

**Garant**

**Profile broaching insert internal Torx® Ø d = 12 mm, TiN, Torx® profile: TX20mm**

**Order data**

Order number	293063 TX20
GTIN	4045197947475
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.**

**Technical description**

L	3.5 mm
Pre-drill Ø	2.9 mm
Torx® tumbling external diameter	3.95 mm
Tool material	HSS

Torx® profile	TX20
Tolerance	- 0.005 to + 0.01 mm
Profile	Torx®
L <sub>1</sub>	25 mm
Ø d	12 mm
Coating	TiN
Type of product	Keyway broaching and profile slotting tool