

# Polishing products

## Cloth rings and arbors



These cloth rings are available in four types:

- ST sisal fabric = pre-polishing
- TH hard cloth = pre-polishing
- TW soft cloth = high-gloss polishing
- FL flannel = high-gloss polishing

Cloth rings used with polishing pastes for pre-polishing and high-gloss polishing tasks. For very smooth finishes it may be recommended to use several, or even all, types in succession.

### Recommended peripheral speeds

TW and FL 1,000 - 3,000 SFPM  
ST and TH 2,000 - 3,000 SFPM

### Recommendations for use

- Pre-polishing of steel or stainless steel, cloth ring sisal fabric or hard cloth with green polishing paste (EDP 48760).






- Pre-polishing of aluminum or brass, cloth ring sisal fabric or hard cloth with grey polishing paste (EDP 48761).
- Pre-polishing of non-ferrous metals, cloth ring sisal fabric or hard cloth with brown polishing paste (EDP 48762).
- High-gloss polishing of all metals, cloth rings soft cloth or flannel with pink polishing paste (EDP 48763).
- High-gloss polishing of plastics, cloth rings soft cloth or flannel with beige polishing paste (EDP 48764).

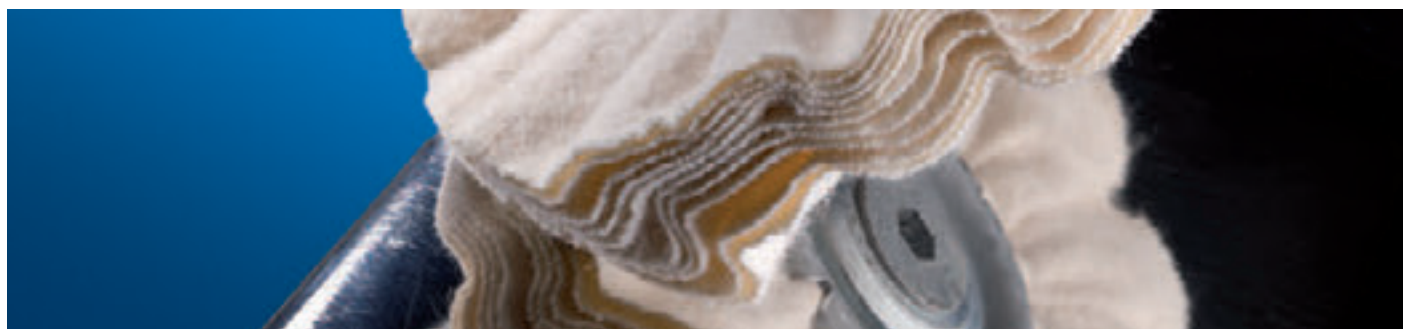
### PFERD specification number

TR

Diameter [Inches]	Centre hole dia. [Inches]	Face width [Inches]		Type and EDP number				Recom. speed RPM	Max. RPM	Suitable arbors		📦
		Sisal	Hard, soft and flannel	ST sisal fabric	TH hard cloth	TW soft cloth	FL flannel			Sisal	Hard, soft and flannel	
3	3/8	3/4	3/8	48710	48720	48730	48740	2,500	7,500	EDP 69027	EDP 69027	5
4	3/8	3/4	3/8	48711	48721	48731	48741	1,900	6,100	EDP 69027	EDP 69027	5
5	3/4	3/4	3/8	48712	48722	48732	48742	1,300	4,900	EDP 69027	EDP 69032	5
6	3/4	1	3/8	48713	48723	48733	48743	1,250	4,000	EDP 69032	EDP 69032	5
8	3/4	1	3/8	48714	48724	48734	48744	950	3,000	EDP 69032	N/A	5

These arbors can be used to mount PFERD felt wheels and cloth rings.

