

Garant

Boring bar for grooving, left-hand, Shank \varnothing DS / groove width w: 20/3Lmm



Order data

Order number	273791 20/3L
GTIN	4045197766014
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.

Note:

Insertion $\varnothing D_{\min} = 25 \text{ mm}$ up to a length of 30.5 mm.

Insertion $\varnothing D_{\min} = 27.5 \text{ mm}$ on the entire length.

Technical description

t_{\max} internal machining	6 mm
Screw	279815 8 (TX20; 4.5 Nm)
Centre offset L_3	17 mm
Minimum pre-drill $\varnothing D_{\min}$	27.5 mm
Groove width w	3 mm
Overall length L	200 mm
Shank $\varnothing D_s$	20 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 TX20	674248 TX20
Clamping screw Type 8	279815 8
Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm	659957 500