

Garant

Boring bar for grooving, left-hand, Shank \varnothing DS / groove width w: 12/1,5 mm



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.

Through-coolant: yes

Groove width w: 1,5 mm

t_{max} internal machining: 4.5 mm

Minimum pre-drill $\varnothing D_{\text{min}}$: 16 mm

Centre offset L_3 : 9.5 mm

Overhang L_1 recessed holders: 30 mm

Overall length L: 140 mm

Technical description

Screw	279815 12 (TX15; 3.5 Nm)
Minimum pre-drill $\varnothing D_{\text{min}}$	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

Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm	659906 500
PrecisionBit for Torx®, shank E 6.3 Torx® profile TX15	674248 TX15
Clamping screw Type 12	279815 12
Clamping screw	279918