

Garant

Profile broaching insert, square socket metric Ø d = 12 mm, Square: 9 mm

**Order data**

Order number	293053 9
GTIN	4045197947048
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.**

L₁: 25 mm

L: 20 mm

Tolerance: + 0.14 to + 0.17 mm

Technical description

Width across flats	9 mm
L	20 mm
Tool material	HSS
Tolerance	+ 0.14 to + 0.17 mm
Profile	Square
L ₁	25 mm
Ø d	12 mm
Coating	TiN
Type of product	Keyway broaching and profile slotting tools