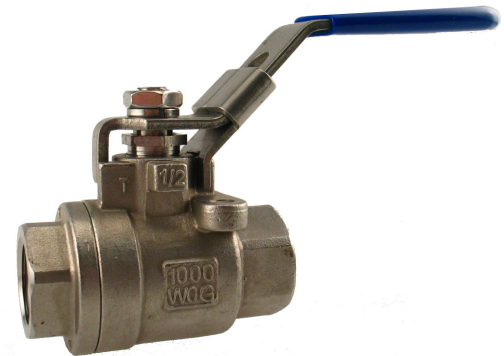
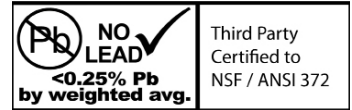


SSBV1000 SERIES 316 STAINLESS STEEL BALL VALVE (THREADED)

SPECIFICATION:

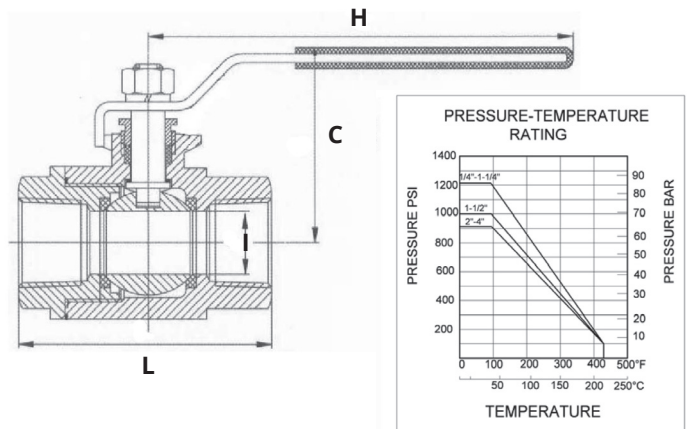
- Threads conform to ANSI/ASME B1.20.1
- Max Pressure Rating: 1000 PSI
- 1000 PSI WOG Non-Shock - WOG pressure rating based on ambient temperature
- Max Temperature Rating: 450°F (232°C)
- Full port design
- Two piece investment cast body
- Mounting pad
- Blow-out proof stem
- Stainless steel ball
- PTFE seats / PTFE stem packing
- Stainless steel locking handle with blue plastic sleeve
- For residential, commercial and industrial applications



CERTIFICATION:

- NSF/ANSI Standard 372 Certified

| MATERIAL LIST | |
|---------------|--------------------------|
| Part Name | Material |
| Body | CF8M 316 Stainless Steel |
| Cap | CF8M 316 Stainless Steel |
| Ball | CF8M 316 Stainless Steel |
| Stem | 316 Stainless Steel |
| Seat | PTFE |
| Gasket | PTFE |
| Washer | PTFE |
| Stem Packing | PTFE |
| Gland Nut | 304 Stainless Steel |
| Lock Washer | 304 Stainless Steel |
| Nut | 304 Stainless Steel |
| Handle | 304 Stainless Steel |



| DIMENSIONS | | | | | | | | | | |
|-------------|-------------|--------|-------|--------|--------|--------|--------|--------|--------|-----------------|
| Part No. | Description | I | | L | | C | | H | | Weight grams |
| | | inches | mm | inches | mm | inches | mm | inches | mm | |
| SSBV1000-02 | 1/4" FxF | 0.45 | 11.50 | 2.12 | 54.00 | 1.89 | 48.00 | 3.18 | 81.00 | 220 |
| SSBV1000-03 | 3/8" FxF | 0.47 | 12.00 | 2.12 | 54.00 | 1.89 | 48.00 | 3.38 | 86.00 | 220 |
| SSBV1000-05 | 1/2" FxF | 0.59 | 15.00 | 2.48 | 63.00 | 2.12 | 54.00 | 3.78 | 96.00 | 370 |
| SSBV1000-07 | 3/4" FxF | 0.78 | 20.00 | 2.87 | 73.00 | 2.24 | 57.00 | 4.25 | 108.00 | 540 |
| SSBV1000-10 | 1" FxF | 0.98 | 25.00 | 3.46 | 88.00 | 2.59 | 66.00 | 5.27 | 134.00 | 910 |
| SSBV1000-12 | 1-1/4" FxF | 1.26 | 32.00 | 4.01 | 102.00 | 2.91 | 74.00 | 5.78 | 147.00 | 1310 |
| SSBV1000-15 | 1-1/2" FxF | 1.49 | 38.00 | 4.29 | 109.00 | 3.30 | 84.00 | 6.29 | 160.00 | 2070 |
| SSBV1000-20 | 2" FxF | 1.96 | 50.00 | 4.92 | 125.00 | 3.62 | 92.00 | 6.49 | 165.00 | 3000 |
| SSBV1000-25 | 2-1/2" FxF | 2.55 | 65.00 | 6.29 | 160.00 | 5.11 | 130.00 | 9.84 | 250.00 | 6540 |
| SSBV1000-30 | 3" FxF | 3.15 | 80.00 | 7.28 | 185.00 | 5.51 | 140.00 | 9.84 | 250.00 | 10460 |



25 Whaley Avenue, PO Box 310, Milverton, ON CANADA N0K 1M0
Tel: 800-561-3164

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