## SSPEXBV SERIES - 304 STAINLESS STEEL CRIMP PEX BALL VALVE

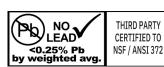
## **SPECIFICATIONS:**

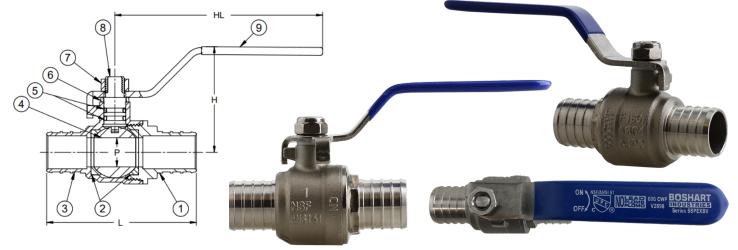
- For use with ASTM F2769-22 tubing (Standard Specification for Polyethylene of Raised Temperature (PE-RT/SDR9) Plastic Hot and Cold Potable Water Tubing and Distribution Systems)
- For use with ASTM F2623-22 tubing (Standard Specification for Polyethylene of Raised Temperature (PE-RT/SDR9) Systems for Non-Potable Water Applications)
- For use with ASTM F876-23 PEX pipe (Standard Specification for Crosslinked Polyethylene (PEX) Tubing that is Outside Diameter Controlled)
- Crimp PEX ends conform to ASTM F1807
- Maximum pressure rating: 600 PSI CWP
- CWP Cold Working Pressure, is an indication of the pressure rating for valves at a temperature range of up to +100 °F (37 °C)
- Maximum temperature rating: -40 °F to 200 °F (-40 °C to 93 °C)
- Two piece investment cast body
- Blow out proof stem
- Solid stainless steel ball
- Stainless steel handle with blue plastic sleeve

| $\sim$ c | $\neg$ | T (- T | · 🗢 A | TI | $\sim$ 1 | NS:          |
|----------|--------|--------|-------|----|----------|--------------|
| ( . F    | ĸТ     |        | . A   |    | u        | <i>u</i> > . |
|          |        |        |       |    |          |              |

- cUPC Listed
- NSF/ANSI Standard 61Certified (Drinking Water System Components Health Effects)
- NSF/ANSI 372 Certified (Drinking Water System Components Lead Content)
- Stainless steel alloys do not contain any lead, 0.00% Pb

|             | MATERIAL LIST    |  |  |  |  |  |  |
|-------------|------------------|--|--|--|--|--|--|
| Part<br>No. | Part<br>Name     | Material                                 |  |  |  |  |  |
| 1           | End Cap          | 304 Stainless Steel                      |  |  |  |  |  |
| 2           | Seat             | PTFE<br>(Polytetrafluoroethylene)        |  |  |  |  |  |
| 3           | Valve Body       | 304 Stainless Steel                      |  |  |  |  |  |
| 4           | Ball             | 304 Stainless Steel                      |  |  |  |  |  |
| 5           | Stem<br>O-ring   | NBR (Nitrile Butadiene<br>Rubber)        |  |  |  |  |  |
| 6           | Spring<br>Washer | PTFE<br>(Polytetrafluoroethylene)        |  |  |  |  |  |
| 7           | Lock Nut         | 304 Stainless Steel                      |  |  |  |  |  |
| 8           | Stem             | 304 Stainless Steel                      |  |  |  |  |  |
| 9           | Handle           | 304 Stainless Steel with blue PVC sleeve |  |  |  |  |  |





| DIMENSIONS |      |      |      |      |      |      |       |      |      |        |     |
|------------|------|------|------|------|------|------|-------|------|------|--------|-----|
| Part No.   | Size | L    |      | Н    |      | HL   |       | Р    |      | Weight |     |
|            |      | in   | mm   | in   | mm   | in   | mm    | in   | mm   | lb     | g   |
| SSPEXBV-05 | 1/2" | 2.43 | 61.7 | 1.50 | 38.1 | 3.25 | 82.6  | 0.35 | 9.00 | 0.207  | 94  |
| SSPEXBV-07 | 3/4" | 2.42 | 61.5 | 1.60 | 40.6 | 3.25 | 82.6  | 0.47 | 12.0 | 0.269  | 122 |
| SSPEXBV-10 | 1"   | 3.00 | 76.2 | 2.05 | 52.1 | 4.15 | 105.4 | 0.67 | 17.0 | 0.489  | 222 |

For more information on installation, adjustment, repair & operation, visit Boshart Knowledge Base at SUPPORT.BOSHART.COM





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