RegO® - Relief Device Diverter (3-Way) Valve
DR Series

Application

The DR Diverter Valve Series provides a simple solution for the isolation of pressure relief devices during routine change out of a relief valve without evacuating the vessel. Excellent for protecting bulk liquid vessels, transport trailers, industrial pipelines, and LNG systems.

Features

• High flow rates complement our AR series pressure relief valves.
• Valve side selection is accomplished with a heavy duty control arm clearly labeled for positive isolation.
• RegO® needle valves accessorize for easy bleed of gas before removing pressure relief devices.
• Fitted with threaded top Relief Valve ports and bottom Burst Disk connections.
• Pressure Rating: 600 PSI (41.37 Bar) CWP
• Temperature Rating: -320°F (-196°C) to +165°F (+74°C).
• 100% Factory tested
• Oxygen cleaned per CGA G-4.1

Materials

Body ............................................. Bronze ASTM B61 UNS C92200
Bushing, End Cap................................. Brass B16 C36000
Seat Rings .................................................. PCTFE ASTM D1430
Gasket ................................................................. PTFE
Ball ............................................................. 316 Stainless Steel
Lever ............................................................ Cadmium Plated Steel
Packing ............................................................. PTFE
Stem .................................................... Stainless Steel ASTM A582 UNS S30300

Ordering Information

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Inlet Inches DN (mm)</th>
<th>Outlet Inches DN (mm)</th>
<th>Connection Type</th>
<th>A Inches (mm)</th>
<th>B Inches (mm)</th>
<th>C Inches (mm)</th>
<th>D Inches (mm)</th>
<th>Height Inches (mm)</th>
<th>Weight Lbs (Kg)</th>
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</thead>
<tbody>
<tr>
<td>DR6108</td>
<td>1”</td>
<td>¾”</td>
<td>Thread NPT</td>
<td>4”</td>
<td>4.65”</td>
<td>2.94”</td>
<td>R 7.36”</td>
<td>5.18”</td>
<td>10” (4.50)</td>
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<td>1”</td>
<td>Thread NPT</td>
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<td>-</td>
<td>5.70”</td>
<td>R 7.36”</td>
<td>5.770”</td>
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<td>1½”</td>
<td>Thread NPT</td>
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<td>-</td>
<td>5.70”</td>
<td>R 7.36”</td>
<td>5.770”</td>
<td>30” (13.60)</td>
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