

**Garant**
**Grooving toolholder 45°, left-hand, Shank / groove width w: 20/3**

**Order data**

Order number	273763 20/3
GTIN	4045197869296
Item class	21W

**Description**
**Application:**

For free turning operations directly up to a shoulder, to create free undercuts for threading and grinding work.

**Note:**

- $\varnothing D_{\min} = 30 \text{ mm}$  (at  $w = 3$ ).
- $\varnothing D_{\min} = 35 \text{ mm}$  (at  $w = 2$ ).
- **Use only with a full radius groove turning insert No. 273735 – 273739.**
- **No standardised undercut according to DIN 509.**

Through-coolant: no

Groove width w: 3 mm

$t_{\min}$ : 0.7 mm

min. groove width y: 0.5 mm

Functional width  $L_4$ : 23 mm

Head length  $L_1$ : 33 mm

Overall length L: 125 mm

**Technical description**

Functional width $L_4$	23 mm
Shank size	20 mm
Overall length L	125 mm
Screw	279815 6 (TX25; 6 Nm)
Head length $L_1$	33 mm

Groove width w	3 mm
min. groove width y	0.5 mm
t <sub>min</sub>	0.7 mm
Application type	left-hand
Through-coolant	no
axial grooving possible	no
Type of product	Boring bar

---

## 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
Clamping screw	279904
Clamping screw Type 6	279815 6
PrecisionBit for Torx®, shank E 6.3 Torx® profile TX25	674248 TX25