





Knife files (1172)

Triangular file with knife profile, cut on two sides and the narrow edge. Version with tang. Shape G according to DIN 7261. For work on very acute-angled and narrow geometries.

Profile	Length [mm]	Length [inch]	Cut			Cross section [mm]	Description
			1	2	3		
							
			EAN 4007220				
1172	100	4					1172 100 H...
	150	6		006801	006818	16.0 x 5.2 x 1.25	1172 150 H...
	200	8	006825	006832	006849	20.0 x 6.4 x 1.5	1172 200 H...
	250	10	006856	006863		25.0 x 7.9 x 1.75	1172 250 H...



Saw files, normal (1232)

Triangular files, tapered to the tip with tang. Cut on three sides and three edges.

Profile	Length [mm]	Length [inch]	Cut	Cross section [mm]	Description
			2		
			EAN 4007220		
1232	100	4			1232 100 H2
	110	4.5			1232 110 H2
	125	5	010310	10.0	1232 125 H2
	150	6	010327	12.0	1232 150 H2
	175	7			1232 175 H2
	200	8			1232 200 H2



Saw files, slim / single cut (1237)

Triangular files, tapered to the tip with tang. Cut on three sides and three edges.

Profile	Length [mm]	Length [inch]	Cut	Cross section [mm]	Description
			2		
			EAN 4007220		
1237	100	4	010365	6.0	1237 100 H2
	110	4.5	100084		1237 110 H2
	125	5	010389	7.0	1237 125 H2
	150	6	010396	8.5	1237 150 H2
	175	7	010402	10.0	1237 175 H2
	200	8	010419	12.0	1237 200 H2

**Saw files, slim / double cut (1237)**

Triangular files, tapered to the tip with tang. Cut on three sides and three edges.

Profile	Length [mm]	Length [inch]	Cut 2 EAN 4007221	Cross section [mm]	Description
1237	100	4	100322	6.0	1237 100 H2
	110	4.5	100323		1237 110 H2
	125	5	100324	7.0	1237 125 H2
	150	6	100325	8.5	1237 150 H2
	175	7	100326	10.0	1237 175 H2
	200	8	100327	12.0	1237 200 H2

**Saw files, extra slim (1238)**

Triangular files, tapered to the tip with tang. Cut on three sides and three edges.

Profile	Length [mm]	Length [inch]	Cut 2 EAN 4007220	Cross section [mm]	Description
1238	100	4	010426	5.0	1238 100 H2
	110	4.5		5.5	1238 110 H2
	125	5	100087	6.0	1238 125 H2
	150	6	010457	7.0	1238 150 H2
	175	7		8.0	1238 175 H2
	200	8		9.0	1238 200 H2

**Saw files, ultra extra slim (1239)**

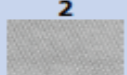
Triangular files, tapered to the tip with tang. Cut on three sides and three edges.

Profile	Length [mm]	Length [inch]	Cut 2 EAN 4007220	Cross section [mm]	Description
1239	100	4	100091		1239 100 H2
	125	5	328286		1239 125 H2
	200	8	328316		1239 200 H2



Mill saw files (1212)

Rectangular file, tanged. Available in three versions: With two straight edges (1212), with one round and one straight edge (1212 gr), with two round edges (1212 r) and cut on four sides. Shape E according to DIN 7276.

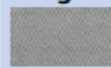
Profile	Length [mm]	Length [inch]	Cut 2	Cross section [mm]	Description
			 EAN 4007220		
1212	150	6			1212 150 H2
	200	8	010914	20.0 x 3.5	1212 200 H2
	250	10	010921	25.0 x 4.5	1212 250 H2
	300	12	010938	30.0 x 5.0	1212 300 H2
1212 r	150	6			1212 R 150 H2
	200	8	011003	20.0 x 3.5	1212 R 200 H2
	250	10	011027	25.0 x 4.5	1212 R 250 H2
	300	12	011034	30.0 x 5.0	1212 R 300 H2



Hand wood rasps (1512)

Rectangular file, tanged. Available in three versions: With two straight edges (1212), with one round and one straight edge (1212 gr), with two round edges (1212 r) and cut on four sides. Shape E according to DIN 7276.

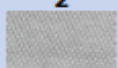
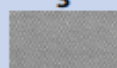
Profile	Length [mm]	Length [inch]	EAN 4007220	Cross section [mm]	Description
1512 FR	150	6			1512 FR 150
	200	8	009550		1512 FR 200

Profile	Length [mm]	Length [inch]	Cut			Cross section [mm]	Description
			1	2	3		
1512	150	6					1512 150 H...
	200	8		009550		20.0 x 6.5	1512 200 H...
	250	10	009567	009574		25.0 x 7.5	1512 250 H...
	300	12				30.0 x 8.5	1512 300 H...
	350	14					1512 350 H...



Halfround wood rasps (1552)

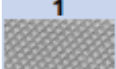
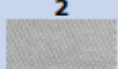
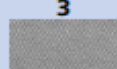
Half-round file, tapered with rasp cut on two sides. Shape C according to DIN 7263. Version with tang.

Profile	Length [mm]	Length [inch]	Cut			Cross section [mm]	Description
			1	2	3		
							
			EAN 4007220				
1552	150	6		009598		16.0 x 6.0	1552 150 H...
	200	8	009611	009628		21.0 x 7.5	1552 200 H...
	250	10	009659	009666	009673	25.0 x 8.5	1552 250 H...
	300	12	009697	009703		30.0 x 10.0	1552 300 H...
	350	14					1552 350 H...



Round wood rasps (1562)

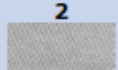
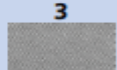
Round file, tapered with circumferential rasp cut. Shape E according to DIN 7263. Version with tang. Suitable for work on radii and for filing profiles with inner radii.

Profile	Length [mm]	Length [inch]	Cut			Cross section [mm]	Description
			1	2	3		
							
			EAN 4007220				
1562	150	6					1562 150 H...
	200	8		009710		9.5	1562 200 H...
	250	10		009727		11.5	1562 250 H...
	300	12					1562 300 H...
	350	14					1562 350 H...



Cabinet rasps (1558)

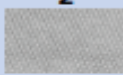
Half-round file, tapered with rasp cut on two sides. Shape D according to DIN 7263. Version with tang. Wider and flat than a half-round wood rasp. Suitable for work on surfaces, radii, half-round profiles and edges (chamfering and rounding).

Profile	Length [mm]	Length [inch]	Cut			Cross section [mm]	Description
			1	2	3		
							
			EAN 4007220				
1558	150	6					1558 150 H...
	200	8					1558 200 H...
	250	10		009789			1558 250 H...
	300	12		009819			1558 300 H...



Hand (1112)

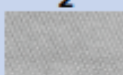
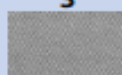
Rectangular file, cut on three sides, one side uncut. Version with tang. Shape A according to DIN 7261. Suitable for filing rectangular geometries.

