

Garant

Grooving toolholder, right-hand, Shank width / groove width w: 32/4mm



Order data

Order number	273755 32/4
GTIN	4045197531599
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	4 mm
Grooving depth t_{\max}	20 mm
Screw	279815 7 (TX30; 8 Nm)
Head length L_1	40 mm
Functional width L_4	26.5 mm
Overall length L	170 mm
Shank width b	32 mm
Application type	right-hand
Through-coolant	no
axial grooving possible	yes

Type of product

Boring bar

Accessories

PrecisionBit for Torx®, 1/4 inch E 6.3 Torx® profile TX30

674248 TX30

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

Clamping screw Type 7

279815 7

Torque screwdriverwith scale, to take interchangeable blades maximum torque 1600 cNm

659957 1600