

## STEEL EDGE mounted point cylindrical dia. 3x6 mm shank dia. 3 mm A100 for steel and cast steel



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dia. 3 mm A100 for steel and cast steel**

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The STEEL EDGE type is particularly well-suited to edge grinding and deburring work on steel and cast steel components.

Its applications also include grinding of chamfers in preparation for weld seams and grinding of contours.

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

### Technical information

|               |            |
|---------------|------------|
| Dia. external | 3 mm       |
| Dia. shank    | 3 mm       |
| Grit size     | 100        |
| Length, shank | 30         |
| Max. RPM      | 206100 RPM |
| RPM, optimum  | 150000 RPM |
| Shape         | W 144      |
| Width         | 6 mm       |

### Advantages

- ✓ Long tool life and low tool wear due to hard, dimensionally stable bond.
- ✓ Economical to use due to the high edge stability even on low-speed tool drives.
- ✓ Particularly well suited to work on edges.

### Recommendations for use

- ✓ STEEL EDGE mounted points perform best at a cutting speed of 25 to 40 m/s.

## Safety notes

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

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## Materials that can be worked

- ✓ Cast steel
- ✓ Steel

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## Applications

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

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## Drive types

- ✓ Flexible shaft drive
  - ✓ Straight grinder
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**PFERD  
TOOLS**



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