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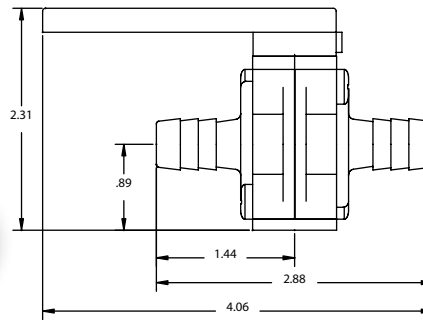
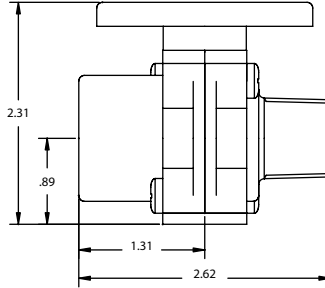
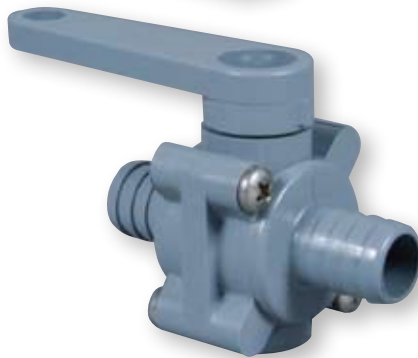
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250 SERIES BALL VALVE



Design Considerations

The 250 Series Two-Way Ball Valve design promotes multiple configurations to fit the exact end use application. Gray PVC is the standard material and is an NSF Standard 61 Approved Material. Filled Polypropylene is available for chemical resistance applications. The Lever Handle is standard with an optional Mini-T Handle or Round Handle available.

Maximum Operating Pressure — 125 psi
Maximum Operating Temperature — 140°F
Ball Through Hole Diameter — .500

Material Options	Body, Ends, Ball and Handle - Gray PVC (Standard), White Polypropylene, Gray Polypropylene, Screws - Stainless	
Seal Options	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®)	
End Options	1/4, 1/2, 3/4 Female NPT 1/2, 3/4 Male NPT 3/8, 1/2, 5/8, 3/4 Hose Barb	1/2, 3/4 Socket 1/2 BIB (Smooth Barb)
Handle Options	Lever Handle (Standard), T Handle, Round Handle, 1.0" Offset Extended Handle	
Miscellaneous Options	1/2 & 3/4 Female NPT Stainless Support Rings Stainless Mounting Bracket	

Body Material PVC	Inlet End 3/4 MNPT	Outlet End 3/4 FNPT	Stem Seal Buna-N	Handle Round
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The handle will lie over the Inlet port when the valve is in the open position. SMC Part Numbers are a description of the valve as read left to right, Inlet to Outlet.
Example: PVC 250-12M12F-B,RND HDL = 3/4 MNPT Inlet x 3/4 FNPT Outlet

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