

#54681

6" x 1/2" x 1" Deburring Wheel

Results of convolute wheels range from high luster polishing to moderate deburring, with each combination of density, grain type and size specialized in its function. The conformability of softer densities will not disrupt workpiece tolerances, while harder densities easily remove burrs or parting lines.

Specifications

Diameter	6"
Width	1/2"
Arbor Diameter	1"
Max RPM	6,000
Opt RPM	2,500
Brand	SHUR-BRITE™
Material Type	Nonwoven
Nonwoven Category	Convolute
Abrasive Grain	Silicon Carbide
Product Form	Arbor Mounted Wheel
Grade	9SF
Standard Package Quantity	4
Stock Status	Stock

Features / Applications

Used for deburring, cleaning, blending and polishing SHUR-BRITE™ Convolute Deburring Wheels utilize their compressed nonwoven structure as a three-dimensional cutting tool. Fresh abrasive grains are continually exposed, providing a consistent, uniform finish on various materials, including ferrous, non-ferrous, stainless and exotic alloys. Nylon fibers, abrasive grains and resins are bonded together in thin layers, then convolutely wrapped around a center core. The tension of the wrap controls the density of the wheel. Due to the convolutely wrapped design, deburring wheels are onedirectional and used with stationary machines.

Features

Consistent, long lasting performance throughout life
Soft densities for finishing and polishing
Hard densities accurately remove material
Easily access, clean and prep channels or extrusions

Additional Information

Proposition 65 Warning Statement

WARNING: Cancer and Reproductive Harm -
www.P65Warnings.ca.gov