Profile	Length [mm]	Length [inch]	Cut			Cross section [mm]	Description
			1	2	3		
							
			EAN 4007220				
1112	100	4	005606	005613	005620	12.0 x 2.5	1112 100 H...
	150	6	005637	005644	005651	16.0 x 4.0	1112 150 H...
	200	8	005668	005675	005682	20.0 x 5.0	1112 200 H...
	250	10	005699	005705	005712	25.0 x 6.0	1112 250 H...
	300	12	005729	005736	005743	30.0 x 6.5	1112 300 H...
	350	14	005750	005767	100161	35.0 x 7.5	1112 350 H...



Flat (1122)

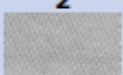
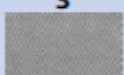
Rectangular file, tapered and cut on four sides. Version with tang. Shape B according to DIN 7261. Suitable for filing rectangular geometries.

Profile	Length [mm]	Length [inch]	Cut			Cross section [mm]	Description
			1	2	3		
							
			EAN 4007220				
1122	100	4	005811	005828	005835	12.0 x 2.5	1122 100 H...
	150	6	005842	005859	005866	16.0 x 4.0	1122 150 H...
	200	8	005873	005880	005897	20.0 x 5.0	1122 200 H...
	250	10	005903	005903	005927	25.0 x 6.0	1122 250 H...
	300	12	005934	005941	005958	30.0 x 6.5	1122 300 H...
	350	14	005965	100165	100166	35.0 x 7.5	1122 350 H...



Half-round pointed (1152 SP)

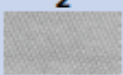
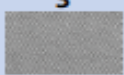
Half-round pointed file, cut on two sides. Version with tang. Shape E according to DIN 7261. Suitable for work on radii and for filing of half-round shapes.

Profile	Length [mm]	Length [inch]	Cut			Cross section [mm]	Description
			1	2	3		
							
			EAN 4007220				
1152 SP	100	4	006160	006177	006184	10.4 x 2.5	1152 SP 100 H...
	150	6	006955	006962	006979	16.0 x 4.5	1152 SP 150 H...
	200	8	006986	006993	007006	20.0 x 6.0	1152 SP 200 H...
	250	10	007013	007020	007037	25.0 x 7.0	1152 SP 250 H...
	300	12	007044	007051	007068	30.0 x 8.5	1152 SP 300 H...
	350	14				35.0 x 10.0	1152 SP 350 H...



Half-round (1152)

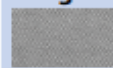
Half-round file, cut on two sides. Version with tang. Shape E according to DIN 7261. Suitable for work on radii and for filing of half-round shapes.

Profile	Length [mm]	Length [inch]	Cut			Cross section [mm]	Description
			1	2	3		
							
			EAN 4007220				
1152	150	6	006207	006214	006221	16.0 x 4.5	1152 150 H...
	200	8	006238	006245	006252	20.0 x 6.0	1152 200 H...
	250	10	006269	006276	006283	25.0 x 7.0	1152 250 H...
	300	12	006290	006306	006313	30.0 x 8.5	1152 300 H...
	350	14	006320	006337	100169	35.0 x 10.0	1152 350 H...



Three square (1132)

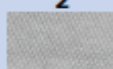
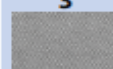
Triangular file, tapered and cut on three sides. Version with tang. Shape C according to DIN 7261. Suitable for filing angular profiles.

Profile	Length [mm]	Length [inch]	Cut			Cross section [mm]	Description
			1	2	3		
							
			EAN 4007220				
1132	100	4	006603	006610	006627	8.0	1132 100 H...
	150	6	006641	006658	006665	11.0	1132 150 H...
	200	8	006672	006689	006696	13.0	1132 200 H...
	250	10	006702	006719	006726	15.5	1132 250 H...
	300	12	006733	006740		18.0	1132 300 H...



Square (1142)

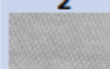
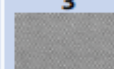
Square file, tapered and cut on four sides. Version with tang. Shape D according to DIN 7261. Suitable for filing angular profiles.

Profile	Length [mm]	Length [inch]	Cut			Cross section [mm]	Description
			1	2	3		
							
			EAN 4007220				
1142	100	4	006009	006016	006023	4.0	1142 100 H...
	150	6	006030	006047	006054	6.0	1142 150 H...
	200	8	006061	006078	006085	8.0	1142 200 H...
	250	10	006092	006108	006115	10.0	1142 250 H...
	300	12	006122	006139	136942	12.0	1142 300 H...

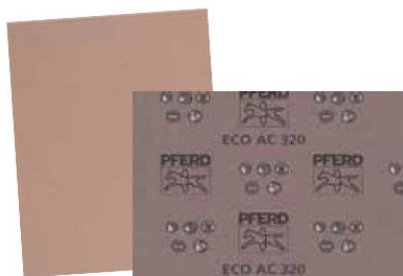


Round (1162)

Round file with circumferential cut. Version with tang. Shape F according to DIN 7261. Suitable for work on radii and for filing profiles with inner radii.

Profile	Length [mm]	Length [inch]	Cut			Cross section [mm]	Description
			1	2	3		
							
			EAN 4007220				
1162	100	4	006405	006412	006429	4.0	1162 100 H...
	150	6	006467	006474	006481	6.0	1162 150 H...
	200	8	006498	006504	006511	8.0	1162 200 H...
	250	10	006528	006535	006542	10.0	1162 250 H...
	300	12	006559	006566	006573	12.0	1162 300 H...
	350	14	006580	100180	100181	15.0	1162 350 H...

Aluminium oxide A type



The aluminium oxide A abrasive is the low-cost alternative for normal workloads when working on painted wooden and metal surfaces.

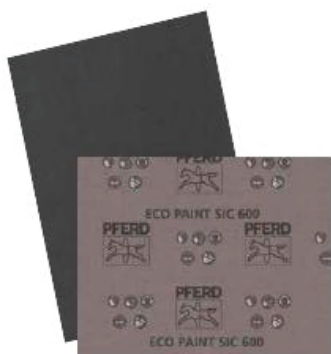
Advantages :

- Good grain adhesion on sturdy paper.
- Good abrasive performance.

Abrasive: Aluminium oxide A

L [mm]	T [mm]	Grit size	EAN 4007220	Grit size	EAN 4007220	Description
280	230	60	158159	240	158227	ABR.SHEET BP ECO AC 230 x 280 A...
		80	158166	320	158234	
		100	158173	400	158241	
		120	158180	600	158258	
		150	158197	800	158265	
		180	158203	1000	158272	
		220	158210			

SiC type, waterproof W



The SiC abrasive enables use on paint and glass. Particularly suitable for all wet grinding work on conventional painted constructions.

Advantages:

- Very high grain adhesion on very flexible and light paper.
- Maximum abrasive performance.
- Can be used for wet and dry grinding.

