



## Cut knurling tool universal, Shank size: 12 mm



### Order data

Order number	290210 12
GTIN	4030741397554
Item class	29H

### Description

#### Version:

**Modular design:** Can be used universally as right-hand or left-hand version.

Carbide running sleeve for increased wear resistance.

Quick tool adjustment by using the adjustment spindle.

#### Advantage:

- **Low vibration.**
- **Adjustment scale and synchronous adjustment spindle for adjusting the workpiece Ø.**
- **Reduced set-up times leading to reduced unit costs.**
- **Clearance angle correction of the knurls.**
- **Increased wear resistance due to specially hardened surface.**
- **For higher feed rates and cutting speeds.**

for knurl profile: RGE45° BL/BR15°

for knurl Ø d<sub>1</sub>: 15 mm

for knurl width w: 4 mm

for knurl bore Ø d<sub>2</sub>: 8 mm

Working range: 3 - 50 mm

Carbide sleeve, cover disc, screw: 299920 5

### Technical description

Shank height	12 mm
Working range	3 - 50 mm
Shank width	12 mm

Carbide sleeve, cover disc, screw	299920 5
for knurl bore Ø d <sub>2</sub>	8 mm
for knurl Ø d <sub>1</sub>	15 mm
for knurl width w	4 mm
Cutting direction	left-hand and right-hand
for knurl profile	RGE30° 2×AA
for knurl profile	RGE45° BL/BR15°
Type of product	Self-centering knurling tool

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## Accessories

Spare parts kit (3 pieces), carbide bush, cover washer, screw	290327
Spare parts kit (3 pieces), carbide bush, cover washer, screw Type 5	299920 5