear



Title	Dimension	Number Of Teeth	Tooth angle	Tooth form sawing	Rotation Speed Maximum (R/Min)	PU Piece	Article No.
WOODline Premium	350 x 3 x 30 mm	108	Positive	WZ	6500 r/min	1	200209

AGR: 10.360

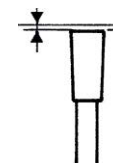
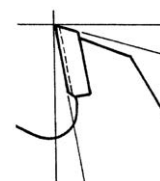
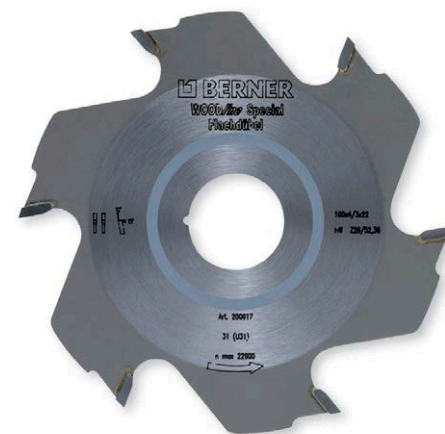
WOODline CONN LAM Top

Application Area

- For all standard lamella dowel milling machines
- Use as a replacement cutter for cutting of unnecessary material

Characteristics

- Flat tooth, carbide tipped



5

Title	Dimension	Number Of Teeth	Tooth angle	Tooth form sawing	Rotation Speed Maximum (R/Min)	PU Piece	Article No.
WOODline CONN LAM Top	100 x 4 x 22 mm	6	Positive	FZ	22900 r/min	1	200617

AGR: 10.360

WOODline SCORING Top

Application Area

- For scoring units of sliding table saws
- To reduce the risk of Split out for sawing coated boards due scoring in synchronization
- plastic-coated particle and fiber materials

Characteristics

- Flat tooth, carbide tipped

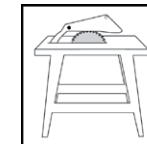
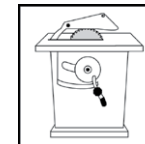
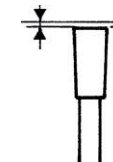
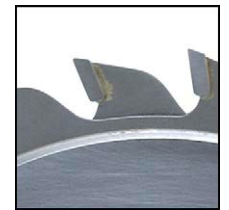
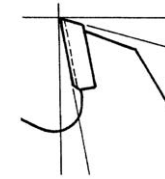


Processing Information

- Set the cutting width of the scoring saw blade 0.1-0.2 mm greater than the cutting width of the main saw blade

Hints

- Average width of the scoring blade set 0.1-0.2 mm larger than the average width of the main saw blade
Two-piece adjustable with spacer rings in the range of 2.8-3.6 mm
12 + 12 teeth



Title	Dimension	Number Of Teeth	Tooth angle	Tooth form sawing	Rotation Speed Maximum (R/Min)	PU Piece	Article No.
WOODline SCORING Top	120 x 3.6 x 20 mm	12	Positive	FZ	18900 r/min	1	200631
WOODline SCORING Top	120 x 3.6 x 22 mm	12	Positive	FZ	18900 r/min	1	200632

AGR: 10.360

Saw blades

Metalline Top

- Corresponding angle geometry delivers excellent free cut
- High quality cut thanks to the ground trapezoidal flat teeth
- Low noise thanks to the riveted expansion slots

Application Area

- Non ferrous metals
- Thermoplastics
- Mild steels

Characteristics

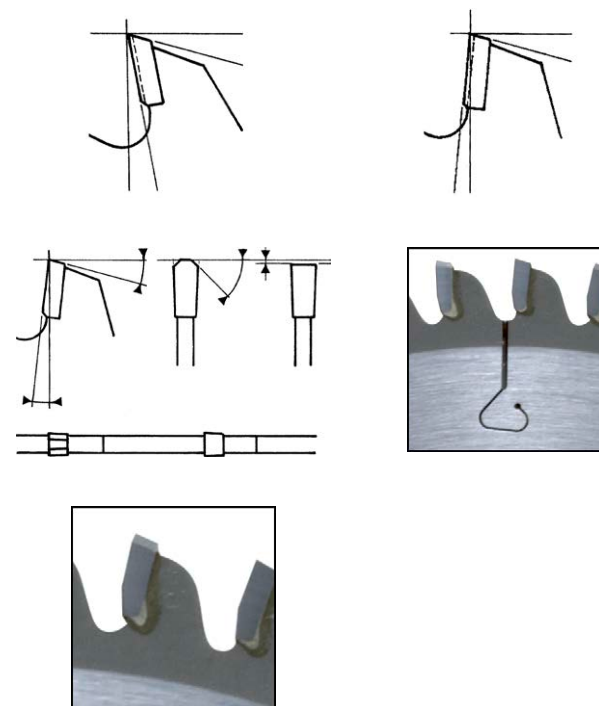
- Flat tooth / trapezoidal tooth carbide-tipped

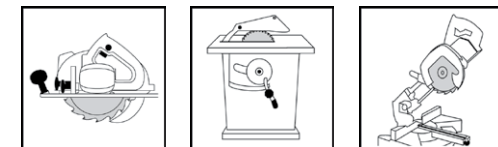
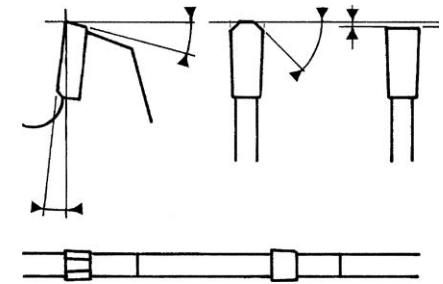
Processing Information

- Secondary holes fit on all standard machines

Hints

- TF = Trapezoidal flat teeth





Title	Dimension	Number Of Teeth	Tooth angle	Tooth form sawing	Rotation Speed Maximum (R/Min)	PU Piece	Article No.
METALline Top	160 x 2.4 x 20 mm	42	Positive	FZ/TR	14300 r/min	1	200159
METALline Top	165 x 1.6 x 20 mm	48	Positive	FZ/TR	13800 r/min	1	200623
METALline Top	190 x 2.6 x 30 mm	54	Negative	FZ/TR	12000 r/min	1	200168
METALline Top	210 x 2.6 x 30 mm	54	Negative	FZ/TR	10900 r/min	1	200172
METALline Top	216 x 2.6 x 30 mm	64	Negative	FZ/TR	10600 r/min	1	200178
METALline Top	230 x 3.2 x 30 mm	64	Negative	FZ/TR	9900 r/min	1	200183
METALline Top	250 x 3.2 x 30 mm	80	Negative	FZ/TR	9100 r/min	1	200192
METALline Top	300 x 3.2 x 30 mm	96	Negative	FZ/TR	7600 r/min	1	200197
Saw Blade Metalline Top 305x2,8x30 N72T	305 x 2.8 x 30 mm	72	Negative	FZ/TR	5400 r/min	1	177820
METALline Top	350 x 3.2 x 30 mm	108	Negative	FZ/TR	6500 r/min	1	200210

AGR: 10.361

METALline Premium

- Robust due to special tooth shape
- Quiet due to laser joints in specific dimensions

Application Area

- Universal application for problematic materials and extreme stress
- Plastics
- Metal profiles up to 6 mm
- Soft Steel
- Flat irons and angle irons
- Pipes, sheets, sandwich panels and composite materials



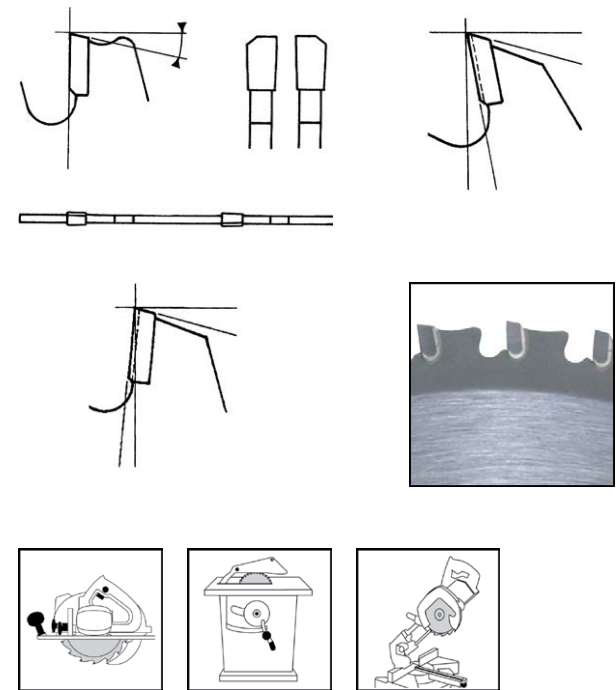
Saw blades

Characteristics

- Flat saw with one-sided chamfer, carbide tipped

Hints

- FEF = flat tooth with one-sided chamfer



Title	Dimension	Number Of Teeth	Tooth angle	Tooth form sawing	Rotation Speed Maximum (R/Min)	PU Piece	Article No.
METAlline Premium	160 x 1.6 x 20 mm	42	Positive	FZFA	14300 r/min	1	200158
METAlline Premium	190 x 1.8 x 30 mm	48	Positive	FZFA	12000 r/min	1	200167
METAlline Premium	210 x 1.8 x 30 mm	54	Positive	FZFA	10900 r/min	1	200173
METAlline Premium	230 x 2.2 x 30 mm	64	Positive	FZFA	9900 r/min	1	200182
METAlline Premium	250 x 2.2 x 30 mm	80	Positive	FZFA	9100 r/min	1	200191

AGR: 10.361

Combine Premium

- Excellent durability due to optimal gear geometry and the highest quality carbide
- Very good cutting quality by changing gearing
- Nail-proof due to increased tooth back
- Low noise with 4 laser-cut expansion joints

Application Area

- Universal blade for cutting of problematic materials as well as cuts that require extreme durability.
- Wood with metal inclusions
- Ytong, Heraklith, particle board, plastics, Plexiglass, thermal facades, aluminum, asbestos

Characteristics

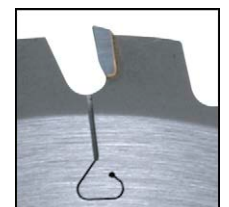
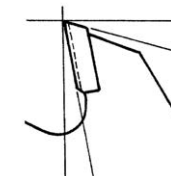
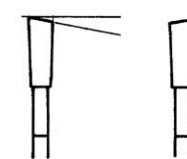
- Alternating teeth, tipped hard metal

Processing Information

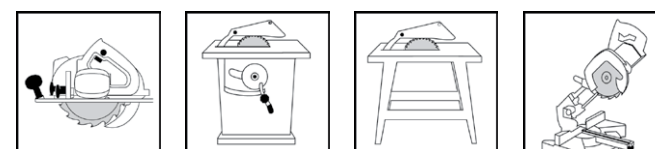
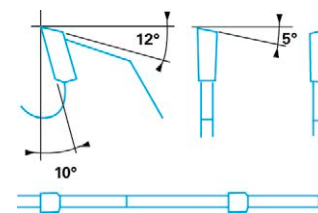
- Secondary holes fit on all standard machines
- 6 mm reduction ring is enclosed with saw blades with a 20 mm hole

Hints

- ATB= Alternating top bevel tooth
- For longitudinal and cross sections



Saw blades



Title	Dimension	Number Of Teeth	Tooth angle	Tooth form sawing	Rotation Speed Maximum (R/Min)	PU Piece	Article No.
COMBl ine Premium	150 x 2.8 x 20 mm	24	Positive	WZ	15200 r/min	1	200097
COMBl ine Premium	160 x 2.8 x 20 mm	24	Positive	WZ	14300 r/min	1	200157
COMBl ine Premium	165 x 2.8 x 20 mm	24	Positive	WZ	13800 r/min	1	200620
COMBl ine Premium	180 x 2.8 x 30 mm	30	Positive	WZ	12700 r/min	1	200162
COMBl ine Premium	190 x 2.8 x 30 mm	30	Positive	WZ	12000 r/min	1	200165
COMBl ine Premium	210 x 2.8 x 30 mm	34	Positive	WZ	10900 r/min	1	200171
COMBl ine Premium	216 x 2.8 x 30 mm	34	Positive	WZ	10600 r/min	1	200176
COMBl ine Premium	230 x 2.8 x 30 mm	34	Positive	WZ	9900 r/min	1	200181
COMBl ine Premium	235 x 2.8 x 30 mm	34	Positive	WZ	9700 r/min	1	200185
COMBl ine Premium	240 x 2.8 x 30 mm	42	Positive	WZ	9500 r/min	1	200186
COMBl ine Premium	250 x 3 x 30 mm	42	Positive	WZ	9100 r/min	1	200188
COMBl ine Premium	300 x 3.2 x 30 mm	48	Positive	WZ	7600 r/min	1	200195
COMBl ine Premium	350 x 3.2 x 30 mm	54	Positive	WZ	6500 r/min	1	200207
COMBl ine Premium	400 x 3.5 x 30 mm	60	Positive	WZ	4700 r/min	1	200213
COMBl ine Premium	450 x 3.5 x 30 mm	66	Positive	WZ	4200 r/min	1	200216

AGR: 10.362

COMBIline Fibre Cement Top

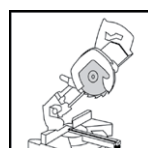
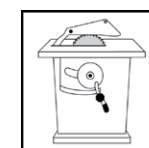
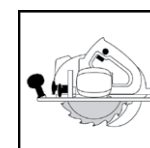
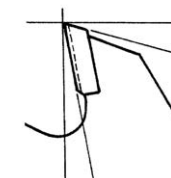
- Very high endurance due the diamond tipped cutting edge

Application Area

- Fibre cement panels, plasterboard and plasterboard fibre

Hints

- Diamond tipped cutting edge



Saw blades

Title	Dimension	Number Of Teeth	Tooth angle	Tooth form sawing	Rotation Speed Maximum (R/Min)	PU Piece	Article No.
COMBlIine Fibre Cement Top	160 x 2.2 x 20 mm	4	Positive	Sonder DP	14300 r/min	1	200629
COMBlIine Fibre Cement Top	190 x 2.4 x 30 mm	4	Positive	Sonder DP	12000 r/min	1	200630

AGR: 10.362

SPECIALline Top

- Robust due to CT tooth quality
- Low noise due to 4 laser slots
- Optimal chip removal due to chip limiter

Application Area

- Long- and crosscutting of wood
- Fibrous insulating material and soft fiber boards
- Plywood boards
- Chipboards
- Gas concrete

Characteristics

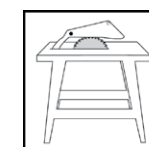
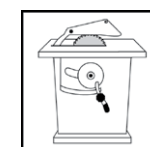
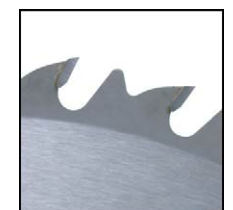
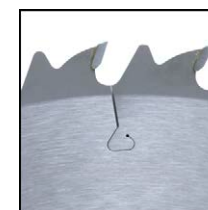
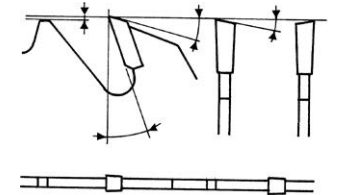
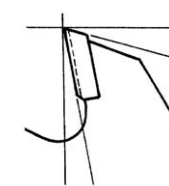
- Change tooth, carbide tipped

