

## Garant

### Boring bar for grooving, right-hand, Shank $\varnothing$ DS / groove width w: 40/3 mm



#### Order data

Order number	273790 40/3
GTIN	4045197680310
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

$t_{\text{max}}$  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

$t_{\text{max}}$ internal machining	11.5 mm
Screw	279815 8 (TX20; 4.5 Nm)
Minimum pre-drill $\varnothing D_{\text{min}}$	49 mm
Groove width w	3 mm
Centre offset $L_3$	27 mm
Overall length L	350 mm
Overhang $L_1$ recessed holders	60 mm
Shank $\varnothing D_s$	40 mm
Application type	right-hand

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

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## Accessories

Clamping screw	279908
PrecisionBit for Torx®, shank 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	659906 500