THE SPECIALTY MFG. CO.

Configure your exact valve

250 Series Ball Valve



Design Considerations

The 250 Series Two-Way Ball Valve design promotes multiple configurations to fit the exact end use application. Gray PVC is the standard material and is an NSF Standard 61 Approved Material. Filled Polypropylene is available for chemical resistance applications. The Lever Handle is standard with an optional Mini-T Handle or Round Handle available.

Specifications:

Maximum Operating Pressure- 125 psi	Maximum Operating Temperature- 140°F Ball Through Hole Diameter500		
Material	Body, Ends, Ball and Handle - Gray PVC (Standard), White Polypropylene, Gray Polypropylene, Screws - Stainless		
Seal Options	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®)		
End Options	1/4, 1/2, 3/4 Female NPT(3/4x3/4 Not Available) 1/2, 3/4 Socket 1/2, 3/4 Male NPT 1/2 BIB (Smooth Barb) 3/8, 1/2, 5/8, 3/4 Hose Barb		
Handle Options	Lever Handle (Standard), T Handle, Round Handle, 1.0" Offset Extended Handle		
Miscellaneous Options	1/2 & 3/4 Female NPT Stainless Support Rings Stainless Mounting Bracket		

Example of how to order:

Body Material	Inlet End	Outlet End	Stem Seal	Handle
PVC	3/4 MNPT	3/4 FNPT	Buna-N	Round

Part Number PVC 250-12M12F-B,RND HDL

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: PVC 250-12M12F-B,RND HDL = 3/4 MNPT Inlet x 3/4 FNPT Outlet