



Vertically Integrated, Made in the USA
www.specialtymfg.com

THE SPECIALTY MFG. CO.

5858 Centerville Road
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SMC will quote alternate materials or customize our standard products when quantities ensure competitive pricing.

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275 SERIES TWO-WAY BALL VALVE

3/4" to 1" NPT



Design Considerations

- The 275 Two-Way Ball Valves feature Gray PVC as the standard material
- Gray Mineral Filled Polypropylene is available for chemical resistance applications
- Lever Handle is standard, T-Handle is available

Example of how to order

<u>Type</u>	<u>Inlet Port</u>	<u>Outlet Port</u>	<u>Seal</u>	<u>Handle</u>
Gray PVC, Two-Way	3/4 Female NPT	3/4 Female NPT	Buna	Lever

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

PVC 275-12F12F-B = Gray PVC Two-Way Ball Valve, 3/4 Female NPT Inlet x 3/4 Female NPT Outlet, Buna Seals, Lever Handle

Specifications

Material	Gray PVC Filled Polypropylene
Inlet End	3/4 Female NPT 1" Female NPT 3/4 Male NPT
Outlet End	3/4 Female NPT 1" Female NPT 3/4 Male NPT
Seal Option	Buna-N
Female NPT Support Ring Option	NO Support Rings 3/4 Female NPT Ends with 304 Stainless Support Ring
Handle Option	Lever Handle T-Handle
Ball Through Hole Diameter	0.750 in
Cv	32.2 with 3/4 Female NPT Ends
Maximum Operating Pressure	125 psi
Maximum Operating Temperature	140 °F
Compatibility Statement	It is the sole responsibility of the system designer and user to select products suitable for their specific application requirements and to ensure proper installation, operation, and maintenance of these products. Material compatibility, product ratings and application details should be considered in the selection. Improper selection or use of products described herein can cause personal injury or product damage.

Pricing and Minimum Order Requirement

Our Minimum Order Requirements are \$100.00 Domestic - \$250.00 International.
Pricing is based on the quantity ordered.
Please indicate a typical order quantity or Estimated Annual Usage when requesting pricing.