

# Isolation Ball Valve

Up to 3,000 PSI



## Process Isolation, for Small Bore Applications:

Parker's inline ball valve is designed for isolation applications in small-bore tubing systems up to 1/2 inch and working pressures up to 3000 PSI.

The design delivers a solution for many common industrial gas and liquid applications. The valve is optimized for ease of manufacture, and minimizes the quantity of metal used. Reductions in excess material and its consequent machining have simplified the manufacturing required.



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## Product Features:

- Inline isolation valve for tube diameters up to 1/2 inch
- Working pressures up to 3000 PSI
- NPT end connections
- High flow 10 mm bore
- Built-in cavity relief
- 316 Stainless Steel



ENGINEERING YOUR SUCCESS.

The Parker isolation ball valve is a high integrity choice, employing a ball and PTFE valve seat design taken from a field-proven valve family in Parker's product range for higher pressure applications.

The internal flow path is 10 mm - a larger bore size than most similar products - delivering high

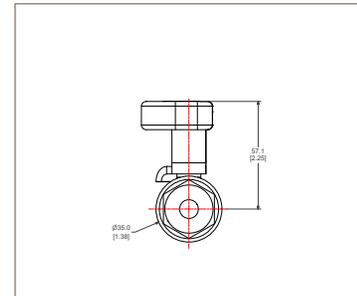
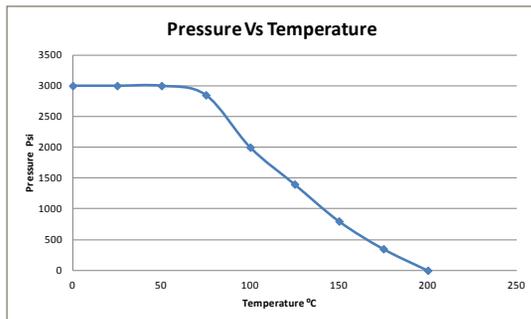
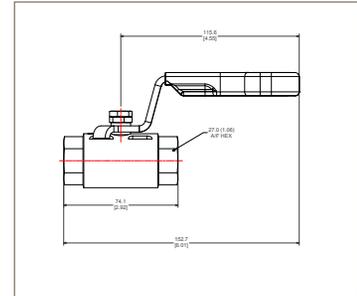
flow rates and good resistance against plugging (which also makes it easier to rod through if used with contaminated media). Internal cavity relief provides protection against thermal expansion and contraction.

NPT end connections are provided as standard and these

may be specified in 1/4, 3/8 or 1/2 inch sizes.

Please contact the Division to discuss your requirements or for any further product information.

Part Number	Inlet	Outlet
OPBY*8FF	1/2" NPT	1/2" NPT
OPBY*6FF	3/8" NPT	3/8" NPT
OPBY*4FF	1/4" NPT	1/4" NPT



### How To Order

<b>1</b> <b>OPBY</b>	<b>2</b> <b>B</b>	<b>3</b> <b>8</b>	<b>4</b> <b>FF</b>						
↑	↑	↑	↑						
<b>1. Item</b>	<b>2. Material</b>	<b>3. Inlet/Outlet Size (Inch)</b>	<b>4. Connection</b>						
Isolation Ball Valve <b>OPBY</b>	Stainless Steel 316 <b>B</b>	<table border="1"> <tr><td>1/4"</td><td><b>4</b></td></tr> <tr><td>3/8"</td><td><b>6</b></td></tr> <tr><td>1/2"</td><td><b>8</b></td></tr> </table>	1/4"	<b>4</b>	3/8"	<b>6</b>	1/2"	<b>8</b>	Female NPT <b>FF</b>
1/4"	<b>4</b>								
3/8"	<b>6</b>								
1/2"	<b>8</b>								

