

**Garant****Profile broaching insert, square socket metric  $\varnothing d = 16$  mm, Square: 13 mm****Order data**

|              |               |
|--------------|---------------|
| Order number | 293056 13     |
| GTIN         | 4045197947208 |
| 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.**

$L_1$ : 40 mm

L: 28 mm

Tolerance: + 0.16 to + 0.19 mm

## Technical description

|                    |   |
|--------------------|---|
| Width across flats | 13 mm                                       |
| L                  | 28 mm                                       |
| Tool material      | HSS   |
| Tolerance          | + 0.16 to + 0.19 mm                         |
| Profile            | Square                                      |
| L <sub>1</sub>     | 40 mm                                       |
| Ø d                | 16 mm                                       |
| Coating            | TiN   |
| Type of product    | Keyway broaching and profile slotting tools |