Processing Information

- Besides holes suitable for all common machines

Hints

- WZ = Change gear



Title	Dimension	Number Of Teeth	Tooth angle	Tooth form sawing	Rotation Speed Maximum (R/Min)	PU Piece	Article No.
SPECIALline Top	300 x 2.8 x 30 mm	28	Positive	WZ	7600 r/min	1	200194
SPECIALline Top	315 x 2.8 x 30 mm	28	Positive	WZ	7200 r/min	1	200204
SPECIALline Top	350 x 3.2 x 30 mm	32	Positive	WZ	6500 r/min	1	200206
SPECIALline Top	400 x 3.2 x 30 mm	36	Positive	WZ	4700 r/min	1	200212
SPECIALline Top	450 x 3.5 x 30 mm	40	Positive	WZ	4200 r/min	1	200215
SPECIALline Top	500 x 4 x 30 mm	44	Positive	WZ	3800 r/min	1	200218

AGR: 10.363

Saw blades

SPECIALline Premium

- Sure nail through increased tooth back
- Kick-back by special blade geometry
- Robust coordinated by HM-tooth quality and special angle geometry

Application Area

- Rough cut lumber with nail inclusions
- Formwork panels with concrete residues
- Aerated concrete
- softwoods

Characteristics

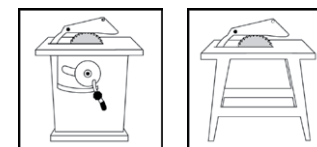
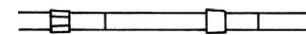
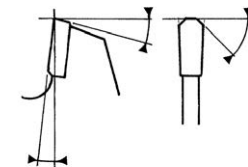
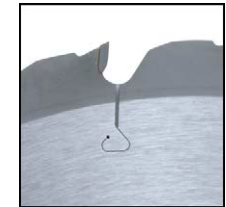
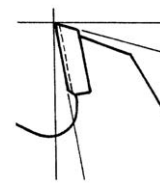
- Trapeze saw tooth, carbide tipped

Processing Information

- Besides holes match on all machines

Hints

- TZ = trapezoidal tooth with reinforced tooth back
Only suitable for cross-sections



Title	Dimension	Number Of Teeth	Tooth angle	Tooth form sawing	Rotation Speed Maximum (R/Min)	PU Piece	Article No.
SPECIALline Premium	400 x 3.8 x 30 mm	28	Positive	TR	4700 r/min	1	200211
SPECIALline Premium	450 x 3.8 x 30 mm	32	Positive	TR	4200 r/min	1	200214
SPECIALline Premium	500 x 4 x 30 mm	36	Positive	TR	3800 r/min	1	200217
SPECIALline Premium	700 x 4.2 x 30 mm	48	Positive	TR	2100 r/min	1	200219

AGR: 10.363

Reduction rings for carbide tipped circular saw blades



Title	Diameter External	Diameter Internal	PU Piece	Article No.
Reduction Ring	20 mm	16 mm	1	200906
Red. rings carbide tipped circ. saw blades	20 mm	16 mm	1	200907
Reduction Ring	30 mm	20 mm	1	039877

AGR: 10.368

Saw blades

Woodline 2.0-3.0/90



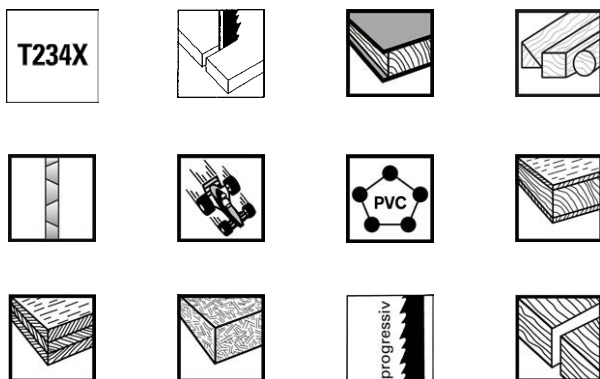
- The universal, professional blade for wood
- Conical polished body of the blade with sloping polished teeth

Characteristics

- The universal, professional blade for wood
- Conical ground blade body with sloping ground teeth

Processing Information

- Comparison model Bosch: T 234 X



5

Title	Material	Tooth pitch at progressive teeth	Cutting Width	Toothing Length	Content	PU Amount	Article No.
Jigsaw Blades Woodline	HCS	2 - 3 mm	1.5 mm	90 mm	5 PC	1	002363
Jigsaw Blades Woodline	HCS	2 - 3 mm	1.5 mm	90 mm	25 PC	1	002364

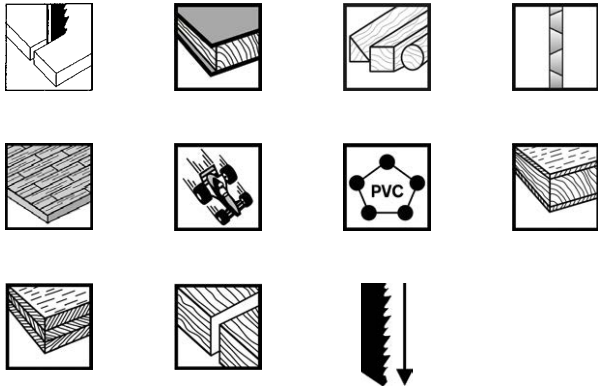
AGR: 10.300

Woodline BI 1.9/60 R



Characteristics

- Reverse teeth for clean cuts in hard materials, e.g. laminate, parquet
- Set tooth shape milled



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Content	PU Card	Article No.
Bi-metal	Bimetal	1.9 mm	1.25 mm	60 mm	5 PC	1	002396

AGR: 10.300

Saw blades

Woodline BI 2.5/75

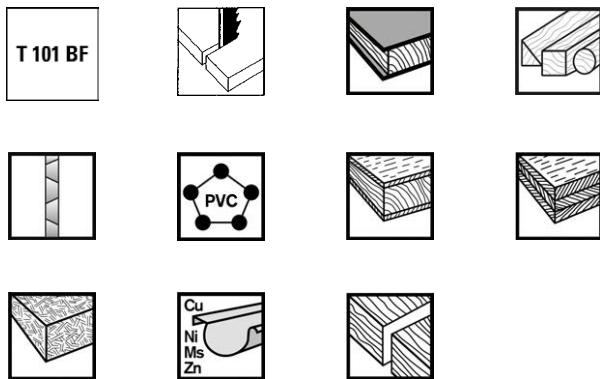


Characteristics

- Conical ground Blattkörper mit obliquely ground teeth

Processing Information

- Bosch comparison model: T 101 BF



5

Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Content	PU Amount	Article No.
Bi-metal	Bimetal	2.5 mm	1.4 mm	75 mm	5 PC	1	002451
J WOODLINE BI 2,5/75 25 P	Bimetal	2.5 mm	1.4 mm	75 mm	25 PC	1	002454

AGR: 10.300

Woodline BI 4.0/75

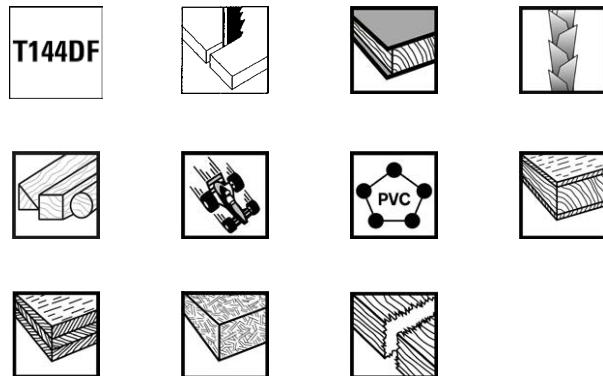


Characteristics

- Blade with very high cutting speed
- Set tooth form ground

Processing Information

- Bosch comparison model: T 144 DF



Title	Material	Tooth Pitch For Standard Tothing	Tooth pitch at progressive teeth	Cutting Width	Toothing Length	Content	PU Amount	Article No.
Bi-metal	Bimetal	4 mm	-	1.75 mm	75 mm	5 PC	1	002398
C-J WOODLINE BI 4,0/75 25 P	Bimetal	-	4 mm	1.75 mm	75 mm	25 PC	1	002401

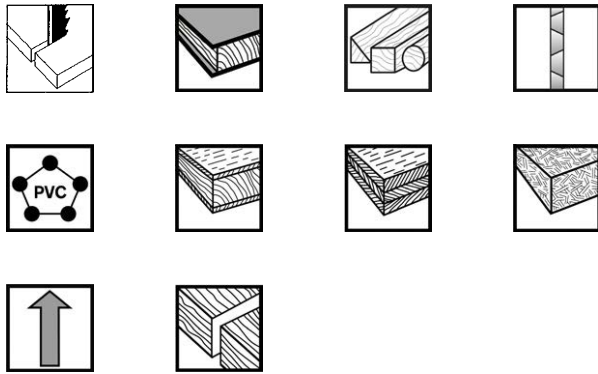
AGR: 10.300

Saw blades

Woodline 2.5/75 S

Characteristics

- Extra strong design for accurate and straight cuts
- Conical ground blade body with sloping ground teeth



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Content	PU Card	Article No.
WOODline jig saw blades AGR: 10.300	HCS	2.5 mm	1.6 mm	75 mm	5 PC	1	002381

Woodline 4,0/75 S

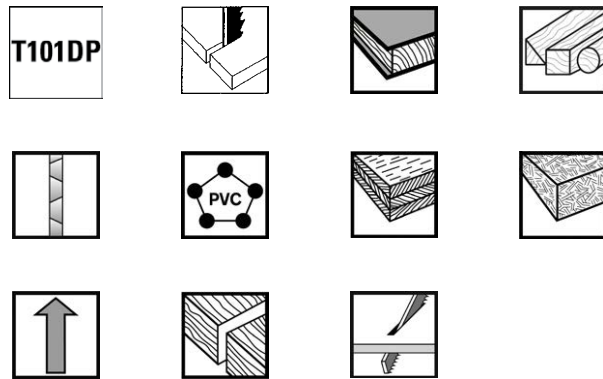


Characteristics

- Extra strong blade for thick material and for plunging
- Conical ground blade body with sloping ground teeth

Processing Information

- Bosch comparison model: T 1 01 DP



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Tothing Lenght	Content	PU Amount	Article No.
Woodline 4.0/75 S	HCS	4 mm	1.72 mm	75 mm	5 PC	1	002389
Woodline 4.0/75 S	HCS	4 mm	1.72 mm	75 mm	20 PC	1	002390

AGR: 10.300

Saw blades

Woodline 4.0/75 C

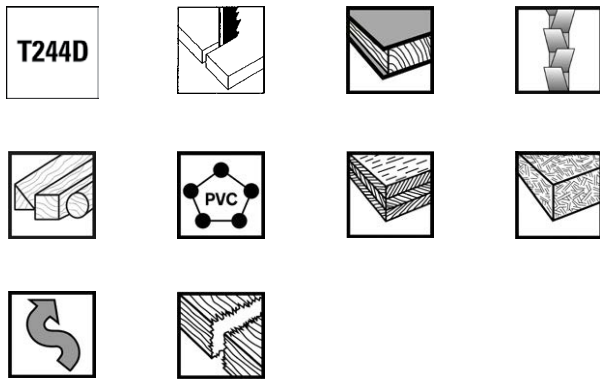


Characteristics

- Ideal for sawing curves
- wavy tooth shape milled

Processing Information

- Bosch comparison model: T 244 D



5

Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Content	PU Card	Article No.
Woodline 4.0/75 C	HCS	4 mm	1.3 mm	75 mm	5 PC	1	002393

AGR: 10.300

Woodline 1.3/50 C

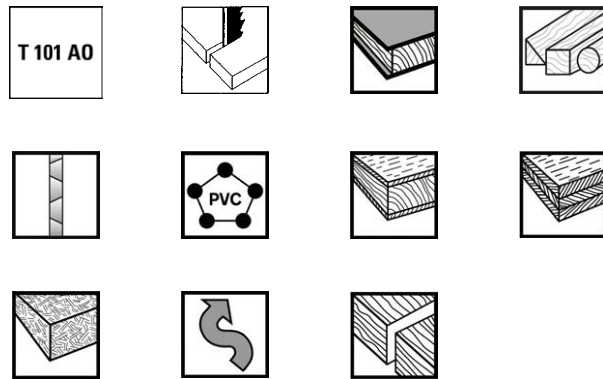


Characteristics

- For clean curved cuts
- Conical ground blade body with sloping ground teeth

Processing Information

- Bosch comparison model: T 101 AO



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Content	PU Card	Article No.
HCS	HCS	1.3 mm	1 mm	50 mm	5 PC	1	002484

AGR: 10.300

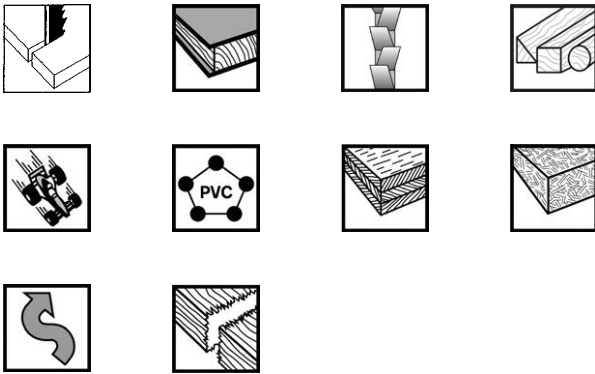
Saw blades

Woodline 1.2/4.0/75 C



Characteristics

- Specially designed with teeth on both sides for extreme curves
- wavy tooth shape milled



Title	Material	Tooth Pitch For Progressive Tothing	Tothing Lenght	Cutting Width	Tooth pitch at progressive teeth	Content	PU Amount	Article No.
WOODline jig saw blades	HCS	1.2 - 4	75 mm	1.75 mm	1.2 - 4 mm	5 PC	1	002367
Jigsaw Blades Woodline	HCS	1.2 - 4	75 mm	1.75 mm	1.2 - 4 mm	25 PC	1	002368

AGR: 10.300

Woodline 2.5/75

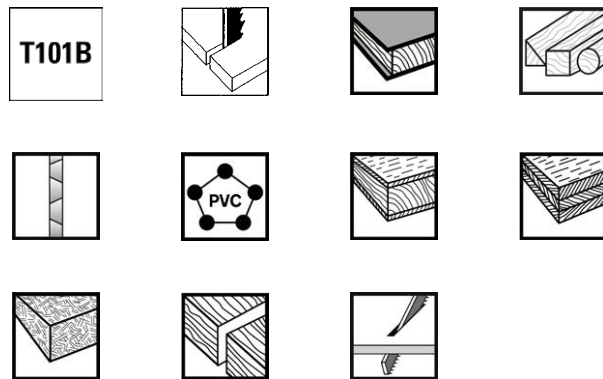


Characteristics

- Conical ground blade body with sloping ground teeth

Processing Information

- Bosch comparison model: T 101 B



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Lenght	Content	PU Amount	Article No.
Woodline Jigsaw Blades	HCS	2.5 mm	1.45 mm	75 mm	5 PC	1	002369
Jigsaw Blades Woodline	HCS	2.5 mm	1.45 mm	75 mm	25 PC	1	002370
Jigsaw Blades Woodline	HCS	2.5 mm	1.45 mm	75 mm	100 PC	1	002371

AGR: 10.300

Saw blades

Woodline 2.5/75 R

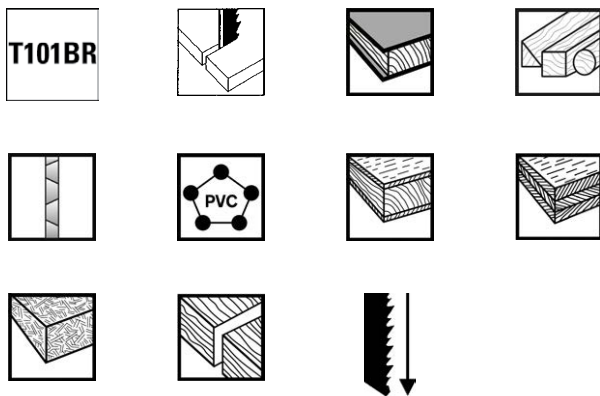


Characteristics

- Reverse teeth for clean cuts without damage to the material
- Conical ground blade body with sloping ground teeth