Abrasive: Silicon carbide SiC

L [mm]	T [mm]	Grit size	EAN 4007220	Grit size	EAN 4007220	Description
280	230	60	158289	320	158371	ABR.SHEET BP-W ECO PAINT 230X280 SiC...
		80	158296	400	158388	
		100	158302	600	158395	
		120	158319	800	158401	
		150	158333	1000	158418	
		180	158340	1200	158425	
		220	158357	2000	158432	
		240	158364			



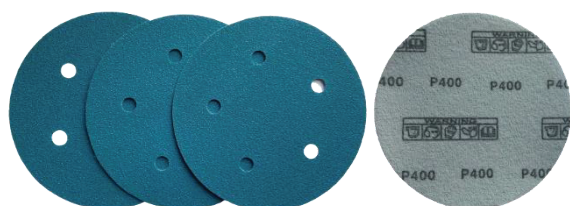
Applications:

- Roughening
- Surface work
- Cleaning
- Step-by-step fine grinding

Velcro-backed abrasive discs KSS

Abrasive : Aluminium oxide A

D1 [mm]	Holes	Grit size	EAN 4007220	Grit size	EAN 4007220	D1 [mm]	Holes	Grit size	EAN 4007220	Grit size	EAN 4007220	Description
125	0	60	187272	240	194799	150	0	60	199497	240	202357	KSS ECO AC A...
		80	193952	320	194805			80	199510	320	202821	
		100	194027	400	194980			100	199534	400	202982	
		120	194164	600	195239			120	199572	600	203248	
		150	194430	800	195314			150	199688	800	204214	
		180	194720	1000	196533			180	199695	1000	204535	
		220	194782					220	199916			
125	5	60	158449	240	158555	150	6	60	158616	240	158692	
		80	158470	320	158562			80	158623	320	158708	
		100	158487	400	158579			100	158630	400	158722	
		120	158500	600	158586			120	158647	600	158739	
		150	158517	800	158593			150	158654	800	158746	
		180	158531	1000	158609			180	158661	1000	158753	
		220	158548					220	158685			



Velcro-backed abrasive discs KSS ECO FILM

Applications:

- Roughening
- Surface work
- Cleaning
- Step-by-step fine grinding

D1 [mm]	Holes	Grit size	EAN 4007220	Grit size	EAN 4007220	D1 [mm]	Holes	Grit size	EAN 4007220	Grit size	EAN 4007220	Description
100	0	40	464472	150	465530	125	5	40	466353	150	466407	KSS ECO FILM AC A...
		60	465493	180	465547			60	466360	180	466414	
		80	465509	240	465554			80	466377	240	466421	
		100	465516	320	465561			100	466384	320	466438	
		120	465523	400	465578			120	466391	400	466445	
100	5	40	465585	150	465660	150	0	40	466452	150	466506	
		60	465592	180	465677			60	466469	180	466513	
		80	465608	240	465684			80	466476	240	466520	
		100	465646	320	465691			100	466490	320	466537	
		120	465653	400	465707			120	466483	400	466544	
110	0	40	465714	150	465769	150	7	40	466551	150	466605	
		60	465721	180	465776			60	466568	180	466612	
		80	465738	240	465783			80	466575	240	466629	
		100	465745	320	465790			100	466582	320	466636	
		120	465752	400	465806			120	466599	400	466643	
125	0	40	465813	150	466100							
		60	465820	180	466117							
		80	465837	240	466322							
		100	465844	320	466346							
		120	465950	400	466339							

Cut-off wheels

Universal Line PSF ★★☆☆



PSF STEELOX ★★☆☆

Cut-off wheel for steel and stainless steel (INOX) with high cutting performance and long tool life.

Advantages:

- Universally suitable for steel and stainless steel (INOX).
- Fast work progress thanks to high cutting performance.
- High economic efficiency due to long tool life.
- Thin cut-off wheels are ideal for cordless angle grinders.

Materials that can be worked:

steel, stainless steel (INOX)

Applications:

cutting of sheet metal, profiles and solid material, cutting out holes

Abrasive:

Aluminium oxide A

PFERDVALUE:

Thin cut-off wheels:



Vibration Filter



Noise Filter



Emission Filter



Haptic Filter



Energy Saving



Time Saving

D [mm]	T/U [mm]	EAN Nr. Box	H [mm]	Max. RPM		Description
Flat type EHT (shape 41)						
105	1.0	6972478350199	16.0	14,500	25	CUT-OFF WHEEL EHT 105-1,0 PSF STEELOX/16
	1.6	6972478350243	16.0	14,500	25	CUT-OFF WHEEL EHT 105-1,6 PSF STEELOX/16 /1
	1.9	6972478350250	16.0	14,500	25	CUT-OFF WHEEL EHT 105-1,9 PSF STEELOX/16 /1
115	1.0	6972478350267	22.23	13,300	25	CUT-OFF WHEEL EHT 115-1,0 PSF STEELOX /1
	1.6	6972478350274	22.23	13,300	25	CUT-OFF WHEEL EHT 115-1,6 PSF STEELOX /1
	2.4	6972478350342	22.23	13,300	25	CUT-OFF WHEEL EHT 115-2,4 PSF STEELOX /1
125	1.0	6972478350281	22.23	12,200	25	CUT-OFF WHEEL EHT 125-1,0 PSF STEELOX /1
	1.6	6972478350298	22.23	12,200	25	CUT-OFF WHEEL EHT 125-1,6 PSF STEELOX /1
	2.4	6972478350366	22.23	12,200	25	CUT-OFF WHEEL EHT 125-2,4 PSF STEELOX /1
150	1.6	6972478351288	22.23	10,200	25	CUT-OFF WHEEL EHT 150-1,6 PSF STEELOX/1
	3.0	6972478351226	22.23	10,200	25	CUT-OFF WHEEL EHT 150-3,0 PSF STEELOX/1
180	1.6	6972478350304	22.23	8,500	25	CUT-OFF WHEEL EHT 180-1,6 PSF STEELOX /1
	2.5	6972478350373	22.23	8,500	25	CUT-OFF WHEEL EHT 180-2,5 PSF STEELOX /1
230	1.9	6972478350311	22.23	6,600	25	CUT-OFF WHEEL EHT 230-1,9 PSF STEELOX/1
	2.5	6972478350397	22.23	6,600	25	CUT-OFF WHEEL EHT 230-2,5 PSF STEELOX/1
	3.0	6972478350403	22.23	6,600	25	CUT-OFF WHEEL EHT 230-3,0 PSF STEEL/1

Depressed-centre type EH (shape 42)

105	2.4	6972478350328	16.0	15,300	25	CUT-OFF WHEEL EH 105-2,4 PSF STEELOX/16/1
100	3.2	6972478350335	16.0	15,300	25	CUT-OFF WHEEL EH 100-3,2 PSF STEELOX/16/1
115	3.2	6972478350359	22.23	13,300	25	CUT-OFF WHEEL EH 115-3,2 PSF STEEL/1
125	2.4	4007220492420	22.23	12,200	25	CUT-OFF WHEEL EH 125-2,4 PSF STEELOX/1
180	3.0	6972478350380	22.23	8,500	25	CUT-OFF WHEEL EH 180-3,0 PSF STEEL/1
230	3.0	6972478350410	22.23	6,600	25	CUT-OFF WHEEL EH 230-3,0 PSF STEEL/1



Z PSF STEELOX ★★☆☆

POLIFAN flap disc with aggressive stock removal rate and long tool life.

Advantages:

- Fast work progress and high economic efficiency thanks to the aggressive stock removal rate.
- Long tool life.
- Also suitable for low-power angle grinders.

