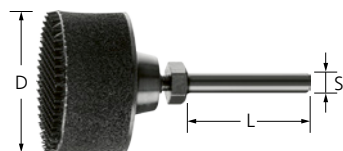


D ₁ [mm]	Abrasive	Grit size	Opt. RPM	Suitable arbors		Item no.	Designation
60	A	180	600 – 1,400	MK 6/60/6	100	44639180	MK RK 60 A 180
		280	600 – 1,400	MK 6/60/6	100	44639280	MK RK 60 A 280



POLINOX marbling tool holders MK

POLINOX marbling tool holders for marbling discs. A highly elastic intermediate layer carries the hook and loop fastening system.

Special features:

- Highly flexible, enabling optimal adjustment to the contour.
- High economic efficiency due to long tool life.

D [mm]	S [mm]	L [mm]	Max. RPM	Matching tool		Item no.	Designation
40	6	40	4,700	MK RK 40	1	44604060	MK 6/40/6
50	6	40	3,800	MK RK 50	1	44605060	MK 6/50/6
60	6	40	3,200	MK RK 60	1	44606060	MK 6/60/6

4

POLIVLIES grinding discs



Flap discs PVL

Flap discs with abrasive flaps made of aluminium oxide A for general coarse to fine grinding applications in industry and professional trades.



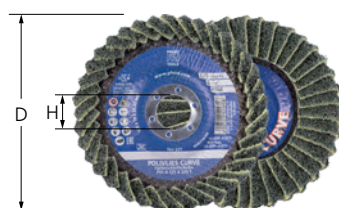
Special features:

- High economic efficiency due to high abrasive performance and long tool life.
- Creates a consistently high surface quality over the entire tool life, as new sharp abrasive is steadily released.
- Highly flexible, enabling optimal adjustment to the contour.

D [mm]	T [mm]	H [mm]	Abrasive	Grit size	Opt. RPM	Max. RPM		Item no.	Designation
115	18	22.23	A	100 G	5,000 – 5,800	13,300	5	44694101	PVL 115 A 100 G
				180 M	5,000 – 5,800	13,300	5	44694102	PVL 115 A 180 M
				240 F	5,000 – 5,800	13,300	5	44694103	PVL 115 A 240 F
125	18	22.23	A	100 G	4,600 – 5,300	12,200	5	44694111	PVL 125 A 100 G
				180 M	4,600 – 5,300	12,200	5	44694112	PVL 125 A 180 M
				240 F	4,600 – 5,300	12,200	5	44694113	PVL 125 A 240 F

with X-LOCK holder

115	18	22.23	A	100 G	5,000 – 5,800	13,300	5	44694201	PVL 115-X-LOCK A 100 G
				180 M	5,000 – 5,800	13,300	5	44694202	PVL 115-X-LOCK A 180 M
				240 F	5,000 – 5,800	13,300	5	44694203	PVL 115-X-LOCK A 240 F
125	18	22.23	A	100 G	4,600 – 5,300	12,200	5	44694211	PVL 125-X-LOCK A 100 G
				180 M	4,600 – 5,300	12,200	5	44694212	PVL 125-X-LOCK A 180 M
				240 F	4,600 – 5,300	12,200	5	44694213	PVL 125-X-LOCK A 240 F



Flap discs POLIVLIES CURVE PVL-R

The POLIVLIES CURVE flap discs with abrasive flaps made of aluminium oxide A for general coarse to fine grinding applications in industry and professional trades are patented in many countries across the globe. The CURVE version can be used on both the grinding side and on the rear side, as well as on the radius, making it particularly suitable for work on fillet welds.

Special features:

- Creates a consistently high surface quality over the entire tool life, as new sharp abrasive is steadily released.
- Highly flexible, enabling optimal adjustment to the contour.
- Particularly suitable for precise work on fillet welds thanks to the surrounding flaps.

D [mm]	H [mm]	Abrasive	Grit size	Opt. RPM	Max. RPM		Item no.	Designation
115	22.23	A	100	5,800	13,300	5	44694121	PVL-R 115 A 100 G
			180	5,800	13,300	5	44694122	PVL-R 115 A 180 M
			240	5,800	13,300	5	44694123	PVL-R 115 A 240 F
125	22.23	A	100	5,300	12,200	5	44694131	PVL-R 125 A 100 G
			180	5,300	12,200	5	44694132	PVL-R 125 A 180 M
			240	5,300	12,200	5	44694133	PVL-R 125 A 240 F



Flap discs PVZ

Flap discs with abrasive flaps made of ceramic oxide grain CO-COOL and aluminium oxide A. Consistently high performance and aggressive grinding due to self-sharpening ceramic oxide grain. Active grinding additives improve the stock removal rate, prevent clogging and result in cooler grinding.



