

Garant**Boring bar for grooving, left-hand, Shank \varnothing DS / groove width w: 16/2mm****Order data**

Order number	273791 16/2
GTIN	4045197525031
Item class	21W

Description**Version:**

Made of high-tensile tool steel ($>1300 \text{ N/mm}^2$). In conjunction with the convex indexable insert clamping, the system achieves very high resistance to axial and radial cutting forces and thereby significantly increases the surface quality and productivity.

Technical description

Groove width w	2 mm
Minimum pre-drill $\varnothing D_{\min}$	23 mm
Centre offset L_3	14.5 mm
t_{\max} internal machining	6 mm
Screw	279815 9 (TX25; 4.5 Nm)
Overall length L	180 mm
Overhang L_1 recessed holders	30 mm
Shank $\varnothing D_s$	16 mm
Application type	left-hand
Through-coolant	yes
axial grooving possible	yes
Type of product	Boring bar

Accessories

Clamping screw Type 9	279815 9
PrecisionBit for Torx®, 1/4 inch E 6.3 Torx® profile TX25	674248 TX25
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