Product Data Sheet Belts

KK718X



VSM COMPACTGRAIN

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



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steel

Superalloys

Features

catales



high pressure coated



Compactgrain, long-term abrasive on a sturdy polyester backing. KK718X is especially suitable for cylindrical grinding applications. Offers characteristically uniform, very high stock removal with consistent surface roughness over its entire service life.

Materials

Stainless

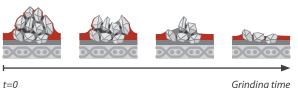
Grit sizes:1)

| | | | | | | | Р | Р | | Р | | Р | | Р | | Р | | Р | | Р | | | |
|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|
| 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 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 rate
- > Grinding-inducing additives in the second size coating ensure higher stock removal rate

Wear pattern of the grain



Grinding time

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.



Please scan this QR code for detailed productinformation.



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