



DPG – plus – HD

Mack 2018 - 02

1945 – 2015

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Jahre

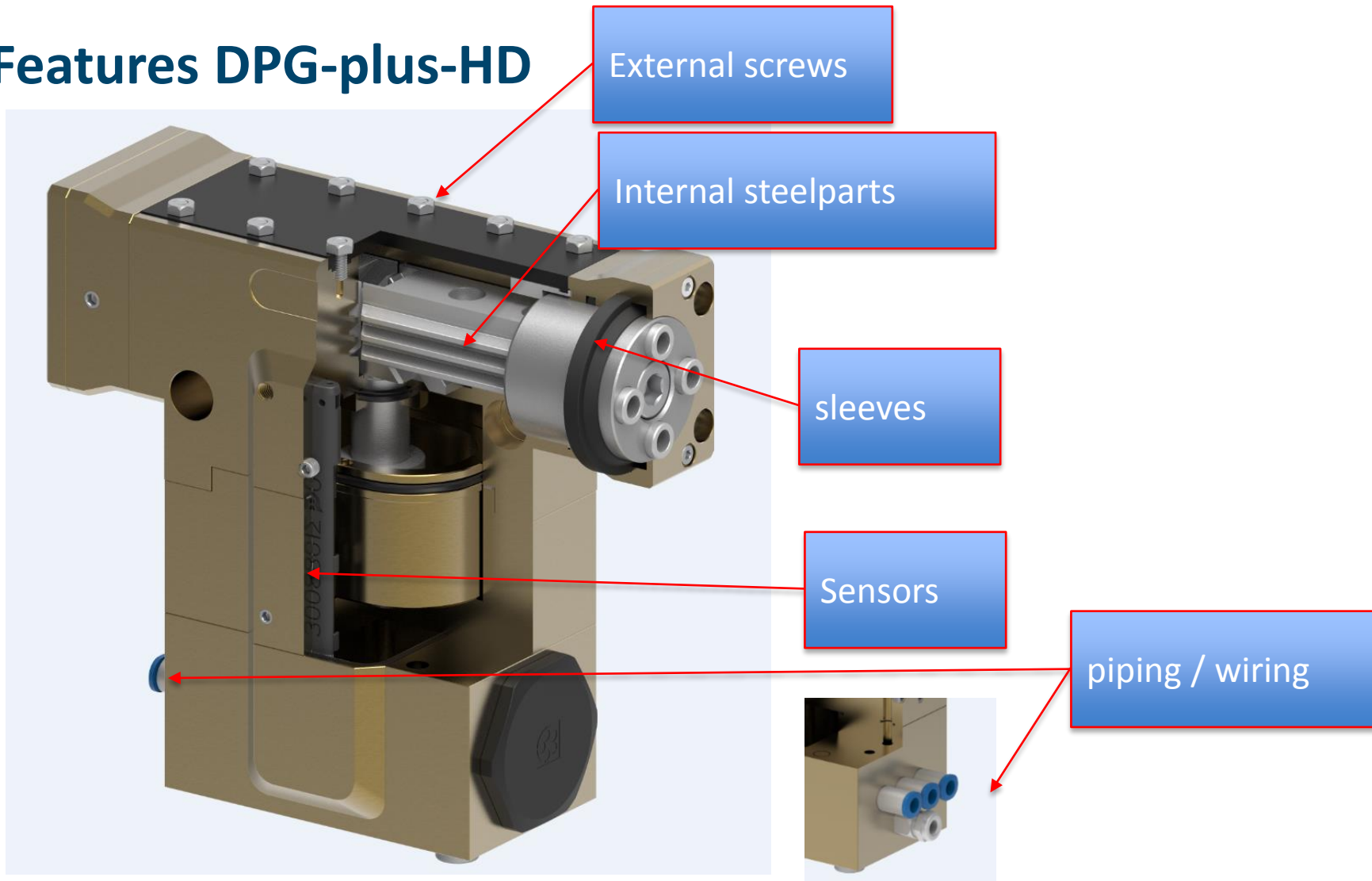
Superior Clamping and Gripping



# Requirements for water deburring process

