

## Garant

### Boring bar for grooving, right-hand, Shank $\varnothing$ DS / groove width w: 12/1,5 mm



## Order data

Order number	273790 12/1,5
GTIN	4045197720979
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

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

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

Centre offset  $L_3$ : 9.5 mm

Overhang  $L_1$  recessed holders: 30 mm

Overall length L: 140 mm

## Technical description

Centre offset $L_3$	9.5 mm
Minimum pre-drill $\varnothing D_{\text{min}}$	16 mm
Screw	279815 12 (TX15; 3.5 Nm)
Groove width w	1,5 mm
$t_{\text{max}}$ internal machining	4.5 mm
Overall length L	140 mm
Overhang $L_1$ recessed holders	30 mm
Shank $\varnothing D_s$	12 mm
Application type	right-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