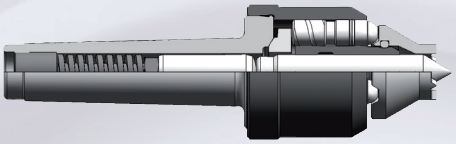
Overview

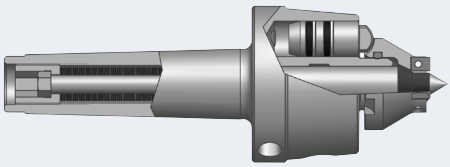
CoE

For efficient high-precision turning of workpieces along their whole length without rechucking. In the same operation there may be also milled a groove or toohting. This could save a retooling, i. e. to a vice, which may turn out to be both time and money saving.
The modular principle design allows the unlimited exchange of driver discs and centres. The mechanical compensation system guarantees equal clamping forces even on uneven workpiece faces. The spring cushioned centre allows the axial stop at the face of the workpiece.
Clamping diameter 8-80 mm
Max. workpiece weight 100 kg



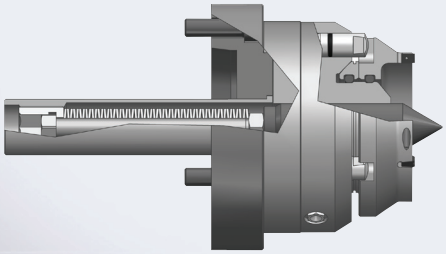
CoA

For efficient high-precision turning of workpieces along their whole length without rechucking. The modular principle design allows the unlimited exchange of driver discs and centres. The hydraulic or mechanical compensation system guarantees equal clamping forces even on uneven workpiece faces. The spring cushioned centre allows the axial stop at the face of the workpiece.
Clamping diameter 8-80 mm
Max. workpiece weight 100 kg



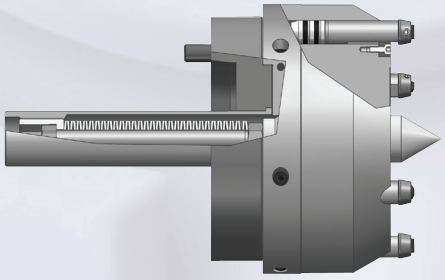
CoM

With spring loaded centre, attachable driver disc and mechanical compensation system.
Adaptor flange with disc spring package or basic body with morse taper.
For the clamping of big and heavy workpieces.
Clamping diameter 50-250 mm
Max. workpiece weight 500 kg



CoB

For the clamping of big and heavy workpieces. Also for extremely uneven faces.
Basic body with morse taper or adaptor flange with disc spring package.
Different driver heads with interchangeable driver pins and hydraulic compensation system.
Rigid and axial adjustable spring loaded centres.
Max. workpiece weight: 500 kg
With intensified disc spring package: 1000 kg



CoK

Power-operated Face driver. For machining workpieces which are highly unbalanced, very heavy, for high chip removal or for irregular cutting, e.g. square billets, forged gear components etc. High precision concentricity by virtue of the solid centre even in permanent hard use. Longitudinal workpiece stop provided in centering.
Precise tripping to workpiece centre, particularly advantageous for consecutive machining, e.g. plunge-cut grinding etc.

CoK Type 690-00:
Clamping-Ø 8-80 mm mechanical compensation, slip-on driving discs

CoK Typ 690-50:
Clamping-Ø 50-250 mm mechanical compensation, slip-on driving discs

CoK Driving heads Type 689:
Clamping-Ø 63-160 mm hydraulic compensation, interchangeable driving pins