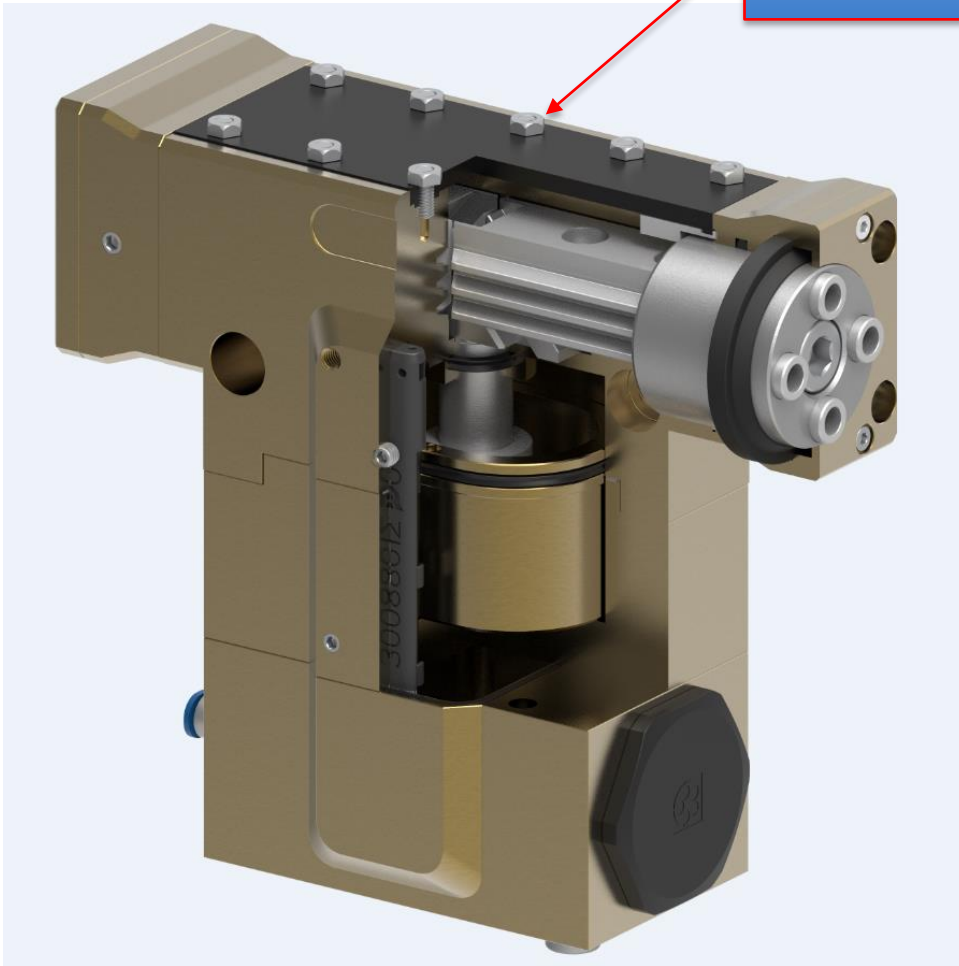
- Increased tightness
- Increased corrosion resistance
- Decreased sensitivity at higher temperatures (60°C)
- Simple assembly
- Identical admissible forces and moments like DPG-plus

