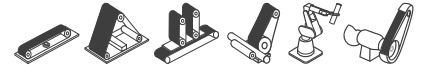


RK700X




Made in Germany

VSM ILUMERON



Grain type	Aluminium oxide
Bonding	Special bonded
Colour	Anthracite
Backing	X-Polyester
Flexibility	Sturdy
Production width	1,090 mm

Materials



Stainless Steel Superalloys Unalloyed steel



Aluminium Non-ferrous metal

Features



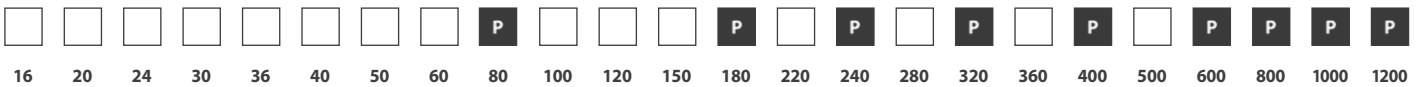
Medium pressure Close coated



Also for wet grinding

With RK700X, grinding and polishing can take place in a single processing step. This significantly increases productivity. The long-term abrasive also achieves a consistent surface quality within extremely tight tolerances. Thanks to the special manufacturing process, the abrasive grains are evenly distributed and wear down across the entire surface in a controlled manner. This prevents unwanted grinding grooves in the workpiece.

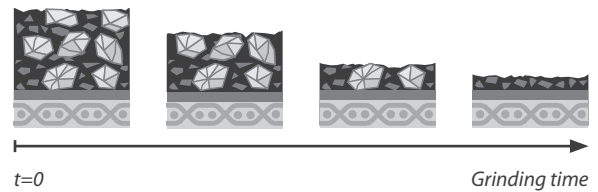
Grit sizes:¹⁾



Benefits

- > Consistent surface quality with extremely narrow tolerances
- > Increase in productivity: Polishing and grinding can be accomplished in one single step
- > No unwanted chatter marks due to a specially designed manufacturing process
- > Fewer tool changes thanks to an extended service life reduce grinding costs and improve process stability
- > Less dust accumulation on the workpiece

Wear pattern of the grain



The product-specific manufacturing process of **VSM ILUMERON** translates into an equal distribution of the grains in the full faced coated abrasive, which break down completely and gradually over a period of time.

VSM · Vereinigte Schmirgel- und Maschinen-Fabriken AG
Siegmondstraße 17 · 30165 Hanover · Germany
T +49 511 3526 479 · F +49 511 3521 315
sales@vsmabrasives.com · www.vsmabrasives.com



¹⁾ P = Categorized according to the FEPA standard. Subject to technical changes.