

Garant
Grooving toolholder, right-hand, Shank width / groove width w: 25/6 mm

Order data

Order number	273755 25/6
GTIN	4045197484956
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 $t = 24.5 \text{ mm}$.

Through-coolant: no

Groove width w: 6 mm

Grooving depth t_{\max} : 30 mm

Functional width L_4 : 26.5 mm

Head length L_1 : 50 mm

Shank width: 25 mm

Overall length L: 150 mm

Technical description

Shank width	25 mm
Functional width L_4	26.5 mm
Screw	279815 7 (TX30; 8 Nm)
Grooving depth t_{\max}	30 mm
Head length L_1	50 mm
Groove width w	6 mm

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

Accessories

Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm	659906 1600
Clamping screw	279906
Clamping screw Type 7	279815 7
PrecisionBit for Torx®, shank E 6.3 Torx® profile TX30	674248 TX30
8 mm blade with magnet with 1/4 inch bit holder overall length 50 mm	659874 50