

## Garant

### Revolving lathe centre 60°, Morse taper: 6



#### Order data

Order number	320657 6
GTIN	4045197774170
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: 110 mm

Reach B: 155 mm

largest centre point Ø 60° A: 52 mm

maximum radial run-out: 0.005 mm

Centre point length C: 62 mm

maximum speed: 2000 min<sup>-1</sup>

#### Technical description

Morse taper	MK6
maximum radial run-out	0.005 mm
maximum speed	2000 min <sup>-1</sup>
Reach B	155 mm
Body Ø D	110 mm
for workpiece weight	4500 kg
Centre point length C	62 mm
largest centre point Ø 60° A	52 mm
Type of product	Centring drill