A superior spring-loaded non-return valve with a bronze body and P.T.F.E. seals which makes this valve particularly suitable for low-pressure steam applications and marine environments. This valve requires a minimum pressure of 0.04 bar to open and can be installed in both horizontal and vertical lines with upward flow or in any intermediate position.

**Approvals, Features & Benefits**
- Suitable for water, inert gas, steam & oil
- Low cracking pressure of 0.04 bar
- Superior quality
- PTFE seat
- Dezincification resistant
- Can be installed in any position

**Pressure & Temperature**
- 8.6 bar @ 178°C
- 17.2 bar @ -10°C to 100°C

<table>
<thead>
<tr>
<th>BSPT</th>
<th>3/8</th>
<th>1/2</th>
<th>3/4</th>
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<td>B</td>
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<td>0.16</td>
<td>0.22</td>
<td>0.35</td>
<td>0.51</td>
<td>0.74</td>
<td>1.03</td>
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</table>

**MATERIALS**
- **Body**: Bronze (ASTM B584 Alloy C84400)
- **Stem**: Stainless Steel (ASTMA 582 Alloy C30300)
- **Spring**: Stainless Steel (316)
- **Disc Holder**: Stainless Steel (301)
- **Disc**: PTFE
- **Seat Screw**: Stainless Steel (ASTMA 582 Alloy S43000)
- **Body End**: Bronze (ASTM B584 Alloy C84400)

All data is designed as a guide and should not be regarded as wholly accurate in every detail.