76-300 Series
Double Union End Stainless Steel Ball Valve

Threaded, 1/2” to 1” 2000 psig WOG, 1-1/4” to 2” 1500 psig WOG. Cold Non-Shock.
150 psig Saturated Steam, Vacuum Service to 29 inches Hg.
MSS SP-110; Ball Valves Threaded, Socket-Welding, Solder Joint, Grooved and Flared Ends.

FEATURES
- Heavy duty quarter turn handles
- Blow-out-proof stem design
- RPTFE seats and seals
- Adjustable packing gland

STANDARD MATERIAL LIST

<table>
<thead>
<tr>
<th>NUMBER</th>
<th>SIZE</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
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<td>1/2”</td>
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OPTIONS AVAILABLE:

-02- Stem Grounded 1/2” to 2”
-03- 1-1/4” CS Stem Extension 1/2” to 1-1/2”
-04- 2-1/4” CS Stem Extension 1/2” to 1-1/2”
-07- Steel Tee Handle 1/2” to 1-1/2”
-08- 90° Reversed Stem 1/2” to 2”
-14- Side Vented Ball (Uni-Directional) 1/2” to 2”
-15- Wheel Handle, Steel 1/2” to 2”
-18- Plain Yellow Grip 1/2” to 2”
-22- Viton Union Seals 1/2” to 2”
-27- SS Latch-Lock Lever & Nut 1/2” to 1-1/2”
-29- Graphite Packing & Seals 1/2” to 2”
-32- SS Tee Handle & Nut 1/2” to 1-1/2”
-45- Less Lever & Nut 1/2” to 2”
-46- Latch-Lock Lever - Lock in Closed Position Only 1/2” to 1-1/2”
-49- Assembled Dry 1/2” to 2”
-57- Oxygen Cleaned 1/2” to 2”
-60- Grounded Ball & Stem 1/2” to 2”
-63- Threaded Socket Weld 1/2” to 2”
-64- 250# Steam Trim 1/2” to 2”
-P01- BSPP (Parallel) Thread Connection 1/2” to 2”
-T01- BSPT (Tapered) Thread Connection 1/2” to 2”

For Pressure/Temperature Ratings, Refer to Page M-12, Graph No. 14 (1/2” to 1”)
Refer to Page M-11, Graph No. 12 (1-1/4” to 2”)

STAINLESS STEEL DOUBLE UNION END BALL VALVE