## THE SPECIALTY MFG. CO.

# 357 Series Two-Way Right Angle Ball Valve

Configure your exact valve



1/4" to 3/4" NPT, 3/8" to 3/4" BARB, 1/2" to 3/4" SOCKET, 1/2" BIB

### **Design Considerations**

- The 357 Two-Way Right Angle Ball Valves feature Gray PVC as the standard material
- Filled Polypropylene is available for chemical resistance applications
- The bottom port is the designated Inlet Port
- Flow is supported in either direction in the bottom, out the side or in the side, out the bottom
- Lever Handle is standard, optional Mini-T Handle, Round Handle or Extended Lever Handle available

#### **Specifications:**

Material	Gray PVC Black Glass Filled Polypropylene, White Glass Filled Polypropylene			
Туре	90 DEGREE TWO-WAY - Supports Flow and Pressure in either direction			
Inlet End	1/4 Female NPT, 3/8 Female NPT, 1/2 Female NPT 3/8 Barb, 1/2 Barb, 5/8 Barb 1/2 Male NPT, 3/4 Male NPT 1/2 Socket (.850 ID), 3/4 Socket (1.06 ID) 1/2 BIB (Smooth Barb)			
Outlet End	1/4 Female NPT, 3/8 Female NPT, 1/2 Female NPT, 3/4 Female NPT 1/2 Male NPT, 3/4 Male NPT 3/8 Barb, 1/2 Barb, 5/8 Barb, 3/4 Barb 1/2 Socket (.850 ID), 3/4 Socket (1.06 ID) 1/2 BIB (Smooth Barb)			
Seal Options	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®)			
Handle Options	Lever Handle Mini-T Handle Handle with 1" Offset Extension Round Handle			
Mounting Bracket Option	Mounting Bracket - 304 Stainless			
Ball Through Hole Diameter	0.437 in			
Cv	2.3 with 1/4 Female NPT Ends			
<b>Maximum Operating Pressure</b>	125 psi			
Maximum Operating Temperature	140 °F			

### Example of how to order:

Material	Туре	Inlet Port	Outlet Port	Seal	Handle
Gray PVC	Two-Way, Right Angle	1/2 Male NPT	1/2 Female NPT	Buna	Lever

Part Numbers are a description of the valve as read left to right, Inlet Port to Outlet Port.

**PVC 357-8M8F-B** = Gray PVC Two-Way Right Angle Ball Valve, 1/2 Male NPT Inlet x 1/2 Female NPT Outlet, Buna Seals, I ever Handle