

KK791Y



VSM COMPACTGRAIN Plus



Grain type	Aluminium oxide granulate
Bonding	Full-resin bonded
Colour	Red-brown
Backing	Y-Polyester
Flexibility	Very sturdy
Production width	1,090 mm

Features







Latest generation of long-term abrasives, developed for applications with medium contact pressure. Ideal for flat grinding operations or pendulum grinding of welded tubes. Particularly when machining softer grade steels, a more even scratch pattern and a more uniform surface roughness are achieved.

Grit range:1)



Benefits

- > Greatly enhanced service life leads to an increase in productivity
- > A more uniform surface quality with a more consistent surface finish and constant stock removal, especially for cylindrical grinding applications
- > An improved grain adhesion ensures maximum utilization of the granulate
- > Fewer tool changes reduce grinding costs and improve process stability

Wear pattern of the grain









t=0

Grinding time

Thanks to an optimized grain reserve in conjunction with improved bonding properties, VSM COMPACTGRAIN **Plus** series feature a more uniform wear pattern. This means that the whole granulate is used down to the substrate.

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