

Garant**Boring bar for grooving, left-hand, Shank Ø DS / groove width w: 12/1,5mm****Order data**

Order number	273791 12/1,5
GTIN	4045197721105
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

Screw	279815 12 (TX15; 3.5 Nm)
Minimum pre-drill $\varnothing D_{\min}$	16 mm
Centre offset L_3	9.5 mm
Groove width w	1,5 mm
t_{\max} internal machining	4.5 mm
Overall length L	140 mm
Overhang L_1 recessed holders	30 mm
Shank $\varnothing D_s$	12 mm
Application type	left-hand
Through-coolant	yes
axial grooving possible	yes
Type of product	Boring bar

Accessories

PrecisionBit for Torx®, 1/4 inch E 6.3 Torx® profile TX15	674248 TX15
Clamping screw Type 12	279815 12
Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm	659957 500