

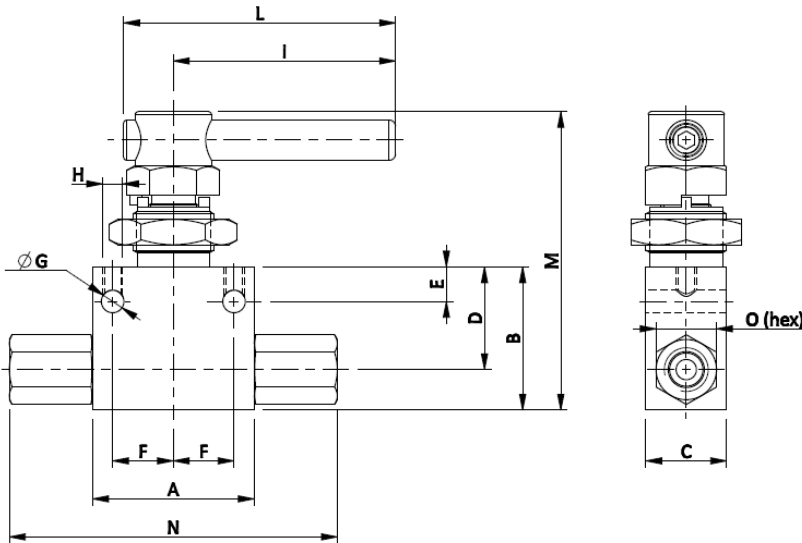
B15-Series Ball Valve

15,000 psi

SAMI INSTRUMENTS medium pressure valves are designed for liquid and gas flow control and are available in various tubing sizes to satisfy different requirements. Connections from 1/4" to 9/16" NPT-F.

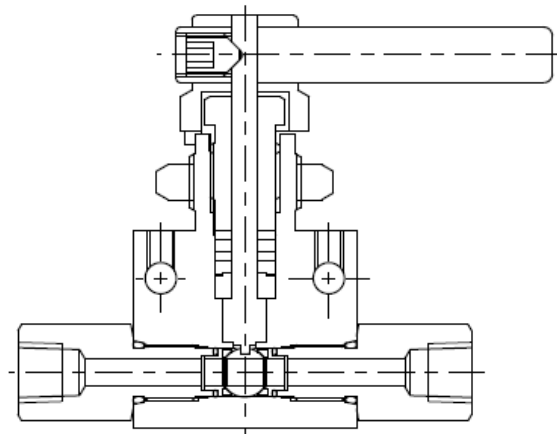
Specifications

- Pressure 15,000 Psi (1034 Bar)
- Positive sealing assured by pressure loaded seats
- Maximum safety assured by blowout-proof stem and ball
- Versatile installation thanks to wide choice of replaceable connections.
- Minimum pressure drop assured by straight through flow path.



Features

- 316 cold-worked stainless steel body and side adapters
- PEEK ball seals
- Stem packings in glass-filled Teflon
- Viton o-rings
- Quick open and close thanks to quarter-turn operation
- Flow indicating handle allows to indicate valve position at a glance
- Bi-directional flow capabilities.
- Mounting:
Panel: 1.06" (26.0 mm) dia
0.43" (11.0 mm) max thickness



| Order code | Connections Inlet/ outlet | A (mm) (inch) | B (mm) (inch) | C (mm) (inch) | D (mm) (inch) | E (mm) (inch) | F (mm) (inch) | G (mm) (inch) | H (mm) (inch) | I (mm) (inch) | L (mm) (inch) | M (mm) (inch) | N (mm) (inch) | O (mm) (inch) | Orifice mm (inch) |
|------------|---------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------------------|
| S15V01T11 | 1/4" NPT-F | 50.8 (2) | 45.1 (1.77) | 25.4 (1) | 32.4 (1.27) | 10.9 (0.43) | 19.1 (0.75) | 7.1 (0.28) | 1/4"-20 UNC | 69.9 (2.75) | 85.5 (3.37) | 94.2 (3.71) | 103.2 (4.06) | 19.1 (0.75) | 6.4 (0.25) |
| S15V01T12 | 3/8" NPT-F | 50.8 (2) | 45.1 (1.77) | 25.4 (1) | 32.4 (1.27) | 10.9 (0.43) | 19.1 (0.75) | 7.1 (0.28) | 1/4"-20 UNC | 69.9 (2.75) | 85.5 (3.37) | 94.2 (3.71) | 103.2 (4.06) | 35.1 (1.38) | 6.4 (0.25) |
| S15V01T13 | 9/16" NPT-F | 50.8 (2) | 45.1 (1.77) | 25.4 (1) | 32.4 (1.27) | 10.9 (0.43) | 19.1 (0.75) | 7.1 (0.28) | 1/4"-20 UNC | 69.9 (2.75) | 85.5 (3.37) | 94.2 (3.71) | 109.8 (4.32) | 35.1 (1.38) | 6.4 (0.25) |



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