

012 Series Ball Valve



Configure your exact valve



SCAN ME

Design Considerations

The 012 Series Two-Way Ball Valve compact design promotes multiple configurations to fit the exact end use application. The 012 Ball Valve Series is rated to 500 psi and will support flow and pressure in either direction. The 012 Series has a two piece body and end construction to cover 1/8" NPT end configuration applications. The Zinc Die Cast Lever Handle is standard. Handles can be ordered reversed - to lie over the outlet when the valve is in the open position. 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- .218

Material Options	BODY and ENDS - Brass BALL - Nickel Plated Brass SEATS - Teflon® HANDLE SCREW - Stainless	
Seal Options	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®), Neoprene	
End Options	1/8, 1/4 Male and Female NPT 1/4, 5/16, 3/8 Hose Barb 1/4, 3/8 Male Flare 1/4 Female Flare	1/4 Compression 1 1/16 - 16 Male 1/4, 5/16 Fast & Tite
Body Options	1/8 Male and Female NPT	
Handle Options	Zinc Die Cast Lever (Standard) Zinc Die Cast Lever with Red Vinyl Sleeve Steel Lever Steel Lever with Red Vinyl Sleeve Round Zinc Die Cast Handle Black Nylon T-Handle Blue Plastic Handle .312 x 1" Zinc Die Cast Stem Screw Slot Headed Ball	
Plating Option	No Plating (Standard) Electroless Nickel Plating	

Example of how to order:

Inlet End	Outlet End	Seal	Handle	Plating
1/8 MNPT	1/8 FNPT	Buna-N	Round	ENP

Part Number 012-2M2F-B,RND HDL,ENP

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

Example: 012-2M2F-B, RND HDL,ENP = 1/8 MNPT Inlet x 1/8 FNPT Outlet