

Flute Grinding Tools Carbide/HSS
MVXP
Diamond & CBN wheels



diprotex

Application MVXP

The MVXP porous metal-ceramic grinding wheel is very aggressive in cutting carbide rods which require very high efficiency, high hardness, extreme resistance and toughness. It is also ideal for grinding high cobalt carbide rods.

It is very suitable for processes with high depth of pass, with very low vibration and noise level, without heating or smoke, and low engine load.



Machines

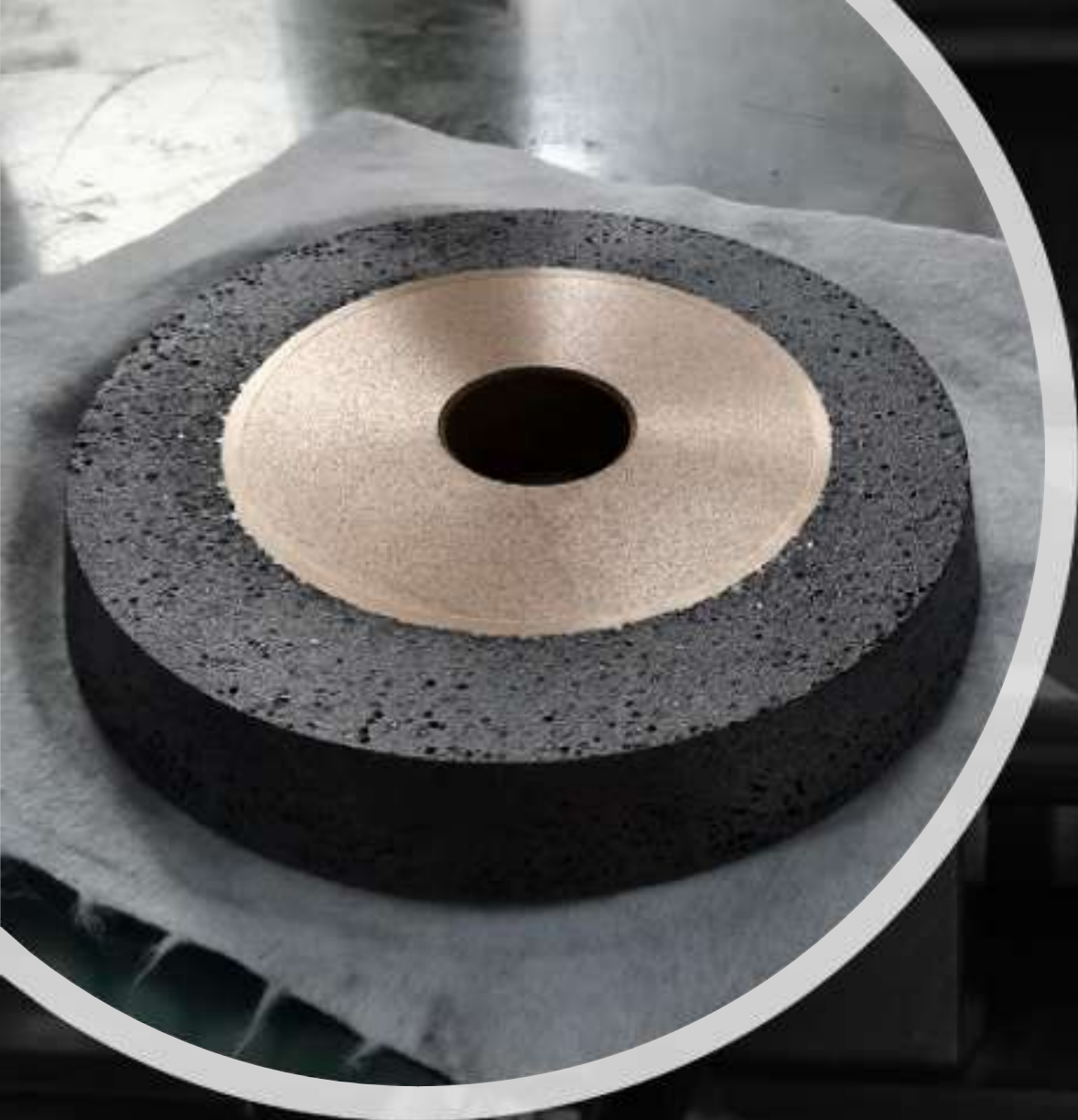
This grinding wheel technology MVXP can be used on different types of 5-axis CNC machines, like Walter, Anca, Saacke, Rollomatic, Schneeberger, etc., as well as special machines like Guhring or Kennametal manufacture themselves.



Caractristics MVXP wheels



Application 1 *MVXP*



- Machine: UP335 44KW
- Wheel: 1V1 Ø100-15T-15X-20H D64
- Peripheral Speed: 16M/S
- Tool diameter: Ø33 mm
- Stock removal: 15mm
- Infeed/time in mm: 3.0/3.0/2.0/2.0/2.0
- Feed speed: 80 mm/min

Application 2 *MVXP*

- Machine : UN135 19KW
- Wheel: 1A1 Ø212-10T-15X-76,2H
- Peripheral Speed : 18M/S
- Tool diameter : Ø20 mm
- Stock removal : 5mm
- Infeed/time in mm : 3.0/2.0
- Feed speed : 80 mm/min

