



## Knurl forming tool universal, Shank size: 12mm



### Order data

Order number	290090 12
GTIN	4030741689642
Item class	29H

### Description

#### Version:

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

Grub screws in the shank for clearance angle correction.

Carbide roller pin for increased wear resistance.

### Technical description

Shank width	12 mm
for knurled countersunk $\varnothing d_3$	11 mm
Shank height	12 mm
for knurl width w	6 mm
Disc	299927 1
for knurl $\varnothing d_1$	15 mm
for knurl bore $\varnothing d_2$	6 mm
Working range	3 - 40 mm

Closure stud	299925 1
Cutting direction	Left-hand and right-hand
for knurl profile	RAA 2×AA
Type of product	Self-centering knurling tool

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## Accessories

Closure stud Type 1	299925 1
Disc Type 1	299927 1