

**Garant****Revolving lathe centre 60°, Morse taper: 3****Order data**

|              |               |
|--------------|---------------|
| Order number | 320649 3      |
| GTIN         | 4069515008327 |
| Item class   | 31Z           |

**Description****Version:**

- **Lightweight version with slim body.**
- **Precision roller bearings for high concentricity.**
- **Maintenance-free due to lifetime lubrication.**
- **Special seal prevents ingress of dirt and coolant.**
- **MT shank hardened and ground.**

**With extended centre**, point angle 60° / 30°.

Extremely slim, cylindrical tip geometry for maximum accessibility on the flat face.

**Description:**

Lathe centres are mainly used on lathes to support long and slim workpieces, since with these workpieces there would otherwise be a risk of the workpiece bending or moving around as a result of the forces generated.

The lathe centre is secured with a Morse taper. The workpiece is clamped in the chuck and a counterbore is added using a centre drill. After re-clamping, the lathe centre is then inserted.

**Application:**

Mainly used for machining small and smallest parts on all types of lathes.

Particularly suitable for the production of even smaller external threads directly on the face side (space for the threading chaser). Allows clamping on internal (recessed) centrings.

**Technical description**

|                       |        |
|-----------------------|--------|
| Reach B               | 74 mm  |
| for workpiece weight  | 280 kg |
| Centre point length C | 30 mm  |

## Data sheet

|                       |        |
|-----------------------|--------|
| smallest tip Ø 60° A1 | 8 mm   |
| Tip length C1         | 16 mm  |
| Type of product       | Centre |