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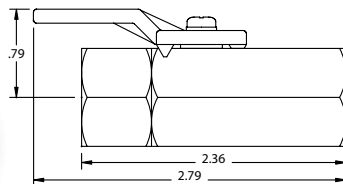
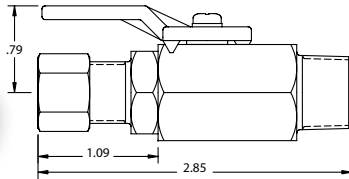
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## 038 SERIES BALL VALVE

### Design Considerations



The 038 Series Two-Way Ball Valve compact design promotes multiple configurations to fit the exact end use application. The 038 Ball Valve Series is rated to 500 psi and will support flow and pressure in either direction. The 038 Series has a two-piece body and end construction to cover 3/8" NPT end configuration applications. The Zinc Die Cast Lever Handle is standard. Handles can be ordered Reversed - to lie over the outlet when the valve is in the open position. UL configurations are available and rated to 250 psi. UR configurations are available and rated to 500 psi.

Maximum Operating Pressure — 500 psi

Maximum Operating Temperature — 180°F

Ball Through Hole Diameter — .312

### Options

<b>Material Options</b>	Brass Body, Nickel Plated Brass Ball, Teflon® Seats, Stainless Handle Screw
<b>Seal Options</b>	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®), Neoprene
<b>End Options</b>	1/4, 3/8 Male and Female NPT 3/8 Compression 3/8 Hose Barb
<b>Body Options</b>	1/4, 3/8 Male NPT 3/8 Female NPT
<b>Handle Options</b>	Zinc Die Cast Lever (Standard), Zinc Die Cast Lever with Red Vinyl Sleeve, Steel Lever Handle, Steel Lever with Red Vinyl Sleeve
<b>Plating Options</b>	No Plating (Standard), Electroless Nickel

### Example of How To Order

<b>Inlet End</b> 3/8 Compression	<b>Outlet End</b> 3/8 MNPT	<b>Seal</b> Buna-N	<b>Handle</b> Steel	<b>Plating</b> ENP
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**SMC Part Number: 038-6C6M-B,SH,ENP**

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: 038-6C6M-B,SH,ENP = 3/8 Compression Inlet x 3/8 MNPT Outlet

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