Processing Information

- Bosch comparison model: T 101 BR



5

Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Content	PU Amount	Article No.
WOODline Jigsaw Blades	HCS	2.5 mm	1.35 mm	75 mm	5 PC	1	002372
Jigsaw Blades Woodline	HCS	2.5 mm	1.35 mm	75 mm	25 PC	1	002373

AGR: 10.300

Woodline 4.0/100

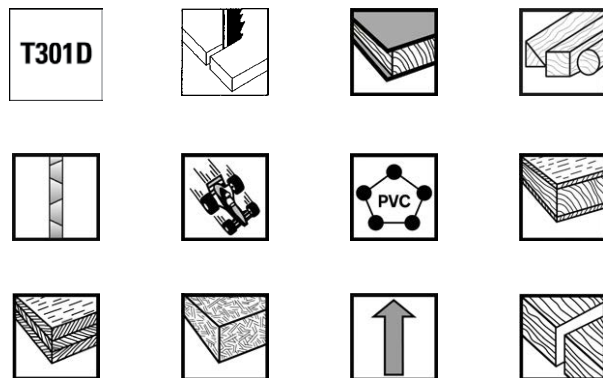


Characteristics

- Fast cuts – Especially for thicker boards
- Conical ground blade body with sloping ground teeth

Processing Information

- Bosch comparison model: T 301 D



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Tothing Lenght	Content	PU Amount	Article No.
Woodline Jigsaw Blades	HCS	4 mm	1.45 mm	100 mm	5 PC	1	002374
Jigsaw Blades Woodline	HCS	4 mm	1.45 mm	100 mm	25 PC	1	002375

AGR: 10.300

Saw blades

Woodline 4.0/155



Application Area

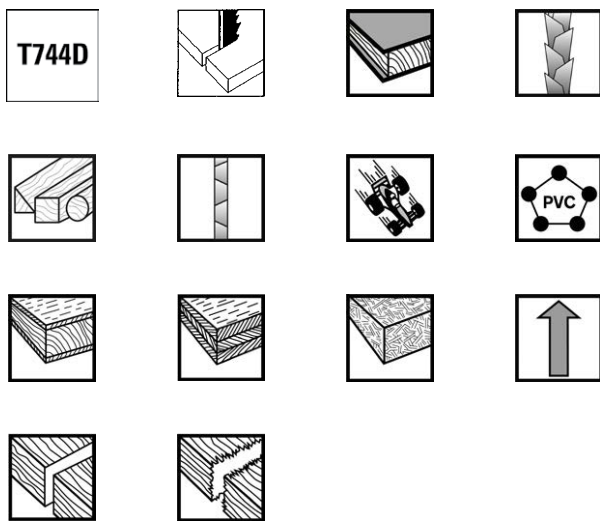
- For fast, coarse cuts through wood up to 120 mm thick

Characteristics

- Set tooth form ground

Processing Information

- Bosch comparison model: T 744 D



5

Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Tothing Lenght	Content	PU Card	Article No.
HCS	HCS	4 mm	1.75 mm	155 mm	5 PC	1	039360

AGR: 10.300

Woodline 4.0/75

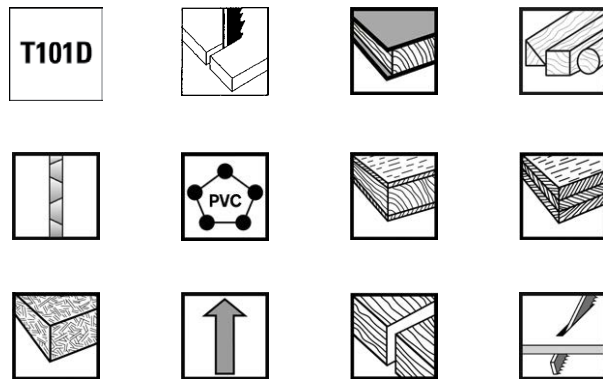


Characteristics

- Conical ground Blattkörper mit obliquely ground teeth

Processing Information

- Bosch comparison model: T 101 D



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Content	PU Amount	Article No.
Woodline Jigsaw Blades	HCS	4 mm	1.45 mm	75 mm	5 PC	1	002377
Jigsaw Blades Woodline	HCS	4 mm	1.45 mm	75 mm	25 PC	1	002378
Jigsaw Blades Woodline	HCS	4 mm	1.45 mm	75 mm	100 PC	1	002379

AGR: 10.300

Saw blades

Woodline 4.0/75

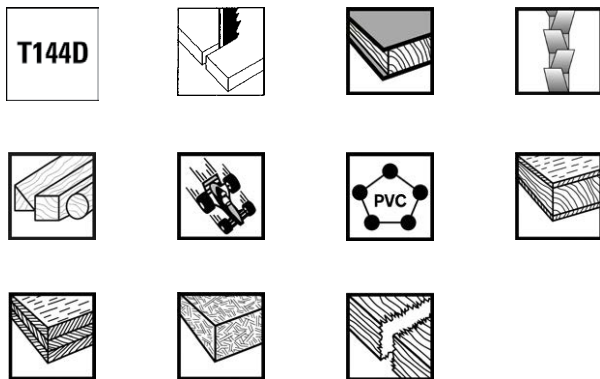


Characteristics

- Set tooth shape milled

Processing Information

- Bosch comparison model: T 144 D



5

Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Content	PU Amount	Article No.
Woodline Jigsaw Blades	HCS	4 mm	1.75 mm	75 mm	5 PC	1	002386
Jigsaw Blades Woodline	HCS	4 mm	1.75 mm	75 mm	25 PC	1	002387
Jigsaw Blades Woodline	HCS	4 mm	1.75 mm	75 mm	100 PC	1	002388

AGR: 10.300

Woodline 4.0/100

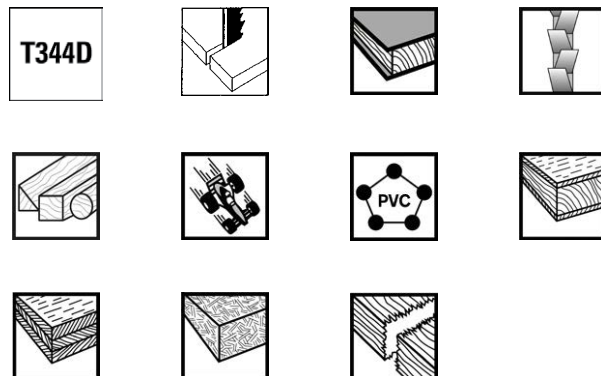


Characteristics

- Set tooth shape milled

Processing Information

- Bosch comparison model: T 344 D



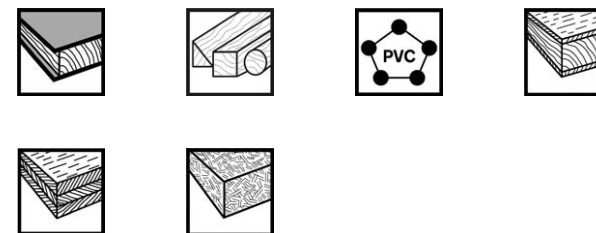
Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Content	PU Card	Article No.
Jigsaw Blades Woodline AGR: 10.300	HCS	4 mm	1.75 mm	100 mm	5 PC	1	002384

Woodline Assortment 20

Scope Of Delivery

- 4x WOODline 2,5/75 (Art. 2369)
- 4x WOODline 2,5/75 (Art. 2372)
- 4x WOODline 4,0/75 (Art. 2377)
- 4x WOODline 4,0/75 (Art. 2386)
- 4x WOODline 4,0/100 (Art. 2374)

Title	PU Box	Article No.
Woodline	1	002522
AGR: 10.300		



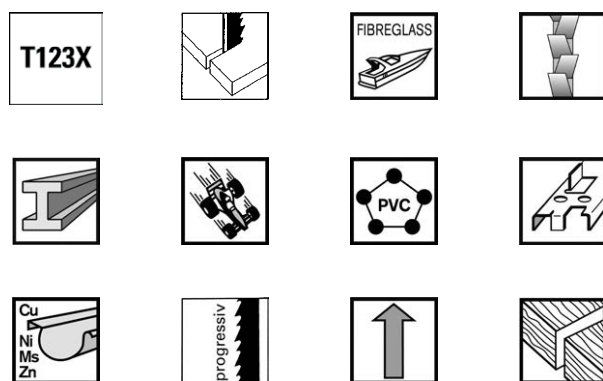
Metalline 1.2-2.6/75

Characteristics

- The sprinter in metal
- Set tooth shape milled

Processing Information

- Bosch comparison model: T 123 X



Title	Material	Tooth pitch at progressive teeth	Cutting Width	Toothing Length	Content	PU Amount	Article No.
METALline jigsaw blades	HSS	1.2 - 2.6 mm	1 mm	75 mm	5 PC	1	002408
METALline jigsaw blades	HSS	1.2 - 2.6 mm	1 mm	75 mm	25 PC	1	002411

AGR: 10.301

Saw blades

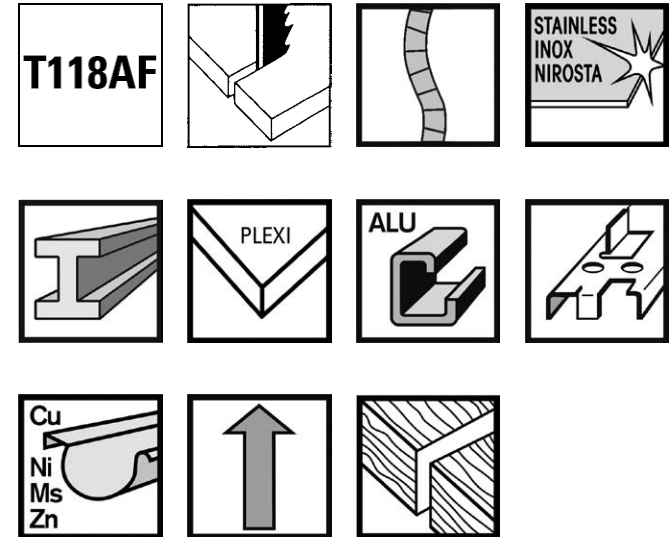
Metalline BI 1.2/50

Characteristics

- Wavy tooth form cut

Processing Information

- Bosch comparison model: T 118 AF



5

Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Content	PU Amount	Article No.
Metalline BI 1.2/50	Bimetal	1.2 mm	1.3 mm	50 mm	5 PC	1	002438
Metalline BI 1.2/50	Bimetal	1.2 mm	1.3 mm	50 mm	25 PC	1	002439

AGR: 10.301

Metalline BI 1.0/100

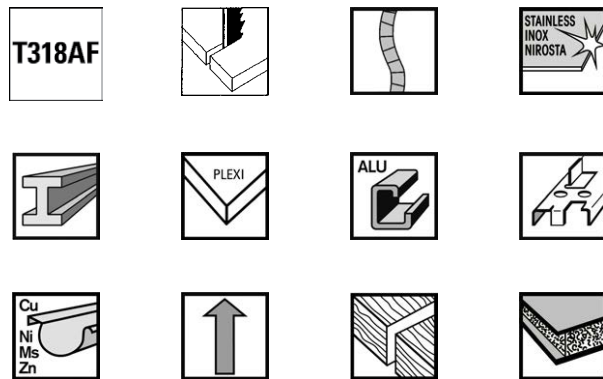


Characteristics

- wavy tooth shape milled

Processing Information

- Bosch comparison model: T 318 AF



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Content	PU Card	Article No.
Bi-metal	Bimetal	1 mm	1.3 mm	100 mm	5 PC	1	002434

AGR: 10.301

Saw blades

Metalline BI 3.0/75



Characteristics

- wavy tooth shape milled

Processing Information

- Bosch comparison model: T 127 DF



5

Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Content	PU Card	Article No.
BI-Metal	Bimetal	3 mm	1.3 mm	75 mm	5 PC	1	002441

AGR: 10.301

Metalline 0.7/50

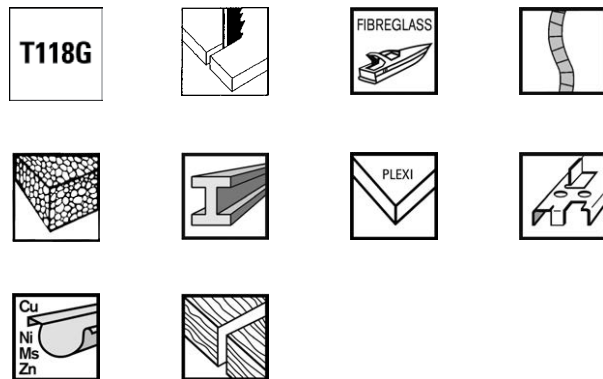


Characteristics

- Wavy tooth form milled

Processing Information

- Bosch comparison model: T 118 G



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Content	PU Card	Article No.
HSS	HSS	0.7 mm	1.3 mm	50 mm	5 PC	1	002419
AGR: 10.301							

Saw blades

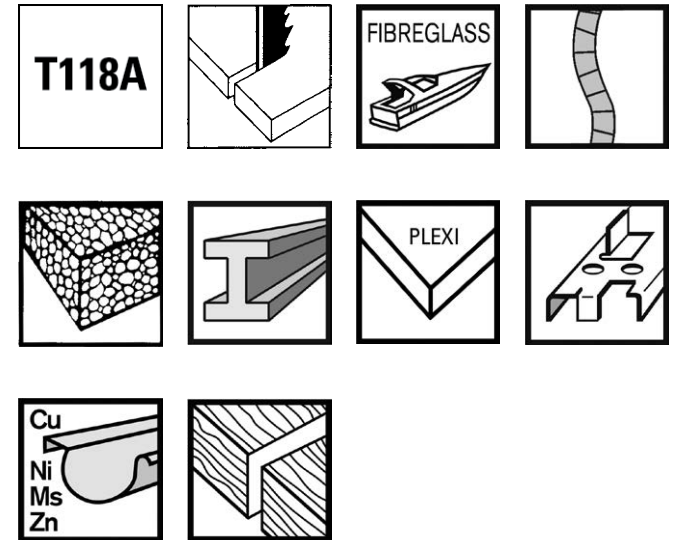
Metalline 1.2/50

Characteristics

- Wavy tooth form milled

Processing Information

- Bosch comparison model: T 118 A



5

Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Tothing Lenght	Content	PU Amount	Article No.
METALline Jigsaw Blades	HSS	1.2 mm	1.3 mm	50 mm	5 PC	1	002423
Jig Saw Blades METALline	HSS	1.2 mm	1.3 mm	50 mm	25 PC	1	002424

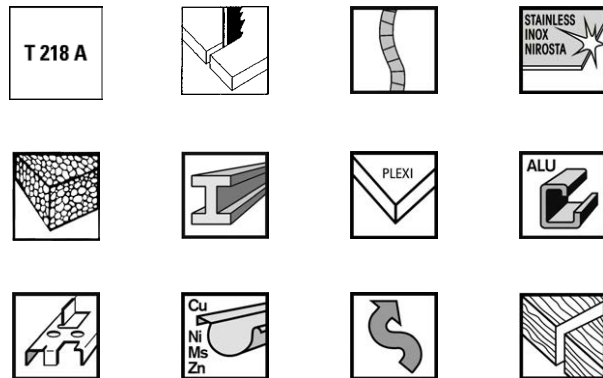
AGR: 10.301

Metalline 1.2/50 C



Characteristics

- The perfect blade for curved cuts in metal
- Wavy tooth form milled



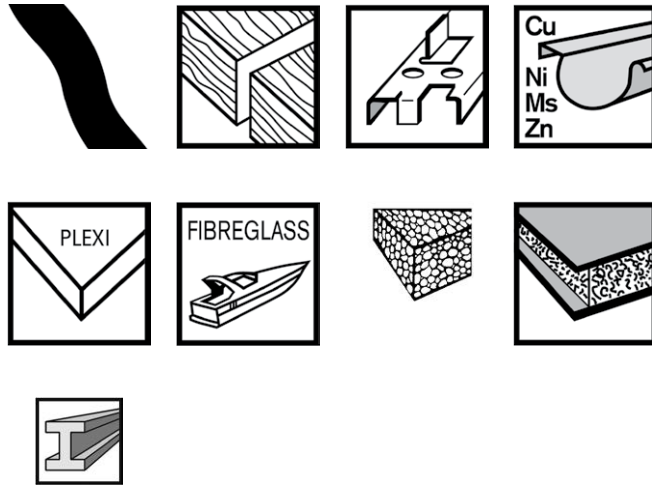
Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Content	PU Card	Article No.
Metalline 1.2/50 C AGR: 10.301	HSS	1.2 mm	1.3 mm	50 mm	5 PC	1	002486

