

**#48322****4-1/2" x 5/8"-11 Type 27 Flap Disc**

Self-sharpening grains continually produce fresh cutting points, reducing friction and prolonging cut rates.

Additional grinding aid further reduces heat, extending disc life. Durable polyester backing retains grain orientation and contact pressure against stainless and exotic alloys.

Specifications

Diameter	4-1/2"
Arbor Diameter	5/8"-11
Type	Type 27
Shape	Flat
Max RPM	13,300
Brand	SHUR-KUT™
Material Type	Coated
Abrasive Grain	Ceramic
Grain Enhancement	Grinding Aid
Grinding Aid	Yes
Color Family	Red
Backing Type	Cloth
Backing Material	Polyester
Backing Weight	X-Wt.
Bond Type	Resin/Resin
Grain Coverage	Semi-Open Coat
Waterproof	Yes
Product Form	Flap Disc
Grit	80
Standard Package Quantity	10
Stock Status	Non-Stock

Features / Applications

Overlapping layers of coated abrasives wear down to expose new cutting surfaces, allowing extended use of flap discs and much more control and comfort than rigid grinding wheels. The profile of flap discs, either flat faced (Type 27) or angle faced (Type 29) controls the amount of leverage applied to surfaces. Type 27 flap discs are better for finesse and extended use, whereas Type 29 discs are much more aggressive. Standard density discs provide less flap compression, best suited for stock removal and rough shaping. High density discs utilize more flaps, prolonging life, and are less compressed, allowing limited conformability to the workpiece.

Features

Additional heat dissipation for high temperature grinding
Sharp grains cut through hard alloys
Extended life and grain retention

Additional Information

Proposition 65 Warning Statement

WARNING: Cancer - www.P65Warnings.ca.gov
