



## Revolving lathe centre with extended point 60°/30°, Morse taper: 4



### Order data

Order number	320670 4
GTIN	4019208017075
Item class	35R

### 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.

Extended point allows unobstructed access for the turning tool on the end face of the component. Particularly suitable for copy turning.

Body Ø D: 68.5 mm

Reach B: 114.5 mm

largest centre point Ø 60° A: 32 mm

largest centre point Ø 30° A: 14 mm

maximum radial run-out: 0.005 mm

Centre point length C: 53 mm

### Technical description

largest centre point $\varnothing$ 60° A	32 mm
largest centre point $\varnothing$ 30° A	14 mm
maximum radial run-out	0.005 mm
Body $\varnothing$ D	68.5 mm
Centre point length C	53 mm
Reach B	114.5 mm
for workpiece weight	500 kg
Morse taper	MT4
Type of product	Centring drill