

## Garant

**Fixed solid carbide lathe centre 60° with push-off thread, very large Ø / Morse taper: 50/3**



### Order data

Order number	323210 50/3
GTIN	4045197947833
Item class	31Z

### Description

#### Version:

- **High-precision solid carbide tip. Close-fitting carbide design for optimum stability and freedom from breakage, no additional safety equipment required.**
- **Tip angle 60°.**
- **High surface quality on the shank for optimum fit.**
- **Complete tool hardened and ground.**
- **With carbide tips for applications with high wear.**

#### 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 grinding high-precision components.

#### Optional extras:

Draw-off nut No. 323230.

#### Note:

Order the draw-off nut separately. Geometric dimensions to DIN 806 E.

Head length L: 57 mm

External Ø D: 50 mm

Ø d: 35 mm

maximum radial run-out: 0.001 mm

Thread M: M27×1.5

## Technical description

External $\varnothing$ D	50 mm
$\varnothing$ d	35 mm
Thread M	M27 $\times$ 1.5
Head length L	57 mm
maximum radial run-out	0.001 mm
Morse taper	3
Type of product	Centring drill