

Garant**Profile broaching insert, hex socket metric $\varnothing d = 12$ mm, Hexagon: 13 mm****Order data**

Order number	293043 13
GTIN	4045197946577
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.**

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.**

L₁: 25 mm

L: 20 mm

Tolerance: + 0.16 to + 0.19 mm

Technical description

L	20 mm
Width across flats	13 mm
Tool material	HSS
Tolerance	+ 0.16 to + 0.19 mm
Profile	Hexagon
L ₁	25 mm
Ø d	12 mm
Coating	TiN
Type of product	Keyway broaching and profile slotting tools