Uni-Flanged Ball Valve
Forged Brass Construction, Economical, 600 psi (41 bar)

Series UBV Uni-Flanged Ball Valve is an economical yet durable ball valve great for residential or industrial use. The forged brass body provides the strength and versatility needed for any application. The ball valve is constructed of quality brass in conjunction with PTFE ball seats to work with up to 600 psi (41 bar) of working pressure. Full port construction helps to reduce flow resistance while still maintaining great durability with its uni-body construction. Available in a wide variety of sizes for versatile application.

**SPECIFICATIONS**

**Service:** Gases and liquids compatible with wetted materials.

**End Connections:**
- Female NPT Pressure Limits: -29˝ Hg to 600 psi (-736 mm Hg to 41.3 bar).
- Temperature Limit: -40 to 365ºF (-40 to 185ºC).

**Wetted Materials:**
- Body and Cap: Brass;
- Ball: Chrome-plated brass;
- Stem: Brass;
- Stem Packing and Ball Seat: PTFE.

**Other Materials:**
- Gland and Stem Nut: Brass;
- Handle: Steel;
- Grip: Rubber.

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**Series MV Mini Brass Ball Valve**
Economical, Compact Design

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 female x female or male x female process connections. Pure PTFE ball seats provide broad media compatibility and bubble tight shut-off. Double seal system allows valve to be operated in both directions.

**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.