



Revolving lathe centre with carbide insert and draw-off nut, Morse taper: 5



Order data

Order number	321250 5
GTIN	4019208059655
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: 90 mm

Reach B: 129 mm

Carbide Ø H: 18 mm

maximum radial run-out: 0.005 mm

for workpiece weight: 1000 kg

Technical description

Body Ø D	90 mm
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maximum radial run-out	0.005 mm
Reach B	129 mm
Carbide Ø H	18 mm
Morse taper	MK5
for workpiece weight	1000 kg
Type of product	Centring drill