



Revolving lathe centre with pressure indicator, Morse taper: 5



Order data

Order number	321750 5
GTIN	4019208017150
Item class	35R

Description

Version:

- **The adjusting pressure (clamping force) is directly readable on the manometer sight glass in daN.**
- **The live centre, which is supported by a disc-spring pack, has a long spring travel.**
- **Short sturdy design with active longitudinal axis. Live centre through hardened and finish ground.**
- **Maximum accuracy due to precision roller bearings.**
- **With special seal against dirt and coolant ingress, maintenance-free due to lifetime lubrication.**

Point angle 60°.

Application:

Whenever **the clamping force has to be kept within certain limits**, either to prevent deformation of the component or to ensure secure clamping with sufficient pressure.

- **As a tailstock centre in conjunction with hydro-mechanical face drivers No. 327450 – 327540 because the drive teeth have to dig into the component.**
- **For components that expand significantly due to high machining heat.**
- **For clamping long slender components to prevent lateral displacement.**
- **For clamping heavy components where a controlled clamping force is required.**

Body Ø D: 95 mm

Reach B: 160.5 mm

largest centre point Ø 60° A: 15 mm

largest centre point Ø 30° A: 40 mm

maximum radial run-out: 0.01 mm

for workpiece weight: 1600 kg

Technical description

largest centre point \varnothing 60° A	15 mm
maximum axial clamping force	1500 daN
Body \varnothing D	95 mm
largest centre point \varnothing 30° A	40 mm
Morse taper	5
for workpiece weight	1600 kg
maximum radial run-out	0.01 mm
Reach B	160.5 mm
Type of product	Centring drill