

Garant
Grooving toolholder, left-hand, Shank width / groove width w: 25/5mm

Order data

Order number	273756 25/5
GTIN	4045197485120
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

Groove width w	5 mm
Head length L_1	43 mm
Screw	279815 7 (TX30; 8 Nm)
Grooving depth t_{\max}	25 mm
Functional width L_4	26.5 mm
Overall length L	150 mm
Shank width b	25 mm
Application type	left-hand
Through-coolant	no
axial grooving possible	yes

Type of product	Boring bar
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Accessories

PrecisionBit for Torx®, 1/4 inch E 6.3 Torx® profile TX30	674248 TX30
Clamping screw Type 7	279815 7
8 mm blade with magnetwith 1/4 inch bit holder overall length 50 mm	659874 50
Torque screwdriverwith scale, to take interchangeable blades maximum torque 1600 cNm	659906 1600
Torque screwdriverwith scale, to take interchangeable blades maximum torque 1600 cNm	659957 1600