

Revolving lathe centre 60°, Morse taper: 3



Order data

Order number	320672 3
GTIN	4062406199944
Item class	32L

Description

Version:

- · Body and live centre hardened.
- · 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.
- · 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: 50 mm

Reach B: 79 mm

largest centre point Ø 60° A: 25 mm maximum radial run-out: 0.006 mm Centre point length C: 29.5 mm maximum speed: 5000 min⁻¹

Technical description

Centre point length C 29.5 mm

Reach B	79 mm
largest centre point Ø 60° A	25 mm
maximum radial run-out	0.006 mm
Morse taper	MT3
for workpiece weight	500 kg
maximum speed	5000 min ⁻¹
Body Ø D	50 mm
Type of product	Centring drill