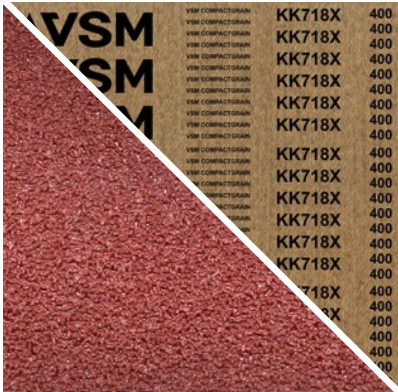


KK718X

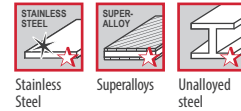


VSM COMPACTGRAIN

| | |
|-------------------------|---------------------------|
| Grain type | Aluminium oxide granulate |
| Bonding | Full-resin bonded |
| Colour | Red-brown |
| Backing | X-Polyester |
| Flexibility | Sturdy |
| Production width | 1,090 mm |



Materials

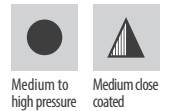


Stainless Steel

Superalloys

Unalloyed steel

Features



Medium to high pressure

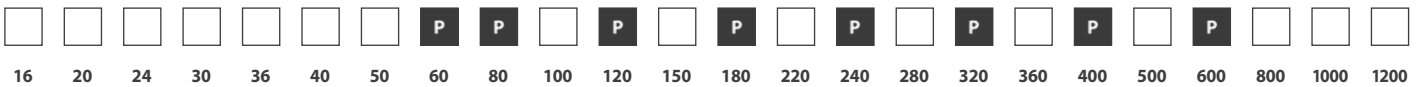
Medium dose coated



Also for wet grinding

KK718X is ideal for centreless grinding of tubes and bars, or wire grinding on planetary grinding machines; with medium to high contact pressure. This long-term abrasive also excels when grinding flat steel in a throughfeed process. It creates a uniform scratch pattern and consistent surface roughness throughout its entire, very long service life.

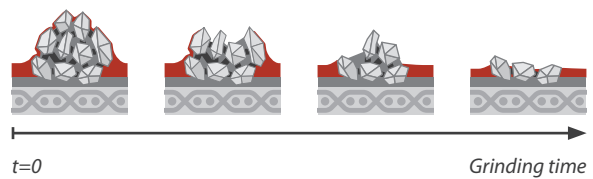
Grit sizes:¹⁾



Benefits

- > Long-term abrasive with continual self-sharpening effect achieves extremely long service life
- > Reduction of grinding costs through lower tool consumption and fewer tool changes
- > For uniform workpiece surfaces and surface roughnesses with constant stock removal rate
- > Grinding-inducing additives in the second size coating ensure higher stock removal rate

Wear pattern of the grain



VSM COMPACTGRAIN series are completely made of granules which consist of numerous abrasive grains. The used grains are torn out by the cutting forces involved whereby unused grain tips are being exposed.

VSM · Vereinigte Schmirgel- und Maschinen-Fabriken AG

Siegmundstraße 17 · 30165 Hanover · Germany
T +49 511 3526 479 · F +49 511 3521 315
sales@vsmabrasives.com · www.vsmabrasives.com



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