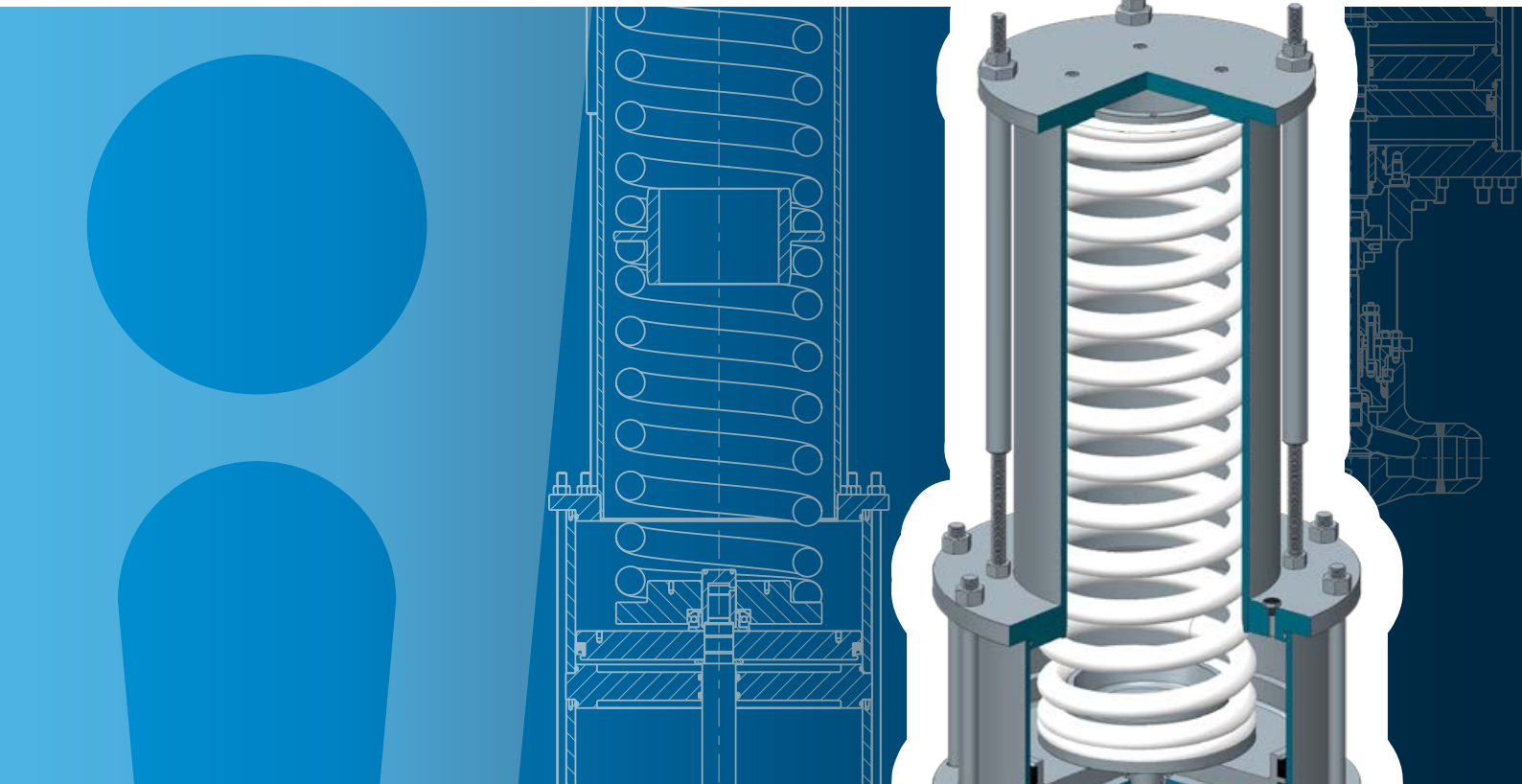




PERCON PNEUMATIC PISTON ACTUATOR

Design highlights

- Modular system
- Integral grease chambers
- Position indicator
- Mechanical stroke limit stops
- Low friction losses
- Individual version of each valve

Advantages

- Easy to adjust the version in terms of stroke, safety end position or manual emergency actuation
- Low maintenance
- With mechanical or inductive switching elements
- Wedging not possible
- Surface coating of cylinder tube, non-metallic guides and roll-polished piston rods guarantee low friction and breakaway forces even with oil-free instrument air and even after longer downtime.
- Individually adjusted piston actuators specially adapted to requirements / interface to PERSTA valve

Version

- Piston diameter 350–710 mm, also in tandem version
- Max. 10 bar supply air pressure
- Double-acting, spring to close or air to close
- Optional manual emergency actuation
- Optional position feedback or positioner
- Optional rapid venting
- Optionally with filter regulator
- Optionally completely piped incl. solenoid valve etc.

Applications

In chemical, industrial, process engineering and power plants.

