



Your valve made by ARI®  
ari-armaturen.com

# STOP VALVES

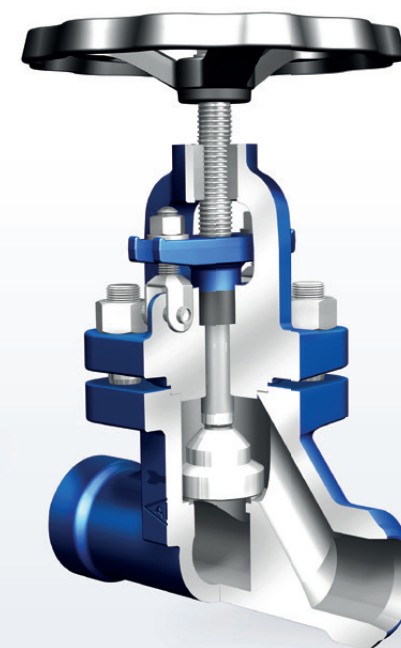
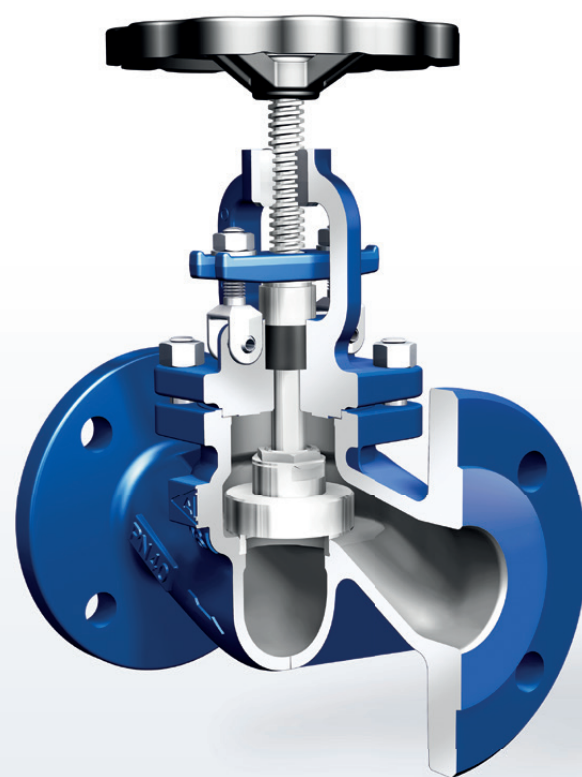
## STOBU®



VARIABLE,  
EASY TO SERVICE,  
DURABLE!

Reliable and proven – for robust isolation in industry, chemicals and shipbuilding

**STOBU®**



## Technical data

### Plug designs:

Throttling plug, screw-down non-return plug with resetting spring, balancing plug, soft sealing plug

### Special designs:

e.g. limit switch (mechanical or inductive), chain wheel

### Versatile applications:

e.g. seawater version acc. to DIN 86251 (seat ring and plug e.g. in CUSN10-CU / stem e.g. in CUSN8)

**STOBU®**

PN 16 – 40

### Flow media:

Steam, water

### Materials:

Cast iron, SG iron, cast steel, forged steel, SA216 WCB, SA105, stainless steel

### Nominal diameter:

DN 15 – 500

### Temperature:

-60 °C to +450 °C

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PN 63 – 160

### Flow media:

Steam, water

### Materials:

Cast steel, forged steel, heat resistant steels

### Nominal diameter:

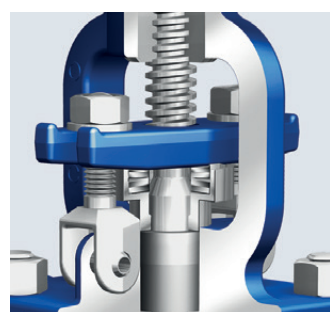
DN 10 – 100

### Temperature:

-10 °C to +550 °C

## Enormous product diversity provides flexibility in use:

- ✓ Easy to service because the gland packing can be replaced in a few simple steps
- ✓ Optimal handling because the gland seal stuffing box allows easy tightening
- ✓ Permanently leak-proof due to burnished stem and chambered bonnet seal
- ✓ Durable due to bonnet top with threaded bush
- ✓ Easy to service due to pivot mounted bolts fixed to the bonnet
- ✓ Completely leak-proof due to ideal plug / seat hardness gradient (PN 63 – 160)
- ✓ Durable due to plug / seat surface with stellite finish
- ✓ Two-fold safety due to double sealing mechanism (PN 63 – 160)
- ✓ Optimal leakproofness due to chambered yoke gasket (PN 63 – 160)
- ✓ Optimal handling due to non-rising handwheel



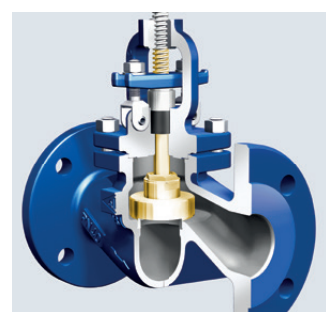
Easy to service due to pivot mounted bolts fixed to the bonnet.



Diversity: STOBU® for PN 63 – 160 up to DN 100.



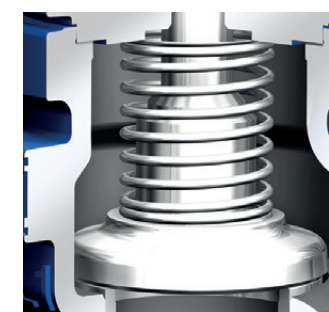
Diversity: Option of electric or pneumatic actuators.



Diversity: e.g. seawater version.



Optimal handling: Non-rising handwheel (PN 63 – 160).



Maximum cost effectiveness: "Two-in-One" (screw-down non-return plug with resetting spring provides additional function as a check valve with shut-off feature).

More about  
STOBU®:



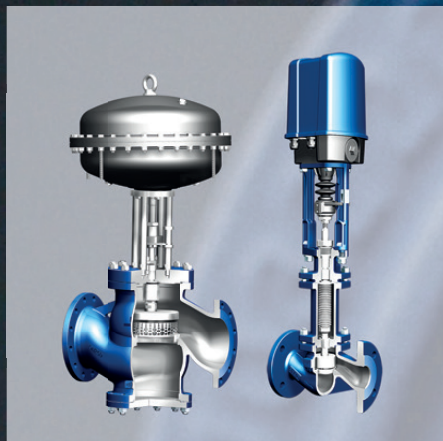


# ARI® Product Variety



Profit from our one-stop shop philosophy.

At ARI®, we stand for reliability, passion for technology and personal commitment to our customers. Our high-quality products are specifically manufactured to meet your individual requirements: Your valve made by ARI®. Please don't hesitate to ask for more information, we look forward to advising you.



Control Valves



Globe Valves



Butterfly Valves



Safety Relief Valves



Steam Traps



System Solutions



Your valve made by ARI®  
[ari-armaturen.com](http://ari-armaturen.com)

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