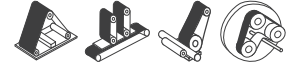


CK748X

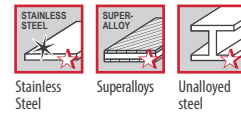


VSM COMPACTGRAIN



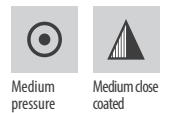
Grain type	Silicon carbide granulate
Bonding	Full-resin bonded
Colour	Red-brown
Backing	X-Polyester
Flexibility	Sturdy
Production width	1,090 mm

Materials



Stainless Steel Superalloys Unalloyed steel

Features



Medium pressure Medium dose coated



Also for wet grinding

Especially suitable for applications with a small contact surface in the grinding zone. Ideal for cylindrical grinding operations and wire grinding with planetary grinding machines. Has a very long service life as a long-term abrasive with a continuous self-sharpening effect.

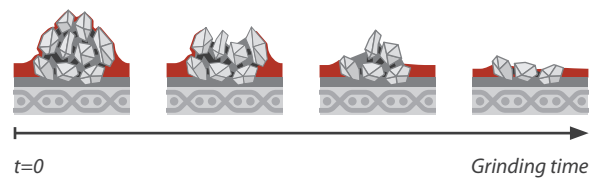
Grit sizes:¹⁾



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

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.

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¹⁾ P = Categorized according to the FEPA standard. Subject to technical changes.