Cut-off wheels

Die grinder, flat (type 1) – Special line SG-PLUS





Premium die grinder wheels engineered to provide fast, cool cuts with minimal heat and longest possible service life for reduced wheel changes.

Abrasive: Aluminum oxide A

Workpiece materials

Stainless steel (INOX)

Also suitable for carbon steel and all non-ferrous metals.



CONTAMINATION FREE RATED FOR STAINLESS STEEL (INOX)

Applications

Cutting of sheet metal, sections and solid material

Recommendations for use

- .040" thickness for fast cutting action, least material waste.
- .045" thickness for high lateral stability, longer service life.

PFERDERGONOMICS®







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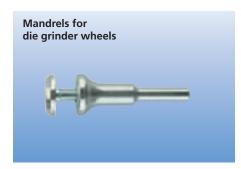


PFERD specification number

A 46/60 S SG-PLUS-INOX

Diameter x thickness nominal [Inches]	Thickness metric [mm]	Bore [Inches]	EDP number		Max. RPM
Flat (type 1)	_	•			
3 x .040	1.0	1/4	69831	50	25,000
3 x .040	1.0	3/8	69832	50	25,000
3 x .045	1.6	3/8	69834	50	25,000
4 x .040	1.0	3/8	69841	25	19,000
4 x .045	1.6	3/8	69843	25	19,000
5 x .040	1.0	1/2	69853	25	12,200

Accessories



Accessory for mounting small cut-off wheels on straight grinders. Rugged product with maximum shank fracture resistance.

Safety note

When using this arbor, observe the maximum permissible speed [RPM] stated on the enclosed instruction sheet.

$\begin{array}{c} \textbf{PFERD specification number} \\ \textbf{M-DG} \end{array}$



Max. wheel dia. [Inches]	Fits arbor hole size [Inches]	Shank dia. [Inches]	EDP number		Clamping width [Inches]	Flange dia. [Inches]	Overall Length [Inches]	Max. RPM
3	1/4	1/4	69026	10	0 - 5/16	3/4	2-1/8	30,000
3	3/8	1/4	69027	10	0 - 5/16	3/4	2-1/8	30,000
3	1/4, 3/8	1/4	69028	10	0 - 5/16	3/4	2-1/8	30,000
4	1/4	1/4	69033	10	0 - 5/16	1	2-1/8	30,000
4	3/8	1/4	69034	10	0 - 5/16	1	2-1/8	30,000
4	1/4, 3/8	1/4	69035	10	0 - 5/16	1	2-1/8	30,000