

**Garant**

**Profile broaching insert, square socket metric  $\varnothing d = 12$  mm, WC/C, Square: 8mm**

**Order data**

Order number	293054 8
GTIN	4067263013891
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	8 mm
Feed $f$ in stainless steel $< 900$ N/mm <sup>2</sup>	0.06 mm
L	17 mm

Tolerance	+ 0.08 to + 0.1 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