

Garant

Revolving lathe centre 60°/30°, Morse taper: 2



Order data

Order number	320643 2
GTIN	4062406127268
Item class	31Z

Description

Version:

- **Precision version with additional stiffness in the bearings.**
- **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.**
- **With extended centre, point angle 60° / 30°.**
- **With push-off thread and push-off nut.**
- **outstandingly suitable for cutting threads and splining.**

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.

Advantage:

Push-off nut can be removed forwards thus eliminating any obstruction to the machining process.

Application:

Machining small and very small parts such as thread machining with optimum access to the flat face.

Supplied with:

Including draw-off nut.

Body Ø D: 26 mm

Overall length L: 123 mm

Reach B: 59 mm

largest centre point Ø 60° A: 12 mm

largest centre point \varnothing 30° A: 6 mm
maximum radial run-out: 0.005 mm

Technical description

Overall length L	123 mm
for workpiece weight	850 kg
maximum speed	6000 rpm
maximum radial run-out	0.005 mm
Reach B	59 mm
largest centre point \varnothing 60° A	12 mm
Morse taper	2
Centre point length C	21 mm
Body \varnothing D	26 mm
largest centre point \varnothing 30° A	6 mm
Type of product	Centring drill