Special features:

- High economic efficiency due to high abrasive performance and long tool life.
- Creates a consistently high surface quality over the entire tool life, as new sharp abrasive is steadily released.
- Highly flexible, enabling optimal adjustment to the contour.

D [mm]	T [mm]	H [mm]	Abrasive/grit size	Opt. RPM	Max. RPM		Item no.	Designation
115	18	22.23	CO-COOL 60 / A 100 G	5,000 – 5,800	13,300	5	44695101	PVZ 115 CO-COOL 60 / A 100 G
			CO-COOL 80 / A 180 M	5,000 – 5,800	13,300	5	44695102	PVZ 115 CO-COOL 80 / A 180 M
			CO-COOL 120 / A 240 F	5,000 – 5,800	13,300	5	44695103	PVZ 115 CO-COOL 120 / A 240 F
125	18	22.23	CO-COOL 60 / A 100 G	4,600 – 5,300	12,200	5	44695111	PVZ 125 CO-COOL 60 / A 100 G
			CO-COOL 80 / A 180 M	4,600 – 5,300	12,200	5	44695112	PVZ 125 CO-COOL 80 / A 180 M
			CO-COOL 120 / A 240 F	4,600 – 5,300	12,200	5	44695113	PVZ 125 CO-COOL 120 / A 240 F





Hook and loop discs PVKR

These hook and loop discs are suited to grinding larger surfaces. The flexible system, comprising a hook and loop disc and holder, can also be used on contours. The pre-punched holes mean that they can be ideally centred on and used with various backing pads.



Special features:

- High economic efficiency due to high abrasive performance and long tool life. Highly flexible, enabling optimal adjustment to the contour.
- Creates a consistently high surface quality over the entire tool life, as new sharp abrasive is steadily released.
- Please order POLIVLIES hook and loop disc holders separately. Break out the pre-punched centring hole if required.

D ₁ [mm]	Abrasive	Grit size	Opt. RPM	Max. RPM	Suitable arbors		Item no.	Designation
115	A	100 G	3,300	5,300	PVKRH 115	10	42871306	PVKR 115-22 A 100G
		180 M	3,300	5,300	PVKRH 115	10	42871310	PVKR 115-22 A 180M
		240 F	3,300	5,300	PVKRH 115	10	42871318	PVKR 115-22 A 240F
125	A	100 G	3,000	4,850	PVKRH 125	10	42871406	PVKR 125-22 A 100G
		180 M	3,000	4,850	PVKRH 125	10	42871410	PVKR 125-22 A 180M
		240 F	3,000	4,850	PVKRH 125	10	42871418	PVKR 125-22 A 240F
180	A	100 G	2,200	3,500	PVKRH 180	10	42871606	PVKR 180-22 A 100G
		180 M	2,200	3,500	PVKRH 180	10	42871610	PVKR 180-22 A 180M
		240 F	2,200	3,500	PVKRH 180	10	42871618	PVKR 180-22 A 240F

Hook and loop disc holders PVKRH



Hook and loop disc holders PVKR

Holders for POLIVLIES hook and loop discs.

Special features:

- High economic efficiency as tool can be changed quickly.
- Enables surface finishing without visible transitions.

D [mm]	Thread	Max. RPM		Item no.	Designation
115	M14	13,300	1	42711154	PVKRH 115 M14
125	M14	12,200	1	42711254	PVKRH 125 M14
180	M14	8,500	1	42711784	PVKRH 180 M14



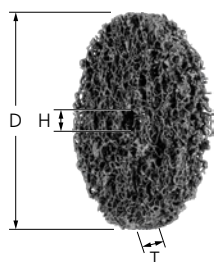
Hook and loop disc holder PVKR with centring pin

Holders for POLIVLIES hook and loop discs.

Special features:

- Enables faster central clamping.
- High economic efficiency as tool can be changed quickly.
- Enables surface finishing without visible transitions.

