High cut rate

Designed for abusive profiles

. Top sized to reduce heat

- Long service life under moderate to high pressure
- Excellent price-performance ratio

Applications

VSM SK875X TOP SIZED VSM®CERAMICS

The VSM SK875X is a universal product due to its robust polyester backing and special coating density. It is perfectly suited for use when grinding parts with abusive profiles with either off-hand or power assist machines. The SK875X can be used for cutting down weld seams, the removal of gates and parting lines from castings, and many other demanding applications. The product's cool-cutting grinding aid is particularly useful when grinding temperature sensitive alloys.

Quick stock removal

- due to the continuous regeneration of new cutting points on the ceramic grain

No discoloring of the workpiece

- directly related to optimum grain orientation
- additives in the size coat that enhance the cool cutting of the workpiece

Long service life

- due to self-sharpening characteristics of VSM Ceramic Grain
- excellent adhesion of the grain to the robust backing
- well suited for abusive part profiles due to its grain configuration

Excellent price-performance ratio

- provides longer life than conventional ceramic products
- fewer belt changeovers for the operator resulting in less downtime and more production output

Technical data	
Grain type:	VSM [®] CERAMICS
Grit size:	24, 36, 40, 50, 60, 80, 100, and 120
Backing material:	Polyester cloth (X-flex)
Bonding:	Full resin-bonded
Manufactured width:	58 inches wide

Recommended applications	
Material:	Stainless steel, Titanium, Nickel and Cobalt based alloys
Grinding process:	Grinding of moderate to high pressure applications of parts with abusive profiles
Workpiece:	Containers, surgical instruments, castings, forgings, hand tools, implants, metal fabrications, metal furniture parts
Operation:	Automatic grinding, robotic grinding, backstand grinding, hand held tools





Learn more about VSM and their products at

www.vsmabrasives.com

VSM Abrasives Corporation 1012 East Wabash O'Fallon, MO 63366 Phone: 800.825.0176 Fax: 636.272.6394





