Product data sheet Narrow belts · Wide belts · Rolls

KK790Y



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



KNOW

Features

ABRASIVES





The latest generation of long-term abrasives with continuous self-sharpening effect: reduced grinding costs thanks to fewer tool changes with high rates of stock removal. A constant and uniform pattern of wear plus a medium-closed coating results in a more uniform surface finish, especially for cylindrical grinding applications, as well as a more uniform surface roughness over the product's entire, very long service life.

Materials

Unalloyed

Stainless Steel

Grit sizes: 1)

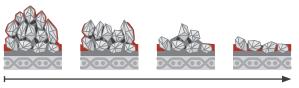
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16	20	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200

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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



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.



Please scan this QR code for detailed product information.



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