D [mm]	Thread	Max. RPM		Item no.	Designation
115	M14	13,300	1	42712115	PVKRH 115-22 M14
125	M14	12,200	1	42712125	PVKRH 125-22 M14
180	M14	8,500	1	42712178	PVKRH 180-22 M14



POLICLEAN wheels PCLS (standard version)

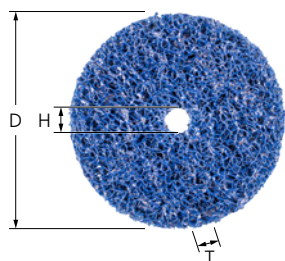
POLICLEAN is a coarsely structured, abrasive, non-woven cleaning fabric made from a special combination of synthetic fibres, resin and abrasive grain. For coarse cleaning work, such as removing paint, scale, heat discolouration, rust and adhesive residue in peripheral grinding on finer surfaces.

Special features:

- High flexibility and open structure mean optimal adjustment to contours and no clogging of the tool itself.

- Please order compatible arbor separately.

D [mm]	T [mm]	H [mm]	Opt. RPM	Max. RPM	Suitable arbors		Item no.	Designation
75	13	6	4,000 – 5,100	10,000	PCLB 6/6/13, PCLB 6/6/26, PCLB 6/6/39	6	44692075	PCLS 7513/6
100	13	13	3,000 – 3,800	7,500	PCLB 6/13/13, PCLB 6/13/26, PCLB 8/13/13, PCLB 8/13/26	4	44692100	PCLS 10013/13
150	13	13	2,000 – 2,500	5,100	PCLB 6/13/13, PCLB 6/13/26, PCLB 8/13/13, PCLB 8/13/26	4	44692150	PCLS 15013/13



POLICLEAN wheels PCLS PLUS

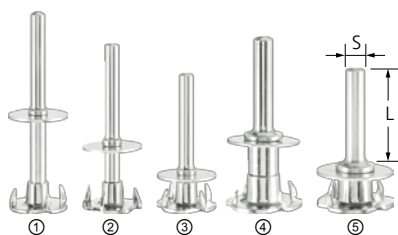
POLICLEAN PLUS is a coarsely structured, aggressive, non-woven cleaning fabric made from a special combination of synthetic fibres, resin and abrasive grain, with increased tool life and optimum aggressiveness. Suitable for roughening and for coarse cleaning work such as removing paint, scale, heat discolouration, rust and adhesive residues in peripheral grinding.



Special features:

- Considerably higher stock removal rate, very good tool life and very high aggressive performance.
- High flexibility and open structure mean optimal adjustment to contours and no clogging of the tool itself.
- Please order compatible arbor separately.

D [mm]	T [mm]	H [mm]	Opt. RPM	Max. RPM	Suitable arbors		Item no.	Designation
75	13	6	4,000 – 5,100	10,000	PCLB 6/6/13, PCLB 6/6/26, PCLB 6/6/39	6	44692076	PCLS PLUS 7513/6
100	13	13	3,000 – 3,800	7,500	PCLB 6/13/13, PCLB 6/13/26, PCLB 8/13/13, PCLB 8/13/26	4	44692101	PCLS PLUS 10013/13
150	13	13	2,000 – 2,500	5,100	PCLB 6/13/13, PCLB 6/13/26, PCLB 8/13/13, PCLB 8/13/26	4	44692151	PCLS PLUS 15013/13



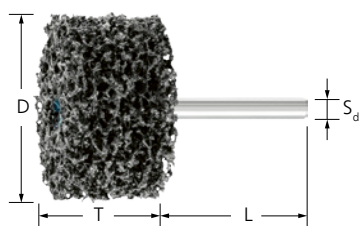
POLICLEAN arbors PCLB

Arbor for POLICLEAN wheels.

Special features:

- High economic efficiency as tool can be changed quickly. When replacing the discs, leave the arbor clamped in the tool drive.

Image	Suitable for hole diameter [mm]	S [mm]	L [mm]	Matching tool	Version		Item no.	Designation
③	6	6	40	PCLS 7513/6	Packaging, 1x	1	42706613	PCLB 6/6/13
②	6	6	40	PCLS 7513/6	Packaging, 2x	1	42706626	PCLB 6/6/26
①	6	6	40	PCLS 7513/6	Packaging, 3x	1	42706639	PCLB 6/6/39
⑤	13	6	40	PCLS 10013/13, PCLS 15013/13	Packaging, 1x	1	42706713	PCLB 6/13/13
④	13	6	40	PCLS 10013/13, PCLS 15013/13	Packaging, 2x	1	42706726	PCLB 6/13/26
⑤	13	8	40	PCLS 10013/13, PCLS 15013/13	Packaging, 1x	1	42706813	PCLB 8/13/13
④	13	8	40	PCLS 10013/13, PCLS 15013/13	Packaging, 2x	1	42706826	PCLB 8/13/26



