

**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  $\varnothing D_2 = 25$  mm available on request.

**Technical description**

|                         |            |
|-------------------------|------------|
| Overall length $L_2$    | 139 mm     |
| Cutting direction       | right-hand |
| Overhang $L_1$          | 80 mm      |
| $\varnothing D_3$       | 40 mm      |
| Shank length $L_s$      | 53 mm      |
| C                       | 1 mm       |
| Shank $\varnothing D_2$ | 32 mm      |

|                            |                       |
|----------------------------|-----------------------|
| Clamping $\varnothing D_1$ | 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 |