POINTTECH

Revolving lathe centre high precision version Point angle 60°/30°, Morse taper: 2

Order data

Order number	320900 2
GTIN	2050001716873
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.**
- **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: 28 mm
Reach B: 35 mm
largest centre point Ø 60° A: 12 mm
largest centre point Ø 30° A: 23 mm
maximum radial run-out: 0.003 mm
for workpiece weight: 120 kg

Technical description

for workpiece weight	120 kg
Body Ø D	28 mm
maximum radial run-out	0.003 mm

largest centre point ∅ 60° A	12 mm
Morse taper	MT2
Reach B	35 mm
largest centre point ∅ 30° A	23 mm
Type of product	Centring drill