

Garant
Slot cutting insert H7, TiN, for slot width m: 5 mm

Order data

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| Order number | 290363 5 |
| GTIN | 4045197881434 |
| Item class | 29L |

Description
Version:

With TiN coating.

Suitable for regrinding.

Application:

For producing slots according to DIN 6885, DIN 138 and factory standards.

For slot widths with tolerance JS9, use cutter inserts with tolerance H7.

Note:

- **Special sizes (slot widths) available on request.**
- **From slot width 16 mm it is essential to perform two passes. The first pass must be performed for approx. half the slot width (e.g. 10 mm for a desired slot width of 18 mm).**
- **Application values can be found in the info block on page 802.**

Chamfer: 0.2 mm×45°

Blade width w: 5.012 mm

Groove depth t: 2.74 mm

Tip thickness b: 7 mm

Technical description

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|------------------|------|
| for slot width m | 5 mm |
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|-------------------|--|
| Tip thickness b | 7 mm |
| Blade width w | 5.012 mm |
| Groove depth t | 2.74 mm |
| Tool material | HSS |
| Coating | TiN |
| for precision fit | H7 |
| Chamfer | 0.2 mm×45° |
| Type of product | Keyway broaching and profile slotting tools |