Materials that can be worked:

steel, stainless steel (INOX)

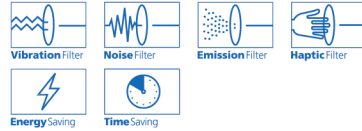
Applications:

surface grinding, weld dressing, chamfering, deburring

Abrasive:

Zirconia alumina Z

PFERDVALUE:



D [mm]	Grite Size	EAN Nr. Box	H [mm]	Max. RPM		Description
Flat type PFF						
100	40	6972478350014	16.0	15,300	10	POLIFAN PFF 100 Z40 PSF STEELOX
	60	6972478350021	16.0	15,300	10	POLIFAN PFF 100 Z60 PSF STEELOX
	80	6972478350038	16.0	15,300	10	POLIFAN PFF 100 Z80 PSF STEELOX
	120	6972478350045	16.0	15,300	10	POLIFAN PFF 100 Z120 PSF STEELOX
115	40	6972478350519	22.23	13,300	10	POLIFAN PFF 115 Z 40 PSF STEELOX
	60	6972478350526	22.23	13,300	10	POLIFAN PFF 115 Z 60 PSF STEELOX
	80	6972478350533	22.23	13,300	10	POLIFAN PFF 115 Z80 PSF STEELOX
125	40	6972478350090	22.23	12,200	10	POLIFAN PFF 125 Z 40 PSF STEELOX
	60	6972478350106	22.23	12,200	10	POLIFAN PFF 125 Z60 PSF STEELOX
	80	6972478350113	22.23	12,200	10	POLIFAN PFF 125 Z80 PSF STEELOX
180	40	6972478350120	22.23	8,500	10	POLIFAN PFF 180 Z 40 PSF STEELOX
	60	6972478350137	22.23	8,500	10	POLIFAN PFF 180 Z60 PSF STEELOX

A-COOL PSF ALU

D [mm]	Grite Size	EAN Nr. Box	H [mm]	Max. RPM		Description
Flat type PFF						
100	40	6972478351202	16.0	15,300	10	POLIFAN PFF 100 A-COOL 40 PSF ALU
125	40	6972478350229	22.23	12,200	10	POLIFAN PFF 125 A-COOL 40 PSF ALU
180	40	6972478350236	22.23	8,500	10	POLIFAN PFF 180 A-COOL 40 PSF ALU



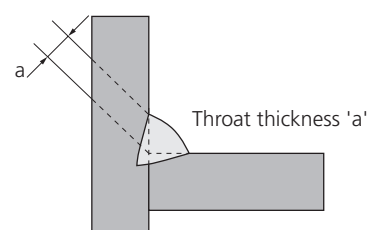
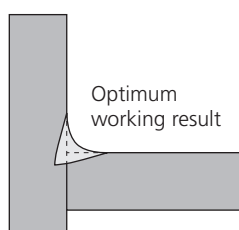


POLIFAN-CORNER

The patented flap disc POLIFAN-CORNER has been specially developed for work on fillet welds. It can save more abrasives than POLIFAN-CURVE, while it keeps the curve on the edge. So it is especially suitable for work on parts that normal flap discs cannot reach.

Advantages:

- High stock removal rate ensures fast work progress and therefore significant wage cost savings.
- Outstanding tool life when working on fillet welds.
- Precise and optimum grinding of the fillet weld geometry.



Z PSF CORNER STEELOX ★★☆☆

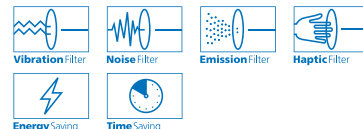
High-performance flap disc Z PSF CORNER STEELOX for maximum stock removal on steel and stainless steel (INOX).

Materials that can be worked:
steel, stainless steel (INOX)

Applications:
work on fillet welds, weld dressing, chamfering, deburring

Abrasive:
Zirconia alumina Z

PFERDVALUE:



D [mm]	Fillet weld radius	Grit size	Width	H [mm]	Max. RPM		Description
		40					
		EAN 4007220					

Radial type PFR



100	> 5 mm	750117	M (11 mm)	16.0	13,300	10	PFF 100 Z40 PSF CORNER STEELOX
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PSF STEELOX ★★☆☆

Grinding wheel for steel and stainless steel (INOX) with high grinding performance and long tool life.

Advantages:

- Universally suitable for steel and stainless steel (INOX).
- Fast work progress and high economic efficiency thanks to the high grinding performance.
- Long tool life.
- Also suitable for low-power angle grinders. Soft grinding characteristics, achieves particularly high stock removal rates even at low contact pressure.

Materials that can be worked:

steel, stainless steel (INOX)

Applications:

surface grinding, weld dressing, work on fillet welds, grouting, chamfering, deburring

Abrasive:

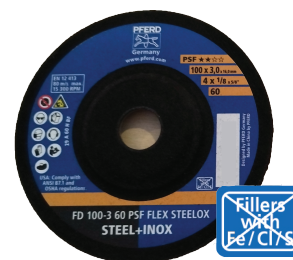
Aluminium oxide A



D [mm]	U [mm]	EAN Nr. Box	H [mm]	Max. RPM		Description
100	6.3	6972478350427	16.0	15,300	10	GRINDING WHEEL E 100-6 PSF STEELOX/1
115	6.3	6972478350434	22.23	13,300	10	GRINDING WHEEL E 115-6 PSF STEELOX/1
125	6.3	6972478350441	22.23	12,200	10	GRINDING WHEEL E 125-6 PSF STEELOX/1
150	7.2	6972478350458	22.23	10,200	10	GRINDING WHEEL E 150-7 PSF STEELOX/1
180	7.2	6972478350465	22.23	8,500	10	GRINDING WHEEL E 180-7 PSF STEELOX/1
230	7.2	6972478350472	22.23	6,600	10	GRINDING WHEEL E 230-7 PSF STEELOX/1

Flexible Disc

Flexible grinding wheel for steel and stainless steel (INOX) with high grinding performance and long tool life.



D [mm]	U [mm]	EAN Nr. Box	H [mm]	Max. RPM		Description
100	3	4007220475300	16.0	15.300	10	FD 100-3 A36 PSF FLEX STEELOX/16
100	3	4007220475362	16.0	15.300	10	FD 100-3 A60 PSF FLEX STEELOX/16
100	3	4007220475812	16.0	15.300	10	FD 100-3 A80 PSF FLEX STEELOX/16



Cut-off wheels for stationary applications

Universal Line PSF, CHOPSAW ★★☆☆



PSF CHOP STEELOX ★★☆☆

Tool of hardness K, which cuts very easily, with a middle fabric for steel and stainless steel (INOX). For aggressive cutting with minimized burr formation.

Advantages:

- High economic efficiency due to long tool life.
- Fast work progress thanks to high cutting performance.
- Cutting with minimized burr formation due to less lateral friction.
- For multi-purpose cutting work.

Materials that can be worked:

steel, stainless steel (INOX)

Applications:

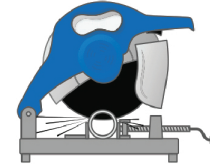
cutting of solid material, sections and pipes

Abrasive:

Aluminium oxide A

Matching tool drives:

CHOPSAW up to 3 KW



Safety notes:

- Use only on stationary machines with an output of up to 3 KW.

