

# ARI product diversity

## STOBU®

### The stop valve

VARIABLE, EASY TO SERVICE, DURABLE!

#### Control



**Control valves**  
STEVI® Pro  
(Series 422/462, 470/471)



STEVI® Vario  
(Series 448/449)



STEVI® Smart (Series 423/463,  
425/426, 440/441, 450/451)



**Control without auxiliary power**  
PREDU® / PREDEX® / PRESO® /  
TEMPROL®

#### Isolation



**Process valves**  
ZETRIX®  
**High performance-Valves**  
ZEDOX®



**Butterfly valves**  
ZESA®/GESA®/ZIVA®



**Bellows sealed valves**  
FABA® Plus, FABA® Supra I/C



**Stop valves with gland seal**  
STOBU®

#### Safety



**Safety valves**  
(DIN/EN)  
SAFE



**Safety valves**  
(DIN/EN)  
SAFE TCP



**Safety valves**  
(API 526, ASME)  
REYCO® R



**Safety valves (ASME)**  
REYCO® RL

#### Steam trapping



**Steam traps CONA®**  
(mechanical ball float /  
thermostatic bimetallic and  
membrane / thermodynamic),  
**monitoring systems**  
CONA® Control



**Manifolds**  
CODI® for collecting  
and diverting purpose

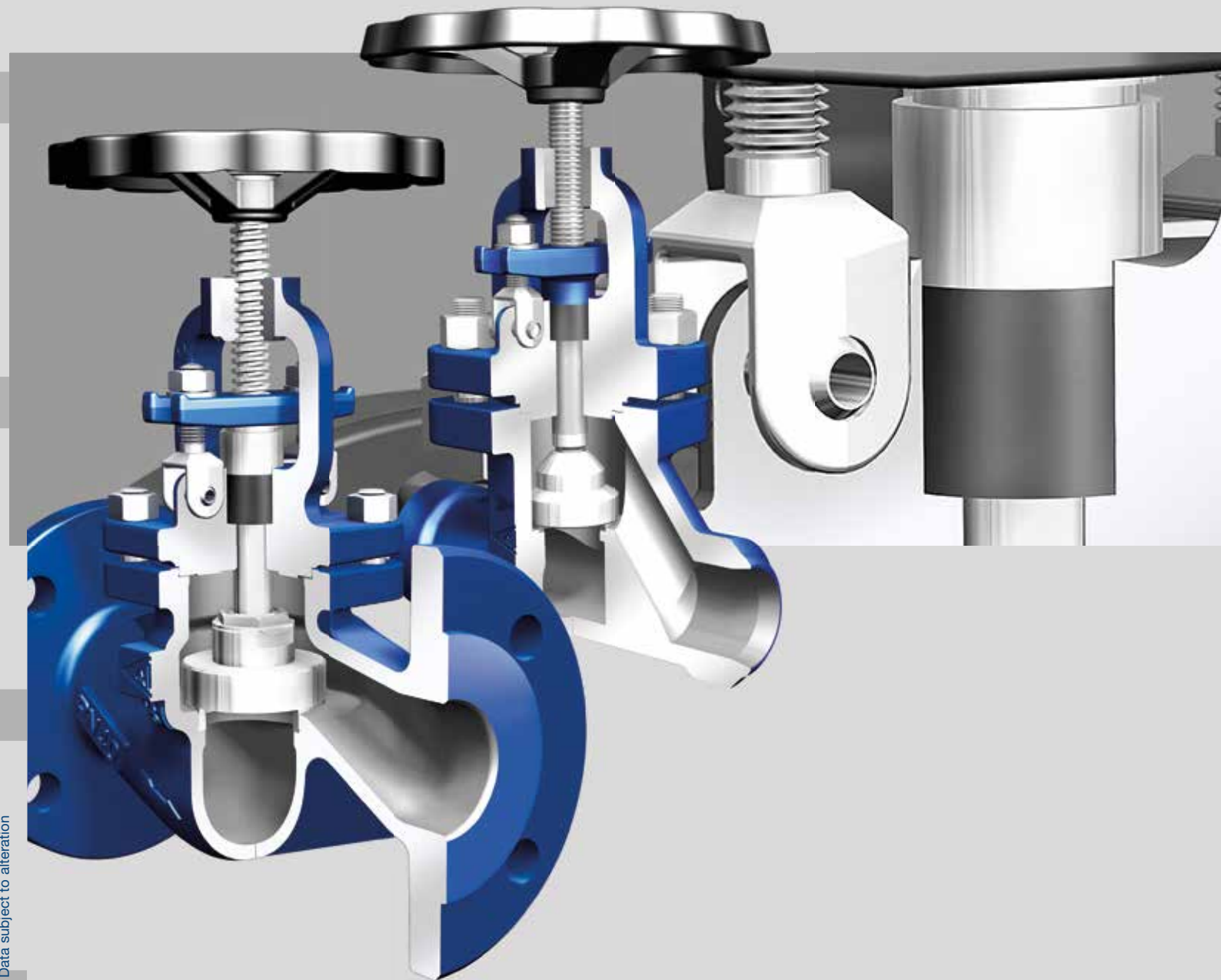


**Steam trap with multi-  
valving technology CONA®**  
"All-in-One" (incl. stop valve,  
inside strainer, back-flow  
protection, drain valve)



**Mechanical pump systems**  
CONLIFT®, CONA® P

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**Profit from diversity made by ARI.**  
**Please don't hesitate to ask for more information!**



[www.ari-armaturen.com](http://www.ari-armaturen.com)



# STOBU®

Reliable and proven –

For robust isolation in industry, chemicals and shipbuilding



- 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
- Durable due to plug / seat surface with stellite finish
- Two-fold safety due to double sealing mechanism – new: now up to DN 100!
- Optimal leakproofness due to chambered yoke gasket
- Optimal handling due to non-rising handwheel
- Certified safety due to spring loaded stop valve with gland seal acc. to EN ISO 15848-1 / TA-Luft

## Enormous product diversity provides flexibility in use:

**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

**Nominal diameter:** DN 15-500

**Materials:** Cast iron, SG iron, cast steel, forged steel, SA216 WCB, SA105, stainless steel 1.4408

**Flow media:** Steam, water

**Temperature:** -60°C to +450°C

### STOBU® PN 63-160

**Nominal diameter:** DN 10-100

**Materials:** Cast steel, forged steel, heat resistant steels

**Temperature:** -10°C to +550°C



Certified safety: spring loaded stop valve with gland seal acc. to EN ISO 15848-1 / TA-Luft



Diversity: New – STOBU® for PN 63-160 – now 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)