Garant

Grooving toolholder, left-hand, Shank width / groove width w: 16/2mm

Order data

Order number	273756 16/2
GTIN	4045197484970
Item class	21W

Description

Version:
Made of high-tensile tool steel (> 1300 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×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 mm.

Technical description

Grooving depth t_{max}	10 mm
Head length L_1	30 mm
Screw	279815 5 (TX25; 6 Nm)
Groove width w	2 mm
Functional width L_4	16 mm
Overall length L	100 mm
Shank width b	16 mm
Application type	left-hand
Through-coolant	no
axial grooving possible	yes

Type of product	Boring bar

Accessories

Clamping screw Type 5	279815 5
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
PrecisionBit for Torx®, 1/4 inch E 6.3 Torx® profile TX25	674248 TX25