

Garant
Revolving lathe centre 60°, Morse taper: 3

Order data

Order number	320645 3
GTIN	4045197773661
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: 34 mm

Reach B: 64 mm

largest centre point Ø 60° A: 15 mm

maximum radial run-out: 0.005 mm

Centre point length C: 19.5 mm

maximum speed: 6000 min⁻¹

Technical description

Reach B	64 mm
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Morse taper	MT3
maximum speed	6000 min ⁻¹
maximum radial run-out	0.005 mm
Centre point length C	19.5 mm
Body Ø D	34 mm
for workpiece weight	400 kg
largest centre point Ø 60° A	15 mm
Type of product	Centring drill