



### Features & Benefits

7000 Butterfly Valve:

- Disc materials: Ni Coated, Ductile Iron, Bronze, 316SS
- Seat materials: Buna-N, EPDM, Viton
- 10 Position Handle, and Gear Operators
- Electric Motor Operators
- Pneumatic Cylinder Operators
- 100% Bi-directional factory tested



### Sample Specification

The 7000 butterfly valve is manufactured in accordance with the specifications from MSS SP-67, Manufacturers Standardization Society and API-609, American Petroleum Institute Latest Revisions. Both Lug and Wafer series valves are designed for ANSI BI 16.5 125/150 Lb. class flanges and are rated at 200 PSI WOG service. All are 100% factory tested in both directions of operation. They make an excellent choice by combining the balance of an economical valve with the performance required for Commercial, HVAC and Industrial applications. Both types are available with many options and accessories needed for the typical butterfly valve application.

### Details

- Extended neck design for ample application of insulation
- One piece/uni-body construction to accommodate ANSI flanges
- Integral mounting flange conforms to ISO5211
- One piece resilient seat with integral O-ring eliminates the need for additional flange gaskets
- Integral O-ring seals for upper and lower valve shafts work with disc edge hub seals to provide a double stem seal
- Two piece shaft design eliminates the need for bolts or pins to attach shaft to disc, thereby removing potential leak path of media.
- Tangential pin for mechanical stem retention standard

PROJECT:
SUBMITTED BY:

