

## Type RO

### Plug valve with weld-ends for seawater desalination

- Design optimized for inline-service
- double trunnion of the plug

DN 50 - 600 / PN 100  
NPS 2 - 24" / Class 600

Range of application:  $-60 < T < 230/280^{\circ}\text{C}$   
vacuum-capable



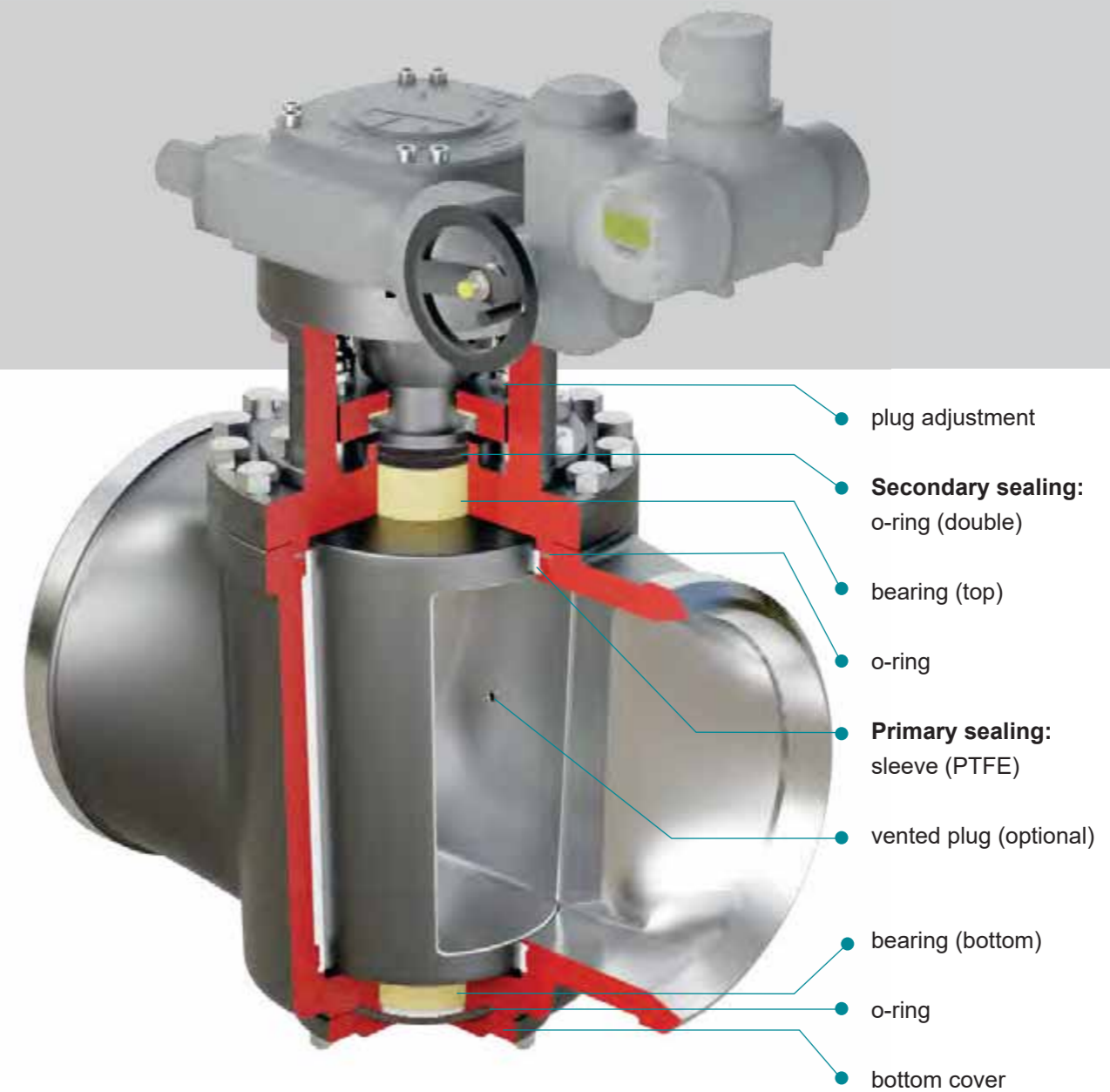
#### Design characteristics

- plug valve made of Super-Duplex
- replacement of sleeve of installed valve
- complete chambering of PTFE-sleeve
- maintenance-free, self-lubricating
- mounting-flange acc. to ISO 5211
- easy accessible adjustment of the plug

