

2000 Series Ball Valve



Design Considerations

The 2000 Series Two-Way Ball Valve compact design has a two-piece body and end construction to cover 1/4" NPT end configuration applications. The 2000 Ball Valve Series is rated to 500 psi and will support flow and pressure in either direction. The Stainless Lever Handle with Red Sleeve is standard. Handles can be ordered Reversed - to lie over the outlet when the valve is in the open position.

Configure your exact valve



Maximum Operating Pressure — 500 psi
Maximum Operating Temperature — 180°F
Ball Through Hole Diameter — .250

Specifications:

Material Options	316 Stainless Body, Ends and Ball 303 Stainless Body, Ends and Ball Teflon® Seats Stainless Handle Screw
Seal Options	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®)
End Options	1/4 Male and Female NPT
Body Options	1/4 Female NPT
Handle Options	Stainless Steel Lever with Red Vinyl Sleeve (Standard)

Example of how to order:

Body Material	Inlet End	Outlet End	Seal	Handle
303	1/4 MNPT	1/4 FNPT	Buna-N	Reversed

Part Number: SST 303 2000-4M4F-B,RH

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

Example: SST 303 2000-4M4F-B,RH - 1/4 MNPT Inlet x 1/4 FNPT Outlet