Product: ¼” MALE CONNECTOR CHECK VALVE
Part number 14010
**Technical Information**

<table>
<thead>
<tr>
<th>Designation</th>
<th>Male Connector, 1/4 in. Tube OD x 1/4 in. Male NPT 35±0.10mm long</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction form</td>
<td>316 Stainless Steel</td>
</tr>
<tr>
<td>Material</td>
<td>100 bar</td>
</tr>
</tbody>
</table>

**Non-return valve**

- Nominal flow of air with the pressure drop across the valve of 1 barg: 40L/min
- Nominal flow of water with the pressure drop across the valve of 1 barg: 1L/min
- Cracking pressure: 0.1 barg and 1.0 barg
- Seal: FKM (Viton™)
- Operating temperature range: -20°C to 180°C
CHECK VALVE PERFORMANCE DATA - 1/4" OD [6.35 mm]
AIR FLOW DATA AT 20C, CRACKING PRESSURE = 1 BARG

![Chart 1](chart1.png)

CHECK VALVE PERFORMANCE DATA - 1/4" OD [6.35 mm]
AIR FLOW DATA AT 20C, CRACKING PRESSURE = 0.1 BARG

![Chart 2](chart2.png)