# Features DPG-plus-HD



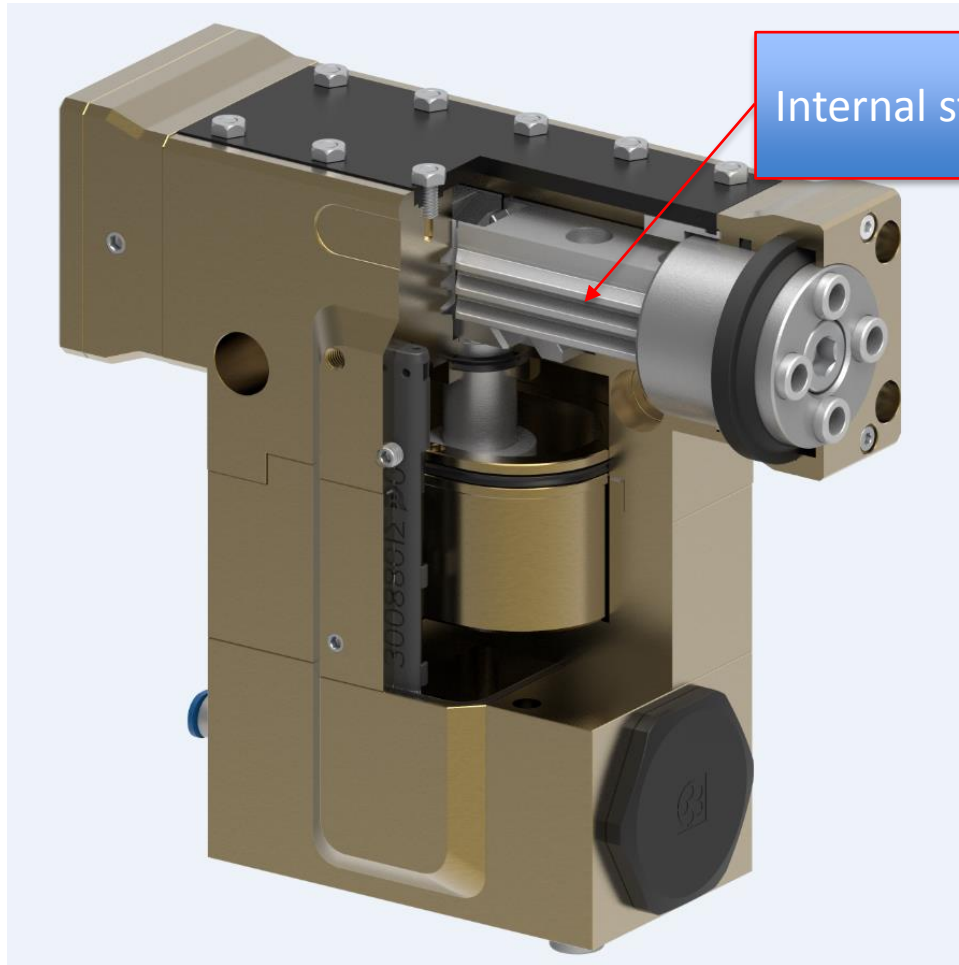
## Features in detail

External screws



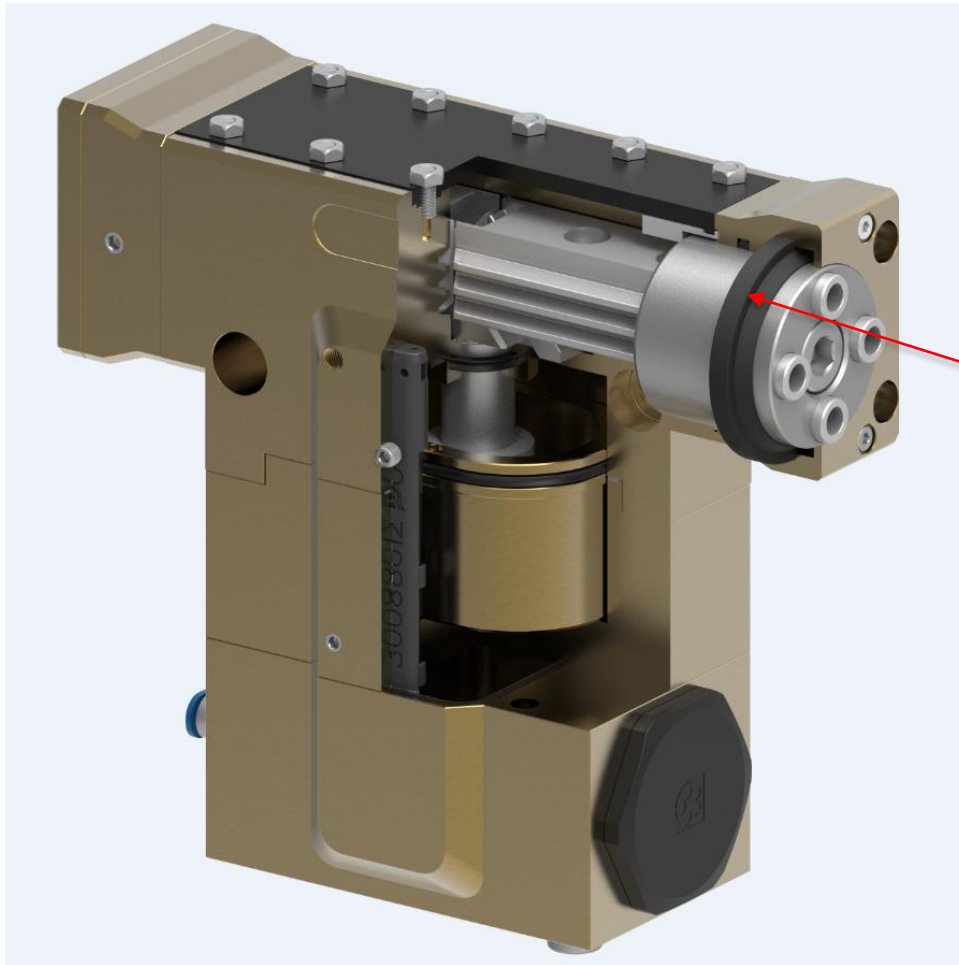
All external screws and pins from stainless steel  
→ guarantee increased resistance against corrosion

## Feature in detail



Special coating of all internal steel parts to prevent corrosion  
➔ increased resistance against corrosion

