

Product Information

Flap disk

ZIRCONIA-POWER

Product structure

Backing	Fiber glass
Flexibility	
Grain Type	Zirconia
Coating	closed
Top Coat	<input type="checkbox"/> stearate <input type="checkbox"/> special top coat
Diameter	<input checked="" type="checkbox"/> 115 mm <input checked="" type="checkbox"/> 125 mm <input checked="" type="checkbox"/> 180 mm <input type="checkbox"/> other
Form	
Suitable for	<input type="checkbox"/> Hand grinding <input checked="" type="checkbox"/> Hand-held machine grinding <input type="checkbox"/> Machine grinding



cone-shaped



flat-shaped

Grits

Ceramic, zirconia, # and * = non P-Grits

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|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--|--------------------------------|--|--|----------------------------------|---|----------------------------------|------------------------------------|------------------------------------|------------------------------------|
| <input type="checkbox"/> P 12 | <input type="checkbox"/> P 16 | <input type="checkbox"/> P 24 | <input type="checkbox"/> P 30 | <input type="checkbox"/> P 36 | <input checked="" type="checkbox"/> P 40 | <input type="checkbox"/> P 50 | <input checked="" type="checkbox"/> P 60 | <input checked="" type="checkbox"/> P 80 | <input type="checkbox"/> P 100 | <input checked="" type="checkbox"/> P 120 | <input type="checkbox"/> P 150 | <input type="checkbox"/> P 180 | <input type="checkbox"/> P 220 | <input type="checkbox"/> P 240 |
| <input type="checkbox"/> P 280 | <input type="checkbox"/> P 320 | <input type="checkbox"/> P 360 | <input type="checkbox"/> P 400 | <input type="checkbox"/> P 500 | <input type="checkbox"/> P 600 | <input type="checkbox"/> P 800 | <input type="checkbox"/> P 1.000 | <input type="checkbox"/> P 1.200 | <input type="checkbox"/> P 1.500 | <input type="checkbox"/> P 2.000 | <input type="checkbox"/> P 2.500 | <input type="checkbox"/> ST 3.000* | <input type="checkbox"/> ST 5.000* | <input type="checkbox"/> ST 7.000* |

Materials

- | | | | | | | | | | |
|-----------|-------------------|-----------------|-------|----------|---------------|-------|------|----------|-------------|
| Aluminium | Non-ferrous metal | Stainless steel | Steel | Titanium | Paint lacquer | Glass | Wood | Plastics | Stone/china |
|-----------|-------------------|-----------------|-------|----------|---------------|-------|------|----------|-------------|

Application examples



General weld seam grinding



Concave weld seam grinding



Tube and container constructions

- High stock removal due to high-performance zirconia abrasive grain on a firm fibreglass back-up disc
- Constant high stock removal due to ideal self-sharpening of the zirconia abrasive grain
- Long service life due to optimal amount of flaps
- Cone-shaped version for flat and surface grinding
- Flat-shaped version for rough grinding and for concave weld seam grinding