

Garant**Revolvinglathe centre for insert, Type: HSK63****Order data**

Order number	320617 HSK63
GTIN	4062406127251
Item class	31Z

Description**Version:**

- **Sprung version for axial length compensation whilst machining.**
- **Fully hardened and ground. 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:

Flexible application thanks to exchangeable inserts. For general use on turrets and counter-spindles on CNC machines.

Optional extras:

Exchangeable inserts No. 320625.

Note:

Changing the inserts in the key surfaces by counter-rotation.

Technical description

maximum speed	3000 min ⁻¹
for workpiece weight	300 kg

suitable for colour code	K12
Overall length L	127 mm
Reach L ₁	95 mm
Sprung travel	3 mm
Shank Ø D ₁	12 mm
Radial run-out	0.01 mm
Body Ø D	44 mm
Adapter	HSK 63
Type of product	Centring drill