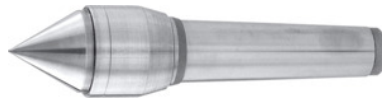




## Revolving lathe centre high precision version Point angle 60°, Morse taper: 4



### Order data

Order number	320700 4
GTIN	4045197313256
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: 45 mm

Reach B: 38 mm

largest centre point Ø 60° A: 40 mm

maximum radial run-out: 0.003 mm

for workpiece weight: 700 kg

### Technical description

for workpiece weight	700 kg
Morse taper	MT4
maximum radial run-out	0.003 mm
Reach B	38 mm

Body Ø D	45 mm
largest centre point Ø 60° A	40 mm
Type of product	Centring drill