



INOX EDGE mounted point cylindrical dia. 8x16 mm shank dia. 6 mm A46 for stainless steel



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dia. 6 mm A46 for stainless steel**

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The INOX EDGE design is particularly well-suited to edge grinding on stainless steel (INOX). Its applications include weld dressing on fillet welds on stainless steel components, removing burrs on moulded parts made of high-temperature-resistant alloys, removing burrs on stainless steel castings and grinding chamfers in preparation for welding stainless steel profiles.

The cylindrical shape ZY is ideal for grinding bores, radii and contours.

Technical information

Dia. external	8 mm
Dia. shank	6 mm
Grit size	46
Length, shank	40
Max. RPM	119300 RPM
RPM, optimum	100000 RPM
Width	16 mm

Advantages

- ✓ Due to cool grinding, particularly suitable for use on temperature-sensitive materials.
- ✓ High level of grinding comfort due to low-vibration grinding.
- ✓ Economical to use due to the high edge stability even on low-speed tool drives.
- ✓ High dimensional stability on edges.

Recommendations for use

- ✓ INOX EDGE mounted points perform best at a cutting speed of 35 to 50 m/s.

Safety notes

- ✓ The maximum permitted rotational speed relates to the unsupported shank length of 10 mm.

Materials that can be worked

- ✓ Stainless steel (INOX)

Applications

- ✓ Deburring
- ✓ Finishing
- ✓ Grinding out
- ✓ Grouting
- ✓ Leveling
- ✓ Surface work
- ✓ Working on edges (chamfering, rounding)
- ✓ Work on weld seams

Drive types

- ✓ Flexible shaft drive
 - ✓ Straight grinder
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