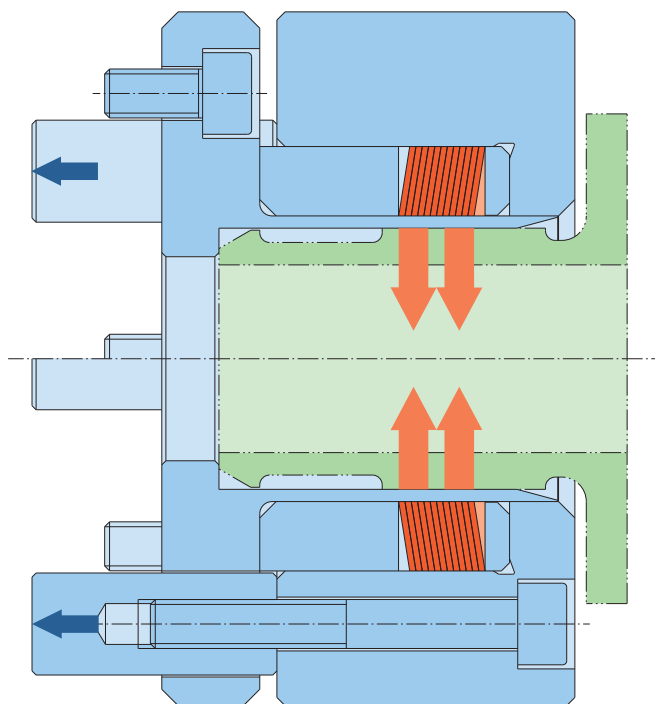


Clamping principles for customized Clamping Chucks

Disc Actuated Bush Clamping Chucks



Disc Actuated Bush Clamping Chuck

Key:

← Axial actuating force

↗ Radial clamping force

43-1

Features

- For clamping diameters from 5 mm to 166 mm
- Very high true running accuracy $\leq 0,005$ mm
- Maximum repeating accuracy $\leq 0,003$ mm
- Permissible component tolerance up to IT9
- Short or long clamping length possible
- Virtually wear-free due to elastic deformation during the clamping process. Thus guarantees very long service life
- In contrast to Hydraulic Expanding Clamping Chucks, interruptions, e.g. keyways, are permissible in the component clamping diameter