POLICLEAN mounted tools PCLZY

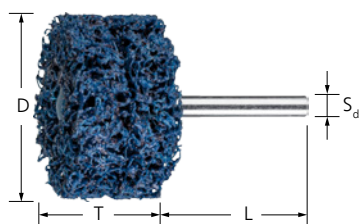
POLICLEAN is a coarsely structured, abrasive, non-woven cleaning fabric made from a special combination of synthetic fibres, resin and abrasive grain. For coarse cleaning work such as removing paint, scale, heat discolouration, rust and adhesive residues in peripheral grinding.



Special features:

- High flexibility and open structure mean optimal adjustment to contours and no clogging of the tool itself.
- Flexible and suitable for finer surface finishes.

D [mm]	T [mm]	S _d [mm]	L [mm]	H [mm]	Opt. RPM	Max. RPM		Item no.	Designation
50	13	6	40	6	6,000 – 7,000	15,000	5	44692251	PCLZY 5013/6
	26	6	40	6	6,000 – 7,000	15,000	5	44692252	PCLZY 5026/6
75	13	6	40	6	4,000 – 5,100	10,000	5	44692271	PCLZY 7513/6
	26	6	40	6	4,000 – 5,100	10,000	5	44692272	PCLZY 7526/6
100	13	6	40	6	3,000 – 3,800	7,500	5	44692291	PCLZY 10013/6



POLICLEAN mounted tools PCLZY PLUS

POLICLEAN PLUS is a coarsely structured, aggressive, non-woven cleaning fabric made from a special combination of synthetic fibres, resin and abrasive grain, with increased tool life and optimum aggressiveness. Suitable for roughening and for coarse cleaning work such as removing paint, scale, heat discolouration, rust and adhesive residues in peripheral grinding.

Special features:

- Considerably higher stock removal rate and a very good tool life, very aggressive.
- High flexibility and open structure mean optimal adjustment to contours and no clogging of the tool itself.

D [mm]	T [mm]	S _d [mm]	L [mm]	H [mm]	Opt. RPM	Max. RPM		Item no.	Designation
50	13	6	40	6	6,000 – 7,000	15,000	5	44692253	PCLZY PLUS 5013/6
	26	6	40	6	6,000 – 7,000	15,000	5	44692254	PCLZY PLUS 5026/6
75	13	6	40	6	4,000 – 5,100	10,000	5	44692255	PCLZY PLUS 7513/6
	26	6	40	6	4,000 – 5,100	10,000	5	44692256	PCLZY PLUS 7526/6
100	13	6	40	6	3,000 – 3,800	7,500	5	44692257	PCLZY PLUS 10013/6



POLICLEAN discs PCLD (standard version)

POLICLEAN is a coarsely structured, abrasive, non-woven cleaning fabric made from a special combination of synthetic fibres and abrasive grain. The non-woven cleaning material is glued onto a backer. For coarse cleaning work, e.g. removing paint, scale, heat discolouration, rust and adhesive residues on finer surfaces.



Special features:

- High flexibility and open structure mean optimal adjustment to contours and no clogging of the tool itself.
- Please order compatible arbor separately.

D [mm]	T [mm]	H [mm]	Opt. RPM	Max. RPM		Item no.	Designation
115	13	22.23	5,000 – 7,000	10,000	5	44692715	PCLD 115-13
125	13	22.23	5,000 – 7,000	10,000	5	44692725	PCLD 125-13



POLICLEAN discs PCLD PLUS

POLICLEAN is a coarsely structured, aggressive, non-woven cleaning fabric made from a special combination of synthetic fibres and abrasive grain. The non-woven cleaning material is glued onto a backer. For roughening and for coarse cleaning work such as removing paint, scale, heat discolouration, rust and adhesive residues.

Special features:

- Considerably higher stock removal rate, very good tool life and very high aggressive performance.
- High flexibility and open structure mean optimal adjustment to contours and no clogging of the tool itself.
- Please order compatible arbor separately.

D [mm]	T [mm]	H [mm]	Opt. RPM	Max. RPM		Item no.	Designation
100	13	16	5,000 – 7,000	10,000	5	44692711	PCLD PLUS 100-13
115	13	22.23	5,000 – 7,000	10,000	5	44692716	PCLD PLUS 115-13
125	13	22.23	5,000 – 7,000	10,000	5	44692726	PCLD PLUS 125-13