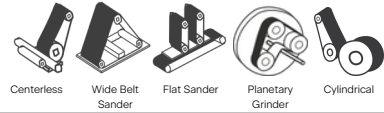


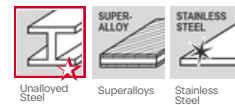
KK790Y



VSM COMPACTGRAIN Plus

Grain type	Aluminum oxide granulate
Bonding	Full-resin bonded
Color	Red-brown
Backing	Y-Polyester
Flexibility	Very sturdy
Production width	43 in

Materials



Features



Latest generation of long-term abrasives with particularly large reserves of grain and with continuous self-sharpening effect. Developed for grinding tubes and bars in centerless processes and for wire grinding on planetary grinding machines – especially with high contact pressure. KK790Y allows an increase in feed speed in these applications.

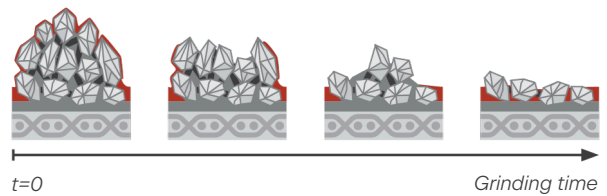
Grit range: ¹⁾



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



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