Data sheet

Garant

Boring bar for grooving, right-hand, Shank ⌀ DS / groove width w: 16/1,5mm

Order data

Order number	273790 16/1,5
GTIN	4045197720986
Item class	21W

Description

Version:
Made of high-tensile tool steel (>1300 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

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

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

Suitable products

https://www.hoffmann-group.com/GB/en/hom/p/273790-16/1,5