



Revolving lathe centre 60° / 30°, Morse taper: 3



Order data

Order number	320673 3
GTIN	4062406200039
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.**
- **With extended centre, point angle 60° / 30°.**

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.

The extended point allows the turning tool unobstructed access to the end face of the component. Particularly suitable for copy turning.

Body Ø D: 50 mm

Reach B: 94.5 mm

largest centre point Ø 60° A: 25 mm

largest centre point Ø 30° A: 12 mm

maximum radial run-out: 0.006 mm

Centre point length C: 45 mm

Technical description

largest centre point \varnothing 30° A	12 mm
maximum speed	5000 min ⁻¹
for workpiece weight	500 kg
maximum radial run-out	0.006 mm
Reach B	94.5 mm
largest centre point \varnothing 60° A	25 mm
Morse taper	MT3
Body \varnothing D	50 mm
Centre point length C	45 mm
Type of product	Centring drill