

## Garant

### Grooving toolholder, right-hand, Shank width / groove width w: 20/2 mm



#### Order data

Order number	273757 20/2
GTIN	4045197584151
Item class	21W

#### Description

##### Version:

Made of high-tensile tool steel ( $> 1300 \text{ N/mm}^2$ ). In conjunction with the convex insert clamping, the system achieves very high resistance to axial and radial cutting forces and thereby significantly increases the surface quality and productivity.

##### Note:

From 19.5 mm groove depth (up to groove width 3 mm) and from 24.5 mm groove depth (from groove width 4 mm) the second cutter comes into contact with the workpiece. This can lead to scoring. If necessary, use single-ended grooving insert No. 273656 – 273670.

Through-coolant: no

Groove width w: 2 mm

Grooving depth  $t_{\text{max}}$ : 14 mm

Functional width  $L_4$ : 21.5 mm

Head length  $L_1$ : 33.5 mm

Shank width: 20 mm

Overall length L: 125 mm

#### Technical description

Shank width	20 mm
Groove width w	2 mm
Head length $L_1$	33.5 mm
Grooving depth $t_{\text{max}}$	14 mm
Screw	279815 6 (TX25; 6 Nm)

Functional width L <sub>4</sub>	21.5 mm
Overall length L	125 mm
Application type	right-hand
Through-coolant	no
axial grooving possible	yes
Type of product	Boring bar

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## Accessories

8 mm blade with magnet with 1/4 inch bit holder overall length 50 mm	659874 50
Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm	659906 1600
PrecisionBit for Torx®, shank E 6.3 Torx® profile TX25	674248 TX25
Clamping screw	279904
Clamping screw Type 6	279815 6