

#### #54685

# 6" x 1" 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**

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Diameter	6"
Width	1"
Arbor Diameter	1"
Max RPM	6,000
Opt RPM	2,500
Brand	SHUR-BRITE™
Material Type	Nonwoven
Nonwoven Category	Convolute
Abrasive Grain	Aluminum Oxide
Product Form	Arbor Mounted Wheel
Grade	8AM
Standard Package Quantity	2
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, nonferrous, 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, debrring wheels are onedirectional and used with stationary machines.

	Consistent, long lasting
Features	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