

Garant

Boring bar for grooving, left-hand, Shank \varnothing DS / groove width w: 20/1,5 mm



Order data

Order number	273791 20/1,5
GTIN	4045197721129
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: 6 mm

Minimum pre-drill $\varnothing D_{\text{min}}$: 25 mm

Centre offset L_3 : 14.5 mm

Overhang L_1 recessed holders: 30 mm

Overall length L: 180 mm

Technical description

Screw	279815 8 (TX20; 4,5 Nm)
Groove width w	1,5 mm
Minimum pre-drill $\varnothing D_{\text{min}}$	25 mm
t_{max} internal machining	6 mm
Centre offset L_3	14.5 mm
Overall length L	180 mm
Overhang L_1 recessed holders	30 mm
Shank $\varnothing D_s$	20 mm
Application type	left-hand

Through-coolant	yes
axial grooving possible	yes
Type of product	Boring bar

Accessories

Clamping screw Type 8	279815 8
Clamping screw	279908
Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm	659906 500
PrecisionBit for Torx®, shank E 6.3 Torx® profile TX20	674248 TX20