

**Garant**

**Profile broaching insert, square socket metric Ø d = 16 mm, Square: 7 mm**

**Order data**

Order number	293056 7
GTIN	4045197947147
Item class	29L

**Description****Version:**

With TiN coating.

**Application:**

For generation of profiles **in a single pass**.

**Suitable for :**

Profile broaching holder No. 293020 – 293079.

**Note:**

- **Special sizes and special profiles available in request.**
- **Detailed application values can be found in the info block on page 806.**

The manufacture of square profiles > 9 mm is recommended only in easily machined materials (higher rate of material removal).

**Note re advertising text:**

- **Special sizes and special profiles available on request.**
- **Detailed application values can be found in the info block on page 727 in the catalogue Vol. 1.**

L<sub>1</sub>: 40 mm

L: 13 mm

Tolerance: + 0.13 to + 0.16 mm

**Technical description**

Width across flats	7 mm
L	13 mm
Tool material	HSS
Tolerance	+ 0.13 to + 0.16 mm
Profile	Square
L <sub>1</sub>	40 mm
Ø d	16 mm
Coating	TiN
Type of product	Keyway broaching and profile slotting tools