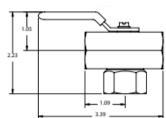


Design Considerations

752 Series Ball Valve





Configure your exact valve



complete shut-off to both the side ports at the same time.

The 752 Ball Valve Series promotes a compact design to cover 1/2" NPT applications.

valve. The bottom port is common and is the designated Inlet. The handle has 90 degree rotation and lies over one of the Side ports in the open position. As the handle

is rotated from 90 degrees, there is partial flow to both Side ports. There is no

The 752 Three-Way Series can be used as a diverter, mixing or selecting

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, Stainless Handle Screw	
Seal Options	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®), Neoprene	
End Options	1/2 Female x 1/2 Female x 1/2 Female NPT	
Handle Options	Stamped Steel Handle with Red Sleeve (Standard)	
Plating Options	No Plating (Standard), Electroless Nickel	

Example of how to order:

Body	Seal	Plating
PVC	Buna-N	ENP

Part Number: 752-8F8F8F-B,ENP

The handle will lie over one the open ports when the valve is in the Full Open position. SMC Part Numbers are a description of the valve as read left to right, Bottom Inlet to Side Outlet to Side Outlet. Example: 752-8F8F8F-B, ENP = 1/2 FNPT Inlet x 1/2 FNPT Outlet x 1/2 FNPT Outlet