

## Garant

### Boring bar for grooving, left-hand, Shank $\varnothing$ DS / groove width w: 16/1,5 mm



#### Order data

Order number	273791 16/1,5
GTIN	4045197721112
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: 1,5 mm

$t_{\max}$  internal machining: 4.5 mm

Minimum pre-drill  $\varnothing D_{\min}$ : 16 mm

Centre offset  $L_3$ : 7.5 mm

Overhang  $L_1$  recessed holders: 30 mm

Overall length L: 180 mm

#### Technical description

Groove width w	1,5 mm
Screw	279815 12 (TX15; 3.5 Nm)
Centre offset $L_3$	7.5 mm
Minimum pre-drill $\varnothing D_{\min}$	16 mm
$t_{\max}$ internal machining	4.5 mm
Overall length L	180 mm
Overhang $L_1$ recessed holders	30 mm
Shank $\varnothing D_s$	16 mm
Application type	left-hand

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

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## Accessories

Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm	659906 500
PrecisionBit for Torx®, shank E 6.3 Torx® profile TX15	674248 TX15
Clamping screw	279918
Clamping screw Type 12	279815 12