



Your valve made by ARI®
ari-armaturen.com

GLOBE VALVES WITH SOFT SEALING

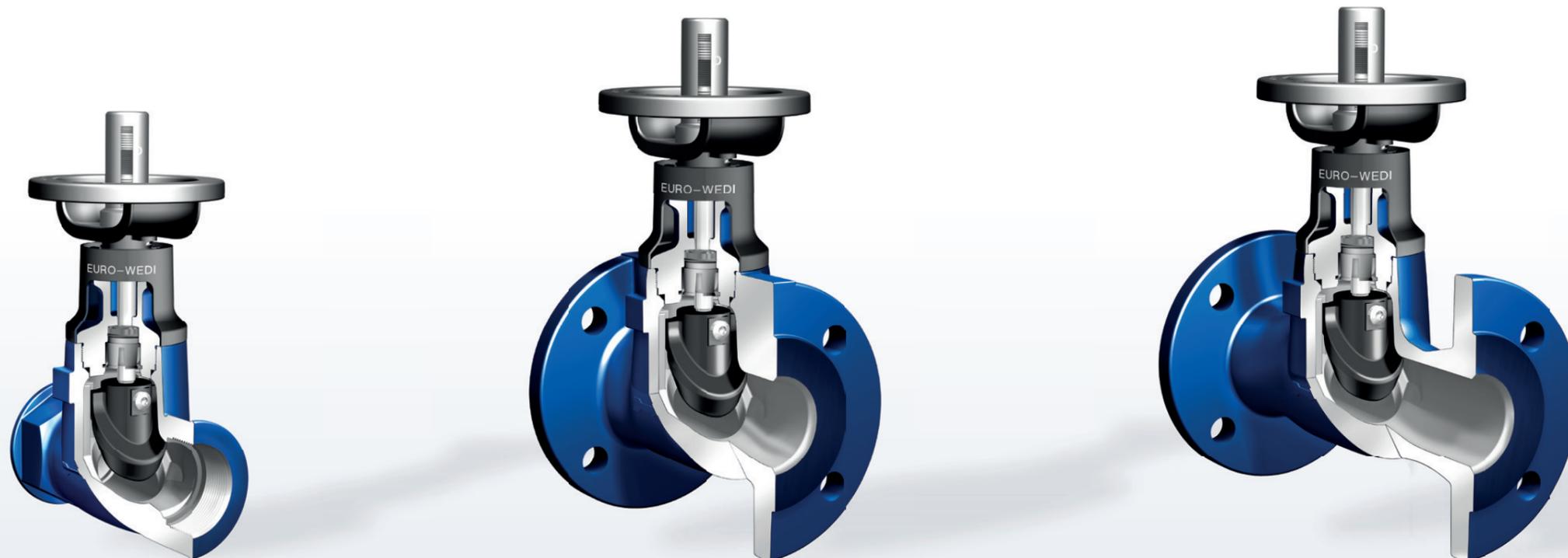
EURO-WEDI®



EXTRA-TIGHT SHUT-OFF,
LOW TORQUES,
LOW WEAR!

The soft-seated isolation valve

EURO-WEDI®



Technical data

Versions:

Straight-through in face-to-face length
FTF-14 and FTF-1 acc. to DIN EN 558

Materials / pressure stages:

Body made of grey cast iron 5.1301,
PN 6/16

Nominal diameter:

Flanges DN 15 – 200
Screwed socket connection ½" to 2"

Application areas:

For use in heating, air conditioning and cold
water systems. Temperature range from
-10 °C to max. 120 °C

Reliably tight due to proven plug/seat geometry!

Your advantages with the proven plug/seat geometry

- ✓ Optimised handling due to lower operating torque
- ✓ Increased durability due to the gentle insertion of the plug into the seating area
- ✓ Improved control characteristic due to throttling plug with a flow friendly shape
- ✓ Absolutely reliable closing due to self-aligning throttling plug (Dual function: isolation and throttling)
- ✓ Extra-tight shut-off due to the patented stem seal system (combination of a seal and scraper) – surface deposits reduced to a minimum

Long lifetime means higher profitability

- ✓ Corrosion protection (Insulating cap with integrated dew point barrier)
- ✓ Standard non-rotation feature due to double guided plug
- ✓ Durable plug surface quality up to +120 °C / +130 °C for short time periods (vulcanised EPDM)
- ✓ Fine-threaded stem (slow opening and closing)

Convenient handling, even when space is restricted

- ✓ Internal travel limiter as standard (reduced installation height)
- ✓ Locking device as standard
- ✓ Non-rising handwheel saves space (handwheel is upright with rising stem)
- ✓ Open/closed indicator as standard (precise indication of the travel position)

Flexible in use

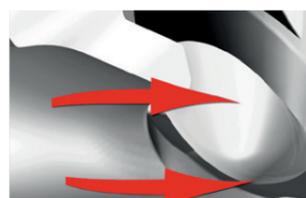
- ✓ Choice of valve (FTF-1) or short face-to-face length (FTF-14) as well as PN 16 socket or ½" to 2" screwed socket connection. Can also be supplied as a hood valve on request
- ✓ In DN 15 to DN 200 // PN 6 to PN 16 // Material: Cast iron

Environmentally friendly, economical, safe

- ✓ Energy and cost savings due to low zeta values (up to approx. 1,2)
- ✓ More profitability because no maintenance required
- ✓ Certified safety (CE certification according to Pressure Equipment Directive)



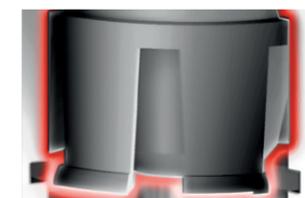
Increased durability due to the gentle insertion of the self aligning plug into the seating area



Improved control characteristic due to throttling plug with a flow friendly shape



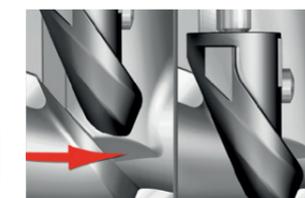
Standard non-rotation feature due to double guided plug in the body



Surface deposits reduced to a min. owing to the new stem sealing system (sealing combined with surface deposit scraper)



Back sealing of the plug provides added safety



Dual-function plug (isolation and throttling) as standard



Find out more about our EURO-WEDI® shut-off valve.

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

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