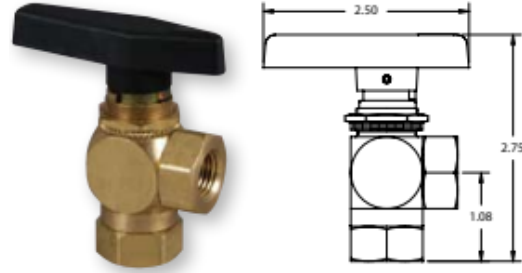


702 Series Ball Valve



Configure your exact valve



SCAN ME

Design Considerations

The 702 Series Two-Way Right Angle Ball Valve design promotes multiple configurations to fit the exact end use application. The 702 Two-Way Series will support flow and pressure in either direction. The handle has a 90 degree rotation and lies over the side port when the valve is open. The panel mount requires a .812 hole and is supplied with one Knurled and one Hex brass nut. The maximum panel thickness is .150. UL configurations are available and rated to 250 psi. UR configurations are available and rated to 500 psi.

Specifications:

Maximum Operating Pressure — 500 psi	Maximum Operating Temperature — 180°F	Ball Through Hole Diameter — .375
Material Options	Brass Body and Ends, Nickel Plated Brass Ball, Teflon Seats, Zinc Die Cast Stem, Stainless Stem Screw	
Seal Options	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®), Neoprene	
End Options	1/8, 1/4, 3/8, 1/2 Female NPT 3/8 Compression 1/4 Male Flare	
Handle Options	2-1/2" Black Nylon Handle (Standard), 2-1/2" Red Nylon, 2-1/2" Blue Nylon, 2" Black Nylon, 2" Yellow Nylon, 2" Red Nylon, 2" White Nylon, No Handle	
Plating Options	No Plating (Standard), Electroless Nickel	

Example of how to order:

Inlet Bottom End	Outlet Side End	Stem Seal	Plating	Handle
1/8 FNPT	1/4 FNPT	Buna-N	ENP	2" RED HDL

Part Number: 702-2F4F-B,ENP,2" RED HDL

The handle will lie over the side port when the valve is in the open position. SMC Part Numbers are a description of the valve as read bottom, then side port, Inlet to Outlet.

Example: 702-2F4F-B,ENP,2" RED HDL = 1/8 FNPT Inlet x 1/4 FNPT Outlet