

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

	Female x Female		Male x Female	
Handle Style	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.