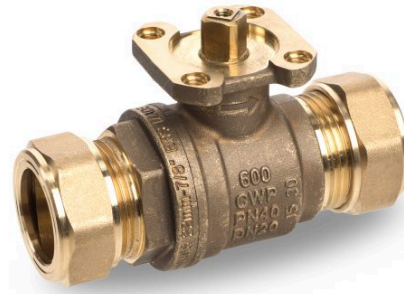




s.468LF DZR

22 mm compression ends, ISO 5211, Lead-Free, dezincification-resistant



Quality

- 100% seal test guaranteed
- Arrow on the valve body clearly shows the flow direction
- No metal-to-metal moving parts
- No maintenance ever required
- Stem clearly shows ball position
- Silicone-free lubricant on all seals
- Chrome plated DZR and lead free brass ball for longer life and with anti-freeze function

Body

- Hot forged sand blasted DZR and lead free unplated body and cap sealed with Loctite® or equivalent thread sealant
- Dezincification-resistant and lead free brass in compliance with HCACL Hygienic copper alloy composition (UBA list)

Stem

- Maintenance-free, double EPDM O-rings at the stem for maximum safety
- Blowout-proof unplated DZR and lead free brass stem

Sealing

- EPDM seats for lower torque

Threads

- Compression ends to EN 1254-2

Flow

- Full port to DIN 3357 for maximum flow

Handle

- Integrated sturdy ISO 5211 flange allows direct mounting of electric and pneumatic actuators, with no bracket or coupling required. See **RuB** line of electric and pneumatic actuators.

Working pressure & temperature

- Shell rating: 40 bar (600 PSI) non-shock cold working pressure
- Seat rating/compression ends: 16 bar max (230 PSI max) non-shock cold working pressure (see chart for pressure/temperature limits)
- -20°C to +120°C (-4°F to +250°F)
- **WARNING:** freezing of the fluid in the installation may severely damage the valve

Options

- S.468 DZR and lead free 7/8" compression ends
- Rack and pinion pneumatic actuator (spring return or double acting)
- Compact power electric actuator
- Manual lockable handle

Upon request

- Custom design

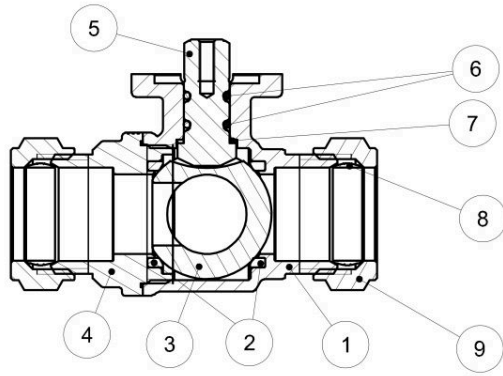
PED directive

- The product described in this document meets the requirements of PED Directive 2014/68/UE and according to art.4 par.3, it does not require CE marking

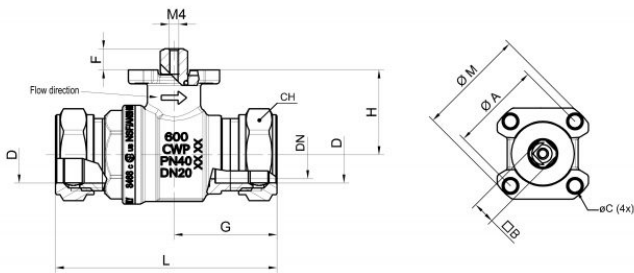
Approved by or in compliance with

- Water Regulations Advisory Scheme (United Kingdom)
- Certified by CSA International for Drinking Water to NSF/ANSI 372 (United States)

NOTE: approvals apply to specific configurations/sizes only.



PART DESCRIPTION	Q.TY	MATERIAL
1	1	CW511L
2	2	EPDM
3	1	CW511L
4	1	CW511L
5	1	CW511L
6	2	EPDM
7	1	PTFE carbon filled 25%
8	2	CW508L
9	2	CW617N



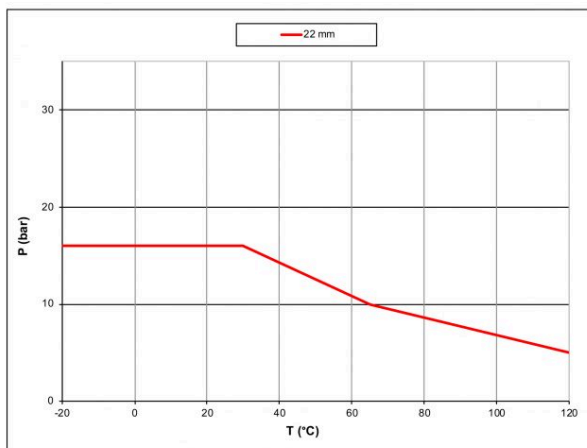
DN shows the nominal flow diameter. Actual flow diameter complies with full port DIN 3357 part 4.

Code	S468E22
D (inch)	22
DN(mm)	19
L (mm)	87.5
G (mm)	40.7
H (mm)	33.5
ØA (mm)	36
ØC (mm)	Ø5.2 (M6)
Square B (mm)	9
ØM (mm)	43.4
F (mm)	8.3
CH (mm)	32
Kv (m3/h)	36

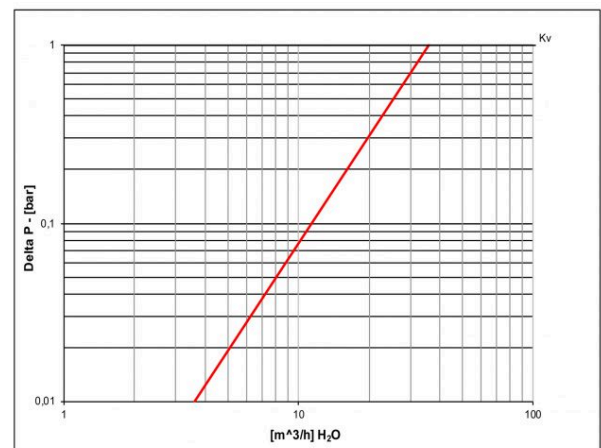
Torque for actuator sizing N.m

Delta P	0÷6 bar	6÷16 bar
Valve size	to open/to close	to open/to close
22 mm	2.5	3

Pressure-temperature chart



Pressure drop chart



Ask for additional information on the whole range of **RUB** products and consult with your supplier for special applications.
For complete disclaimer: www.rubvalves.com/disclaimer