D [mm]	T [mm]	H [mm]	EAN Nr. Box	Max. RPM		Description
Maximum operating speed 80 m/s, flat type T (shape 41)						
300	2.8	25.4	6972478350489	5.100	20	80 T 300-2,8 K PSF CHOP STEELOX/25,4
350	2.8	25.4	6972478350083	4.400	10	80 T 350-2,8 K PSF CHOP STEELOX/25,4
400	3.2	25.4	6972478351264	3.800	10	80 T 400-3,2 K PSF CHOP STEELOX/25,4

PSF RAIL STEEL ★★☆☆

D [mm]	T [mm]	H [mm]	EAN Nr. Box	Max. RPM		Description
Maximum operating speed 80 m/s, flat type T (shape 41)						
350	4.0	25.4	4007220424810	5.500	10	100 T 350-4.0 Q PSF Rail Steel / 25,4
400	4.0	25.4	4007220492338	4.800	10	100 T 400-4.0 Q PSF Rail Steel / 25,4

CUP PSF RAIL

D [mm]	T [mm]	H [mm]	EAN Nr. Box	Max. RPM		Description
Maximum operating speed 80 m/s, flat type T (shape 41)						
150	75.0	55/4xM8	6972478350212	6.400	1	50 DGW 150-75 A16 N PSF RAIL



TBU

Excellent for medium-duty brushing such as deburring, cleaning and derusting on large surfaces.

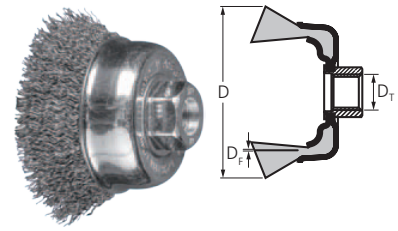


Advantages:

- Highly flexible, enabling optimal adjustment to the workpiece contour.
- Creates fine surfaces.

Recommendations for use:

- For optimum results, use on speed-adjustable angle grinders.



D [mm]	D _T	D _F [mm]	EAN 4007220	Max. RPM	POS	Description
Steel wire (ST)						
65	5/8-11	0.30	763889	12,500	5	POS TBU 65/5/8-11 ST 0,30 UNIVERSAL
	M14	0.30	103654	12,500	5	POS TBU 65/M14 ST 0,30 UNIVERSAL
	M14 /5/8-11	0.30	MT 103371	12,500	5	POS TBU 65/MT M14 ST 0,30 UNIVERSAL
	M10x1.5 M10x1.25	0.30	MT 103388	12,500	5	POS TBU 65/MT M10 ST 0,30 UNIVERSAL
65	M10	0.30	218006	12,500	5	SA TBU 65/M10 INOX 0,30 UNIVERSAL
75	M14	0.20	382035	12,500	5	SA TBU 75/M14 INOX 0,20 UNIVERSAL
80	5/8-11	0.30	764091	12,000	5	POS TBU 80/5/8-11 ST 0,30 UNIVERSAL
	5/8-11	0.50	764107	12,000	5	POS TBU 80/5/8-11 ST 0,50 UNIVERSAL
	M14	0.50	103661	12,000	5	POS TBU 80/M14 ST 0,50 UNIVERSAL
	M14/5/8-11	0.30	MT 103395	12,000	5	POS TBU 80/MT M14 ST 0,30 UNIVERSAL
100	M14	0.30	103678	8,500	2	POS TBU 100/M14 ST 0,30 UNIVERSAL
	M14	0.50	103685	8,500	2	POS TBU 100/M14 ST 0,50 UNIVERSAL
	M14/5/8-11	0.30	MT 103401	8,500	2	POS TBU 100/MT M14 ST 0,30 UNIVERSAL

MT Multi Thread

KBU

Excellent for medium-duty brushing such as deburring, cleaning and derusting.

Advantages:

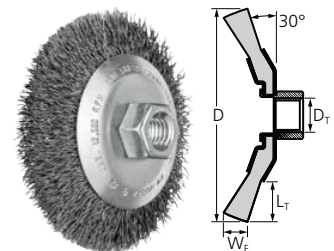
- Optimal access to hard-to-reach areas such as inner edges, grooves and keyways.
- Suitable for use on angle grinders up to 80 m/s.
- Highly flexible, enabling optimal adjustment to the workpiece contour.
- Creates fine surfaces.

Recommendations for use:

- For optimum results, use on speed-adjustable angle grinders.

Ordering notes:

- For the 5-piece packaging unit, please specify the description without "POS".



D [mm]	D _T	D _F [mm]	EAN 4007220	Max. RPM	POS	Description
100	M10	0.30	245040	12,500	5	SA POS KBU 10010 / M10 x1,50 0,30 UNIVERSAL



Multi Thread MT M14 brushes are suitable for use on angle grinders with M14 x 2 and 5/8-11 spindle.

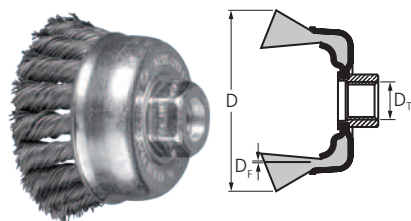


Multi Thread MT M10 brushes are suitable for use on angle grinders with M10 x 1.50 and M10 x 1.25 spindle.



Universal threaded cup brushes

knotted



TBG

Aggressive brush. Excellent for heavy-duty brushing such as deburring, cleaning and derusting on large surfaces.



Advantages:

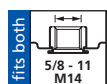
- Aggressive brushing effect due to the very stiff wire knots.

Recommendations for use:

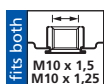
- For optimum results, use on powerful angle grinders.

D [mm]	D _T	D _F [mm]	EAN 4007220	Max. RPM	POS	Description
Steel wire (ST)						
65	5/8-11	0.35	764237	12,500	5	POS TBG 65/5/8-11 ST 0,35 UNIVERSAL
	M14	0.35	103586	12,500	5	POS TBG 65/M14 ST 0,35 UNIVERSAL
	5/8-11	0.50	764251	12,500	5	POS TBG 65/5/8-11 ST 0,50 UNIVERSAL
	M14	0.50	103593	12,500	5	POS TBG 65/M14 ST 0,50 UNIVERSAL
	M14/5/8-11	0.35	MT 103289	12,500	5	POS TBG 65/MT M14 ST 0,35 UNIVERSAL
	M14/5/8-11	0.50	MT 103296	12,500	5	POS TBG 65/MT M14 ST 0,50 UNIVERSAL
	M10x1.5/M10x1.25	0.35	MT 103302	12,500	5	POS TBG 65/MT M10 ST 0,35 UNIVERSAL
80	M10x1.5/M10x1.25	0.50	MT 103319	12,500	5	POS TBG 65/MT M10 ST 0,50 UNIVERSAL
	5/8-11	0.50	763865	11,000	5	POS TBG 80/5/8-11 ST 0,50 UNIVERSAL
	M14	0.50	103814	11,000	5	POS TBG 80/M14 ST 0,50 UNIVERSAL
100	M14/5/8-11	0.50	MT 103326	11,000	5	POS TBG 80/MT M14 ST 0,50 UNIVERSAL
	5/8-11	0.35	763896	9,000	2	POS TBG 100/5/8-11 ST 0,35 UNIVERSAL
	M14	0.35	103609	9,000	2	POS TBG 100/M14 ST 0,35 UNIVERSAL
125	M14/5/8-11	0.50	MT 103333	9,000	2	POS TBG 100/MT M14 ST 0,50 UNIVERSAL
	5/8-11	0.35	763971	7,000	2	POS TBG 125/5/8-11 ST 0,35 UNIVERSAL
	M14	0.50	133866	7,000	2	POS TBG 125/M14 ST 0,50 UNIVERSAL
Stainless steel wire (INOX)						
65	5/8-11	0.35	764244	12,500	5	POS TBG 65/5/8-11 INOX 0,35 UNIVERSAL
	M14	0.35	103791	12,500	5	POS TBG 65/M14 INOX 0,35 UNIVERSAL
	5/8-11	0.50	764268	12,500	5	POS TBG 65/5/8-11 INOX 0,50 UNIVERSAL
	M14	0.50	103616	12,500	5	POS TBG 65/M14 INOX 0,50 UNIVERSAL

