

Garant**Boring bar for grooving, left-hand, Shank \varnothing DS / groove width w: 16/3mm****Order data**

Order number	273791 16/3
GTIN	4045197525048
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

t_{\max} internal machining	6 mm
Minimum pre-drill $\varnothing D_{\min}$	23 mm
Groove width w	3 mm
Centre offset L_3	14.5 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 range	radial internal grooving
Application type	left-hand
Through-coolant	yes
axial grooving possible	yes
Type of product	Boring bar

Accessories

Clamping screw Type 9	279815 9
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
PrecisionBit for Torx®, 1/4 inch E 6.3 Torx® profile TX25	674248 TX25
Torque screwdriverwith scale, to take interchangeable blades maximum torque 1600 cNm	659957 1600