

**Garant**

**Profile broaching insert, square socket metric  $\varnothing d = 12$  mm, WC/C, Square: 6mm**


**Order data**

|              |               |
|--------------|---------------|
| Order number | 293054 6      |
| GTIN         | 4067263013877 |
| Item class   | 29L           |

**Description**
**Version:**

With high-performance coating (tungsten carbide/carbon). Optimised geometry of the cutting edge (hollows) for profile broaching in stainless steels.

**Application:**

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

**Suitable for:**

Toolholder for profile broaching tools No. 293020 – 293026; 293070 – 293076; 293030; 293033.

**Note:**

- **Special sizes and special profiles available on request.**
- **Detailed application values can be found in our application ToolScout.**

**Technical description**

|                    |                    |
|--------------------|--------------------|
| Width across flats | 6 mm               |
| Tolerance          | + 0.08 to + 0.1 mm |
| L                  | 13 mm              |

|   |  |
|---|--|
| Feed f in stainless steel < 900 N/mm <sup>2</sup> | 0.06 mm                                    |
| Tool material                                     | Carbide                                    |
| Profile   | Square                                     |
| L <sub>1</sub>                                    | 25 mm                                      |
| Ø d   | 12 mm                                      |
| Coating   | WC/C                                       |
| Type of product                                   | Keyway broaching and profile slotting tool |