THE SPECIALTY MFG. CO

Custom Is Our Specialty

5858 Centerville Road St. Paul, MN 55127 ISO 9001:2015 MADE IN THE USA We welcome your questions:

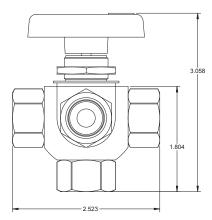
Contact Customer Service: 651-653-0599

Email: info@specialtymfg.com

Or use our live chat online: www.specialtymfg.com

845 Series Five-Way Valve





DESIGN CONSIDERATIONS

The 845 Ball Valve Series is designed to promote multiple configurations to fit the exact end use in 1/4", 3/8" and 1/2" applications. The 845 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. 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: .312

OPTIONS

MATERIAL OPTIONS: Brass 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: 1/4, 3/8, 1/2 Female NPT

Port Plug

EXAMPLE OF HOW TO ORDER					
BOTTOM PORT	SIDE PORT	SIDE PORT	SIDE PORT	SIDE PORT	SEAL
3/8 FNPT	3/8 FNPT	3/8 FNPT	3/8 FNPT	3/8 FNPT	Viton®

SPECIALTY MFG. PART NUMBER: 845-6F6F6F6F-F

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

Specialty Mfg. will quote alternate materials or customize our standard products when quantities ensure competitive pricing.

