



Revolving lathe centre 60° / 30°, Morse taper: 6



Order data

Order number	320673 6
GTIN	4062406200275
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: 105 mm

Reach B: 169 mm

largest centre point Ø 60° A: 50 mm

largest centre point Ø 30° A: 30 mm

maximum radial run-out: 0.01 mm

Centre point length C: 77.5 mm

Technical description

maximum speed	2800 min ⁻¹
Centre point length C	77.5 mm
Morse taper	MK6
Reach B	169 mm
Body Ø D	105 mm
for workpiece weight	2500 kg
largest centre point Ø 60° A	50 mm
largest centre point Ø 30° A	30 mm
maximum radial run-out	0.01 mm
Type of product	Centring drill