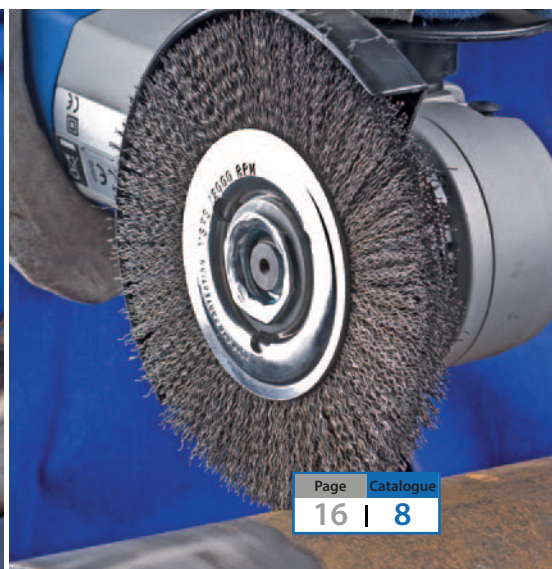
MT Multi Thread



Multi Thread MT M14 brushes are suitable for use on angle grinders with M14 x 2 and 5/8-11 spindle.



Multi Thread MT M10 brushes are suitable for use on angle grinders with M10 x 1.50 and M10 x 1.25 spindle.



RBU, for angle grinders

Suitable for medium-duty brushing such as derusting, cleaning of weld seams and light deburring work.

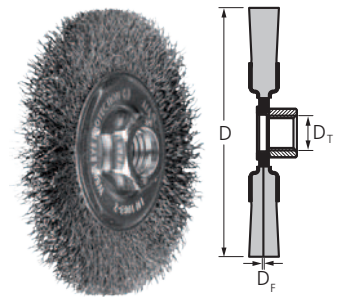


Advantages:

- Suitable for use on angle grinders up to 80 m/s.
- Highly flexible, enabling optimal adjustment to the workpiece contour.
- Creates fine surfaces.

Recommendations for use:

- For optimum results, use on speed-adjustable angle grinders.



D [mm]	D _T	D _F [mm]	EAN 4007220	Max. RPM	POS	Description
Steel wire (ST)						
100	5/8-11	0.30	764145	12,500	5	POS RBU 10014/5/8-11 ST 0,30 UNIVERSAL

knotted

RBG

Aggressive brush. Suitable for heavy-duty brushing in metalwork such as descaling, derusting, deburring, cleaning of weld seams and removal of adhesive residues.

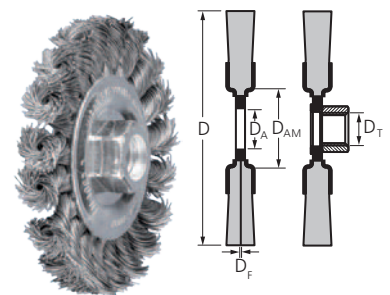


Advantages:

- Aggressive brushing effect due to the very stiff wire knots.

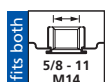
Recommendations for use:

- For optimum results, use on powerful angle grinders.

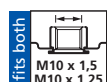


D [mm]	D _A /D _T	D _{AM} [mm]	D _F [mm]	EAN 4007220	Max. RPM	POS	Description
Steel wire (ST)							
100	16	-	0.50	165348	20,000	5	SA RBG 10006/16 INOX PIPE 0,50 UNIVERSAL
	16	-	0.50	396285	20,000	5	SA RBG 10012/16 INOX 0,50 UNIVERSAL
100	16	-	0.50	102893	20,000	5	POS RBG 10012/16 ST 0,50 UNIVERSAL
	5/8-11	-	0.50	763926	20,000	5	POS RBG 10012/5/8-11 ST 0,50 UNIVERSAL
	M14/5/8-11	-	0.50	MT 102909	20,000	5	POS RBG 10012/MT M14 ST 0,50 UNIVERSAL
	M10x1.5/M10x1.25	-	0.50	MT 102954	20,000	5	POS RBG 10012/MT M10 ST 0,50 UNIVERSAL
	22.2	-	0.50	102992	12,500	5	POS RBG 11512/22,2 ST 0,50 UNIVERSAL
115	M14/5/8-11	-	0.50	MT 103005	12,500	5	POS RBG 11512/MT M14 ST 0,50 UNIVERSAL
	22.2	-	0.50	133835	12,500	5	POS RBG 12512/22,2 ST 0,50 UNIVERSAL
125	22.23	-	0.50	396308	12,500	5	SA RBG 12512/22,23 INOX 0,50 UNIVERSAL
	12.7	16	0.35	763988	9,000	5	POS RBG 15013/5/8-1/2 ST 0,35 UNIVERSAL
150	22.2	-	0.50	103029	9,000	5	POS RBG 15013/22,2 ST 0,50 UNIVERSAL
	5/8-11	-	0.50	764008	9,000	5	POS RBG 15013/5/8-11 ST 0,50 UNIVERSAL
	M14/5/8-11	-	0.50	MT 103036	9,000	5	POS RBG 15013/MT M14 ST 0,50 UNIVERSAL
	22.2	-	0.50	103050	9,000	5	POS RBG 17813/22,2 ST 0,50 UNIVERSAL

MT Multi Thread



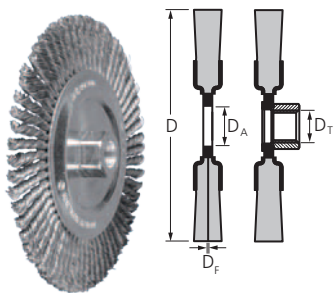
Multi Thread MT M14 brushes are suitable for use on angle grinders with M14 x 2 and 5/8-11 spindle.



Multi Thread MT M10 brushes are suitable for use on angle grinders with M10 x 1.50 and M10 x 1.25 spindle.

Universal wheel brushes

knotted



RBG PIPE, Pipeline

Aggressive and robust brush that is able to withstand high mechanical loads. Perfect for heavy-duty brushing in pipeline and container construction.



Advantages:

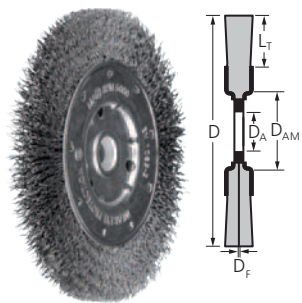
- Extra-slim design enables optimal access to hard-to-reach areas such as root weld seams.
- Aggressive brushing effect due to the very stiff wire knots.

