**TOP VALVE**

TVB BACK PRESSURE VALVE

**SCALE 1:1**

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### Table of Specifications

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>MAX ALLOWABLE OPERATING TEMPERATURE 180°F 82°C</td>
</tr>
<tr>
<td>2</td>
<td>MAX ALLOWABLE OPERATING PRESSURE 150 PSIG 70°C</td>
</tr>
<tr>
<td>3</td>
<td>CONNECTIONS 1/4&quot; NPT</td>
</tr>
<tr>
<td>4</td>
<td>CONNECTION TYPE FLAT</td>
</tr>
<tr>
<td>5</td>
<td>MATERIAL (WETTED) 316 SS ( \Phi ) 5/8&quot;</td>
</tr>
<tr>
<td>6</td>
<td>MATERIALS (NON-WETTED) PTFE BACKED EPDM</td>
</tr>
<tr>
<td>7</td>
<td>SPRING BONNET/TOP NICKEL PLATED MUSIC WIRE ASTM A228</td>
</tr>
<tr>
<td>8</td>
<td>SPRING POLYPROPYLENE</td>
</tr>
<tr>
<td>9</td>
<td>TOP/BOTTOM DISC STAINLESS STEEL</td>
</tr>
<tr>
<td>10</td>
<td>FACTORY SET PRESSURE 50 PSI</td>
</tr>
<tr>
<td>11</td>
<td>SPRING RANGE 7 - 150 PSIG</td>
</tr>
</tbody>
</table>

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**0 NEW DRAWING  0 REV**

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**PRINCIPAL DRAWING**

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**PROJECT: TVB  5/2/2016**

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**MATERIAL SEE CHART**

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**REVISED BY: TVB-05 REV**

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**9/11/2016  12:34 PM**

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**PLANE VIEW**

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**TOP VALVE**

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**1050 Cooke Blvd, Burlington, Ontario L7T 4A8**

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**DRAWN BY:**

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**UNITS:**

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0.1" = 0.25" 0.1"X = 0.25" 0.1"XX = 0.25"