

**Garant****Boring bar stabiliser 5×D mini, Type: 16L****Order data**

Order number	319461 16L
GTIN	4062406309268
Item class	31V

**Description****Version:**

Base body of high-quality tool steel, surface and functional faces hardened.

**Advantage:**

Reduces oscillation and vibration when used with all types of boring bars.

**Suitable for:**

All popular boring bars.

**Note:**

To determine the right type of boring bar stabiliser, it is essential to perform a collision check using the Hoffmann e-Tool data from the eShop or via the ToolScout! We recommend a maximum overhang length of 3×D of the types of boring bar used.

Maximum overhang, stabiliser incl. boring bar 8×D.

Boring bar stabiliser with 7×D or shank Ø  $D_2 = 25$  mm available on request.

**Technical description**

Overhang $L_1$	80 mm
Radius R	1.2 mm
Clamping Ø $D_1$	16 mm
Cutting direction	left-hand
C	1 mm
Offset Z to the axis	12.5 mm
Shank length $L_s$	53 mm

Ø D <sub>3</sub>	40 mm
Shank Ø D <sub>2</sub>	32 mm
Overall length L <sub>2</sub>	139 mm
Boring depth up to	5×D
Vibration	damped
Type of product	Boring bar stabiliser