

**Garant****Profile broaching insert, square socket metric  $\varnothing d = 5$  mm, TiN, Square: 2mm****Order data**

|              |               |
|--------------|---------------|
| Order number | 293059 2      |
| GTIN         | 4062406129491 |
| 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 on request.**
- **Detailed application values can be found in our application ToolScout.**

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

**Technical description**

|                    |        |
|--------------------|--------|
| L                  | 3.5 mm |
| Width across flats | 2 mm   |
| Tool material      | HSS    |

|                 |  |
|-----------------|--|
| Tolerance       | + 0.05 to + 0.07 mm                        |
| Profile         | Square                                     |
| L <sub>1</sub>  | 10 mm                                      |
| Ø d             | 5 mm                                       |
| Coating         | TiN  |
| Type of product | Keyway broaching and profile slotting tool |