



Knurl forming tool universal, Shank size: 20 mm



Order data

Order number	290020 20
GTIN	4030741458408
Item class	29H

Description

Version:

Grub screw in the shank for clearance angle correction.

Carbide roller pin for increased wear resistance.

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

- **Minimal pressure, reduced stress on the tool and machine.**
- **Synchronising spindle for easy adjustment of knurl carriers and centre heights.**
- **Working area can be extended by rotating the knurl carrier.**
- **Exchangeable jaws (jaw set on request) for knurling up to the shoulder.**

Note:

Use of knurl \varnothing 25 mm extends the working range to 0 - 65 mm.

for knurl profile: RAA 2×AA

for knurl \varnothing d_1 : 20 mm

for knurl \varnothing d_1 : 25 mm

for knurl width w : 8 mm

for knurl bore \varnothing d_2 : 6 mm

Working range: 3.5 - 65 mm

Roller pin: 299910 8

Technical description

Working range	3.5 - 65 mm
for knurl bore \varnothing d_2	6 mm

Roller pin	299910 8
Shank height	20 mm
for knurl width w	8 mm
for knurl $\varnothing d_1$	20 mm
for knurl $\varnothing d_1$	25 mm
Shank width	20 mm
Cutting direction	left-hand and right-hand
for knurl profile	RGE30° BL/BR30°
for knurl profile	RGE45° BL/BR45°
for knurl profile	RAA 2×AA
Type of product	Self-centering knurling tool

Accessories

Carbide roller pin Carbide Type 3	299910 3
Carbide roller pin	290312