

**Garant**
**Boring bar stabiliser 3×D mini, Type: 12L**

**Order data**

Order number	319454 12L
GTIN	4062406308865
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 6×D.

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

**Technical description**

Overall length $L_2$	95 mm
Shank Ø $D_2$	32 mm
Offset Z to the axis	10.5 mm
Ø $D_3$	40 mm
C	1 mm
Clamping Ø $D_1$	12 mm

Cutting direction	left-hand
Radius R	1.2 mm
Overhang $L_1$	36 mm
Shank length $L_s$	53 mm
Boring depth up to	3×D
Vibration	damped
Type of product	Boring bar stabiliser