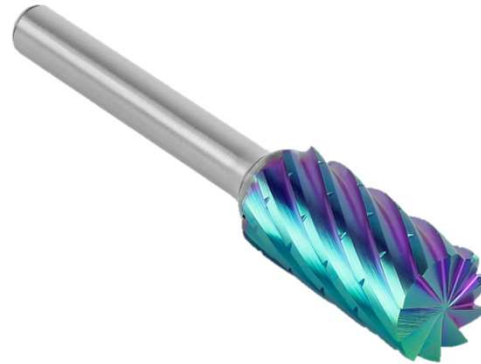

PREMIUM★★★ TC-BURRS MX-HPC

Diamond cut – High
Performance Coating

- **up to double the stock removal of our standard MX range**
- **unique coating for better chip removal and harder surface**
- **high performance cutting and finishing capabilities**



NEW CUT PROFILE

New and innovative geometry to accelerate the manufacturing process and increase the tool lifetime. The unique combination of profiled fluting combined with the new coating technology deliver significantly higher stock removal and the longest available lifetime for tungsten carbide burrs.



LATEST COATING TECHNOLOGY

The special coating, gives a smoother, very hard surface on the burr to ensure better chip removal and increased lifetime.

Resulting in the overall reduction of manufacturing costs.

The color combination of the coating is unique and exclusive for TYROLIT.

PREMIUM★ ★ ★ TC-BURRS MX-HPC



Field of Application

Buyer groups and areas of application:

- perfect for weld removal, removing imperfections, machining, shaping and enlarging holes
- for automotive body and engine build and repair
- for removing cast materials and for finishing
- platform maintenance and construction, power station refurbishment, drill head manufacturing and maintenance

Advantages:

- Up to double the stock removal compared to our MX range
- Reduced rework due to clean cutting surfaces and high cutting accuracy
- Shape-retaining

Application areas:

