



Lightweight revolving lathe centre, Morse taper: 4



Order data

Order number	320652 4
GTIN	4062406200299
Item class	32L

Description

Version:

- **Tip angle 60°.**
- **Lightweight version with slim body.**
- **Precision roller bearings for high concentricity.**
- **Maintenance-free due to lifetime lubrication.**
- **Special seal prevents ingress of dirt and coolant.**

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:

Mainly used for machining small and smallest components on all types of lathes.

Body Ø D: 54 mm

Reach B: 85.5 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

maximum speed	5000 min ⁻¹
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maximum radial run-out	0.006 mm
Centre point length C	29.5 mm
largest centre point \varnothing 60° A	25 mm
Body \varnothing D	54 mm
Morse taper	MT4
for workpiece weight	500 kg
Reach B	85.5 mm
Type of product	Centring drill