

**Garant**
**Grooving toolholder, left-hand, Shank width / groove width w: 12/3mm**

**Order data**

Order number	273756 12/3
GTIN	4045197485076
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  $t_{\max}$  ( $5 \times$  groove width), the second cutter comes into contact with the workpiece. This can lead to scoring. Reliably free of scoring up to  $t = 24.5 \text{ mm}$ .

**Technical description**

Functional width $L_4$	12 mm
Groove width w	3 mm
Grooving depth $t_{\max}$	15 mm
Head length $L_1$	30 mm
Screw	279815 4 (TX15; 3.5 Nm)
Overall length L	150 mm
Shank width b	12 mm
Application type	left-hand
Through-coolant	no
axial grooving possible	yes

Type of product	Boring bar
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## Accessories

Clamping screw Type 4	279815 4
PrecisionBit for Torx®, 1/4 inch E 6.3 Torx® profile TX15	674248 TX15
Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm	659957 500