

Revolving lathe centre high precision version Point angle 60°, Morse taper: 3



Order data

Order number	320700 3
GTIN	4045197313249
Item class	34D

Description

Version:

- · Extremely slim body and high concentricity.
- Precision needle and thrust bearings result in a maximum variation of 0.003 mm and a very small body \emptyset .
- \cdot Taper and chamfered parts are made of hardened bearing steel (61 63 Rockwell). 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 turning and grinding where a small head Ø and high accuracy are required.

Body Ø D: 32.5 mm

Reach B: 28 mm

largest centre point Ø 60° A: 28 mm maximum radial run-out: 0.003 mm

for workpiece weight: 400 kg

Technical description

28 mm
0.003 mm
32.5 mm
28 mm

Morse taper	MT3
for workpiece weight	400 kg
Type of product	Centring drill