

MINI BRASS BALL VALVE

Economical, Compact Design



Lever Handle



Screwdriver Slot



Tee Handle



Wedge Handle

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.

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.

MODEL CHART

Female x Female			Male x Female		
Model	Handle Style	Pipe Size	Model	Handle Style	Pipe Size
MVB-LF1	Lever handle	1/8"	MVB-LM1	Lever handle	1/8"
MVB-LF2	Lever handle	1/4"	MVB-LM2	Lever handle	1/4"
MVB-LF3	Lever handle	3/8"	MVB-LM3	Lever handle	3/8"
MVB-LF4	Lever handle	1/2"	MVB-LM4	Lever handle	1/2"
MVB-TF1	Tee handle	1/8"	MVB-TM1	Tee handle	1/8"
MVB-TF2	Tee handle	1/4"	MVB-TM2	Tee handle	1/4"
MVB-TF3	Tee handle	3/8"	MVB-TM3	Tee handle	3/8"
MVB-TF4	Tee handle	1/2"	MVB-TM4	Tee handle	1/2"
MVB-WF1	Wedge handle	1/8"	MVB-WM1	Wedge handle	1/8"
MVB-WF2	Wedge handle	1/4"	MVB-WM2	Wedge handle	1/4"
MVB-WF3	Wedge handle	3/8"	MVB-WM3	Wedge handle	3/8"
MVB-WF4	Wedge handle	1/2"	MVB-WM4	Wedge handle	1/2"
MV5-SF1	Screwdriver slot	1/8"	MV5-SM1	Screwdriver slot	1/8"
MV5-SF2	Screwdriver slot	1/4"	MV5-SM2	Screwdriver slot	1/4"
MV5-SF3	Screwdriver slot	3/8"	MV5-SM3	Screwdriver slot	3/8"
MV5-SF4	Screwdriver slot	1/2"	MV5-SM4	Screwdriver slot	1/2"