

**Garant****Boring bar for grooving, right-hand, Shank  $\varnothing$  DS / groove width w:  
16/1,5Xmm****Order data**

Order number	273790 16/1,5X
GTIN	4062406087203
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.

**Technical description**

Groove width w	1,5 mm
$t_{\text{max}}$ internal machining	6 mm
Centre offset $L_3$	10.5 mm
Screw	279815 12 (TX15; 3.5 Nm)
Minimum pre-drill $\varnothing D_{\text{min}}$	19 mm
Overhang $L_1$ recessed holders	30 mm
Overall length L	180 mm
Shank $\varnothing D_s$	16 mm
Application type	right-hand
Through-coolant	yes
axial grooving possible	yes
Type of product	Boring bar

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## Accessories

Clamping screw Type 12	279815 12
PrecisionBit for Torx®, 1/4 inch E 6.3 Torx® profile TX15	674248 TX15
Torque screwdriverwith scale, to take interchangeable blades maximum torque 500 cNm	659957 500

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