

PMBV2 Series – 2-Way Ball Valves – Panel Mount

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About the PMBV2 series valves

PMBV2 panel mount two-way ball valves support flow and pressure in both directions. Designed to be panel mountable, they have four available screw boss locations for attaching the valves to panels. At least two of the available screw boss locations should be used to securely attach these valves. They come with lever handles that can be re-oriented in any of four different positions. Plus, the handles can be installed or removed while the valve is under pressure.



PMBV2 Series Specifications

Maximum operating pressure

125psi (8.62bar)

Maximum operating temperature

140° F (60° C)

Cv Flow Coefficient

9.3 with 1/2" female NPT ends

Ball through hole diameter

0.375 inches (9.5mm)

Maximum panel thickness

0.170 inches (4.3mm)

PMBV2 Series Options

Materials

Bodies and Ends – Gray PVC, Black Glass Filled Polypropylene, White Glass Filled Polypropylene or Black Glass Filled Nylon

Seal Options

Buna-N, EPDM (ethylene propylene) or Viton® (fluoroelastomer)

Inlet End Options

1/8", 1/4", 3/8" and 1/2" Hose Barb
1/4", 3/8" and 1/2" Female NPT
1/4", 3/8" and 1/2" Male NPT
1/4", 3/8" and 1/2" Push-In

Outlet End Options

1/8", 1/4", 3/8" and 1/2" Hose Barb
1/3", 3/8" and 1/2" Female NPT
1/4", 3/8" and 1/2" Male NPT
1/4", 3/8" and 1/2" Push-In

Handles

ABS Plastic Lever Handle (Black, Blue, Red or White)

It is the sole responsibility of the system designer and user to select products suitable for their specific application requirements and to ensure proper installation, operation, and maintenance of these products. Material compatibility, product ratings and application details should be considered in the selection. Improper selection or use of products described herein can cause personal injury or product damage.



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4091 S. Eliot St., Englewood, CO 80110-4396

Phone 303-781-8486 | Fax 303-761-7939

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