Product Data Sheet Belts · **Rolls**

KK712X



Made in Germany

VSM COMPACTGRAIN

Grain type	Aluminium oxide granulate						
Bonding	Full-resin bonded						
Colour	Brown						
Backing	X-Polyester						
Flexibility	Sturdy						
Production width	1,480 mm (P80) 1,090 mm (P120-600)						



Features

 (\bullet) Medium Medium clos coated



pressure

Compactgrain, long-term abrasive with continuous self-sharpening effect reduces grinding costs due to fewer tool changes. KK712X is especially suitable for flat grinding applications. Offers characteristically consistent, very high stock removal with uniform surface roughness over its entire, very long service life.

Materials

Stainless

Unalloyed

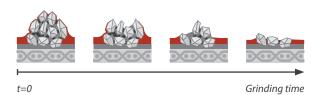
Grit sizes:1)

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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	

Benefits

- > Long-term abrasive with continual self-sharpening effect achieves extremely long 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

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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