



Lightweight revolving lathe centre, Morse taper: 3



Order data

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| Order number | 320652 3 |
| GTIN | 4062406200282 |
| Item class | 32L |

Description

Version:

- **Tip angle 60°.**
- **Lightweight version with slim body.**
- **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:

Mainly used for machining small and smallest components on all types of lathes.

Body Ø D: 49 mm

Reach B: 79 mm

largest centre point Ø 60° A: 25 mm

maximum radial run-out: 0.006 mm

Centre point length C: 29.5 mm

maximum speed: 5000 min⁻¹

Technical description

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| maximum radial run-out | 0.006 mm |
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| Reach B | 79 mm |
| Morse taper | MT3 |
| Centre point length C | 29.5 mm |
| for workpiece weight | 500 kg |
| Body Ø D | 49 mm |
| largest centre point Ø 60° A | 25 mm |
| maximum speed | 5000 min ⁻¹ |
| Type of product | Centring drill |