Saw blades

Jig Saw Blade Metalline 1.2/100 Standard

Processing Information

- Comparison model Bosch: T 318 A



5

Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Lenght	Content	PU Card	Article No.
J METALLINE 1,2/100 5 S	HSS	1.2 mm	1.5 mm	100 mm	5 PC	1	002460

AGR: 10.301

INTERNAL/Approved (2019-03-22 19:45:46)

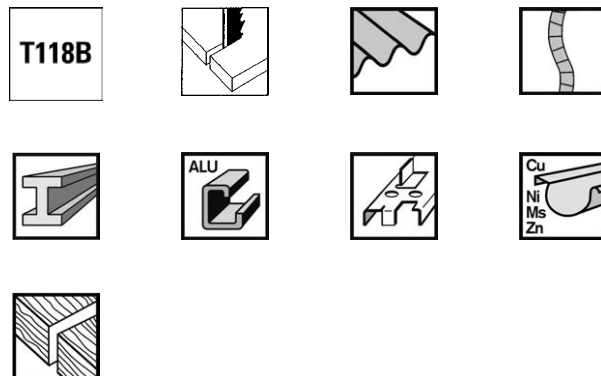
Metalline 2.0/50

Characteristics

- Wavy tooth form cut

Processing Information

- Bosch comparison model: T 118 B



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Content	PU Card	Article No.
METALline Jigsaw Blades	HSS	2 mm	1.3 mm	50 mm	5 PC	1	002426

AGR: 10.301

Saw blades

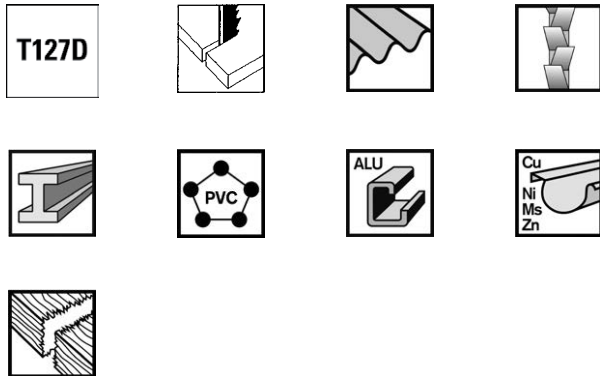
Metalline 3.0/75

Characteristics

- Wavy tooth form milled

Processing Information

- Bosch comparison model: T 127 D



5

Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Lenght	Content	PU Card	Article No.
METALline Jigsaw Blades	HSS	3 mm	1.5 mm	75 mm	5 PC	1	002430

AGR: 10.301

Metalline BI 1.0/155



Application Area

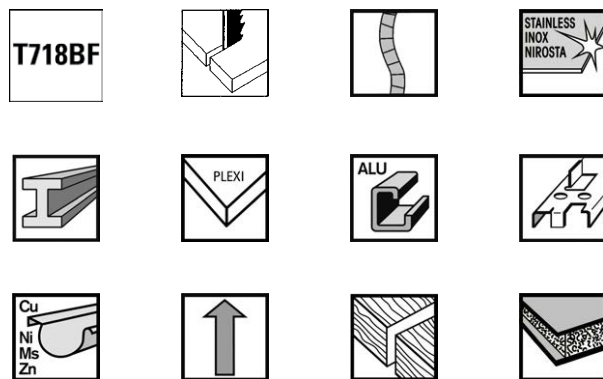
- Perfect for clean cuts in sandwich panels

Characteristics

- Wavy tooth form milled

Processing Information

- Bosch comparison model: T 718 BF



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Length	Content	PU Card	Article No.
Bi-metal	Bimetal	1 mm	1.3 mm	155 mm	180 mm	5 PC	1	039359

AGR: 10.301

Combine 2.4-5.0/105

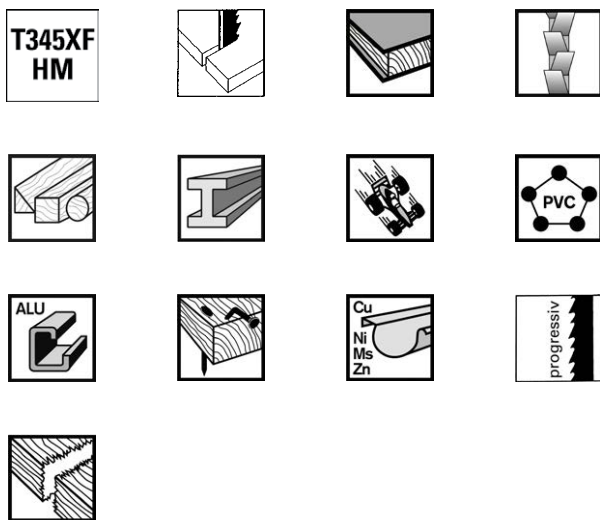


Characteristics

- The ideal saw blade for construction sites
- wavy tooth shape milled

Processing Information

- Bosch comparison model: T 345 XF HM



5

Title	Material	Tooth pitch at progressive teeth	Cutting Width	Toothing Length	Content	PU Amount	Article No.
Bi-metal	Bimetal	2.4 - 5 mm	1.25 mm	105 mm	5 PC	1	002406
Bi-metal	Bimetal	2.4 - 5 mm	1.25 mm	105 mm	25 PC	1	002407

AGR: 10.302

INTERNAL/Approved (2019-03-22 19:46:14)

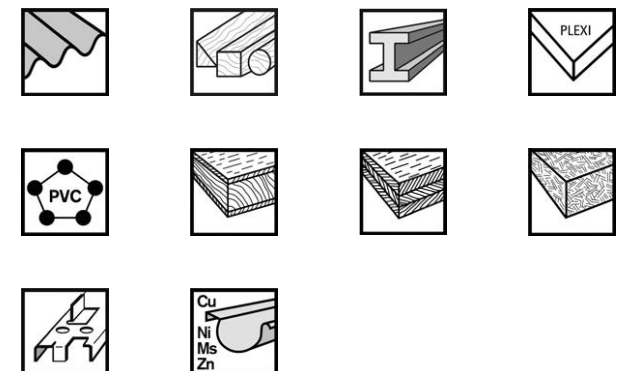
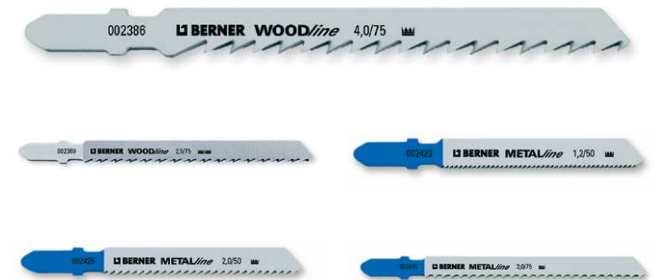
Metal-/ Woodline Assortment 20

Scope Of Delivery

- 4 x METALline 1,2/50 (Art. 2423)
- 4 x METALline 2,0/50 (Art. 2426)
- 4 x WOODline 2,5/75 (Art. 2369)
- 4 x METALline 3,0/75 (Art. 2430)
- 4 x WOODline 4,0/75 (Art. 2386)

Title	PU Box	Article No.
Metal-/Woodline Assortment 20	1	002523

AGR: 10.302



Saw blades

Specialline Carbide 1.1 /50

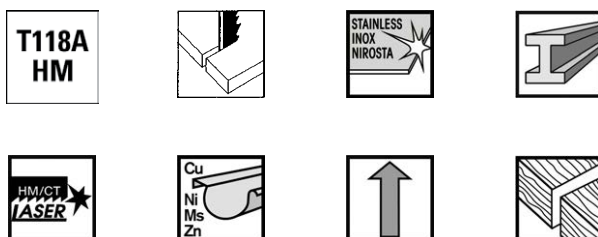


Characteristics

- Especially for stainless steel

Processing Information

- Bosch comparison model: T 118 AHM



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Lenght	Content	PU Card	Article No.
Jigsaw Blades Specialline	HW/CT	1.1 mm	1.3 mm	50 mm	5 PC	1	002444

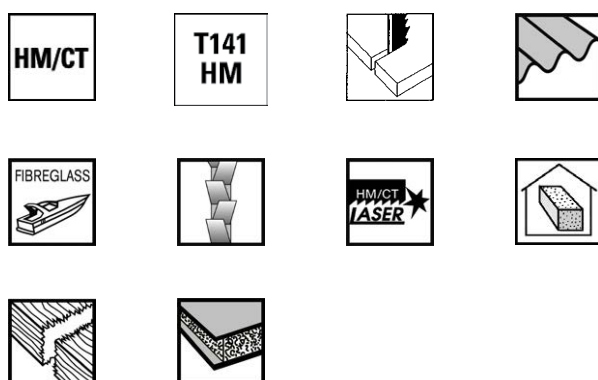
5 AGR: 10.303

Specialline Carbide 4.3 /75



Processing Information

- Bosch comparison model 75 mm: T 141 HM



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Lenght	Content	PU Card	Article No.
Jigsaw Blades Specialline	HW/CT	4.3 mm	2 mm	75 mm	5 PC	1	002442

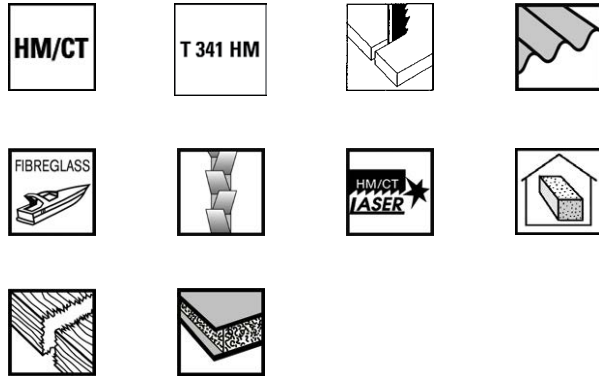
5 AGR: 10.303

Specialline Carbide 4.3/ 100



Processing Information

- Bosch comparison model: T 341 HM



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Content	PU Card	Article No.
Jigsaw Blades Specialline	HW/CT	4.3 mm	2 mm	100 mm	5 PC	1	002467

AGR: 10.303

Woodline 2.4-4.0/200

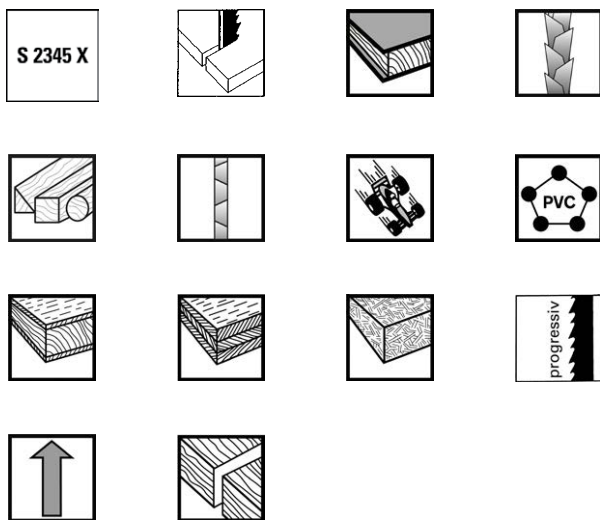


Characteristics

- The universal, professional blade for wood
- Conical ground blade body with sloping ground teeth

Processing Information

- Bosch comparison model: S 234 X



5

Title	Material	Tooth pitch at progressive teeth	Cutting Width	Toothing Length	Length	Content	PU Amount	Article No.
HCS	HCS	2.4 - 4 mm	1.25 mm	180 mm	200 mm	5 PC	1	002405
HCS	HCS	2.4 - 4 mm	1.25 mm	180 mm	200 mm	25 PC	1	002409

AGR: 10.330

Woodline 2.2-4.6/200

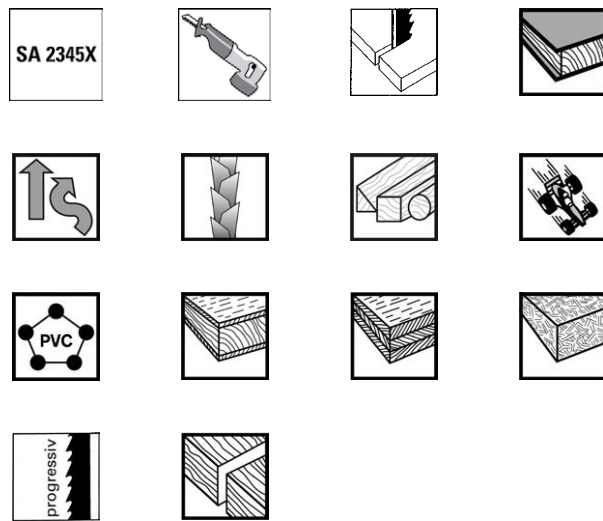


Characteristics

- Ideal for use in cordless power tools
- Set tooth shape sanded

Processing Information

- Bosch comparison model: SA 2345 X



Title	Material	Tooth pitch at progressive teeth	Cutting Width	Toothing Length	Length	Content	PU Amount	Article No.
HCS	HCS	2.2 - 4.6 mm	1 mm	180 mm	200 mm	5 PC	1	002366
HCS	HCS	2.2 - 4.6 mm	1 mm	180 mm	200 mm	25 PC	1	002376

AGR: 10.330

Saw blades

Woodline 4.0/150 C

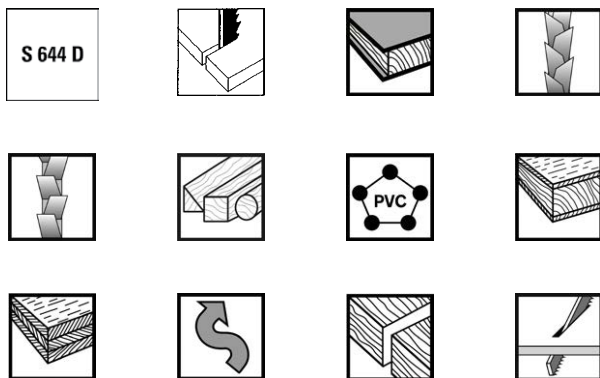


Characteristics

- Specially designed for extreme curved cuts
- Set tooth shape milled

Processing Information

- Bosch comparison model: S 644 D



5

Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Tothing Lenght	Length	Content	PU Amount	Article No.
HCS	HCS	4 mm	1.9 mm	130 mm	150 mm	5 PC	1	002413
HCS	HCS	4 mm	1.9 mm	130 mm	150 mm	25 PC	1	002414

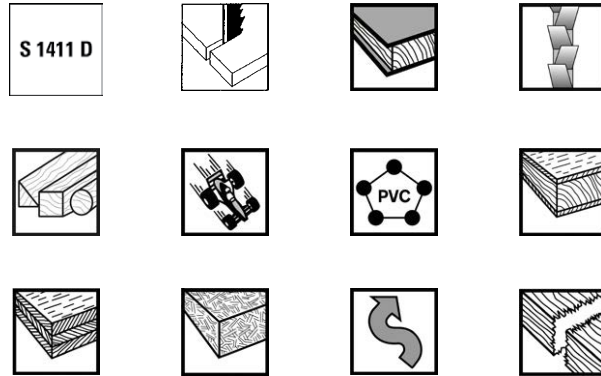
AGR: 10.330

Woodline 4.0/305



Processing Information

- Bosch comparison model: S 1411 D



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Length	Content	PU Card	Article No.
HCS	HCS	4 mm	1.9 mm	285 mm	305 mm	5 PC	1	002415

