

**Garant**
**Grooving toolholder 45°, left-hand, Shank / groove width w: 16/3**

**Order data**

Order number	273763 16/3
GTIN	4045197869289
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.**

**Technical description**

Functional width $L_4$	19 mm
Overall length $L$	100 mm
Screw	279815 5 (TX25; 6 Nm)
Shank size	16 mm
Groove width $w$	3 mm
Head length $L_1$	33 mm
min. groove width $y$	0.5 mm
$t_{\min}$	0.7 mm
Application type	left-hand
Through-coolant	no

axial grooving possible	no
Type of product	Boring bar

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## Accessories

Clamping screw Type 5	279815 5
Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm	659906 1600
8 mm blade with magnet with 1/4 inch bit holder overall length 50 mm	659874 50
PrecisionBit for Torx®, 1/4 inch E 6.3 Torx® profile TX25	674248 TX25
Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm	659957 1600