

Garant

Revolving lathe centre 60°, Morse taper: 4



Order data

Order number	320645 4
GTIN	4045197773678
Item class	31Z

Description

Version:

- **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.**
- **MT shank hardened and ground.**

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:

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

Body Ø D: 43 mm

Reach B: 77 mm

largest centre point Ø 60° A: 20 mm

maximum radial run-out: 0.005 mm

Centre point length C: 27 mm

maximum speed: 6000 min⁻¹

Technical description

maximum radial run-out	0.005 mm
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Morse taper	MT4
for workpiece weight	800 kg
Centre point length C	27 mm
maximum speed	6000 min ⁻¹
Body Ø D	43 mm
largest centre point Ø 60° A	20 mm
Reach B	77 mm
Type of product	Centring drill