- Metal fabrication
- Automotive
- Railway
- Marine
- Oil & Gas

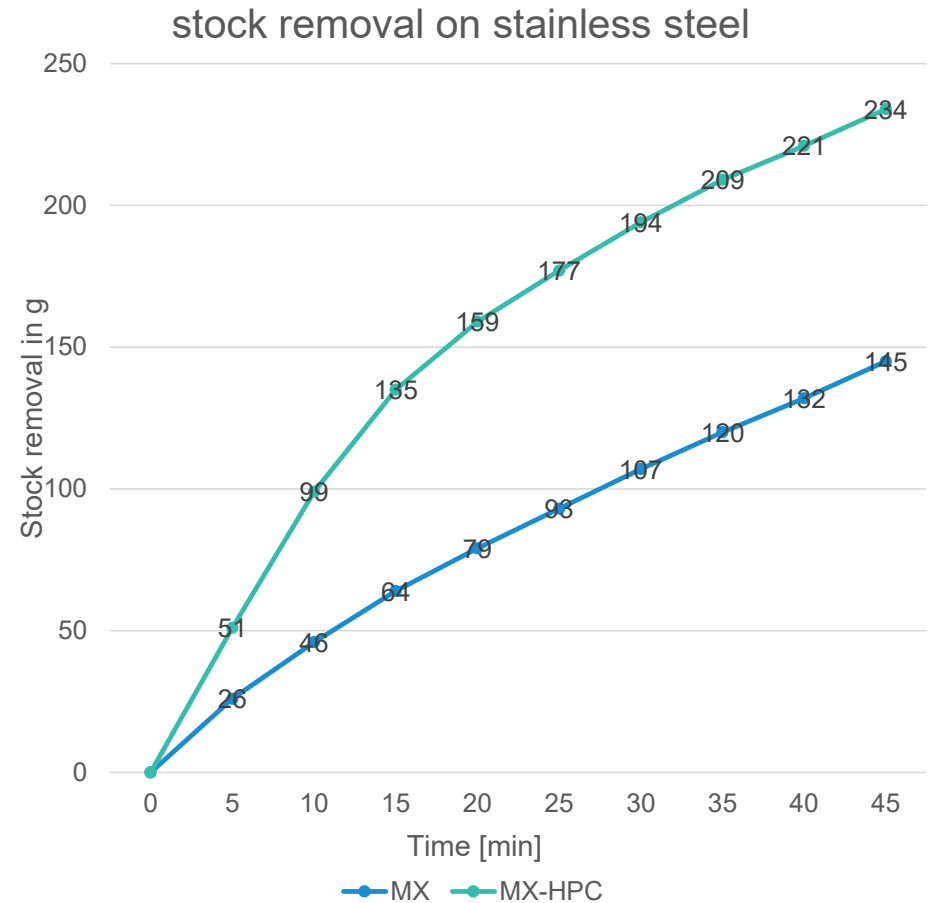
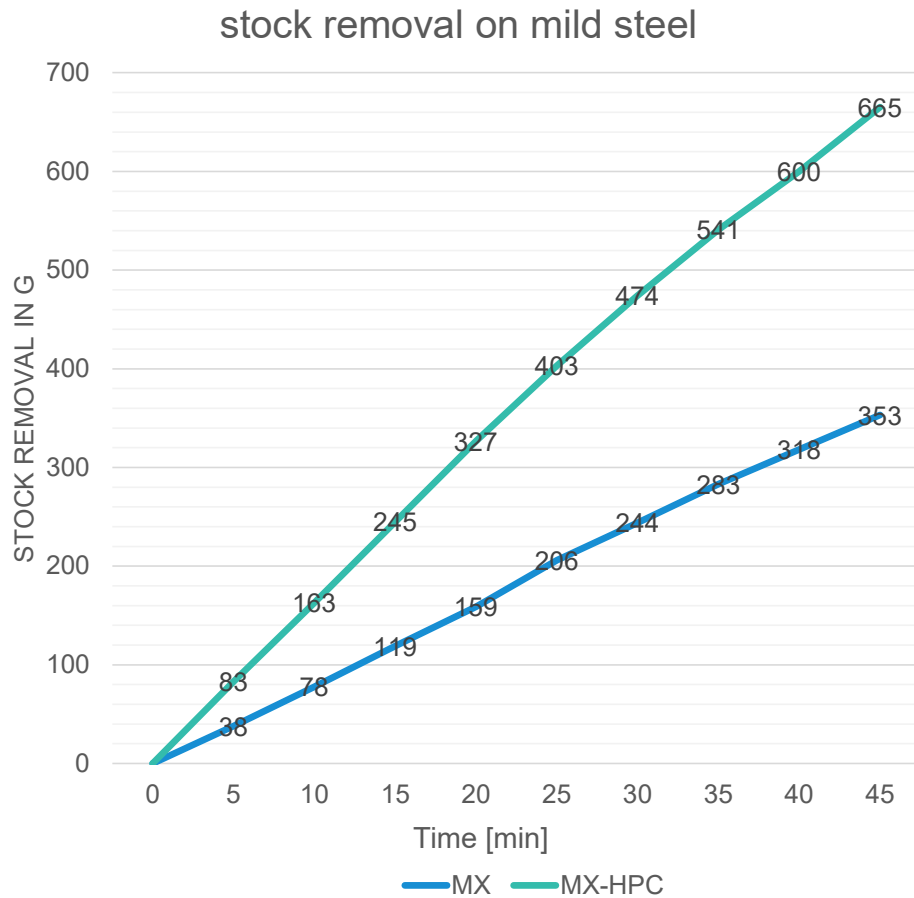
Machinable materials:

- Any kind of steel (hardened steel, tool steel...)
- Stainless steel
- Cast materials

PREMIUM★★★ TC BURRS MX-HPC



Test Results – Machine



PREMIUM ★★★ TC-BURRS MX-HPC



3-Piece get-to-know-set



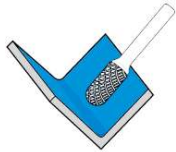
Set TN	Content	Price
34557648	#34551599 52ZYA-S 12x25-6x70 MX-HPC	Cheaper than buying individual burrs.
	#34551653 52WRC 12x25-6x70 MX-HPC	
	#34551657 52 RBF 12x25-6x70 MX-HPC	



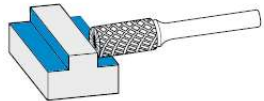
GENERAL INFORMATION



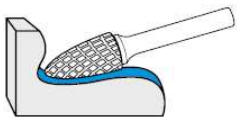
Application of different shapes



52WRC Ball cylinder



52ZYA-S Cylinder with face tooth work



52RBF Tree

Correct working speed

