

**Garant**

**Profile broaching insert, square socket metric  $\varnothing d = 12$  mm, WC/C, Square: 4mm**

**Order data**

Order number	293054 4
GTIN	4067263013853
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	4 mm
Tool material	Carbide
Feed f in stainless steel < 900 N/mm <sup>2</sup>	0.06 mm

L	9 mm
Tolerance	+ 0.07 to + 0.09 mm
Profile	Square
L <sub>1</sub>	25 mm
Ø d	12 mm
Coating	WC/C
Type of product	Keyway broaching and profile slotting tool