

Garant**revolving bull-nosed centre, blunt, very large Ø / Morse taper: 125/5****Order data**

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| Order number | 323000 125/5 |
| GTIN | 4045197774774 |
| Item class | 31Z |

Description**Version:**

- **The front of the centre is bull-nosed.**
- **Particularly sturdy design with oversize bearings.**
- **The bearings have a special lubricant and require no maintenance.**
- **The centring taper and tapered arbor are made of high quality material, through hardened and finish ground.**

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 **hollow parts, tubes** etc. Particularly suitable for heavy machining where at the same time high accuracy is required.

smallest Ø: 50 mm

Head length L: 92 mm

maximum radial run-out: 0.007 mm

maximum speed: 3000 rpm

for workpiece weight at D: 1800 kg

for workpiece weight at D1: 1400 kg

Technical description

| | |
|----------------------------|----------------|
| maximum radial run-out | 0.007 mm |
| smallest Ø | 50 mm |
| Morse taper | 5 |
| maximum speed | 3000 rpm |
| for workpiece weight at D | 1800 kg |
| for workpiece weight at D1 | 1400 kg |
| Taper angle a | 75 degrees |
| Head length L | 92 mm |
| Type of product | Centring drill |