Series MV Mini Brass Ball Valves are ideal for use in small, confined spaces, where larger valves are of no use. Installation is made easy with a choice of FxF or MxF process connections. Pure PTFE ball seats provide broad media compatibility and bubble tight shutoff. Double seal system allows valve to be operated in both directions.

FEATURES/BENEFITS
- Bubble tight shut off
- Economical
- Valve can be operated in both directions

APPLICATONS
- Gas or liquid flow control
- Ideal for small, confined spaces

SPECIFICATIONS
Service: Gases and liquid compatible with wetted materials. Not rated for steam use.
End Connections: NPT, see model chart.
Pressure Limits: -29" Hg to 450 psi (-736 mm Hg to 31 bar).
Temperature Limits: -4 to 250°F (-20 to 121°C).
Wetted Materials: Valve Body: Chrome-plated brass; Valve Ball: Chrome-plated brass; O-ring Stem Seal: Fluoroelastomer; Ball Seats: PTFE.

SERIES SMV2 | W.E. ANDERSON™ BY DWYER

MINI STAINLESS STEEL BALL VALVE
Economical, Wide Chemical Compatibility, Compact

The Series SMV2 Mini Stainless Steel Ball Valve is ideal for small, confined spaces, where larger valves are unsuitable. The 316 SS and PTFE wetted materials are excellent for applications with corrosive media. The handles are made of a rigid nylon for extended durability. Installation is made easy with a choice of FxF or MxF process connections. PTFE ball seats provide broad media compatibility and bubble tight shutoff.

FEATURES/BENEFITS
- High working pressure
- Abrasion resistant
- Easy to install
- Economical
- Wide chemical compatibility

APPLICATIONS
- Gas or liquid flow control
- Ideal for small, confined spaces

SPECIFICATIONS
Service: Gases and liquids compatible with wetted materials. Not rated for steam use.
End Connections: NPT, see model chart.
Pressure Limits: 1/8" to 3/8", 1000 psi (68.9 bar) WOG, 1/2", 800 psi (51.1 bar) WOG.
Temperature Limits: 212°F (100°C) maximum.
Wetted Materials: Valve Body: Cast 316 SS (CF8M); Valve Ball, Insert and Stem: 316 SS; Ball Seat: PTFE.
Agency Approvals: Meets the technical requirements of EU Directive 2011/65/EU (RoHS II).

MODEL CHART

Pipe Size Female x Female Model Male x Female Model
1/8" SMV2-WFX SMV2-WMX
1/4" SMV2-WFX SMV2-WMX
3/8" SMV2-WFX SMV2-WMX
1/2" SMV2-WFX SMV2-WMX