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### Item # PM-1-2, PM-1 Series 2" Inverted Tank Vent Check Valve

Venting improves the efficiency of loading and unloading cargo by eliminating dangerous pressure of vacuum buildup. Inverted vent check valves add a measure of security, preventing deck wash, deck fire and debris from traveling through the vent.

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#### Specifications

<b>Check Valve Type</b>	Inverted Tank Vent
<b>Weight</b>	9 lb
<b>Weight w/ Flange</b>	12 lb
<b>Note for Material and Connection</b>	When Ordering Please Specify (See Available Options Section Below)

#### Dimensions

<b>Pipe Size: A</b>	2 in
<b>Dimension B</b>	6.125 in
<b>Dimension C</b>	5 in
<b>Dimension D</b>	6.375 in
<b>Dimension E</b>	6 in
<b>Dimension F</b>	2 in
<b>Dimension G</b>	0.5 in
<b>Tolerance (±)</b>	0.25

#### Notes

<b>External Housing</b>	<ul style="list-style-type: none"> <li>• 4 guide ribs assure proper sealing (Required by ABS)</li> <li>• Recessed cap eliminates catch points</li> <li>• Investment casting allows for higher accuracy and repeatability during the casting process</li> </ul>
<b>Nitrile Seal</b>	Resistant to fuel oil and lasts longer than neoprene
<b>Valve Float</b>	Seamless, Polished, Stainless Steel Float assures a positive seal
<b>Flame/Insect Screen</b>	Easily accessible for cleaning or replacement
<b>Valve Cap</b>	Designed to eliminate need for spacer ring and protective screen

<b>Closing Device</b>	Innovative design is simple and cost effective
<b>Part List</b>	<p>Item - 1 Valve Housing with Connection Quantity - 1</p> <p>Item - 2 Valve Seal Quantity - 1</p> <p>Item - 3 Float Ball Quantity - 1</p> <p>Item - 4 Flame/Insect Screen, 30 Mesh, Stainless Steel (SS) Quantity - 1</p> <p>Item - 5 Valve Cap Quantity - 1</p> <p>Item - 6 Hex Cap Screw Quantity - 3</p> <p>Item - 7 Optional Closing Device Quantity - 1</p>

### Available Options

<b>Material</b>	1020 Carbon Steel (Hot Dip Galvanized Steel - ASTM-A-123) 316 Stainless Steel 535 Aluminum 836 Bronze B62 Bronze
<b>Connection</b>	Butt-Weld Flanged Threaded

### Warning



**WARNING**

Cancer and Reproductive Harm -  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).