HOLEX

Lightweight revolving lathe centre, Morse taper: 3



Order data

Order number	320652 3
GTIN	4062406200282
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: 49 mm Reach B: 79 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 rpm

Technical description

maximum radial run-out

0.006 mm

Reach B	79 mm
Morse taper	3
Centre point length C	29.5 mm
for workpiece weight	500 kg
Body Ø D	49 mm
largest centre point Ø 60° A	25 mm
maximum speed	5000 rpm
Type of product	Centring drill