AGR: 10.330

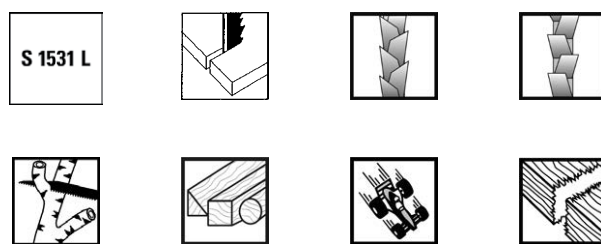
5

Woodline 5.0/240



Characteristics

- Set tooth shape milled



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Length	Content	PU Amount	Article No.
HCS	HCS	5 mm	1.9 mm	220 mm	240 mm	5 PC	1	002417
HCS	HCS	5 mm	1.9 mm	220 mm	240 mm	25 PC	1	002418

AGR: 10.330

INTERNAL/Approved (2019-03-22 19:47:23)

Saw blades

Reciprocating Saw Blade Woodline 8.5/150 Standard

Characteristics

- All-round for all types of wood - expert for plunge cutting



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Tothing Lenght	Length	Content	PU Card	Article No.
R WOODLINE 8,5/150 C 5 S	HCS	8.5 mm	1.9 mm	150 mm	150 mm	5 PC	1	002508

AGR: 10.330

Metalline 1.5-3.4/150

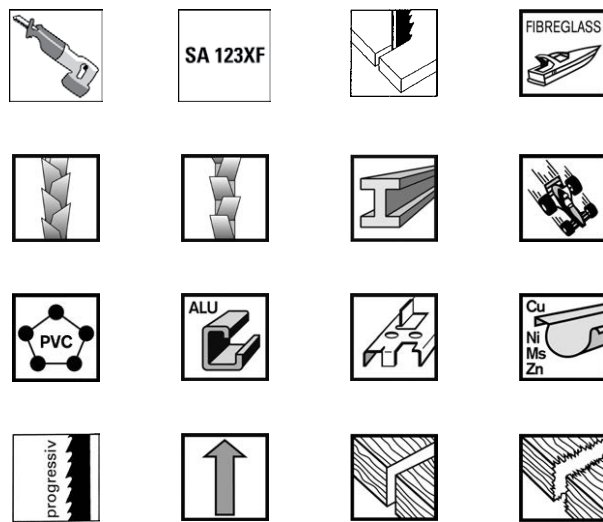


Characteristics

- Perfect for use in battery powered tools
- Set tooth shape milled

Processing Information

- Bosch comparison model: SA 123 XF



Title	Material	Tooth pitch at progressive teeth	Cutting Width	Toothing Length	Length	Content	PU Amount	Article No.
BI-Metal	Bimetal	1.5 - 3.4 mm	0.9 mm	130 mm	150 mm	5 PC	1	002380
BI-Metal	Bimetal	1.5 - 3.4 mm	0.9 mm	130 mm	150 mm	25 PC	1	002383

AGR: 10.331

INTERNAL/Approved (2019-03-22 19:47:37)

Saw blades

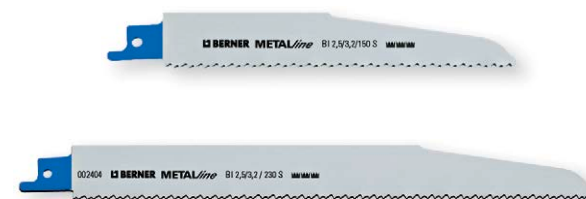
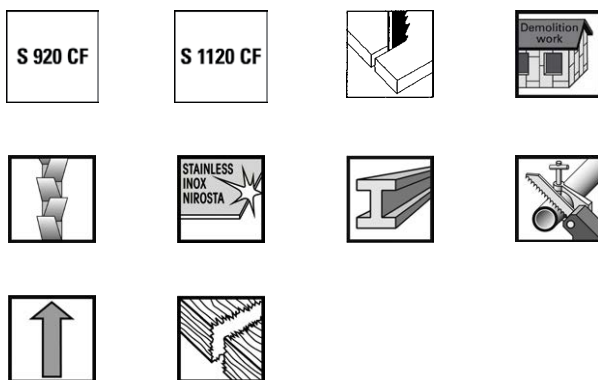
Metalline 2.5/3.2/150+230 S

Characteristics

- Extra strong for straight cuts
- Set tooth shape milled

Processing Information

- Bosch comparison model: S 920 CF
- Bosch comparison model: S 1120 CF



5

Title	Material	Tooth pitch at progressive teeth	Cutting Width	Toothing Length	Length	Content	PU Amount	Article No.
Bi-Metal	Bimetal	2.5 - 3.2 mm	1.6 mm	130 mm	150 mm	5 PC	1	002397
Bi-Metal	Bimetal	2.5 - 3.2 mm	1.6 mm	210 mm	230 mm	5 PC	1	002403
Bi-Metal	Bimetal	2.5 - 3.2 mm	1.6 mm	210 mm	230 mm	25 PC	1	002404

AGR: 10.331

Metalline 1.8-3.0/150

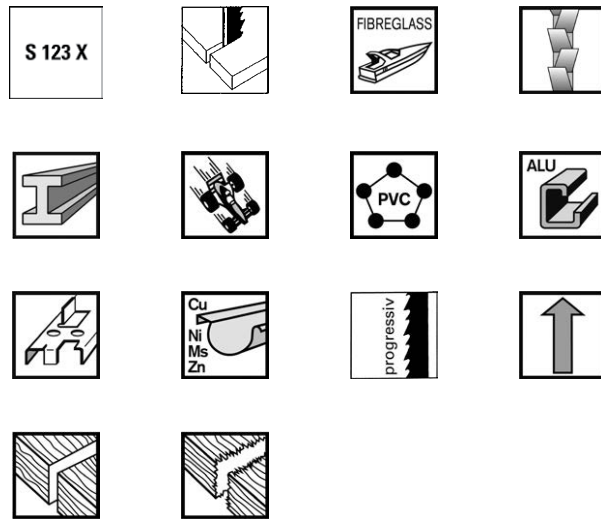


Characteristics

- The sprinter in metal
- Set tooth shape milled

Processing Information

- Bosch comparison model: SA 123 X



Title	Material	Tooth pitch at progressive teeth	Cutting Width	Toothing Length	Length	Content	PU Card	Article No.
Bi-Metal	Bimetal	1.8 - 3 mm	0.9 mm	130 mm	150 mm	5 PC	1	002425

AGR: 10.331

Saw blades

Metalline 1.0/150



Characteristics

- Set tooth shape milled

Processing Information

- Bosch comparison model: SA 922 AF



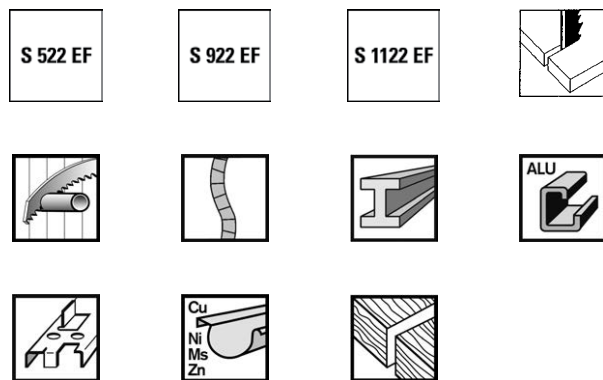
Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Tothing Lenght	Length	Content	PU Card	Article No.
BI-Metal	Bimetal	1 mm	1.2 mm	130 mm	150 mm	5 PC	1	002457

AGR: 10.331

Metalline 1.4/100+150+200

Processing Information

- Compare Bosch Type: S 1022 EF



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Length	Content	PU Card	Article No.
Bi-Metal	Bimetal	1.4 mm	1.2 mm	130 mm	150 mm	5 PC	1	002436
Bi-Metal	Bimetal	1.4 mm	1.2 mm	180 mm	200 mm	5 PC	1	002443

AGR: 10.331

Saw blades

Metalline 1.8/150+200

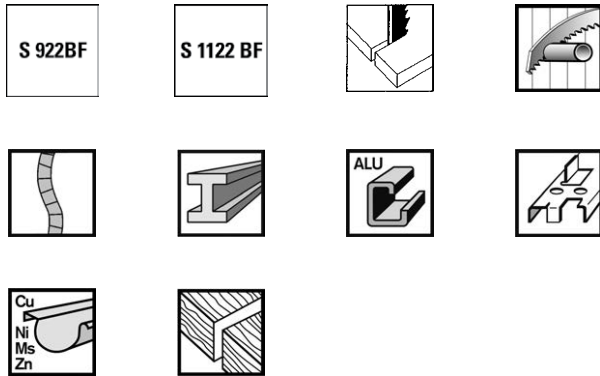
- shockproof
- efficient
- reliable

Characteristics

- wavy tooth shape milled

Processing Information

- Bosch comparison model 150mm: S 922 BF
- Bosch comparison model 200mm: SA 118 BF



5

Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Length	Content	PU Amount	Article No.
Bi-Metal	Bimetal	1.8 mm	1.2 mm	130 mm	150 mm	5 PC	1	002447
Bi-Metal	Bimetal	1.8 mm	1.2 mm	130 mm	150 mm	25 PC	1	002449
Bi-Metal	Bimetal	1.8 mm	1.2 mm	180 mm	200 mm	5 PC	1	002452
Bi-Metal	Bimetal	1.8 mm	1.2 mm	180 mm	200 mm	25 PC	1	002455

AGR: 10.331

Rems Metalline 1.8/150+200+300



Characteristics

- wavy tooth shape milled

Processing Information

- Suitable for REMS attachments



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Length	Content	PU Card	Article No.
Bi-Metal	Bimetal	1.8 mm	1.2 mm	130 mm	150 mm	5 PC	1	002510
Bi-Metal	Bimetal	1.8 mm	1.2 mm	180 mm	200 mm	5 PC	1	002512
Bi-Metal	Bimetal	1.8 mm	1.2 mm	280 mm	300 mm	5 PC	1	002514

AGR: 10.331

Saw blades

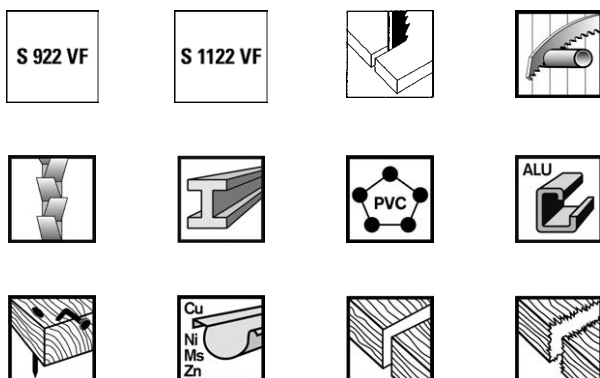
Metalline 1.8-2.6/150+200

Characteristics

- Set tooth shape milled

Processing Information

- Bosch comparison model 150mm: S 922 VF
- Bosch comparison model 200mm: S 1022 VF



5

Title	Material	Tooth pitch at progressive teeth	Cutting Width	Toothing Length	Length	Content	PU Amount	Article No.
Bi-Metal	Bimetal	1.8 - 2.6 mm	1.2 mm	130 mm	150 mm	5 PC	1	002459
Bi-Metal	Bimetal	1.8 - 2.6 mm	1.2 mm	130 mm	150 mm	25 PC	1	002463
Bi-Metal	Bimetal	1.8 - 2.6 mm	1.2 mm	180 mm	200 mm	5 PC	1	002464
Bi-Metal	Bimetal	1.8 - 2.6 mm	1.2 mm	180 mm	200 mm	25 PC	1	002466

AGR: 10.331

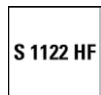
Metalline 2.5/150+280

Characteristics

- Set tooth shape milled

Processing Information

- Bosch comparison model 150mm: S 922 HF
- Bosch comparison model 280mm: S 1122 HF



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Toothing Length	Length	Content	PU Card	Article No.
Bi-Metal	Bimetal	2.5 mm	1.2 mm	130 mm	150 mm	5 PC	1	002468
Bi-Metal	Bimetal	2.5 mm	1.2 mm	260 mm	280 mm	5 PC	1	002469

AGR: 10.331

Recipro Saw Blade Box Bi-Metal

- Practical Box
- Universal application for Recipro Saws

Application Area

- Universal application
- Metal
- wood
- wood with nails
- Plastic

Title	Content	PU Box	Article No.
RECIPRO SAW BLADE BOX BI-METAL	30 PC	1	332648

AGR: 10.331



INTERNAL/Approved (2019-03-22 19:48:43)

Saw blades

METALline Recipro blade Carbide Premium

- Carbide teeth:
 - ▶ Enables new cutting applications (cast iron, high alloy steel).
 - ▶ Multiple lifetime compared to metal blades.
- Tapered body:
 - ▶ Cuts in narrow spaces without getting stuck.
- The dimensions of the blade with a thickness of 1,25mm and a high of 25 mm:
 - ▶ Very good stability during cutting.
- 4 lengths:
 - ▶ Covers a lot of pipe diameters.
- Very fast cut:
 - ▶ Less fatigue and more comfort.



Application Area

- High alloy steel, cast iron, stainless steel.

