



Revolving lathe centre with carbide insert and draw-off nut, Morse taper: 4



Order data

Order number	321250 4
GTIN	4019208059648
Item class	35R

Description

Version:

- **Tip angle 60°.**
- **With carbide tip for small centres and draw-off nut.**
- **Body and live centre are hardened (multiple regrinding possible).**
- **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:

For machining **thin components at high speeds.**

Body Ø D: 70 mm

Reach B: 102.5 mm

Carbide Ø H: 14 mm

maximum radial run-out: 0.005 mm

for workpiece weight: 500 kg

Technical description

Reach B	102.5 mm
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Body Ø D	70 mm
maximum radial run-out	0.005 mm
Carbide Ø H	14 mm
Morse taper	MT4
for workpiece weight	500 kg
Type of product	Centring drill