

## Garant

### Grooving toolholder, left-hand, Shank width / groove width w: 12/1,5 mm



#### Order data

Order number	273756 12/1,5
GTIN	4045197720122
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 groove width 6 mm at  $t_{\text{max}}$  ( $5 \times$  groove width), the second cutter comes into contact with the workpiece. This can lead to scoring. Reliably free of scoring up to  $t = 24.5 \text{ mm}$ .

Through-coolant: no

Groove width w: 1,5 mm

Grooving depth  $t_{\text{max}}$ : 7.5 mm

Functional width  $L_4$ : 12 mm

Head length  $L_1$ : 26 mm

Shank width: 12 mm

Overall length L: 150 mm

#### Technical description

Grooving depth $t_{\text{max}}$	7.5 mm
Screw	279815 4 (TX15; 3.5 Nm)
Functional width $L_4$	12 mm
Groove width w	1,5 mm
Head length $L_1$	26 mm
Shank width	12 mm

Overall length L	150 mm
Application type	left-hand
Through-coolant	no
axial grooving possible	yes
Type of product	Boring bar

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## Accessories

Clamping screw	279902
Clamping screw Type 4	279815 4
PrecisionBit for Torx®, shank E 6.3 Torx® profile TX15	674248 TX15
Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm	659906 500