

XELERION KK670F



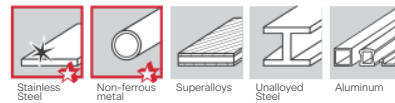
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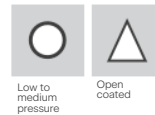
VSM XELERION

Grain type	Aluminum oxide
Bonding	Resin bonded
Color	Brown
Backing material	F-Cotton
Flexibility	Very flexible
Production width	23 in

Materials

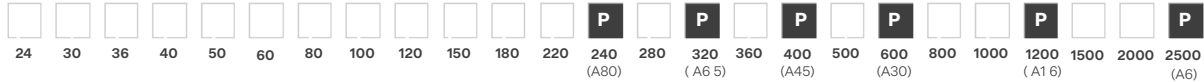


Features



Consistent surface finish, a reproducible scratch pattern and sustained high stock removal rate: This is what the XELERION KK670F series delivers. Due to the open structure and the very flexible F-backing, the KK670F adapts perfectly to any workpiece shape. This makes it particularly suitable for backstand grinding of small, contoured workpieces (e.g., surgical instruments, implants, or fit tings).

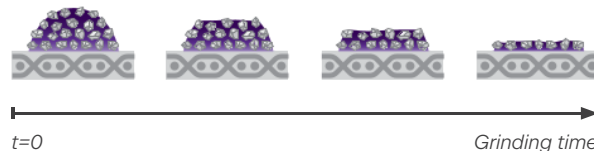
Grit sizes: ¹⁾



Benefits

- > Uniform and flawless finish with sustained high stock removal
- > Adaptability to the workpiece geometry thanks to the very flexible cotton backing
- > Increased productivity by skipping common grit size steps
- > Reduced build-up of heat helps prevent discoloration and deformation
- > Comfortable grinding thanks to the low force required and reduced noise, odor, and dust

Wear pattern of the grain



The XELERION dots consist of several layers of sharp abrasive grains, which ensure a high surface quality as well as consistently high stock removal. At low contact pressure, the dots degrade in a controlled and even manner, exposing sharp abrasive grains. This ensures consistently sharp grinding and continuously high stock removal – right down to the fabric backing.

VSM Abrasives Corp.

1012 East Wabash Street · O'Fallon, MO 63366 · USA

T +1 800 737 0176 · F +1 636 272 6394

us.info@vsmabrasives.com · www.us.vsmabrasives.com



¹⁾ P = Categorized according to the FEPA standard. Further grit sizes upon request. Subject to technical changes.