

## Garant

### Boring bar for grooving, right-hand, Shank $\varnothing$ DS / groove width w: 20/3L mm



#### Order data

Order number	273790 20/3L
GTIN	4045197766007
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.

Through-coolant: yes

Groove width w: 3 mm

$t_{\max}$  internal machining: 6 mm

Minimum pre-drill  $\varnothing D_{\min}$ : 27.5 mm

Centre offset  $L_3$ : 17 mm

Overall length L: 200 mm

Screw: 279815 8 (TX20; 4.5 Nm)

#### Technical description

Centre offset $L_3$	17 mm
Minimum pre-drill $\varnothing D_{\min}$	27.5 mm
$t_{\max}$ internal machining	6 mm
Overall length L	200 mm
Screw	279815 8 (TX20; 4.5 Nm)
Groove width w	3 mm
Shank $\varnothing D_s$	20 mm

Application type	right-hand
Through-coolant	yes
axial grooving possible	yes
Type of product	Boring bar

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## Accessories

PrecisionBit for Torx®, shank E 6.3 Torx® profile TX20	674248 TX20
Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm	659906 500
Clamping screw Type 8	279815 8
Clamping screw	279908