Garant

# Boring bar stabiliser 5×D maxi, Type: 20L

## Order data

| | |
|---|---|
| Order number | 319465 20L |
| GTIN | 4062406309428 |
| 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 ∅ **$D_2$ = 25 mm available on request**.
Vibration: damped
Cutting direction: left-hand
Clamping ∅ $D_1$: 20 mm
Shank ∅ $D_2$: 32 mm
∅ $D_3$: 40 mm
Overhang $L_1$: 100 mm
Shank length $L_s$: 60 mm

## Technical description

| | |
|---|---|
| Overhang $L_1$ | 100 mm |
| Overall length $L_2$ | 166 mm |
| Radius R | 1.2 mm |

| | |
|---|---|
| Clamping ∅ $D_1$ | 20 mm |
| ∅ $D_3$ | 40 mm |
| Offset Z to the axis | 20 mm |
| Shank length $L_s$ | 60 mm |
| Cutting direction | left-hand |
| C | 1.5 mm |
| Shank ∅ $D_2$ | 32 mm |
| Boring depth up to | 5×D |
| Vibration | damped |
| Type of product | Boring bar stabiliser |