

## SUBMITTAL SHEET

96F

# Stainless Steel Ball Valve with Locking Handle

The 96F Series Ball Valve is a full-port stainless steel ball valve that combines reliable operation with an all stainless steel body and trim. This model comes equipped with a locking handle to prevent unwanted usage. Features like these make the 96F series the superior choice for long-lasting performance and value. Ideal for saltwater applications, marine use, and coastal areas.

### Features:

- Blowout-proof stem design
- Corrosion resistant
- Reinforced Teflon seats
- Adjustable stem packing
- All stainless steel ball, stem, body, and handle
- Female pipe thread connections
- 100% tested during production
- Body constructed of 316 Stainless Steel for durability

### Performance Rating:

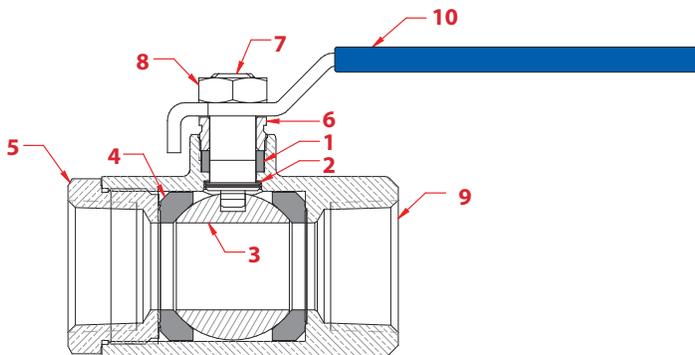
- Maximum working pressure: 1000 psi
- 150 psig for saturated steam
- Maximum temperature: 450° F

### Approvals:

- NSF 61
- NSF 372

### Installation:

Prior to installation, all debris must be flushed from the piping system. Examine the valve and remove any grit or foreign matter. The 96F Series Ball Valve may be installed in a vertical or horizontal pipe run. Apply pipe sealant compound or PTFE tape to the male pipe threads. Do not apply pipe sealant or tape to the female threads. Hand tighten the valve to the pipe and then wrench tighten with one ½ turn. Do not install a damaged valve.



|                 |  |
|-----------------|--|
| Job Name:       |  |
| Job Location:   |  |
| Engineer:       |  |
| Contractor:     |  |
| Tag:            |  |
| PO Number:      |  |
| Representative: |  |



### Standard Materials List:

|                    |  |
|--------------------|--|
| 1. Stem Packing    | MPTFE  |
| 2. Stem Bearing    | RPTFE  |
| 3. Ball            | A276-316SS (1/2" to 2", except 1 1/4")<br>A276-316SS or A351-CF8M Stainless (1 1/4") |
| 4. Seat (2)        | RPTFE  |
| 5. Retainer        | ASTM A351-CF8M Stainless   |
| 6. Gland           | A276-316 Stainless Steel   |
| 7. Stem            | A276-316 Stainless Steel   |
| 8. Lever Nut       | 304 Stainless Steel  |
| 9. Body            | A351-CF8M  |
| 10. Lever and Grip | SS w/vinyl   |
| Body Seal          | RPTFE  |



| Threaded Stainless Steel Ball Valves |             |      |      |      |          |            |              |
|--------------------------------------|-------------|------|------|------|----------|------------|--------------|
| Part Number                          | Description | H    | W    | D    | Wt (lbs) | Carton Qty | UPC          |
| 96F10327                             | 1/2 in. NPT | 2.35 | 1.27 | 2.00 | 0.57     | 10         | 810053460399 |
| 96F10427                             | 3/4 in. NPT | 2.77 | 1.62 | 2.50 | 0.91     | 10         | 810053460405 |
| 96F10527                             | 1 in. NPT   | 3.34 | 2.00 | 3.00 | 1.38     | 5          | 810053460412 |
| 96F10627                             | 1¼ in. NPT  | 3.92 | 2.73 | 4.00 | 4.17     | 4          | 810053460429 |
| 96F10727                             | 1½ in. NPT  | 4.10 | 2.92 | 4.30 | 4.69     | 4          | 810053460436 |
| 96F10827                             | 2 in. NPT   | 4.74 | 3.75 | 5.00 | 6.90     | 2          | 810053460443 |

\*LEAD FREE: The wetted surfaces of this product shall contain no more than 0.25% lead by weighted average. Complies with Federal Public Law 111-380. ANSI 3rd party approved and listed.