

701 Series Two-Way Ball Valve



Configure your exact valve



SCAN ME

Design Considerations

The 701 Two-Way Ball Valve Series is designed to promote multiple configurations to fit the exact end use application. 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	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
Panel Nut Options	D-Flats, NP Hex, NP Knurl, Hex, Knurl
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), Nickel Plating

Example of how to order:

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

Part Number: 701-2F4F-B,ENP,2"RED HDL

The handle will lie over the open port when the valve is in the Full Open position. Part Numbers are a description of the valve as read left to right, Inlet to Outlet.

Example: 701-2F4F-B,ENP,2"RED HDL = 1/8 FNPT Inlet x 1/4 FNPT Outlet