

Garant
Boring bar for grooving, left-hand, Shank \varnothing DS / groove width w: 40/3 mm

Order data

Order number	273791 40/3
GTIN	4045197680303
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: 3 mm

t_{max} internal machining: 11.5 mm

Minimum pre-drill $\varnothing D_{\text{min}}$: 49 mm

Centre offset L_3 : 27 mm

Overhang L_1 recessed holders: 60 mm

Overall length L: 350 mm

Technical description

Centre offset L_3	27 mm
Minimum pre-drill $\varnothing D_{\text{min}}$	49 mm
Groove width w	3 mm
Screw	279815 8 (TX20; 4.5 Nm)
t_{max} internal machining	11.5 mm
Overall length L	350 mm
Overhang L_1 recessed holders	60 mm
Shank $\varnothing D_s$	40 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®, shank E 6.3 Torx® profile TX20	674248 TX20
Clamping screw	279908
Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm	659906 500