

**Garant**
**Boring bar stabiliser 5×D mini, Type: 16R**

**Order data**

Order number	319461 16R
GTIN	4062406309251
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<sub>2</sub> = 25 mm available on request.**

Vibration: damped

Cutting direction: right-hand

Clamping Ø D<sub>1</sub>: 16 mm

Shank Ø D<sub>2</sub>: 32 mm

Ø D<sub>3</sub>: 40 mm

Overhang L<sub>1</sub>: 80 mm

Shank length L<sub>3</sub>: 53 mm

**Technical description**

Overall length L <sub>2</sub>	139 mm
Cutting direction	right-hand
Overhang L <sub>1</sub>	80 mm

Ø D <sub>3</sub>	40 mm
Shank length L <sub>s</sub>	53 mm
C	1 mm
Shank Ø D <sub>2</sub>	32 mm
Clamping Ø D <sub>1</sub>	16 mm
Offset Z to the axis	12.5 mm
Radius R	1.2 mm
Boring depth up to	5×D
Vibration	damped
Type of product	Boring bar stabiliser