Recommendations for use:

- For optimum results, use on powerful angle grinders.

D [mm]	D _A /D _T	D _F [mm]	EAN 4007220	Max. RPM	POS	Description
Steel wire (ST)						
100	16	0.50	103111	20,000	5	POS RBG 10006/16 PIPE ST 0,50 UNIVERSAL
	5/8-11	0.50	763940	20,000	5	POS RBG 10006/5/8-11 PIPE ST 0,50 UNIVERSAL
125	22.2	0.50	103166	20,000	5	POS RBG 12506/22,2 PIPE ST 0,50 UNIVERSAL
150	22.2	0.50	103265	12,500	5	POS RBG 15006/22,2 PIPE ST 0,50 UNIVERSAL
	5/8-11	0.50	764015	12,500	5	POS RBG 15006/5/8-11 PIPE ST 0,50 UNIVERSAL
178	22.2	0.50	103272	9,000	5	POS RBG 17806/22,2 PIPE ST 0,50 UNIVERSAL
	5/8-11	0.50	764039	9,000	5	POS RBG 17806/5/8-11 PIPE ST 0,50 UNIVERSAL
Stainless steel wire (INOX)						
100	5/8-11	0.50	763957	20,000	5	POS RBG 10006/5/8-11 PIPE INOX 0,50 UNIVERSAL

crimped



RBU, slim

Excellent for medium-duty hand-held or automated brushing of workpieces with large surfaces.



Advantages:

- Can be used with all common stationary drive systems and bench grinders thanks to the variable arbor hole diameter.
- Can be packed as wide rollers without gaps because of their special design.
- Highly flexible, enabling optimal adjustment to the workpiece contour.

D [mm]	D _A [mm]	D _{AM} [mm]	D _F [mm]	EAN 4007220	Max. RPM	POS	Description
Steel wire (ST)							
150	12.7	16	0.30	764206	6,000	5	POS RBU 15012/5/8-1/2 ST 0,30 UNIVERSAL

RBU, wide

Excellent for medium-duty hand-held or automated brushing of workpieces with large surfaces. Developed for universal use in the workshop.

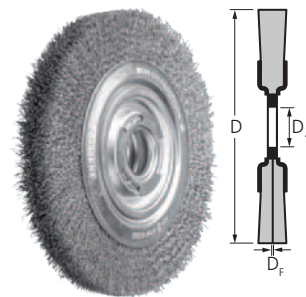


Advantages:

- Can be used with all common stationary drive systems and bench grinders thanks to the variable arbor hole diameter.

Ordering notes:

- Diameters of 150–200 mm are supplied together with adapter set AK 32-2.



D [mm]	D _A [mm]	D _F [mm]	EAN 4007220	Max. RPM	POS	Description
Steel wire (ST)						
150	AK32-2	0.30	764190	6,000	5	POS RBU 15020 T/51,0 ST 0,30 UNIVERSAL
200	AK32-2	0.30	764213	4,500	5	POS RBU 20020 T/51,0 ST 0,30 UNIVERSAL



Adapter set AK 32-2 (4007220806890):

Arbor hole diameters contained in the set in mm (inch): 31.75 / 20 / 18 / 14 / 12 / 25.4 (1) / 22.2 (7/8) / 19.2 (.750) / 16 (5/8) / 12.7 (1/2).

Universal shank mounted end brushes, crimped

PBU

Suitable for light brushing such as deburring, cleaning and derusting.

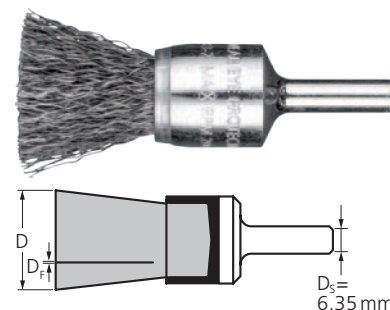


Advantages:

- Optimal access to hard-to-reach areas such as drilled holes and cavities as the wires spread out upon rotation.

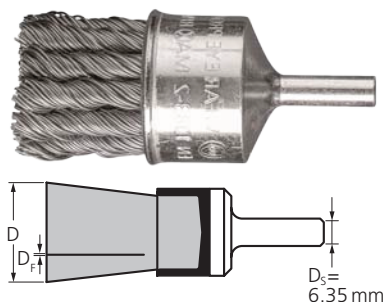
Recommendations for use:

- For the best results, use a tool drive with a minimum output of 300 watts.



D [mm]	D _S [mm]	D _F [mm]	EAN 4007220	Max. RPM	POS	Description
Steel wire (ST)						
15	6.35	0.30	103418	20,000	5	POS PBU 1515/6,35 ST 0,30 UNIVERSAL
20	6.35	0.30	764411	20,000	5	POS PBU 2020/6,35 ST 0,30 UNIVERSAL
30	6.35	0.30	764442	20,000	5	POS PBU 3029/6,35 ST 0,30 UNIVERSAL
		0.50	764459	20,000	5	POS PBU 3029/6,35 ST 0,50 UNIVERSAL
Stainless steel wire (INOX)						
20	6.35	0.30	764435	20,000	5	POS PBU 2020/6,35 INOX 0,30 UNIVERSAL
30	6.35	0.50	764466	20,000	5	POS PBU 3029/6,35 INOX 0,50 UNIVERSAL

Universal shank mounted end brushes knotted



PBG

Aggressive brush. Suitable for medium-duty brushing such as deburring, cleaning and derusting.



Advantages:

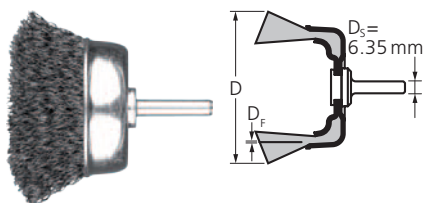
- Optimal access to hard-to-reach areas such as recesses and drilled holes.

Recommendations for use:

- Use speed-adjustable tool drives to control the spread of the brush.
- For the best results, use a tool drive with a minimum output of 500 watts.

D [mm]	D _s [mm]	D _F [mm]	EAN 4007220	Max. RPM	POS	Description
Steel wire (ST)						
23	6.35	0.35	764350	20,000	5	POS PBG 2323/6,35 ST 0,35 UNIVERSAL
30	6.35	0.35	764398	20,000	5	POS PBG 3030/6,35 ST 0,35 UNIVERSAL
		0.50	764374	20,000	5	POS PBG 3030/6,35 ST 0,50 UNIVERSAL
Stainless steel wire (INOX)						
23	6.35	0.35	764367	20,000	5	POS PBG 2323/6,35 INOX 0,35 UNIVERSAL
30	6.35	0.35	764404	20,000	5	POS PBG 3030/6,35 INOX 0,35 UNIVERSAL
		0.50	764381	20,000	5	POS PBG 3030/6,35 INOX 0,50 UNIVERSAL

Universal shank mounted cup brushes, crimped



TBU

Universally suitable for cleaning, derusting and smoothing, as well as removal of corrosion and paint. Particularly suitable for brushing on large, flat and easily accessible surfaces due to face-down use with the entire brush face applied to the workpiece.



Advantages:

- Highly flexible, enabling optimal adjustment to the workpiece contour.

