

**Garant****Slot cutting insert H7, TiN, for slot width m: 12 mm****Order data**

Order number	290363 12
GTIN	4045197881472
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: 12.018 mm

Groove depth t: 3.89 mm

Tip thickness b: 14 mm

**Technical description**

Blade width w	12.018 mm
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for slot width m	12 mm
Tip thickness b	14 mm
Groove depth t	3.89 mm
Tool material	HSS
Coating	TiN
for precision fit	H7
Chamfer	0.2 mm×45°
Type of product	Keyway broaching and profile slotting tools