#### Options

- painting
- flushing device
- other materials

## Design optimized for inline-service



#### Durable

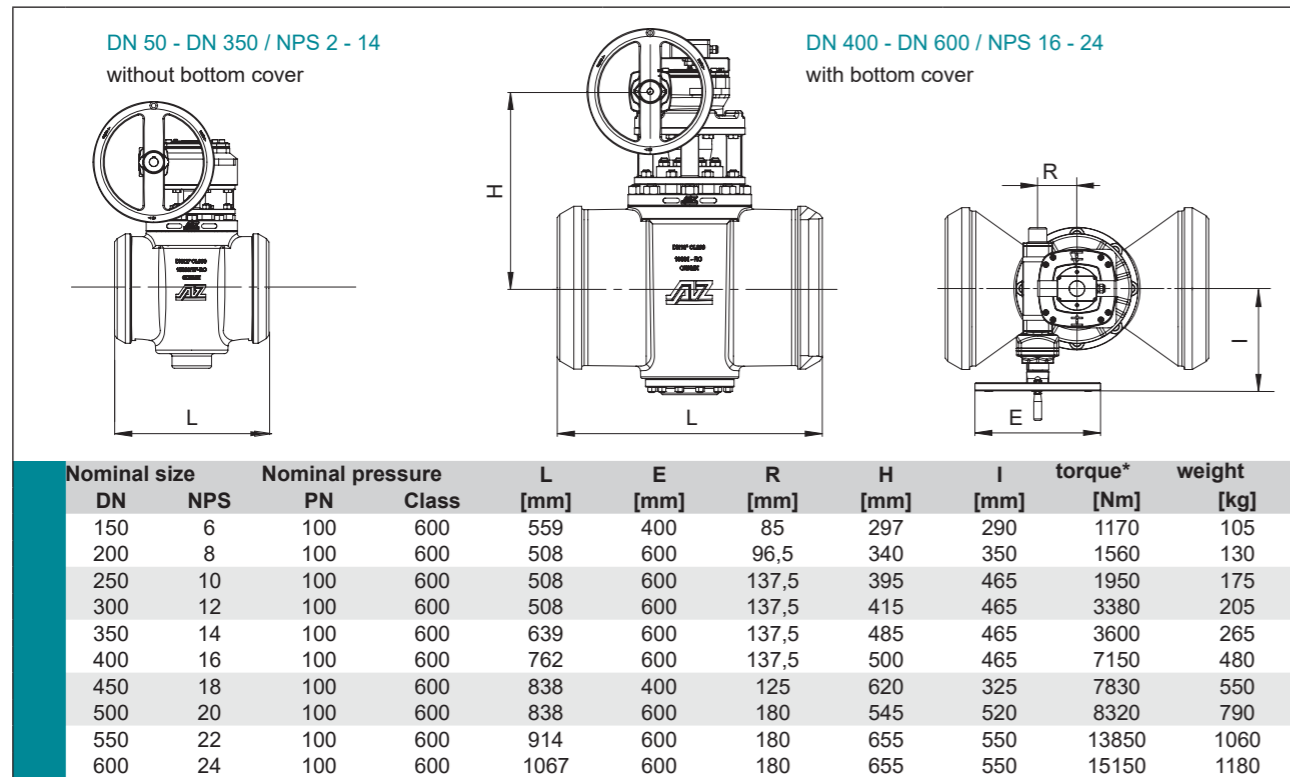
- Design optimized for inline-service
- sleeve chambering
- Made in Germany – since 1963

#### Plug valve benefits

- free of cavities
- large sealing surface
- constant torque ( $\Delta p$  independent !)
- double sealing (shut-off)
- protection of the plug sealing

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## Technical information



\*) inclusive 100% safety factor for actuator

\*\*) on request

All desalination plug valves are made of Super-Duplex, other on request

Other sizes and ratings on request



Order Example: RO-8-600-1.4410

RO = type, 8 = size, 600 = rating, 1.4410 = material