



Series  
MV

# 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 female x female or male x female 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.

## Series MV Mini Brass Ball Valve

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

## 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.