

**Garant**
**Boring bar stabiliser 5×D mini, Type: 20R**

**Order data**

Order number	319461 20R
GTIN	4062406309275
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  $\varnothing D_2 = 25 \text{ mm}$  available on request.

**Technical description**

Offset Z to the axis	15 mm
Clamping $\varnothing D_1$	20 mm
Shank $\varnothing D_2$	32 mm
$\varnothing D_3$	40 mm
Overall length $L_2$	166 mm
Overhang $L_1$	100 mm
C	1 mm

Cutting direction	right-hand
Shank length $L_s$	60 mm
Radius R	1.2 mm
Boring depth up to	5×D
Vibration	damped
Type of product	Boring bar stabiliser