- POINTTECH

Revolving lathe centre high precision version Point angle 60°, Morse taper: 5



Order data

Order number	320700 5
GTIN	4045197313263
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 Ø.
- $\cdot\,$ 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: 62 mm Reach B: 51 mm largest centre point Ø 60° A: 54 mm maximum radial run-out: 0.003 mm for workpiece weight: 1300 kg

Technical description

Reach B	51 mm
largest centre point Ø 60° A	54 mm
Morse taper	MK5
for workpiece weight	1300 kg

Body Ø D	62 mm
maximum radial run-out	0.003 mm
Type of product	Centring drill