Engineered for maximum productivity in high volume cutting environments. More cuts per wheel results in less down-time and increased productivity. Measurable reductions in labor cost and wheel units significantly reduce overall cutting costs.

Abrasive: Aluminum oxide A

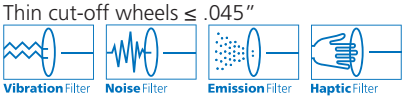
Workpiece materials
Stainless steel (INOX)
Also suitable for carbon steel and all ferrous metals.

Fillers with Fe/Cl/S **CONTAMINATION FREE**
RATED FOR STAINLESS STEEL (INOX)

Applications
Cutting of sheet metal, sections and solid material

Recommendations for use
- .030", .040" thickness for cutting sheet metal.
- .045", .065" thickness for cutting sheet metal, sections and solid material.
- The use of 3" support flanges (page 58) increases wheel stability and ensures precise cutting guidance. Highly recommended for use with thin 9" flat (type 1) cut-off wheels.

PFERDERGONOMICS®
Thin cut-off wheels ≤ .045"



PFERDEFFICIENCY®

PFERD specification number
A 46/60 S SG-PLUS-INOX

Stainless steel (INOX)
Hardness grade S

Diameter x thickness nominal [Inches]	Thickness metric [mm]	Bore [Inches]	EDP number		Max. RPM
Flat (type 1)					
4 x .030	0.8	5/8	69816	25	15,300
4 x .040	1.0	5/8	69842	25	15,300
4 x .045	1.6	5/8	69844	25	15,300
4-1/2 x .030	0.8	7/8	69817	25	13,300
4-1/2 x .040	1.0	7/8	69845	25	13,300
4-1/2 x .045	1.6	7/8	69846	25	13,300
5 x .030	0.8	7/8	69818	25	12,200
5 x .040	1.0	7/8	69855	25	12,200
5 x .045	1.6	7/8	69857	25	12,200
6 x .040	1.0	7/8	69862	25	10,200
9 x .065	1.9	7/8	63633	25	6,600

PFERDMEDIA

To see them in action, please visit pferdusa.com/vthin_assgpinox