

POLINOX® PNER unitized wheels have been designed for variable-speed angle grinders and fillet weld grinders. They are recommended for working fillet welds and slots that are difficult to access or indentations in stainless steel (INOX) components.

**Abrasive: Aluminum oxide A  
Silicon carbide SiC**

**Ordering note**

The different fleece thicknesses/hardnesses are colour-coded:

- soft (W) = grey
- medium-soft (MW) = light blue
- medium-hard (MH) = dark blue
- hard (H) = red

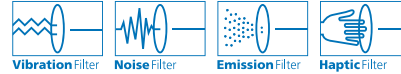
**Recommendation for use**


POLINOX® unitized wheels achieve their best performance on special electronic fillet weld grinders.

**PFERD specification number**

- PNER-MW
- PNER-MH
- PNER-H

**PFERDERGONOMICS®**



Diameter (D) x width (T) [Inches]	Bore	Abrasive	Grit size	Density	Spec.	EDP number	Recom. speed RPM	Max. speed RPM	
5 x 1/4	7/8	Silicon carbide	fine	medium-soft (MW)	3SF	48352	4,500	6,100	5
5 x 1/4	7/8	Aluminum oxide	fine	medium-soft (MW)	3AF	48353	4,500	6,100	5
5 x 1/4	7/8	Aluminum oxide	fine	medium-hard (MH)	6AF	48355	4,500	6,100	5
5 x 1/4	7/8	Aluminum oxide	fine	hard (H)	8AM	48358	4,500	6,100	5
5 x 1/4	7/8	Aluminum oxide	coarse	hard (H)	8AC	48359	4,500	6,100	5
6 x 1/8	1	Silicon carbide	fine	medium-soft (MW)	3SF	48360	3,800	5,100	5
6 x 1/8	1	Silicon carbide	fine	medium-hard (MH)	6SF	48361	3,800	5,100	5
6 x 1/8	1	Aluminum oxide	fine	hard (H)	8AM	48362	3,800	5,100	5
6 x 1/4	1	Silicon carbide	fine	soft (W)	2SF	48363	3,800	5,100	5
6 x 1/4	1	Silicon carbide	fine	medium-soft (MW)	3SF	48364	3,800	5,100	5
6 x 1/4	1	Aluminum oxide	fine	hard (H)	8AM	48365	3,800	5,100	5

