

Garant

Revolving lathe centre 60°, Morse taper: 3



Order data

Order number	320657 3
GTIN	4045197774149
Item class	31Z

Description

Version:

- **Punch axis of through-hardened steel mounted on shank bearings.**
- **Live centre through hardened, multiple regrinding possible.**
- **Precision roller bearings for high concentricity.**
- **Maintenance-free due to lifetime lubrication.**
- **Special seal prevents ingress of dirt and coolant.**
- **Complete tool 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:

For all types of lathe, equally suitable for roughing and finish turning.

Body Ø D: 60 mm

Reach B: 95 mm

largest centre point Ø 60° A: 24 mm

maximum radial run-out: 0.005 mm

Centre point length C: 36 mm

maximum speed: 4300 min⁻¹

Technical description

Morse taper	MT3
maximum speed	4300 min ⁻¹
largest centre point Ø 60° A	24 mm
maximum radial run-out	0.005 mm
Reach B	95 mm
Centre point length C	36 mm
Body Ø D	60 mm
for workpiece weight	400 kg
Type of product	Centring drill