

Garant
Revolving lathe centre 60°, Morse taper: 5

Order data

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| Order number | 320645 5 |
| GTIN | 4045197773685 |
| 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.**

Point angle 60°.

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.

Body Ø D: 58 mm

Reach B: 105 mm

largest centre point Ø 60° A: 30 mm

maximum radial run-out: 0.005 mm

Centre point length C: 37 mm

maximum speed: 4000 min⁻¹

Technical description

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| Body Ø D | 58 mm |
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| Reach B | 105 mm |
| maximum speed | 4000 min ⁻¹ |
| maximum radial run-out | 0.005 mm |
| Morse taper | MK5 |
| largest centre point Ø 60° A | 30 mm |
| for workpiece weight | 1600 kg |
| Centre point length C | 37 mm |
| Type of product | Centring drill |