

**Garant**
**Boring bar stabiliser 5×D midi, Type: 12L**

**Order data**

Order number	319463 12L
GTIN	4062406309329
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: left-hand

Clamping Ø D<sub>1</sub>: 12 mm

Shank Ø D<sub>2</sub>: 32 mm

Ø D<sub>3</sub>: 40 mm

Overhang L<sub>1</sub>: 60 mm

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

**Technical description**

Ø D <sub>3</sub>	40 mm
Cutting direction	left-hand

Shank length $L_s$	53 mm
Overhang $L_1$	60 mm
Shank $\varnothing D_2$	32 mm
Offset Z to the axis	14 mm
Clamping $\varnothing D_1$	12 mm
Radius R	1.2 mm
Overall length $L_2$	119 mm
C	1.5 mm
Boring depth up to	5×D
Vibration	damped
Type of product	Boring bar stabiliser