

## POLISTAR® - POLISTAR®

PFERD produces a complete range of coated and non-woven abrasives including Fiber Discs, Flap Wheels, Belts, Flap Discs, Rolls and much more. With innovative specialties like POLICAP® seamless abrasive caps, you'll find new solutions for your finishing needs with PFERD.

POLISTAR pads are flexible tools for grinding on internal surfaces of bores or pipes. These coated abrasive, star-shaped pads offer high flexibility, and are perfect for grinding internal surfaces of small-diameter bores or pipes. Their small diameters makes these tools particularly suitable for use on 1/4" to 2" diameter ID's. POLISTAR pads can be stacked in several layers. To benefit from a maximum abrasive surface area, ensure that the lobes of the individual star pads are aligned offset.

- 3/4" Dia. POLISTAR for 1/4" to 9/16" ID
- 1-1/4" Dia. POLISTAR for 3/16" to 3/4" ID
- 1-1/2" Dia. POLISTAR for 9/16" to 1" ID
- 2" Dia. POLISTAR for 3/4" to 1-1/2" ID

### Application Examples

- Cleaning, fine grinding and ultrafine finishing of bores
- Post-weld removal of metal discolorations in stainless steel pipes
- Inlet and outlet radiusing of bores/holes
- Light deburring work on bores (removal of secondary burrs) in preparation of coating
- Deburring in cross-bores

Abrasive: Aluminum Oxide A

Ordering Note: Please order arbors separately.



| EDP   | Diameter | Bore | Grit | Recom. Speed | RPM Max. | RPM                          |
|-------|----------|------|------|--------------|----------|------------------------------|
| 44070 | 3/4      | 1/16 | 36   | 15,000       | 38,000   | <a href="#">Request Info</a> |
| 44071 | 3/4      | 1/16 | 50   | 15,000       | 38,000   | <a href="#">Request Info</a> |
| 44072 | 3/4      | 1/16 | 120  | 15,000       | 38,000   | <a href="#">Request Info</a> |
| 44080 | 1-1/4    | 1/16 | 36   | 9,500        | 25,000   | <a href="#">Request Info</a> |
| 44081 | 1-1/4    | 1/16 | 50   | 9,500        | 25,000   | <a href="#">Request Info</a> |
| 44082 | 1-1/4    | 1/16 | 120  | 9,500        | 25,000   | <a href="#">Request Info</a> |
| 44085 | 1-1/2    | 1/8  | 36   | 7,200        | 19,000   | <a href="#">Request Info</a> |
| 44086 | 1-1/2    | 1/8  | 50   | 7,200        | 19,000   | <a href="#">Request Info</a> |
| 44087 | 1-1/2    | 1/8  | 120  | 7,200        | 19,000   | <a href="#">Request Info</a> |
| 44090 | 2        | 1/8  | 36   | 5,700        | 15,000   | <a href="#">Request Info</a> |
| 44091 | 2        | 1/8  | 50   | 5,700        | 15,000   | <a href="#">Request Info</a> |
| 44092 | 2        | 1/8  | 120  | 5,700        | 15,000   | <a href="#">Request Info</a> |