

Garant
Boring bar for grooving, left-hand, Shank \varnothing DS / groove width w: 25/5mm

Order data

Order number	273791 25/5
GTIN	4045197640390
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

t_{\max} internal machining	9.5 mm
Groove width w	5 mm
Screw	279815 8 (TX20; 4.5 Nm)
Centre offset L_3	19 mm
Minimum pre-drill $\varnothing D_{\min}$	32 mm
Overall length L	250 mm
Overhang L_1 recessed holders	40 mm
Shank $\varnothing D_s$	25 mm
Application range	Radial internal grooving
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