

## Garant

### Grooving toolholder, right-hand, Shank width / groove width w: 25/1,5mm



#### Order data

Order number	273757 25/1,5
GTIN	4045197720191
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 inserts No. 273656 – 273670.

#### Technical description

Grooving depth $t_{\max}$	10.5 mm
Functional width $L_4$	26.5 mm
Screw	279815 6 (TX25; 6 Nm)
Groove width w	1.5 mm
Head length $L_1$	29 mm
Overall length L	150 mm
Shank width b	25 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 magnetwith 1/4 inch bit holder overall length 50 mm	659874 50
Clamping screw Type 6	279815 6
Torque screwdriverwith scale, to take interchangeable blades maximum torque 1600 cNm	659906 1600
PrecisionBit for Torx®, 1/4 inch E 6.3 Torx® profile TX25	674248 TX25
Torque screwdriverwith scale, to take interchangeable blades maximum torque 1600 cNm	659957 1600