70-800 Series
Male x Female Bronze Ball Valve

Male x Female Threaded, 600 psig WOG, Cold Non-Shock. 150 psig Saturated Steam. (See referenced P/T chart)
Vacuum Service to 29 inches Hg.
MSS SP-110; Ball Valves, Threaded, Socket-Welding, Solder Joint, Grooved and Flared Ends.

FEATURES
- Chromium plated ball
- RPTFE seats and stuffing box ring
- Male x Female threaded end connections
- Blow-out-proof stem design
- Adjustable packing gland

STANDARD MATERIAL LIST
1. Lever and grip  Steel, zinc plated w/ vinyl
2. Stem packing  RPTFE
3. Stem bearing  RPTFE
4. Ball  B16, chrome plated
5. Seat (2)  RPTFE
6. Retainer  B16
7. Gland nut  B16
8. Stem  B16
9. Lever nut  Steel, zinc plated
10. Body seal  PTFE

(1-1/4" to 1-1/2")
11. Body  B584-C84400

VARIATIONS AVAILABLE:
70-820 Series  (Adjustable Stop Lever)
70-840 Series  (316 SS Ball & Stem)
70-850 Series  (Balancing Stop )

OPTIONS AVAILABLE:
(SUFFIX) OPTION
-02- Stem Grounded  1/4" to 1-1/2"
-03- 1-1/4" CS Stem Extension  1/4" to 1-1/2"
-04- 2-1/4" CS Stem Extension  1/4" to 1-1/2"
-05- Plain Ball  1/4" to 1-1/2"
-07- Steel Tee Handle  1/4" to 1-1/2"
-08- 90° Reversed Stem  1/4" to 1-1/2"
-10- SS Lever & Nut  1/4" to 1-1/2"
-14- Side Vented Ball (Uni-Directional)  1/4" to 1-1/2"
-15- Wheel Handle, Steel  1/4" to 1-1/2"
-16- Chain Lever - Vertical  3/4" to 1-1/2"
-21- UHMWPE Trim (Non-PTFE)  1/4" to 1-1/2"
-24- Graphite Packing  1/4" to 1-1/2"
-27- SS Latch-Lock Lever & Nut  1/4" to 1-1/2"
-30- Cam-Lock and Grounded  1/4" to 1-1/2"
-32- SS Tee Handle & Nut  1/4" to 1-1/2"
-35- VTFE Trim  1/4" to 1-1/2"
-39- SS Hi-Rise Locking Wheel Handle, SS Nut  1/4" to 1-1/2"
-40- Cyl-Loc and Grounded  1/4" to 1-1/2"
-41- Automatic Drain (Bronze Valves Only)  1/4" to 1-1/2"
-42- Less Lever & Nut  1/4" to 1-1/2"
-43- Latch Lock Lever - Lock in Closed Position Only  1/4" to 1-1/2"
-44- SS Oval Latch-Lock Handle & Nut  1/4" to 1"
-46- SS Oval Handle (No Latch) & Nut  1/4" to 1-1/2"
-47- Assembled Dry  1/4" to 1-1/2"
-48- 2-1/4" CS Locking Stem Extension  1/4" to 1-1/2"
-50- Multifill Seats & Packing  1/4" to 1-1/2"
-51- Oxygen Cleaned  1/4" to 1-1/2"
-52- Chain Lever - Horizontal  3/4" to 1-1/2"
-58- Static Grounded Ball & Stem  1/4" to 1-1/2"
-60- 250# Steam Trim  1/4" to 1-1/2"
-66- see page J-8

MALE X FEMALE BRONZE BALL VALVE

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For Pressure/Temperature Ratings, Refer to Page M-8, Graph No. 4