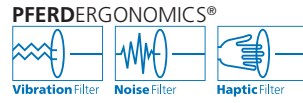


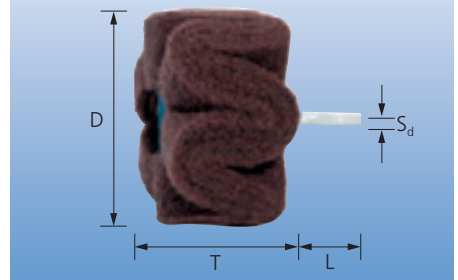
Made of several strips of corrugated non-woven material, wrapped around a common core. The wavy structure of the non-woven fabric permits depolishing and matt finishing of surfaces without visible transitions.


**Abrasive: Aluminum oxide A**

**PFERD specification number**  
PNG A



**POLINOX® mounted flap wheels PNG**  
Aluminum oxide A



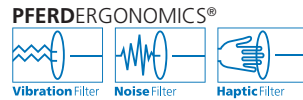
| Diameter (D) x length (T)<br>[Inches] | Shank dia. (S <sub>d</sub> )<br>[Inches] | Grit and EDP number |       |       | Recom. speed<br>RPM | Max. RPM |  |
|---------------------------------------|--|---------------------|-------|-------|---------------------|----------|---|
|                                       |  | 100                 | 180   | 280   |                     |          |   |
| 3 x 2                                 | 1/4                                      | 46236               | 46237 | 46238 | 4,000               | 7,500    | 10  |
| 4 x 2                                 | 1/4                                      | 46232               | 46230 | 46231 | 3,000               | 6,000    | 5   |

Consists of several strips of corrugated non-woven material wrapped around a common core.

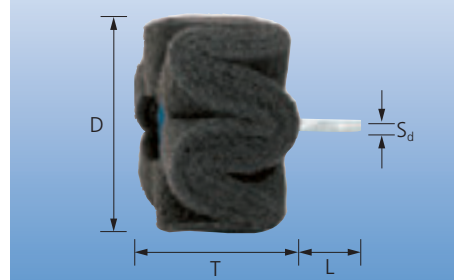
The wavy structure of the abrasive material permits depolishing and matt finishing of surfaces without visible transitions.


**Abrasive: Silicon carbide (SiC)**

**PFERD specification number**  
PNG SiC



**POLINOX® mounted flap wheels PNG**  
Silicon carbide SiC



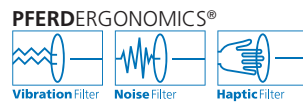
| Diameter (D) x length (T)<br>[Inches] | Shank dia. (S <sub>d</sub> )<br>[Inches] | Grit and EDP number |       |       | Recom. speed<br>RPM | Max. RPM |  |
|---------------------------------------|--|---------------------|-------|-------|---------------------|----------|---|
|                                       |  | 100                 | 180   | 280   |                     |          |   |
| 3 x 2                                 | 1/4                                      | 46239               | 46240 | 46241 | 4,000               | 7,500    | 10  |
| 4 x 2                                 | 1/4                                      | 46233               | 46234 | 46235 | 3,000               | 6,000    | 5   |

The non-woven abrasive is arranged in multiple axial layers.

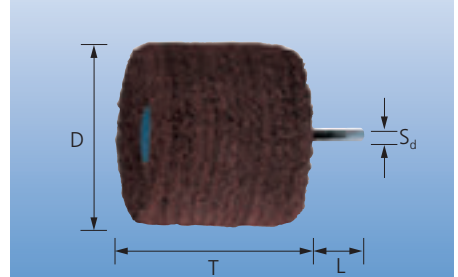
Since the individual layers are not interconnected, the abrasive surface adapts easily to different workpiece contours (e.g. in grinding sections or pipes).


**Abrasive: Aluminum oxide A**

**PFERD specification number**  
PNR A



**POLINOX® mounted flap wheels PNR**  
Aluminum oxide A



| Diameter (D) x length (T)<br>[Inches] | Shank dia. (S <sub>d</sub> )<br>[Inches] | Grit and EDP number |       |       | Recom. speed<br>RPM | Max. RPM |  |
|---------------------------------------|--|---------------------|-------|-------|---------------------|----------|---|
|                                       |  | 100                 | 180   | 280   |                     |          |   |
| 2-3/8 x 2                             | 1/4                                      | 46213               | 46214 | 46215 | 5,000               | 10,000   | 10  |
| 3 x 2                                 | 1/4                                      | 46216               | 46217 | 46218 | 4,000               | 7,500    | 10  |