Arbor	Shank diameter (D) [Inches]	Clamping width (L) [Inches]	Fits arbor hole size [Inches]	EDP number	📦
	1/4	3/16 - 3/4	1/4	69029	1
	1/4	0 - 5/16	3/8	69027	1
	1/4	3/8 - 1-1/4	3/8	69031	1
	1/4	1/8 - 1/2	1/2, 5/8	84656	1
	3/8	1/4 - 1	1/2, 3/4	69032	1



For mounting wheel brushes up to 4" in diameter.

### Chuck type

Countersunk head tightening-screw fits into a recessed flange washer for locking power. Allows brushes to reach edges without interference from arbor overhang. Change brush without removing arbor from collet. Unthreaded shoulder.

### Flat head type

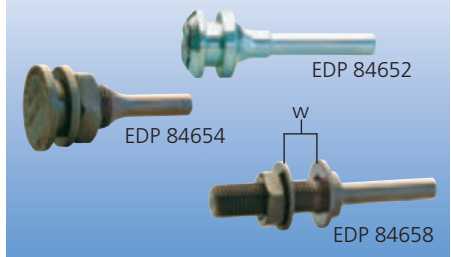
Brush mounts between a single washer and the flat head. Locked in place with a reverse-threaded nut. Allows the brush to be close to the workpiece. Threaded shoulder.


### Nut type

Nut can be removed to replace worn brush while arbor stem remains in chuck.

For spindle extensions for stem mounted brushes, see our "Power tools" catalogue (section 209).

### Drive arbors for wheel brushes

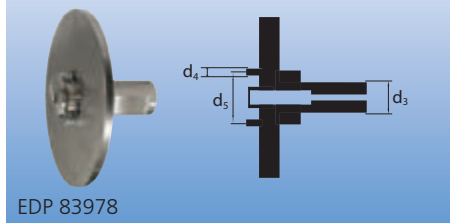



Fits brush ID [Inches]	Clamping width w [Inches]	Shank dia. [Inches]	Head/flange dia. [Inches]	Overall length [Inches]	EDP number	
<b>Chuck type</b>						
1/4	3/16 to 3/8	1/4	9/16	2-1/8	84650	5
3/8	3/16 to 3/8	1/4	11/16	2-1/8	84651	5
1/2	3/16 to 3/8	1/4	3/4	2-1/8	84652	5
<b>Flat head type</b>						
3/8	0 to 1/2	1/4	3/4	1-5/8	84654	5
1/2	0 to 1/2	1/4	15/16	1-7/8	84655	5
1/2, 5/8	1/8 to 1/2	1/4	15/16	1-7/8	84656	5
<b>Nut type</b>						
1/4	Up to 7/8	1/4	5/8	2-1/2	84657	5
3/8	Up to 7/8	1/4	3/4	2-1/2	84658	5
1/2	Up to 1/4	1/4	7/8	1-3/4	84659	5





These drive arbors are designed for mounting composite disc brushes on automatic deburring equipment.

### Drive arbors for M-BRAD® disc brushes



Suitable for brush diameter [Inches]	Shank diameter d <sub>3</sub> [Inches]	No. of drive pins	Drive pin dia. d <sub>4</sub> [Inches]	Bolt circle dia. d <sub>5</sub> [Inches]	EDP number	
3-4	3/4	2	1/4	1-1/4	83982	1
5-6	3/4	2	1/4	1-1/4	83983	1
7-8	3/4	3	1/4	3	83984	1
9-10	3/4	3	1/4	3	83985	1
3-4	1	2	1/4	1-1/4	83978	1
5-6	1	2	1/4	1-1/4	83979	1
7-8	1	3	1/4	3	83980	1
9-10	1	3	1/4	3	83981	1

Minigrinder adapter insert	Fits brush thread	Fits tool spindle thread	EDP number	
 EDP 84646	5/8-11	M10x1.25	84645 P	5/5
	5/8-11	M10x1.50	84646 P	5/5
	5/8-11	3/8-24	84647 P	5/5