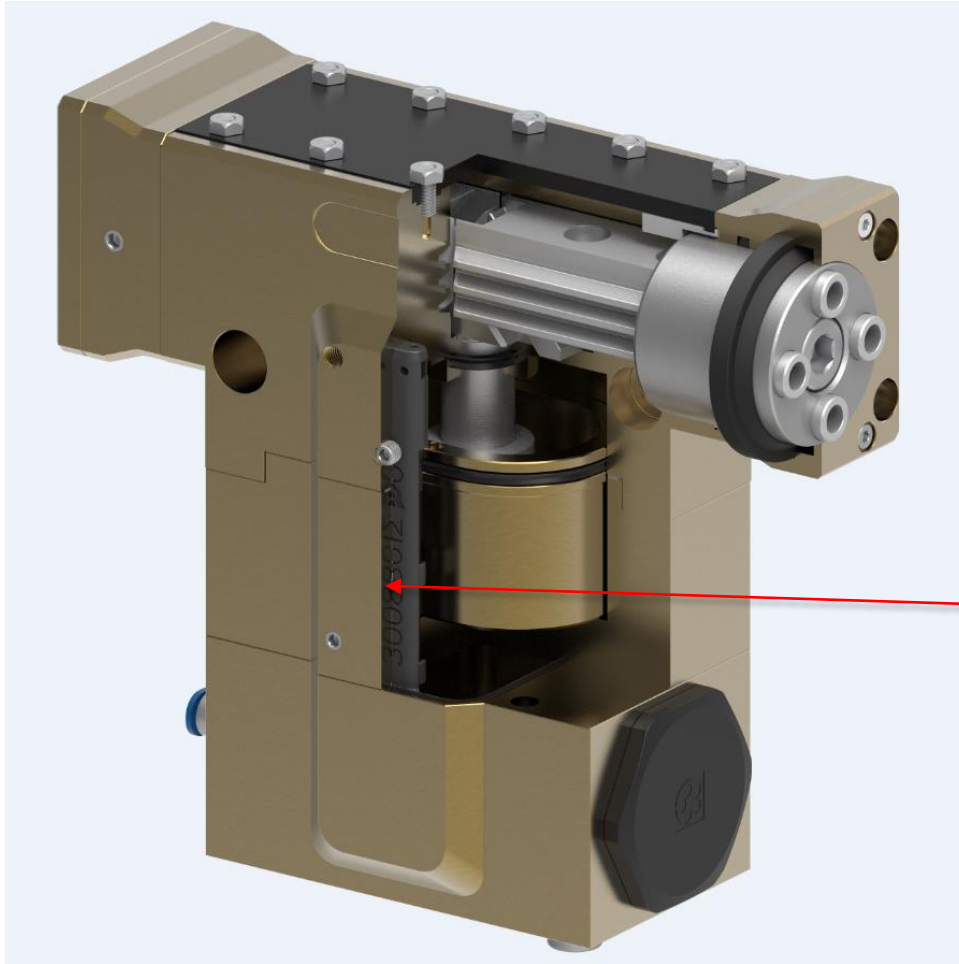
## Feature in detail



sleeves

Additional sleeves and  
enlarged grease reservoir  
→ improve the availability  
and reliability

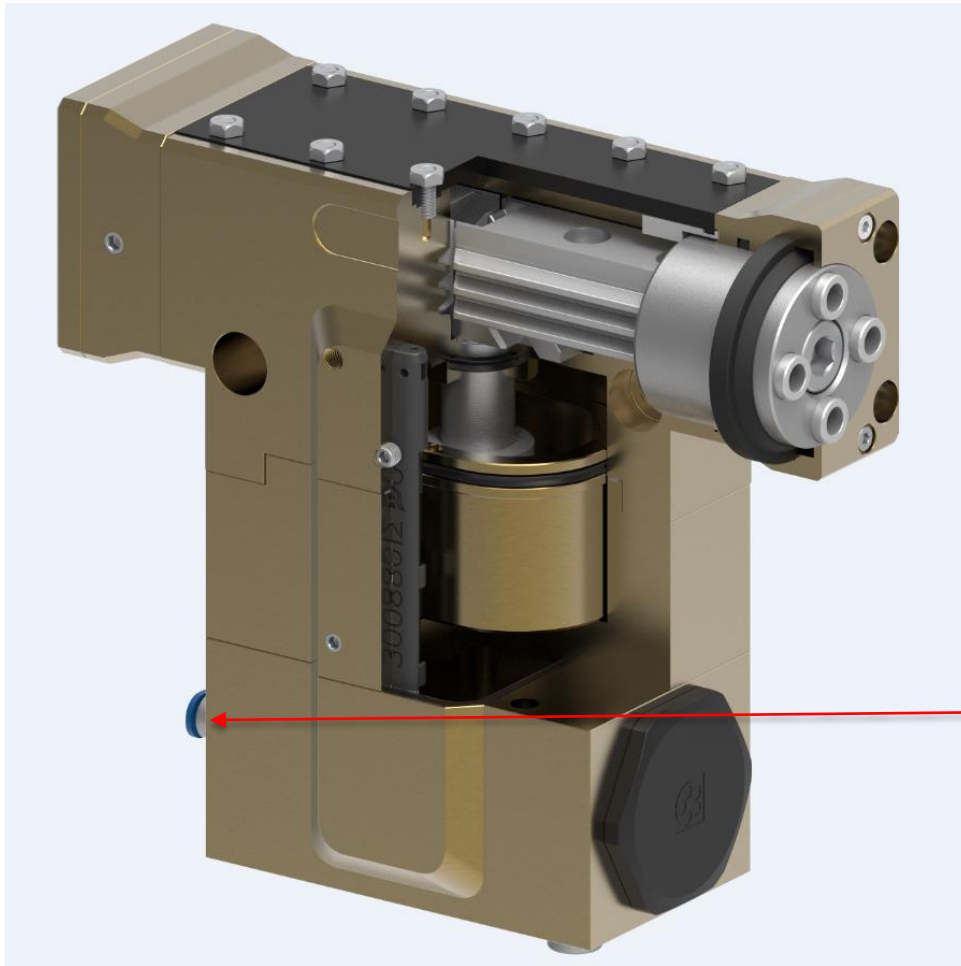
## Feature in detail



Sensors are completely inside of the housing. Special magnet sensor with decreased sensitivity against temperature  
→ guarantee better Reliability under operation

