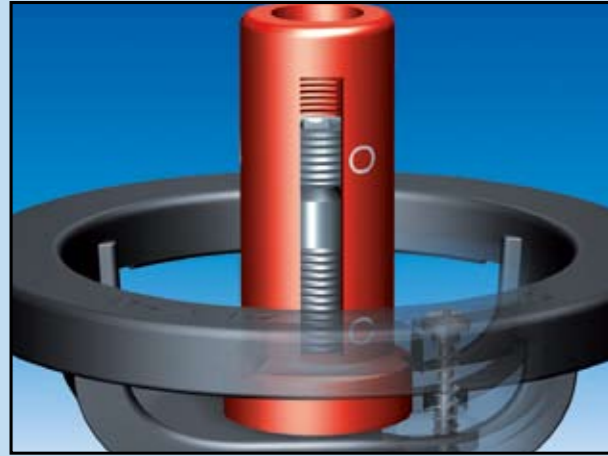


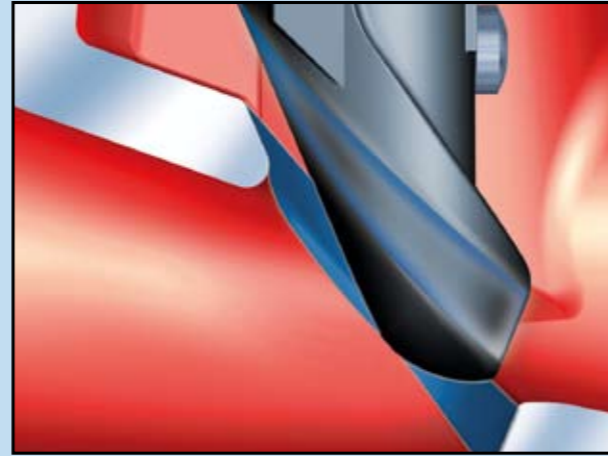


100% tight shut

... due to the new plug/seat geometry!



1. Optimised handling due to lower operating torque



2. Increased durability due to the gentle insertion of the plug into the seating area



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



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



Technology for the future.
GERMAN QUALITY VALVES

ARI-Armaturen Albert Richter GmbH & Co.KG · D-33756 Schloß Holte-Stukenbrock
Phone (+49 52 07) 9 94-0 · Fax (+49 52 07) 99 42 97 + 99 42 98
E-mail: info.vertrieb@ari-armaturen.com · <http://www.ari-armaturen.com>

Edition 01/2010 - Data subject to alteration

Less torque – Gentle sealing – Improved control characteristic –
Extra tight shut through patent pending stem sealing system!

EURO-WEDI® Absolutely tight shut

... due to the new plug/seat geometry!



EURO-WEDI® FTF-14 (F4)



EURO-WEDI® FTF-1 (F1)



EURO-WEDI® screwed socket



Technology for the future.
GERMAN QUALITY VALVES

EURO-WEDI®

Reliably tight

... due to the new plug/seat geometry!



Extra tight ...

- The new plug/seat geometry:

Benefits for you:

- ... 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 the self-aligning plug

Extra tight shut ...

- due to new patent pending stem sealing system (combined sealing with surface deposit scraper)
- due to back sealing of the plug

Even greater performance off-the-shelf...

- self-aligning throttling plug as standard (dual function: isolation and throttling)
- optimised handling with internal travel limiter as standard (reduced installation height)
- locking device for easier handling as standard

Moreover, you also benefit from the traditional power of the EURO-WEDI®:

Convenient handling, even when space is restricted ...

- due to non-rising stem
- due to simple and quick insulation (in acc. with enev, the german energy efficiency regulation)
- due to precise indication of the travel position (open/closed indicator as standard)

Durable design ...

- corrosion protection due to insulating cap with integrated dew point barrier
- standard non-rotation feature due to double guided plug in the body
- durable plug surface quality up to +120°C; +130°C for short time periods (vulcanised epdm)

Unrivalled flexibility ...

- choice between traditional valve (FTF-1) and short (FTF-14) face-to-face length, threaded socket connection (DN 15 to 50)

Soft sealed with EPDM-plug
(up to +120°C / for short time up to +130°)

DN 15 to DN 200 // PN 6 and PN 16 // Material: Grey cast iron

Costs and energy savings ...

- due to excellent flow friendly plug shape (max. zeta values approx. 1.2!)

Optimised profit ...

- maintenance free

Approved safety ...

- CE certification acc. to Pressure Equipment Directive



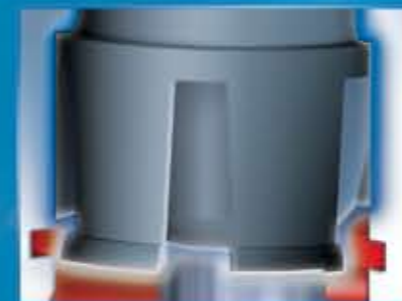
1. Increased durability due to the gentle insertion of the self aligning plug into the seating area



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



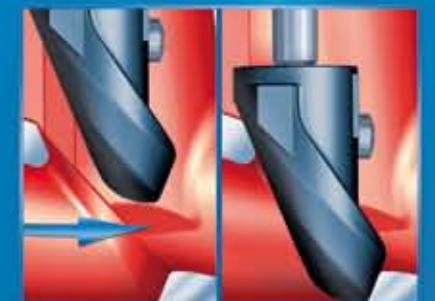
3. Standard non-rotation feature due to double guided plug in the body



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



5. Back sealing of the plug provides added safety



6. Dual-function plug (isolation and throttling) as standard