Title	Material	Tooth Pitch For Standard Tothing	Number Of Teeth Per Inch	Cutting Width	Length	PU Piece	Article No.
Recipro Blade METALline Premium	HW/CT	3 mm	8 T/in	1.25 mm	100 mm	1/3	363702
Recipro Blade METALline Premium	HW/CT	3 mm	8 T/in	1.25 mm	152 mm	1/3	363703
Recipro Blade METALline Premium	HW/CT	3 mm	8 T/in	1.25 mm	228 mm	1/3	363704
Recipro Blade METALline Premium	HW/CT	3 mm	8 T/in	1.25 mm	305 mm	1/3	363705

AGR: 10.331

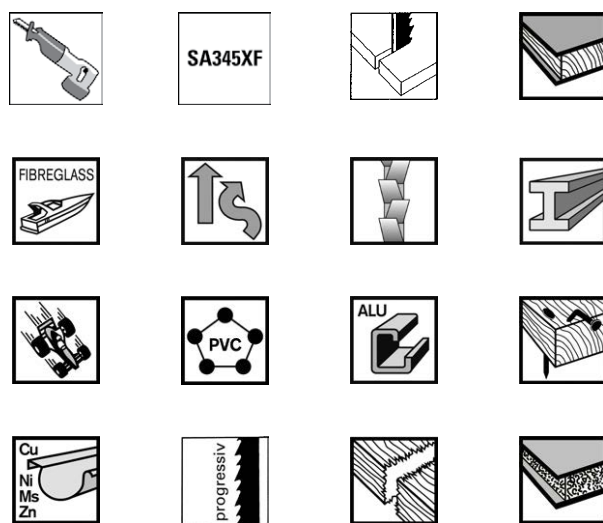
Combine 2.2-4.6/150

Characteristics

- Ideal when used in cordless power tools
- Set tooth shape milled

Processing Information

- Bosch comparison model: SA 345 XF



Title	Material	Tooth pitch at progressive teeth	Cutting Width	Toothing Length	Length	Content	PU Amount	Article No.
Bi-metal	Bimetal	2.2 - 4.6 mm	0.9 mm	130 mm	150 mm	5 PC	1	002392
Bi-metal	Bimetal	2.2 - 4.6 mm	0.9 mm	130 mm	150 mm	25 PC	1	002394

AGR: 10.332

Saw blades

Combine 2.2-4.6/200

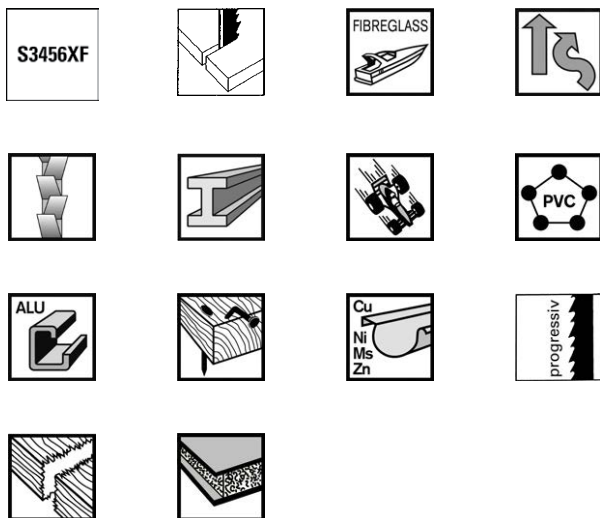


Characteristics

- The ideal construction sites saw blade
- Set tooth shape milled

Processing Information

- Bosch comparison model: S 3456 XF



5

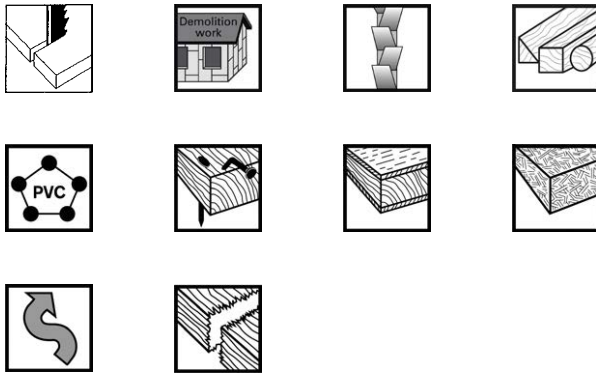
Title	Material	Tooth pitch at progressive teeth	Cutting Width	Toothing Length	Length	Content	PU Amount	Article No.
Bi-metal	Bimetal	2.2 - 4.6 mm	1.25 mm	180 mm	200 mm	5 PC	1	002432
Bi-metal	Bimetal	2.2 - 4.6 mm	1.25 mm	180 mm	200 mm	25 PC	1	002433

AGR: 10.332

Combine 4.2/150

Characteristics

- Ideal for windows disassembly
- Set tooth shape milled



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Tothing Lenght	Length	Content	PU Amount	Article No.
Bi-metal	Bimetal	4.2 mm	1.25 mm	130 mm	150 mm	5 PC	1	002420
Bi-metal	Bimetal	4.2 mm	1.25 mm	130 mm	150 mm	25 PC	1	002422

AGR: 10.332

Saw blades

Combine 3.2-5.1/225 S



- Very stable bi-metal blade
- Special Vario toothing

Characteristics

- Especially designed for the toughest demolition
- Set tooth shape milled
- Powerful rough cut in wood with nails / metal, wood, particle board, fiberglass / epoxy solid

Processing Information

- Compare Bosch Type: S 1110 VF



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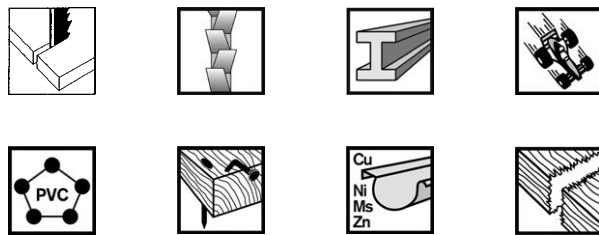
Title	Material	Cutting Width	Toothing Length	Length	Content	PU Amount	Article No.
Reciprocating Saw Blade	Bimetal	2.2 mm	208 mm	225 mm	5 PC	1	219116
Reciprocating Saw Blade	Bimetal	2.2 mm	208 mm	225 mm	25 PC	1	243450

AGR: 10.332

Combine M Tothing 150+200+28 0

Characteristics

- M tothing Cut in the forward and return stroke
- Set tooth shape milled



Title	Material	Cutting Width	Tothing Length	Length	Content	PU Card	Article No.
Bi-metal	Bimetal	1.3 mm	130 mm	150 mm	5 PC	1	002474
Bi-metal	Bimetal	1.3 mm	180 mm	200 mm	5 PC	1	002482
Bi-metal	Bimetal	1.3 mm	260 mm	280 mm	5 PC	1	002485

AGR: 10.332

COMBIline Recipro blade Carbide Premium

- Carbide teeth:
 - ▶ Demolition work in all types of wood and wood with metal.
 - ▶ Multiple lifetime compared to Bi-metal blades.
- Progressive teeth:
 - ▶ Fast cuts in different materials.
- The dimensions of the blade with a thickness of 1,25mm and a height of 25 mm:
 - ▶ Very good stability for demolition work.
- Very fast cut:
 - ▶ Less fatigue and more comfort.

Application Area

- Wood, wood and metal, metal.



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Saw blades



Title	Material	Tooth pitch at progressive teeth	Number Of Teeth Per Inch	Cutting Width	Length	PU Piece	Article No.
Recipro Blade COMBline Premium	HW/CT	3 - 4 mm	6 - 8 T/in	1.25 mm	152 mm	1/3	363699
Recipro Blade COMBline Premium	HW/CT	3 - 4 mm	6 - 8 T/in	1.25 mm	228 mm	1/3	363700
Recipro Blade COMBline Premium	HW/CT	3 - 4 mm	6 - 8 T/in	1.25 mm	305 mm	1/3	363701

AGR: 10.332

Specialline 1.4/115



Characteristics

- Long service life for cutting stainless steel

Processing Information

- Bosch comparison model: S 518 EHM



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Tothing Lenght	Length	Content	PU Card	Article No.
Carbide bar 1	HW/CT	1.4 mm	1 mm	95 mm	115 mm	5 PC	1	002492

AGR: 10.333

5

Specialline 1.25/200



Characteristics

- Ideal for use on cast metal

Processing Information

- Bosch comparison model: S 1130 Rff



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Tothing Lenght	Length	Content	PU Card	Article No.
Carbide	HW/CT	1.25 mm	1.5 mm	180 mm	200 mm	5 PC	1	002487

AGR: 10.333

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Saw blades

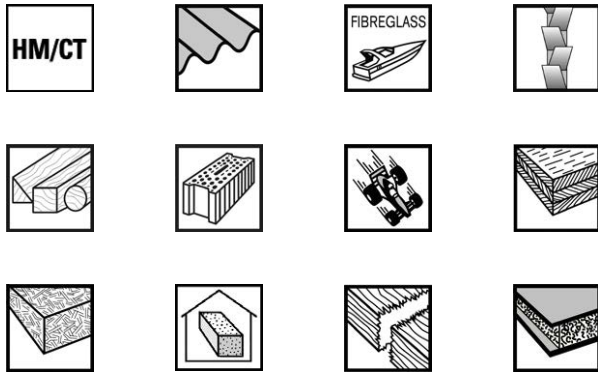
Spezialline 12.7/400



- Carbide tipped

Characteristics

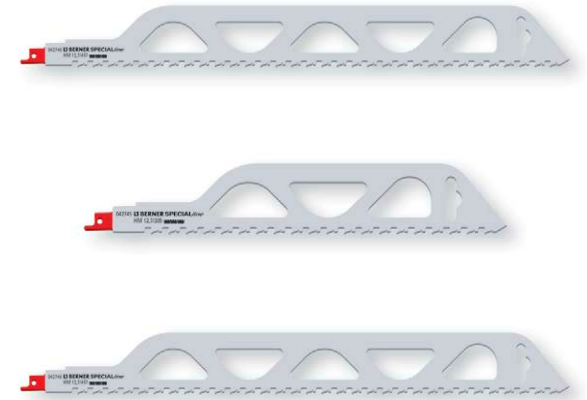
- Set tooth form sanded



Title	Material	Tooth Pitch For Standard Tothing	Cutting Width	Tothing Lenght	Length	Content	PU Card	Article No.
Carbide AGR: 10.333	HW/CT	12.7 mm	1.9 mm	380 mm	400 mm	1 PC	1	002521

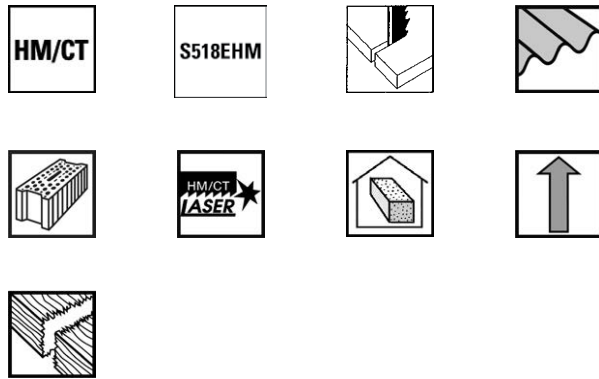
Specialline Carbide 12.7/305 + 457

- Sturdy blade construction with 51 mm blade height ensures good guide and low vibration
- The special perforation reduces the weight and protects the machine, the resulting webs increase the stability
- Additional euro hole in the tip enables easy storage
- Tooth geometry with depth limit cutting reduces depth risk of tooth fracture and hooking the blade
- Solid carbide teeth provide maximum service life



Characteristics

- Very suitable for cutting bricks and vertically perforated bricks

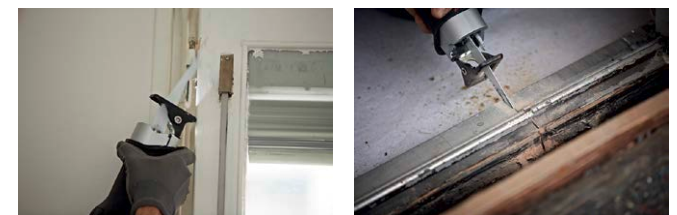


Title	Material	Tooth Pitch For Standard Tothing	Number Of Teeth Per Inch	Cutting Width	Tothing Lenght	Length	Content	PU Card	Article No.
Reciprocal Saw Blades Specialline	HW/CT	12.7 mm	2 T/in	2 mm	285 mm	305 mm	1 PC	1	042745
Reciprocal Saw Blades Specialline	HW/CT	12.7 mm	2 T/in	2 mm	437 mm	457 mm	1 PC	1	042746

AGR: 10.333

SPECIALline Recipro Blade Carbide Window Demolition Premium

- Carbide teeth:
 - ▶ Cut through where Bi-metal blades fail (hardened window fixing screws, metal squares).
 - ▶ Mutiple lifetime compared to Bi-metal blades.
- Tapered body:
 - ▶ Cuts in narrow spaces without getting stuck.



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Saw blades

- Pointed tip:
 - ▶ Allows plunge cut.
- The dimensions of the blade with a thickness of 1,25mm and a high of 25 mm:
 - ▶ Very good stability for window demolition work.
- Very fast cut:
 - ▶ Less fatigue and more comfort.

Application Area

- Wood, wood and metal, hardened screws, aluminium.



Title	Material	Tooth Pitch For Standard Tothing	Number Of Teeth Per Inch	Cutting Width	Length	PU Piece	Article No.
Recipro Blade Specialline Premium	HW/CT	4 mm	6 T/in	1.25 mm	152 mm	1/3	363706

AGR: 10.333

Saw Blades for Air Reciprocating Saws

Application Area

- 32 teeth for cutting thin sheet metal and steel
- 24 teeth for cutting steel and sheet metal
- 14 teeth for cutting plastic, aluminum and sandwich material

Characteristics

- Bi-metal



Title	Material	Number Of Teeth Per Inch	Length	Content	PU Amount	Article No.
AR Saw Blade	Bimetal	14 T/in	95 mm	10 PC	1	097657
DL 5008/2 SAW BLADE 24 Z.	Bimetal	24 T/in	95 mm	5 PC	5	322539
AR Saw Blade	Bimetal	24 T/in	95 mm	10 PC	1	087901
DL 5008/1 SAW BLADE 32 Z.	Bimetal	32 T/in	95 mm	5 PC	5	322520
AR Saw Blade	Bimetal	32 T/in	95 mm	10 PC	1	087899

AGR: 10.348

Saw blades

Saw Blade for Compressed Air Jig Saw Wieländer & Schill

Application Area

- DL 5008/6 and DL 5008/8 for sawing sheet metal and plastic of a material thickness up to 2 mm e.g.: St 37, inox A2, non-ferrous metal sheets up to 1 mm, curved cuts
- DL 5008/7 and DL 5008/9 for the sawing of aluminium up to 1 mm material strength e.g.: St 37, inox A2, non-ferrous metal sheets up to 2 mm, curved cuts

Characteristics

- Bi-Metal

Scope Of Delivery

- NOTE: 5 pcs. per. package



Title	Material	Number Of Teeth Per Inch	Length	Content	PU Piece	Article No.
DL 5008/9 SAW BLADE 24Z 72 MM	Bimetal	24 T/in	72 mm	5 PC	5	336912
DL 5008/8 SAW BLADE 32Z 72 MM	Bimetal	32 T/in	72 mm	5 PC	5	336939

AGR: 10.348

Saw Blades for Air Reciprocating Saws with SIG Holding Fixture

Application Area

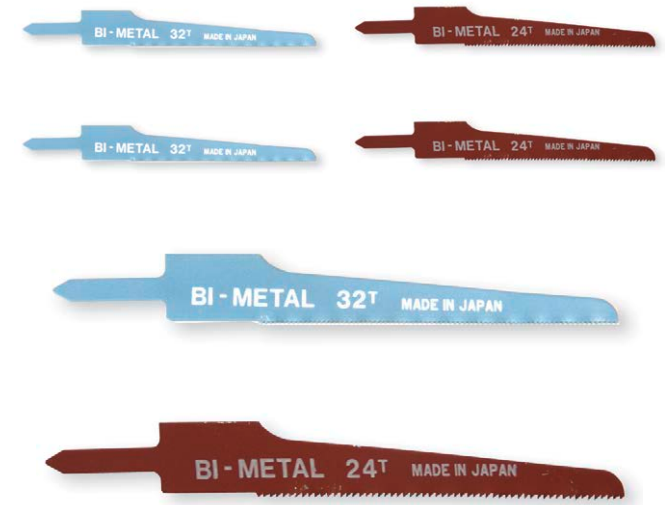
- 32 teeth for cutting thin sheet metal and steel
- 24 teeth for cutting steel and sheet metal
- 14 teeth for cutting plastic, aluminum and sandwich material



Title	Material	Number Of Teeth Per Inch	Length	Content	PU Pack	Article No.
AR Saw Blade	Bimetal	14 T/in	95 mm	10 PC	1	097658
AR Saw Blade	Bimetal	24 T/in	96.5 mm	10 PC	1	087905
AR Saw Blade	Bimetal	32 T/in	96.5 mm	10 PC	1	087900

AGR: 10.348

Saw Blade for SIG-Body Saw PLF 80



Title	Material	Number Of Teeth Per Inch	Toothing Length	PU Piece	Article No.
SAW BLADE FOR PLF 80 24 Z.	Bimetal	24 T/in	60 mm	10	827629
SAW BLADE FOR PLF 80 32 Z.	Bimetal	32 T/in	60 mm	10	827612

AGR: 10.348

Saw blades

Bentex HSS Bi-Metal Handsaw Blade

- Long tool life thanks to the combination of high alloyed high-speed steel at the tooth edge and tough tool steel on the back of the blade

Application Area

- High and low alloyed tool and structural steels as well as non-rusting steels with a material thickness of over 2 mm

