



INOX EDGE mounted point conical dia. 16x45 mm shank dia. 6 mm A46 for stainless steel



**INOX EDGE mounted point conical dia. 16x45 mm shank
dia. 6 mm A46 for stainless steel**

Item number: [32210614](#)

EAN: [4007220347065](#)

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 conical shape KE is designed for a comfortable working position during surface grinding and grinding of chamfers.

Technical information

Dia. external	16 mm
Dia. shank	6 mm
Grit size	46
Length, shank	40
Max. RPM	52000 RPM
RPM, optimum	52000 RPM
Width	45 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
-



August Rüggeberg GmbH & Co. KG
Hauptstraße 13
51709 Marienheide

+49 2264 9-0

+49 2264 9-400

info@pferd.com