

**Garant**

**Profile broaching insert, internal Torx Plus® Ø d = 8 mm, TiN, Torx Plus® profile: IP30mm**


**Order data**

Order number	293015 IP30
GTIN	4062406396718
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**

Pre-drill Ø	4.5 mm
Torx® tumbling external diameter	5.5 mm
L	4.5 mm
Tool material	HSS
Tolerance	+0.005 to +0.02 mm
Profile	Torx Plus®
L <sub>1</sub>	18 mm

Ø d	8 mm
Coating	TiN
Type of product	Keyway broaching and profile slotting tool