Characteristics

- Flexible, shatter-proof, cost-effective, high cutting performance, wave-set



Title	Length	Width	Thickness	Number Of Teeth Per Inch	PU Piece	Article No.
HSS bi-metal hand saw blade	300 mm	12 mm	0.63 mm	24 T/in	10/50	189162

AGR: 10.340

5

HSS Double Sided Handsaw Blades

- Highly cost-effective, as both sides can be used

Application Area

- High and low alloyed tool steel and structural steel
- Thin-walled tubes, profiled material, sheet metal, aluminum, solid steel

Characteristics

- Flexible, cost effective,-high cutting performance, wave-set



Title	Length	Width	Thickness	Number Of Teeth Per Inch	PU Piece	Article No.
HSS double-sided hand saw blade	300 mm	25 mm	0.8 mm	24 T/in	10/50	046337

AGR: 10.340

HSS Bi-Metal Progressive Handsaw Blade

- Long tool life thanks to the combination of high alloyed high-speed steel on the tooth edge and tough tool steel on the back of the blade
- Larger tooth pitch in the cutting area makes it easier to start sawing (“wobbling” of thinner materials is significantly reduced)
- Smaller tooth pitch in the remaining cutting area ensures good machining performance



Application Area

- Universal saw blade for cutting high and low alloyed tool steel and structural steel as well as non-rusting steels

Characteristics

- Flexible, shatter-proof, cost-effective, high cutting performance, wave-set

Title	Length	Width	Thickness	Number Of Teeth Per Inch	PU Piece	Article No.
HSS Bi-Metal Progressive Handsaw Blade	300 mm	13 mm	0.63 mm	18 T/in	10	163945

AGR: 10.340

Saw blades

Fret Saw Blade

- Wave-set for effortless sawing without jamming
- Hardened teeth for guaranteed stability
- Flexible blade back reduces risk of blade breakage
- Manufactured using special steel for a long service life

Application Area

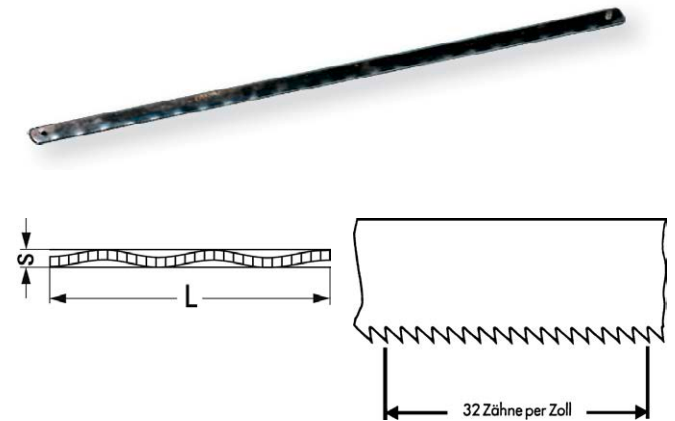
- Accurate sawing in steel, metal, NF metals, thin-walled bar steel and pipe steel, sheets from a thickness of 1.2 mm and chilled cast iron, suitable for use with all standard sawframes

Characteristics

- Material: Steel C 45

Processing Information

- For use with junior saw frames



Title	Length	Width	Thickness	Number Of Teeth Per Inch	PU Piece	Article No.
Fret Saw blade	150 mm	6 mm	0.45 mm	32 T/in	10	046280

AGR: 10.341

Necessary Accessories

	PU Amount	Article No.
Junior Sawframe 240 mm	1	046299

Pin Saw Blade 14-Tooth

- Universally applicable

Application Area

- Wood, chipboards

Processing Information

- Processing with a small saw arch



Title	Length	Width	Thickness	Number Of Teeth Per Inch	PU Piece	Article No.
PIN SAW BLADES 14-TOOTH	150 mm	6 mm	0.45 mm	14 T/in	10	084703

AGR: 10.341

Bera Clic+1 Compass Saws HSS

- The most important hole saws, adapter and guide drill in our practical case system

Application Area

- Usable for steel, copper, brass, bronze, aluminium, cast, plastic and wood

Characteristics

- Versatile applicable set for electrical installation and sanitary work, roofer, wood construction, switchgear construction, refrigeration engineer and climate technician.



Title	PU Assortment	Article No.
BC+1 HOLESAW HSS	1	103138

AGR: 07.210

Scope Of Supply	Piece	Article No.
Guide drill for A4, Ø 6,35 mm	1	355836
HOLDING SHAFT A1 14- 30 MM	1	106574
Shank (complete), large A2 A2 32 - 152 mm	1	345431
HSS Bi-Metal Cylinder Saw 19 mm	1	345318
HSS Bi-Metal Cylinder Saw 22 mm	1	345326
HSS Bi-Metal Cylinder Saw 25 mm	1	345334
HSS Bi-Metal Cylinder Saw 32 mm	1	345342
HSS Bi-Metal Cylinder Saw 35 mm	1	345350
HSS Bi-Metal Cylinder Saw 40 mm	1	121975
HSS Bi-Metal Cylinder Saw 44 mm	1	345377
HSS Bi-Metal Cylinder Saw 51 mm	1	345385
HSS Bi-Metal Cylinder Saw 60 mm	1	412228
HSS Bi-Metal Cylinder Saw 67 mm	1	345415
HSS Bi-Metal Cylinder Saw 68 mm	1	374067
HSS BI METAL HOLE SAW 14 MM	1	167673
HSS BI METAL HOLE SAW 16 MM	1	173506
HSS Bi-Metal Cylinder Saw 83 mm	1	219592

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Hole / lock saws

Spare Parts	PU Piece	Article No.
BERA CLIC+ Cushion Lids	1	104057
BERA CLIC+ Inlet for Cylinder Saw	1	102588
BC+ system case sz. 1	1	102544

HSS Bi-Metal-Cylinder Saws

- Break safe construction due to laser welded HSS cutting teeth on high alloyed steel tool body
- Combi-teeth with 4 or 6 teeth provide a high cutting quality and a long service life

Application Area

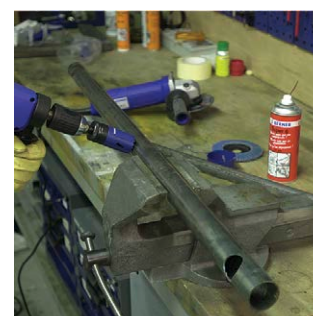
- Clean, fast and circular cuts in steel, copper, brass, bronze, aluminium, cast, plastic, plasterboard and thin wood
- Applicable everywhere where cables, pipes or pipelines are being laid directly
- Breakthrough of tank nozzle during gas conversion

Processing Information

- HSS bi-metal-cylinder saws can be used in hand drills and box column drills as well as in lathes

Hints

- Cutting depth = 32 mm
1 / * min (see table) = Recommended speed!



Title	∅	Recom. Rotation Speed Steel	Recom. Rotation Speed Stainless Steel	Recom. Rotation Speed Brass	Recom. Rotation Speed Cast	Recom. Rotation Speed Alu	Recom. Rotation Speed Va	PU Piece	Article No.
HSS BI METAL HOLE SAW 14 MM	14 mm	682 r/min	-	796 r/min	227 r/min	682 r/min	455 r/min	1	167673
HSS BI METAL HOLE SAW 16 MM	16 mm	597 r/min	-	697 r/min	199 r/min	597 r/min	398 r/min	1	173506
HOLE SAW HSS BI MET 17MM	17 mm	562 r/min	-	656 r/min	187 r/min	562 r/min	375 r/min	1	023550
Cylinder Saw	19 mm	460 r/min	230 r/min	600 r/min	300 r/min	690 r/min	230 r/min	1	345318
Cylinder Saw	21 mm	425 r/min	210 r/min	560 r/min	280 r/min	630 r/min	303 r/min	1	936449
Cylinder Saw	22 mm	390 r/min	195 r/min	520 r/min	260 r/min	585 r/min	195 r/min	1	345326
Cylinder Saw	25 mm	350 r/min	175 r/min	470 r/min	235 r/min	525 r/min	175 r/min	1	345334
Cylinder Saw	27 mm	325 r/min	160 r/min	435 r/min	215 r/min	480 r/min	236 r/min	1	023556

Hole / lock saws

Title	Ø	Recom. Rotation Speed Steel	Recom. Rotation Speed Stainless Steel	Recom. Rotation Speed Brass	Recom. Rotation Speed Cast	Recom. Rotation Speed Alu	Recom. Rotation Speed Va	PU Piece	Article No.
HSS BI METAL HOLE SAW 28 MM	28 mm	341 r/min	-	398 r/min	114 r/min	341 r/min	227 r/min	1	167674
Cylinder Saw	29 mm	300 r/min	150 r/min	400 r/min	200 r/min	450 r/min	220 r/min	1	412678
Cylinder Saw	30 mm	285 r/min	140 r/min	380 r/min	190 r/min	425 r/min	140 r/min	1	846972
Cylinder Saw	32 mm	275 r/min	140 r/min	360 r/min	180 r/min	410 r/min	140 r/min	1	345342
Cylinder Saw	35 mm	250 r/min	125 r/min	330 r/min	165 r/min	375 r/min	125 r/min	1	345350
HOLE SAW HSS BI MET 37MM	37 mm	258 r/min	172 r/min	301 r/min	86 r/min	258 r/min	172 r/min	1	936450
Cylinder Saw	38 mm	240 r/min	120 r/min	315 r/min	160 r/min	360 r/min	115 r/min	1	345369
Cylinder Saw	40 mm	220 r/min	110 r/min	290 r/min	145 r/min	330 r/min	100 r/min	1	121975
HOLE SAW HSS BI MET 41MM	41 mm	233 r/min	-	272 r/min	78 r/min	233 r/min	155 r/min	1	468498
Cylinder Saw	44 mm	195 r/min	95 r/min	250 r/min	130 r/min	295 r/min	95 r/min	1	345377
Cylinder Saw	46 mm	190 r/min	95 r/min	250 r/min	125 r/min	285 r/min	138 r/min	1	545040
HOLE SAW HSS BI MET 48MM	48 mm	199 r/min	133 r/min	232 r/min	66 r/min	199 r/min	133 r/min	1	545058
Cylinder Saw	51 mm	170 r/min	85 r/min	230 r/min	115 r/min	255 r/min	85 r/min	1	345385
HOLE SAW HSS BI MET 52MM	52 mm	184 r/min	-	214 r/min	61 r/min	184 r/min	122 r/min	1	001137
Cylinder Saw	54 mm	160 r/min	80 r/min	210 r/min	105 r/min	240 r/min	118 r/min	1	936452
Cylinder Saw	57 mm	140 r/min	75 r/min	190 r/min	95 r/min	220 r/min	75 r/min	1	345393
Cylinder Saw	60 mm	130 r/min	70 r/min	160 r/min	90 r/min	190 r/min	70 r/min	1	412228
Cylinder Saw	64 mm	130 r/min	65 r/min	175 r/min	85 r/min	200 r/min	65 r/min	1	345407
Cylinder Saw	65 mm	147 r/min	98 r/min	171 r/min	49 r/min	147 r/min	98 r/min	1	023567
Cylinder Saw	67 mm	130 r/min	65 r/min	170 r/min	85 r/min	195 r/min	65 r/min	1	345415
Cylinder Saw	68 mm	130 r/min	65 r/min	170 r/min	85 r/min	195 r/min	60 r/min	1	374067
Cylinder Saw	70 mm	125 r/min	60 r/min	160 r/min	80 r/min	185 r/min	91 r/min	1	545090
Cylinder Saw	73 mm	120 r/min	60 r/min	160 r/min	80 r/min	180 r/min	87 r/min	1	040563
Cylinder Saw	76 mm	115 r/min	55 r/min	150 r/min	75 r/min	170 r/min	55 r/min	1	345423
Cylinder Saw	79 mm	110 r/min	55 r/min	140 r/min	70 r/min	165 r/min	81 r/min	1	879258
Cylinder Saw	83 mm	105 r/min	50 r/min	140 r/min	70 r/min	155 r/min	50 r/min	1	219592
Cylinder Saw	86 mm	100 r/min	50 r/min	130 r/min	65 r/min	150 r/min	74 r/min	1	416037
HOLE SAW HSS BI MET 89MM	89 mm	107 r/min	-	125 r/min	36 r/min	107 r/min	72 r/min	1	879282
Cylinder Saw	92 mm	95 r/min	45 r/min	120 r/min	60 r/min	140 r/min	69 r/min	1	411477
HOLE SAW HSS BI MET 95MM	95 mm	101 r/min	-	117 r/min	34 r/min	101 r/min	67 r/min	1	545104
HOLE SAW HSS BI MET 98MM	98 mm	97 r/min	-	114 r/min	32 r/min	97 r/min	65 r/min	1	879290
Cylinder Saw	102 mm	85 r/min	40 r/min	110 r/min	55 r/min	130 r/min	40 r/min	1	139076

INTERNAL/Approved (2019-03-22 19:51:24)

Hole / lock saws

Title	Ø	Recom. Rotation Speed Steel	Recom. Rotation Speed Stainless Steel	Recom. Rotation Speed Brass	Recom. Rotation Speed Cast	Recom. Rotation Speed Alu	Recom. Rotation Speed Va	PU Piece	Article No.
Cylinder Saw	105 mm	91 r/min	40 r/min	106 r/min	30 r/min	91 r/min	61 r/min	1	351830
HOLE SAW HSS BI MET 108MM	108 mm	88 r/min	59 r/min	103 r/min	29 r/min	88 r/min	59 r/min	1	775541
Cylinder Saw	111 mm	86 r/min	-	100 r/min	29 r/min	86 r/min	57 r/min	1	545112
Cylinder Saw	114 mm	84 r/min	56 r/min	98 r/min	28 r/min	84 r/min	56 r/min	1	670073
Cylinder Saw	121 mm	70 r/min	30 r/min	80 r/min	40 r/min	90 r/min	30 r/min	1	353477
Cylinder Saw	127 mm	75 r/min	50 r/min	88 r/min	25 r/min	75 r/min	50 r/min	1	353272
Cylinder Saw	140 mm	68 r/min	-	80 r/min	23 r/min	68 r/min	45 r/min	1	119090
Cylinder Saw	152 mm	63 r/min	42 r/min	73 r/min	21 r/min	63 r/min	42 r/min	1	936457

AGR: 10.352

Accessories Available

	PU Piece	Article No.
Shank SDS+ 32 - 152 mm	1	169818

Accessories



Title	Ø	Length	Application	PU Piece	Article No.
HOLDING SHAFT A1 14- 30 MM	-	102 mm	Guide and centre for saws Ø 14-30 mm	1	106574
Shank (complete), large A2	-	115 mm	Guide and centre for saws Ø 32-152 mm	1	345431
Shank SDS big	-	102 mm	Guide and centre for saws Ø 32-152 mm	1	169818
Guide drill for A2	6.35 mm	81 mm	Replacement	1	355828
Guide drill for A4	6.35 mm	101 mm	Replacement	1	355836

AGR: 10.352

INTERNAL/Approved (2019-03-22 19:51:38)

Extensions for Turbo Wood Drilling Crowns

Application Area

- Extension of wood drilling crowns with extremely low through-holes or blind holes

Characteristics

- Hex shank, several extensions can be coupled together

Scope Of Delivery

- 1 allen screw M 6, allen key AF 3



Title	Total Length	PU Piece	Article No.
Extension for Self Feeding Bit 150 mm	150 mm	1	080519
Extension for Wood Drilling Crown 300 mm	300 mm	1	080888
EXTENSION F.HBK 450 MM	450 mm	1	082210

AGR: 10.211

Hole Saw with Countersink

- Variable cutting depth - the installation opening and the countersink edge can be produced in one single operation up to a depth of 32 mm
- Larger drilling depths can be reached through the resinking of the drill core and resinking with the holesaw without an edge countersink
- The parts are connected through a quick-lock
- Long service life due to a especially thick saw blade
- The incisors and the edge countersink are hardened

