



Driver head CoAE, with carbide inserts Right-hand, Working range Ø: 81-160mm



Order data

Order number	327641 81-160
GTIN	
Item class	33I

Description

Version:

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.

Driver heads with **interchangeable carbide drive teeth**.

Application:

To replace or extend the working range of sets No. 327541.

Suitable for:

Base bodies No. 327521 and 327541.

Note:

CoAE driver heads are also suitable for the old system CoA (square support ram).

Technical description

Clamping \varnothing A	80 mm
External \varnothing B	80 mm
Working range \varnothing	81 - 160 mm
Length C	24 mm
for which suitable centre point \varnothing D	16 mm
Application type	right-hand
Tooth profile	exchangeable
Type of product	Face driver