Recommendations for use:

- For the best results, use a tool drive with a minimum output of 300 watts.

D [mm]	D _s [mm]	D _F [mm]	EAN 4007220	Max. RPM	POS	Description
Steel wire (ST)						
50	6.35	0.30	763858	13,000	5	POS TBU 5015/6,35 ST 0,30 UNIVERSAL
Silicon carbide (SiC) plastic filament						
75	6.35	1.10	763834	4,500	5	POS TBU 7510/6,35 SIC 120 UNIVERSAL

RBU, for power drills

Universally suitable for cleaning, derusting, smoothing, cleaning of weld seams, light deburring, and removal of corrosion and paint. Specially developed for use with low rotational speeds on cordless drills and power drills.

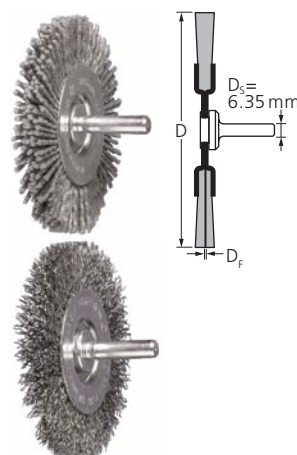


Advantages:

- Highly flexible, enabling optimal adjustment to the workpiece contour.

Recommendations for use:

- For the best results, use a tool drive with a minimum output of 300 watts.



D [mm]	D _s [mm]	D _f [mm]	EAN 4007220	Max. RPM	POS	Description
Steel wire (ST)						
50	6.35	0.30	103425	4,500	5	POS RBU 5007/6,35 ST 0,30 UNIVERSAL
75	6.35	0.30	103432	4,500	5	POS RBU 7510/6,35 ST 0,30 UNIVERSAL
100	6.35	0.30	103449	4,500	5	POS RBU 10012/6,35 ST 0,30 UNIVERSAL
Silicon carbide (SiC) plastic filament						
75	6.35	1.27	103456	4,500	5	POS RBU 7510/6,35 SIC 80 UNIVERSAL
		1.10	763841	4,500	5	POS RBU 7510/6,35 SIC 120 UNIVERSAL
		0.90	103470	4,500	5	POS RBU 7510/6,35 SIC 180 UNIVERSAL
100	6.35	1.27	103463	4,500	5	POS RBU 10010/6,35 SIC 80 UNIVERSAL
		0.90	103487	4,500	5	POS RBU 10010/6,35 SIC 180 UNIVERSAL

RBU, for straight grinders

Universally suitable for cleaning, derusting, smoothing, cleaning of weld seams, light deburring, and removal of corrosion and paint.

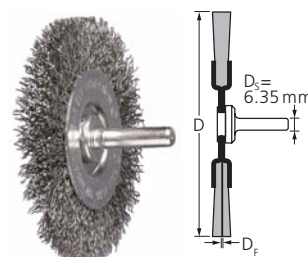


Advantages:

- Highly flexible, enabling optimal adjustment to the workpiece contour.

Recommendations for use:

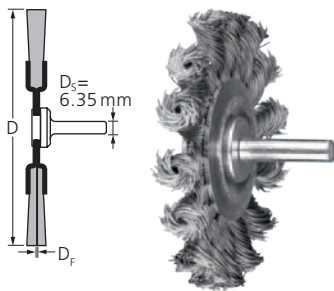
- For the best results, use a tool drive with a minimum output of 300 watts.



D [mm]	D _s [mm]	D _f [mm]	EAN 4007220	Max. RPM	POS	Description
Steel wire (ST)						
50	6.35	0.30	763872	15,000	5	POS RBU 5015/6,35 ST 0,30 UNIVERSAL
70	6.35	0.30	764084	15,000	5	POS RBU 7015/6,35 ST 0,30 UNIVERSAL

Universal shank mounted wheel brushes

knotted



RBG

Aggressive brush for cleaning, derusting and work on weld seams.



Advantages:

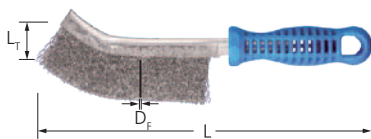
- Optimal access to hard-to-reach areas such as grooves and recesses.
- Aggressive brushing effect due to the very stiff wire knots.

Recommendations for use:

- For the best results, use a tool drive with a minimum output of 500 watts.

D [mm]	D _s [mm]	D _f [mm]	EAN 4007220	Max. RPM	POS	Description
Steel wire (ST)						
75	6.35	0.35	764275	25,000	5	POS RBG 7612/6,35 ST 0,35 UNIVERSAL
		0.50	103357	25,000	5	POS RBG 7612/6,35 ST 0,50 UNIVERSAL
100	6.35	0.35	763933	20,000	5	POS RBG 10012/6,35 ST 0,35 UNIVERSAL
		0.50	103364	20,000	5	POS RBG 10012/6,35 ST 0,50 UNIVERSAL

Universal scratch brushes, curved



HBG, curved

Excellent for cleaning work in hard-to-reach areas, e.g. angles, corners and pipes.
Steel = brass-plated steel wire.



Advantages:

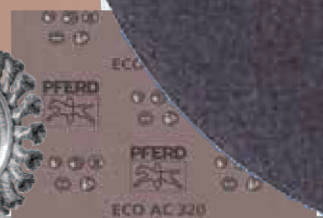
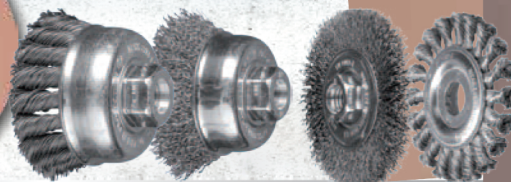
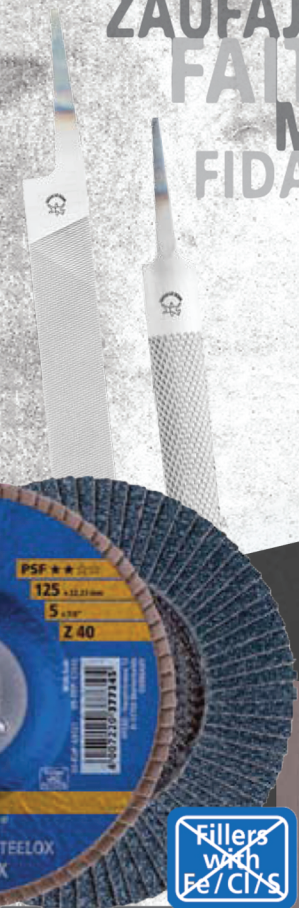
- Optimum presentation on the **PFERD**TOOL-CENTER using hanging hole and labelling with GTIN (EAN), description and filament material.

Rows	L _T [mm]	L [mm]	D _f [mm]	EAN 4007220	POS	Description
Steel wire (ST)						
1	30	255	0.30	764077	10	POS HBG 10 ST 0,30 UNIVERSAL
Stainless steel wire (INOX)						
1	30	255	0.30	764282	10	POS HBG 10 INOX 0,30 UNIVERSAL
Brass wire (MES)						
1	30	255	0.30	764060	10	POS HBG 10 MES 0,30 UNIVERSAL

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WE KNOW WOW!**



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