THE SPECIALTY MFG. CO.

855 Series Five-Way Valve



Configure your exact valve



Design Considerations

The 855 Ball Valve Series is designed to promote multiple configurations to fit the exact end use in 3/8" applications. The 855 Five-Way Series can be used as a diverter or selecting valve. The ball has a 90 degree hole that connects the bottom port to one side port, with no flow to the other three side ports. Side ports can also be plugged. The detented handle features 360 degree rotation which stops over the open port with a tactile and audible click.

A four way valve can also be configured. The required panel mount hole is .750. The maximum panel thickness is .375.

Maximum Operating Pressure: 500 psi Maximum Operating Temperature: 180°F

Ball Through Hole Diameter: .485

Options:

Material Optons	Brass or Aluminum Body, Ball, Ends and Panel Nut Electroless Nickel Plated Brass Ball 302 Stainless Detent and Spring Teflon Seat Nylon Handle		
Seal Options	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®)		
End Options	1/2 Female NPT, Port Plug		

Example of how to order:

Bottom Port	Side Port	Side Port	Side Port	Side Port	Seal
1/2 FNPT	1/2 FNPT	1/2 FNPT	1/2 FNPT	1/2 FNPT	Viton®

Part Number 855-8F8F8F8F8F-F

The handle will lie over the open port when the valve is in the open position. Part Numbers are a description of the valve as read left to right, bottom port to all four side ports.