

## Profile broaching insert, square socket metric $\emptyset$ d = 16 mm, Square: 12 mm



## **Order data**

Order number	293056 12
GTIN	4045197947192
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.

The manufacture of square profiles > 9 mm is recommended only in easily machined materials (higher rate of material removal).

### 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.

L<sub>1</sub>: 40 mm

L: 20 mm

Tolerance: +0.16 to +0.19 mm

# **Technical description**

L	20 mm
Width across flats	12 mm
Tool material	HSS
Tolerance	+ 0.16 to + 0.19 mm
Profile	Square
$L_1$	40 mm
Ød	16 mm
Coating	TiN
Type of product	Keyway broaching and profile slotting tools