

## Butterfly Valves

**Lead Free\***

Mueller Steam Specialty Butterfly Valves are designed for ANSI Class 125/150 flanges and in compliance with MSS-SP-25, MSS-SP-67, API-609 and MIL-V-22122C ships, Type 1, Classes A-D. MSS Butterfly Valves are also approved by the American Bureau of Shipping (ABS).

All valves are 100% factory tested to guarantee bi-direction, drop tight shutoff at full rated pressure.

The Mueller Steam Specialty Butterfly Valve offers numerous features, such as blow out proof stems, primary and secondary stem seals and multiple combinations of materials and configurations.

Ease of repair and actuation are just a few more reasons why Mueller Steam Specialty is an industry leader.

### Model 88

Lug Style, Ductile Iron Body, 2" - 24"  
Seats: Buna-N, EPDM, Viton®  
Stems: 416 SS, 316 SS  
Discs: Aluminum Bronze, Stainless Steel

- Size: 2" - 12" (50 - 300mm)
- 200psi WOG @ 100°F
- 13 bar @ 38°C



### Model 90

High Performance, Lug Style,  
Carbon Steel Body, 2" - 40"  
Seats: RPTFE  
Stem: 316L SS  
Disc: 316 SS

- Size: 2" - 40" (50 - 600mm)
- 290psi WOG



## How to Order Mueller Steam Specialty Model 88 Butterfly Valves

### Example: 04.0-88IHH61

This is a 4" lugged body valve with a ductile iron body, 316 SS stem, 316 SS Disc, EPDM Seat and a ten position handle

**4.0 - 88 - IHH - 6 - 1**

**Size:** \_\_\_\_\_

**Model:** \_\_\_\_\_

**88** - Full Lug (Replaces previous Model 66M)  
**90** - High Performance Lug

**Body:** \_\_\_\_\_

**I** - Ductile Iron  
**C** - Carbon Steel (Series 90 Only)

**Stem:** \_\_\_\_\_

**H** - 316SS Series 88 (2" - 12"), Series 90 (2" - 40")  
**P** - 431SS Series 88 (14" - 24")

**Disc:** \_\_\_\_\_

**H** - 316SS

**Seat:** \_\_\_\_\_

**4** - Viton  
**6** - EPDM  
**8** - RPTFE (Series 90 Only)

**Operator:** \_\_\_\_\_

**1** - 10-Position Lever handle (Lockable in both open and closed positions)  
**5** - Gear Operator (Recommended for 10" and above)  
**E** - Electric Actuator