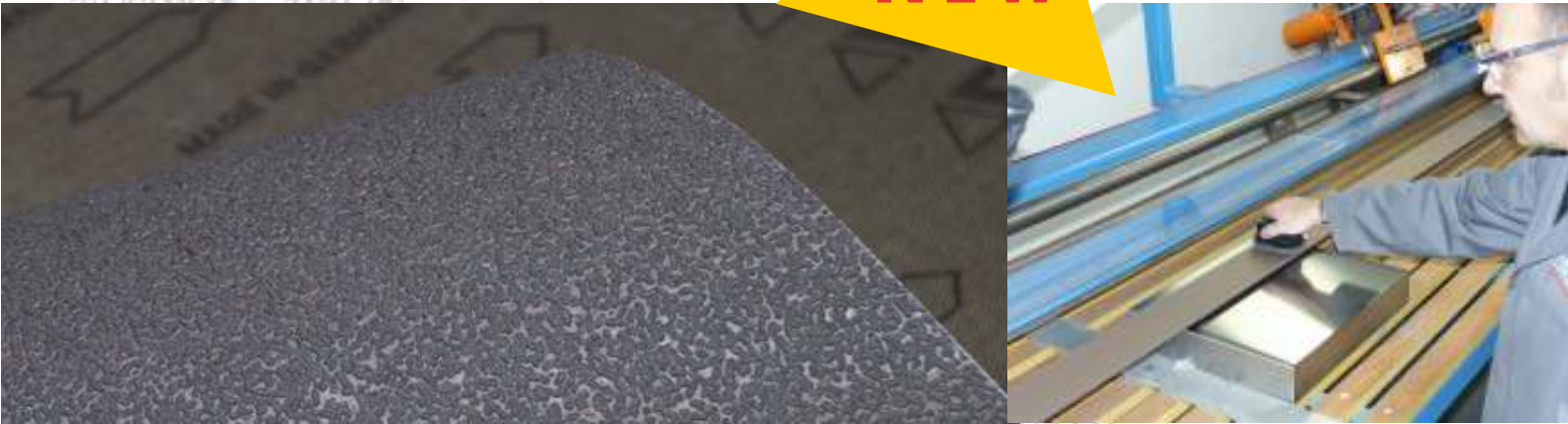


**NEW**



## VSM KK772J Compactgrain flexible self-sharpening High-Performance product

Specials

Products

Applications

- Aggressive cutting performance
- Cool grinding for dry and wet applications
- Flexible backing for unusual part profiles
- Exceptional long life

# VSM KK772J Compactgrain flexible self-sharpening High-Tech product

The NEW VSM KK772J Compactgrain is a long life abrasive with consistent grinding performance, consistent surface finish and surface brightness throughout its long life. It is perfectly suited for grinding semi-profiled and flat parts and designed for polishing e.g. turbine blades and vanes, surgical instruments, implants, large containers, etc. The flexible J-polyester backing can be used wet or dry.

## Aggressive cutting performance = quick stock removal = faster work

- thanks to the NEW specially treated granulate and continuous creation of new cutting edges

## Cool grinding = no discoloring of the workpiece

- due to the innovative grinding additive technique in the product construction
- suitable for wet applications because of polyester backing

## Close fit to workpiece geometry = profiled and flat workpieces possible

- due to the very good adaptability of the flexible VSM treated polyester cloth backing to the workpiece geometry

## Exceptional long life = less frequent changing of the abrasive belts

- excellent granulate adhesion, due to VSM's coating know-how and
- high grain content granulate giving unique long life properties

Technical data	
<b>Grain type:</b>	Aluminium oxide
<b>Grit size:</b>	P80, P120, P180, P240, P320, P400, P600, P800 P1000, P1200
<b>Backing material:</b>	Flexible polyester cloth
<b>Bonding:</b>	Full resin-bonded, Color—Grey
<b>Manufact. width:</b>	41 inches wide
Recommended applications	
<b>Material:</b>	Stainless steel, carbon steel, chrome-nickel alloys, titanium alloys, non-ferrous metal
<b>Grinding process:</b>	Grinding of flat surfaces, edges, contours and profiles
<b>Workpiece:</b>	Surgical implants and instruments, castings, hand tools, forgings, metal fabrications, turbine blades and vanes, containers, needles, cutlery and kitchen equipment, stainless steel fittings and marine equipment
<b>Operation:</b>	Robotic and automated grinding, backstand, stroke sanders, slack of belt grinding, hand held tools



Learn more about VSM and their products at  
[www.vsmabrasives.com](http://www.vsmabrasives.com)

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