

**Garant**

**Profile broaching insert, square socket metric Ø d = 8 mm, Square: 1,5 mm**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 293050 1,5    |
| GTIN         | 4045197946843 |
| 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>: 18 mm

L: 3 mm

Tolerance: + 0.04 to + 0.06 mm

**Technical description**

|                    |                                                |
|--------------------|------------------------------------------------|
| Width across flats | 1.5 mm                                         |
| L                  | 3 mm                                           |
| Tool material      | HSS                                            |
| Tolerance          | + 0.04 to + 0.06 mm                            |
| Profile            | Square                                         |
| L <sub>1</sub>     | 18 mm                                          |
| Ø d                | 8 mm                                           |
| Coating            | TiN                                            |
| Type of product    | Keyway broaching and<br>profile slotting tools |