Sensors

## Feature in detail

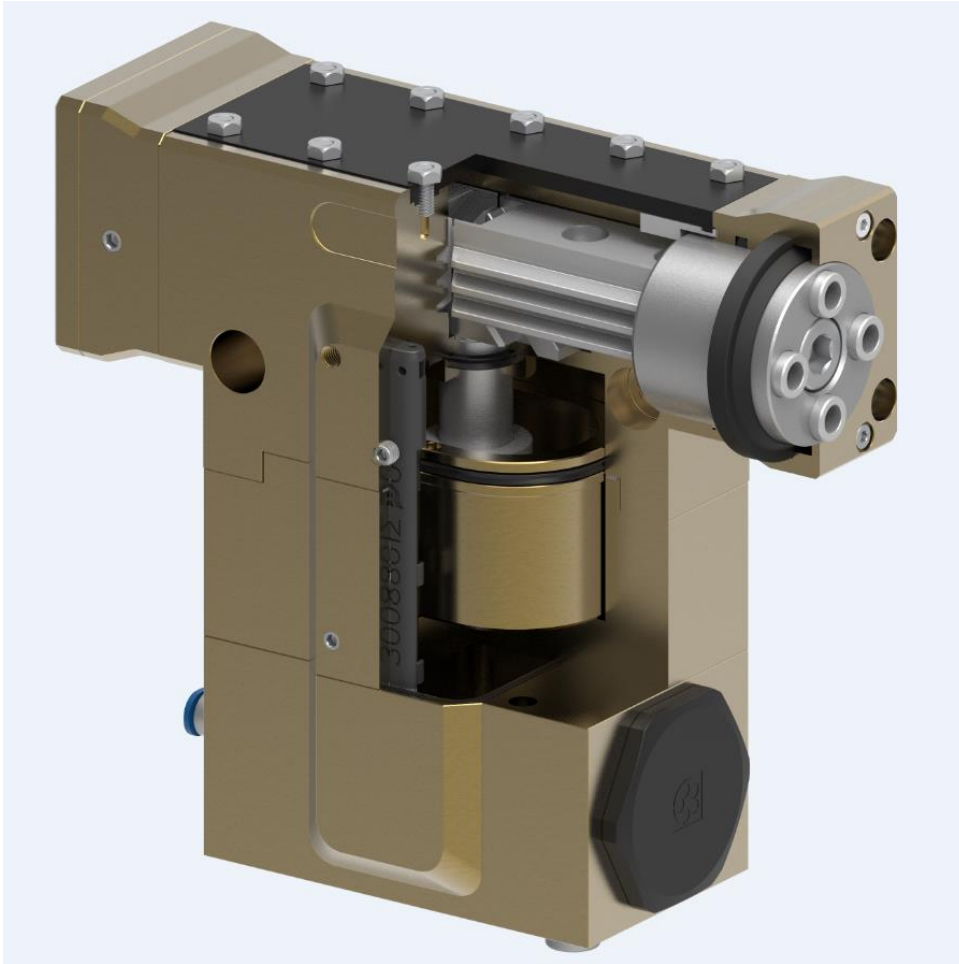


Central connection for sensorik  
and pressure supply  
→ simplify the setup

piping / wiring



## Feature in detail



Available sizes:

125 stroke 13 mm / jaw

200 stroke 20 mm / jaw

300 stroke 35 mm / jaw

With and w/o gripping force  
maintaining

outer dimensions are identical