Application Area

- Chipboard, wood core plywood, plastic plate, plasterboard, asbestos cement plates as well as beams



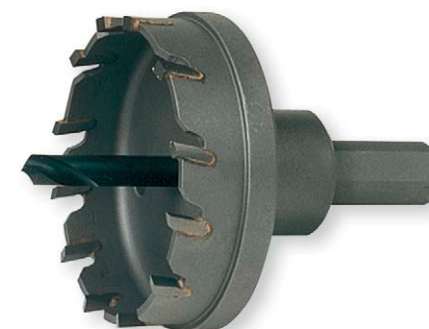
Title	Ø	PU Piece	Article No.
HOLE SAW W C-SINKER 68 MM AGR: 10.351	68 mm	1	819549

Carbide hole saw

- Circular holes
- Good chip removal due to a positive angle of rake with a special cut
- The use of drilling oil and cutting oil increases the cutting speed and endurance
- Replaceable center drill

Application Area

- Inox A2/A4, iron, steel, copper, bronze, aluminium, brass, zinc, plastic, reinforced fabrics (GFK), plasterboards and lightweight building boards, chipboards, wood-based materials and PVC

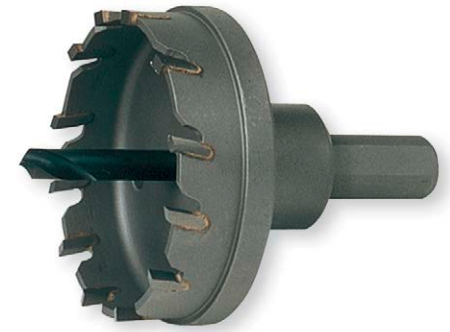


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Title	Ø	Recom. Rotation Speed Steel	Recom. Rotation Speed Stainless Steel	Recom. Rotation Speed Brass	Recom. Rotation Speed Alu	PU Piece	Article No.
105032 HM -HOLE SAW 32 MM	32 mm	500 r/min	350 r/min	450 r/min	550 r/min	1	103398
105035 HM -HOLE SAW 35 MM	35 mm	450 r/min	320 r/min	410 r/min	500 r/min	1	103399
105042 HM -HOLE SAW 42 MM	42 mm	400 r/min	280 r/min	360 r/min	440 r/min	1	103400
105044-HM-HOLE SAW 44 MM	44 mm	380 r/min	260 r/min	320 r/min	400 r/min	1	041454
105068-HM-HOLE SAW 68 MM	68 mm	250 r/min	160 r/min	200 r/min	280 r/min	1	041455

AGR: 10.351

Replacement Drill HSS



Title	Ø	PU Piece	Article No.
105171 HSS-REPL.DRILL 8 MM	8 mm	1	103402

AGR: 10.351

Screw Puncher

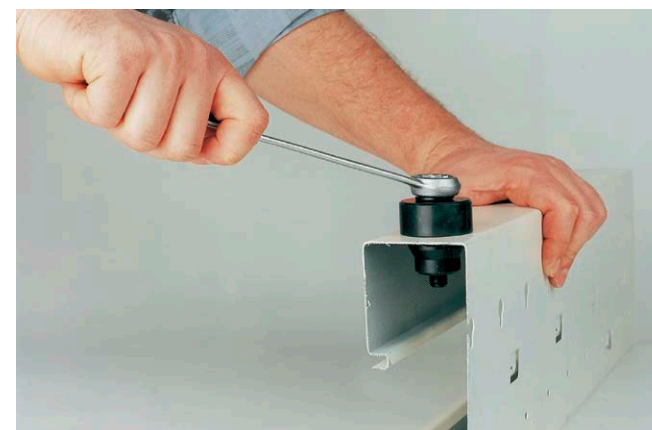
- Quick, clean and burr-free perforation
- No clamping of the stamping part
- Only small deformation at the punched sheet metal part because of a 3-point cutting geometry
- No bending of the traction bold due to a improved overlay
- Precise adjustment of the punched hole because of a cross hair notch on the sheet hole template
- Quick, easy, clean and burr-free punching of thin-walled materials
- Improved overlay because of a 3-point first cut, therefore less deformation of the punched-out parts

Application Area

- Die-cuts stainless steel, iron, aluminium, copper and brass sheets as well as plastic, hard masonite, rubber, leather, VA sinks, fuse boxes, body parts, control cabinets, distribution boxes, dashboards
- Suitable for steel sheets , stainless steel sheets, non-ferrous metals and light metals, plastics

Processing Information

- (1) Drill hole with Ø 11 mm
- (2) Place the punch below the sheet, set the perforating die on the sheet and pre-install it with the attached clamp screw
- (3) Tighten the clamp screw with wrench SW 17 mm, until the complete plate punching machine can be removed from the material which should be perforated
- (4) Clean and burr-free hole
- Cooling and lubricating increases the service life substantially



Title	Hole Ø	Ø dilling hole	Wrench Width	PU Piece	Article No.
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Hole / lock saws

SCR.HOLES 22.5 MM 2.1869	22.5 mm	11 mm	17 mm	1	138158
SCR.HOLES 32 MM 2.1832	32 mm	13 mm	19 mm	1	188395
SCR.HOLES 35 MM 2.1835	35 mm	13 mm	19 mm	1	138163
SCR.HOLES 40 MM	40 mm	13 mm	19 mm	1	084320

AGR: 10.196





Reversible carbide blade for planers

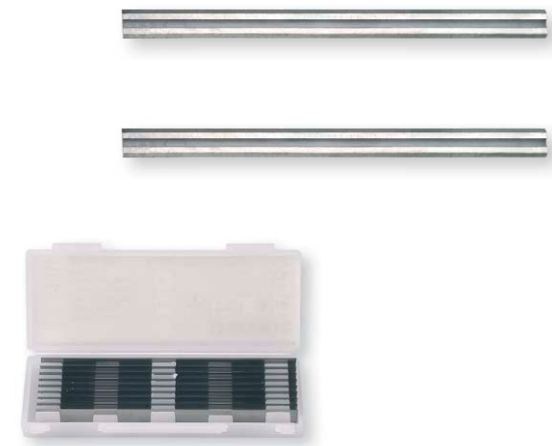
- Extra long life time
 - Carbide blade with double edge

Application Area

- For all conventional planing machines to cut solid wood and panel materials

Processing Information

- Reversible carbide blade of 82.5 mm suitable for Berner planer BP 40-82 C and all other brands as : Bosch, Black & Decker, Fein, Haffner, Hitachi, Holz-Her, Mafell, Makita, Metabo, Skil
- Reversible carbide blade of 80.5 mm suitable for Elu MFF 40 / MFF 80 / PF161



Title	Width	Height	Thickness	PU Piece	Article No.
HM-TURNBLADES 75X5,5X1,1	75.5 mm	1.1 mm	5.5 mm	1/10	200902
HM-TURNBLADES 80,5X5,9X1,2	80.5 mm	1.1 mm	5.5 mm	10	200903
HM-TURNBLADES 82X5,5X1,1	82.5 mm	1.1 mm	5.5 mm	10	200884

AGR: 10.370

Wire End Brush with 6 mm Shank

Application Area

- Removing rust from metal surfaces

Characteristics

- High removal rate than with wire-end brushes with a crimped wire

Hints

- For use in high speed electro and pneumatic tools with clamping



Title	Adapter Ø	Wire-Ø	Ø	Rotation Speed, Max	Useful height	Total Height	PU Piece	Article No.
Wire End Brush	6 mm	0.35 mm	19 mm	22000 r/min	30 mm	72 mm	1	047473
BRUSH HEAD BRUSH 30 MM	6 mm	0.5 mm	29 mm	20000 r/min	30 mm	72 mm	1	823348

AGR: 10.470

Brush on stainless steel rod

Application Area

- Processing of hard to reach areas
- Cleaning of edges, recesses, drills
- Cleaning of moulds and castings
- Removal of laquer and rubber residuals

Processing Information

- Respect the maximum speed of use.

Hints

- Application in electric power tools or pneumatic tools with a chuck uptake
- Mind rotation speed



Title	Adapter Ø	Wire-Ø	Ø	Rotation Speed, Max	Useful height	Total Height	PU Piece	Article No.
Brush on stainless steel rod	6 mm	0.25 mm	22 mm	20000 r/min	22 mm	72 mm	1	099909

AGR: 10.470

Further cutting, grinding and sawing

Knot Cup Brush

- Support ring for stabilizing the brush
- After wear the free wire garnish the ring is removed and another 20 mm Drahtnutzlänge available

Application Area

- Removal of rust and varnish

Processing Information

- Brush with support ring for stabilizing the brush
- After wear of the free wire brush, the ring is removed and wire with further 20 mm usable length is provided

Hints

- For use with angle grinders, one-handed grinders, air grinders and stationary machines



Title	Adapter Ø	Wire-Ø	Ø	Rotation Speed, Max	Useful height	Usable Width	Overall Width	PU Piece	Article No.
BRAID-POT BRUSH 65 MM	14 mm	0.35 mm	65 mm	12500 r/min	20 mm	-	65 mm	1	886527
Knot cup brush	14 mm	0.5 mm	80 mm	9000 r/min	25 mm	80 mm	-	1	047520
Knot cup brush	14 mm	0.5 mm	100 mm	8500 r/min	25 mm	75 mm	-	1	127540

AGR: 10.470

Knot Cup Brush

Application Area

- Removal of rust and varnish

Hints

- For use with angle grinders, one-handed grinders, air grinders and stationary machines



Title	Adapter Ø	Wire-Ø	Ø	Rotation Speed, Max	Useful height	Usable Width	PU Piece	Article No.
Knot cup brush	14 mm	0.5 mm	65 mm	12500 r/min	20 mm	43 mm	1	175775

AGR: 10.470

Conical Braided Brush M 14

Application Area

- For removing rust from metal surfaces

Hints

- Use on angle grinders with M 14 Recording



Title	Adapter Ø	Wire-Ø	Ø	Rotation Speed, Max	PU Piece	Article No.
BRAIDED CONICAL BRUSH 100 MM	14 mm	0.5 mm	100 mm	12500 r/min	1	871066
AGR: 10.470						

Conical Braided Brush Stainless Steel M 14

Application Area

- For cleaning and cleaning of metal surfaces made of stainless steel

Hints

- Use on angle grinders with M 14 Recording



Title	Adapter Ø	Wire-Ø	Ø	Rotation Speed, Max	PU Piece	Article No.
BRAIDEDCONC BRUSH 100STAINLESS	14 mm	0.5 mm	115 mm	15000 r/min	1	099906
AGR: 10.470						

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Further cutting, grinding and sawing

Circular Brush M 14

Application Area

- For cleaning, paint stripping, derusting, purifying, roughening/ removing of rubber, structurizing of wood

Hints

- Attachement on angle grinder with M 14 uptake



Title	Adapter Ø	Wire-Ø	Ø	Rotation Speed, Max	PU Piece	Article No.
CORD WIRE BRASS M14 115MM	14 mm	0.35 mm	115 mm	12500 r/min	1	021882

AGR: 10.470

Plaited Circular Brush

Application Area

- Removal of rust and varnish

Hints

- For use with angle grinders, one-handed grinders, air grinders and stationary machines



Title	Adapter Ø	Wire-Ø	Ø	Rotation Speed, Max	Useful height	Usable Width	PU Piece	Article No.
Plaited Circular Brush	22.2 mm	0.5 mm	115 mm	12500 r/min	24 mm	15 mm	1	175773
Plaited Circular Brush	22.2 mm	0.35 mm	150 mm	12000 r/min	30 mm	14 mm	1	823355

AGR: 10.470

Stainless Steel Plaited Circular Brush

Application Area

- Processing stainless steel

Hints

- For use with angle grinders, one-handed grinders, air grinders and stationary machines



Title	Adapter Ø	Wire-Ø	Ø	Rotation Speed, Max	Useful height	Usable Width	PU Piece	Article No.
Plaited Circular Brush	22.2 mm	0.5 mm	115 mm	12500 r/min	23 mm	14 mm	1	175774

AGR: 10.470

Plaited Circular Brush with 6 mm Shank

Application Area

- Removing rust from metal surfaces

Hints

- For use in high speed electro and pneumatic tools with clamping chuck



Title	Adapter Ø	Wire-Ø	Ø	Rotation Speed, Max	Useful height	Usable Width	PU Piece	Article No.
Plaited Circular Brush	6 mm	0.5 mm	75 mm	20000 r/min	12 mm	15 mm	1	187097

AGR: 10.470

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Braid Round Brush with Shaft Stainless Steel

Application Area

- For cleaning and purifying of metal surfaces except stainless steel

Hints

- Application in electric power tools or pneumatic tools with a chuck uptake
- Mind rotation speed



Title	Adapter Ø	Wire-Ø	Ø	Rotation Speed, Max	Useful height	Usable Width	PU Piece	Article No.
BRAID R.BRUSH SCR.75ØSTAINLESS	6 mm	0.5 mm	75 mm	20000 r/min	12 mm	15 mm	1	099907

AGR: 10.470

Round Brush with Shank

Application Area

- For removing rust from car body parts

Hints

- Recording use in high-speed electrical and pneumatic tools with chucks



Title	Adapter Ø	Wire-Ø	Ø	Rotation Speed, Max	PU Piece	Article No.
ROUND BRUSH 60 MM MIT SHANK	6 mm	0.35 mm	60 mm	15000 r/min	1	150794

AGR: 10.470

Brush Wheel with 6 mm Shank

Application Area

- Remove rust and paint
- Cleaning of welds
- Light deburring

Hints

- For use in high speed electro and pneumatic tools with clamping chuck



Title	Adapter Ø	Wire-Ø	Ø	Rotation Speed, Max	Useful height	Usable Width	PU Piece	Article No.
Circular Brush	6 mm	0.3 mm	50 mm	4500 r/min	8 - 10 mm	12 mm	1	137057
Circular Brush	6 mm	0.3 mm	50 mm	15000 r/min	16 - 18 mm	19 mm	1	799742
Brush Wheel with 6 mm Shank	6 mm	0.2 mm	70 mm	15000 r/min	12 - 14 mm	19 mm	1	147570
Brush Wheel with 6 mm Shank	6 mm	0.3 mm	100 mm	4500 r/min	12 - 14 mm	22.5 mm	1	147569

AGR: 10.470

Further cutting, grinding and sawing

Circular Brush with Shaft Stainless Steel

Application Area

- For cleaning up and purifying of metal surfaces except stainless steel

Hints

- Application in electric power tools or pneumatic tools with a chuck uptake
- Mind rotation speed



Title	Adapter Ø	Wire-Ø	Ø	Rotation Speed, Max	Useful height	Usable Width	PU Piece	Article No.
Circular Brush with Shaft Stainless Steel	6 mm	0.3 mm	50 mm	15000 r/min	14 - 16 mm	12 mm	1	099904
Circular Brush with Shaft Stainless Steel	6 mm	0.3 mm	70 mm	15000 r/min	16 - 18 mm	19 mm	1	099903

AGR: 10.470

Braid Pot Brush with Shaft

Application Area

- For cleaning and cleaning of metal surfaces
- deburring
- Heavy brushing

Characteristics

- Brush opens up to 90 °

Hints

- Use in electric tools with chucks Recording
- observe speed



Title	Adapter Ø	Wire-Ø	Ø	Rotation Speed, Max	Useful height	Usable Width	PU Piece	Article No.
POT BRUSH W.SCR 6 50*20	6 mm	0.2 mm	50 mm	10500 r/min	20 mm	50 mm	1	023014
POT BRUSH W.SCR 6 70x20	6 mm	0.2 mm	70 mm	6000 r/min	25 mm	70 mm	1	207164

AGR: 10.470

Spare parts for Angle grinders 115 / 125 mm

Title	PU Paar	Article No.
Carbon Brush Set for Angle Sander115-1/125-1 AGR: 02.601	1	137955



