



Face driver set CoAE in a wooden box Right-hand, Morse taper (MK): 6



Order data

Order number

327451 6

GTIN

Item class

33I

Description

Version:

- **Point angle 60°, clamping dia. 8–80 mm.**
- **A pre-loaded axially adjustable disc spring pack compensates for differences in centre depths.**
- **Perfect in combination with our lathe centres No. 321720, 321750 or 321770.**

Face drivers are clamping tools used in mechanical production. They are used for transmitting torque from the machine spindle to the workpiece. The face driver (also called headstock centre) is used to clamp shafts between tips in machine tools. The complete outer contour of the workpiece can be machined using a single set-up. High concentricity requirements can be achieved by mounting on the workpiece centres.

The CoAE is a constant face driver which is manually clamped in a lathe. It is used predominantly for machining over the entire length. The components are clamped at the end face. Milling can also be performed in the same set-up. It impresses thanks to a constant clamping force, even on uneven end faces or in the case of large deviations from the orthogonality. The mounting is free of play radially. The modular design allows different tips to be used, as well as various driver heads with a single face driver, thus allowing machining of a wide variety of geometries. The CoAE replaces the RöhM face driver CoA. Suitable for manually clamping machine tools.

Application:

For mounting in the headstock taper of the lathe.

Supplied with:

- 1 piece base body No. 327521 (suitable for clockwise and anti-clockwise rotation).
- 1 piece centre No. 327661 size 6, for driver head size 13 – 24.
- 1 piece centre No. 327661 size 12, for driver head size 21 – 40.
- 4 pieces driver heads for working range dia. 13 – 100 mm No. 327601, 327611, 327641 and 327651.
- In a wooden box with space for 6 additional driver heads and 3 centres.

Note:

CoAE system with **round** support rams.

Working range Ø: 13 - 100 mm

Centre tip Ø: 6; 12 mm

Weight: 6.6 kg

Technical description

Morse taper	6
Working range Ø	13 - 100 mm
Weight	6.6 kg
Centre tip Ø	6; 12 mm
Push-off screw	no
Type of product	Face driver

Accessories

Face driver base body CoAE with Morse taper Morse taper (MK) 5	327521 5
Centre point CoAE for face driver Centring tip Ø D 6 mm	327661 6
Driver head CoAE, with carbide inserts Left-hand Working range Ø 51-100 mm	327651 51-100
Driver head CoAE, direct toothed Right-hand Working range Ø 13-24 mm	327601 13-24
Driver head CoAE, direct toothed Left-hand Working range Ø 13-24 mm	327611 13-24
Centre point CoAE for face driver Centring tip Ø D 12 mm	327661 12
Driver head CoAE, with carbide inserts Right-hand Working range Ø 51-100 mm	327641 51-100

