

Garant
Boring bar for grooving, left-hand, Shank Ø DS / groove width w: 16/1,5Xmm

Order data

Order number	273791 16/1,5X
GTIN	4062406088613
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

Overall length L	180 mm
t_{\max} internal machining	6 mm
Overhang L_1 recessed holders	30 mm
Groove width w	1,5 mm
Screw	279815 12 (TX15; 3.5 Nm)
Centre offset L_3	10.5 mm
Minimum pre-drill Ø D_{\min}	19 mm
Shank Ø D_s	16 mm
Application type	left-hand
Through-coolant	yes
axial grooving possible	yes
Type of product	Boring bar

Accessories

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