

Garant

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



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.

Technical description

Screw	279815 8 (TX20; 4.5 Nm)
Groove width w	1,5 mm
Minimum pre-drill $\varnothing D_{\min}$	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
PrecisionBit for Torx®, 1/4 inch E 6.3 Torx® profile TX20	674248 TX20
Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm	659957 500