**RTD with Nipple & Straight Thermowell**

<table>
<thead>
<tr>
<th><strong>RTD Element</strong></th>
<th><strong>Termination Style</strong></th>
<th><strong>Junction Style</strong></th>
<th><strong>Sheath &quot;OD&quot;</strong></th>
<th><strong>Sheath Material</strong></th>
<th><strong>Thermowell OD1 (mm)</strong></th>
<th><strong>Thermowell OD2 (mm)</strong></th>
<th><strong>Thermowell ID (mm)</strong></th>
<th><strong>Length of &quot;T&quot; (mm)</strong></th>
<th><strong>Process Connection</strong></th>
<th><strong>Inst. Connection</strong></th>
<th><strong>Insertion Length (I.L.) (mm)</strong></th>
<th><strong>Extension Length (E.L.) (mm)</strong></th>
<th><strong>Nominal Length of T/C &quot;L&quot; (mm)</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>R-652</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**RTD Element**: Pt-100x1, Simplex

**Termination Style**: Pt-100x2, Duplex

**Junction Style**: Other, Consult Factory

**Sheath "OD"**: Other, Consult Factory

**Sheath Material**: Other, Consult Factory

**Thermowell OD1 (mm)**: Other, Consult Factory

**Thermowell OD2 (mm)**: Other, Consult Factory

**Thermowell ID (mm)**: Other, Consult Factory

**Length of "T" (mm)**: Other, Consult Factory

**Process Connection**: Other, Consult Factory

**Inst. Connection**: Other, Consult Factory

**Insertion Length (I.L.) (mm)**: Other, Consult Factory

**Extension Length (E.L.) (mm)**: Other, Consult Factory

**Nominal Length of T/C "L" (mm)**: Other, Consult Factory

**Threads**: 1/4", 1/2", 3/4", 1"

**B.S.P. / N.P.T.**: 1 1/4", 1 1/2", 2"

**M-Thread**: M20X1.5, M18X1.5, M33X2, M27X2

**Other**: Consult Factory

---

**Connections**

- 1: Connection Head IP-67
- 2: Double entry Head IP-65
- EB: Ex-D IIB Zone 1 & 2
- EC: Ex-D IIC
- M: Miniature Head
- P: Plastic Head
- Other: Consult Factory

**Connections**

- W2: 2-Wire
- W3: 3-Wire
- W4: 4-Wire

**Connections**

- 3: Ø3mm
- 4.5: Ø4.5mm
- 6: Ø6mm
- 8: Ø8mm
- Other: Consult Factory

**Connections**

- 316: SS 316
- 310: SS 310
- 304: SS 304
- 600: Inconel-600
- 800: Inconel-800
- 446: HRS-446
- Other: Consult Factory

---

**Thermowell OD1 (mm)**: Other, Consult Factory

**Thermowell OD2 (mm)**: Other, Consult Factory

**Thermowell ID (mm)**: Other, Consult Factory

---

**Connections**

- 1/4": Other, Consult Factory
- 1/2": Other, Consult Factory
- 3/4": Other, Consult Factory
- 1": Other, Consult Factory
- 1 1/4": Other, Consult Factory
- 1 1/2": Other, Consult Factory
- 2": Other, Consult Factory

**M-Thread**: M20X1.5, M18X1.5, M33X2, M27X2

**Other**: Consult Factory

---

**Connections**

- 1/4": Other, Consult Factory
- 1/2": Other, Consult Factory
- 3/4": Other, Consult Factory
- 1": Other, Consult Factory
- 1 1/4": Other, Consult Factory
- 1 1/2": Other, Consult Factory
- 2": Other, Consult Factory

**M-Thread**: M20X1.5, M18X1.5, M33X2, M27X2

**Other**: Consult Factory

---

**Connections**

- 1/4": Other, Consult Factory
- 1/2": Other, Consult Factory
- 3/4": Other, Consult Factory
- 1": Other, Consult Factory
- 1 1/4": Other, Consult Factory
- 1 1/2": Other, Consult Factory
- 2": Other, Consult Factory

**M-Thread**: M20X1.5, M18X1.5, M33X2, M27X2

**Other**: Consult Factory

---

**Connections**

- 1/4": Other, Consult Factory
- 1/2": Other, Consult Factory
- 3/4": Other, Consult Factory
- 1": Other, Consult Factory
- 1 1/4": Other, Consult Factory
- 1 1/2": Other, Consult Factory
- 2": Other, Consult Factory

**M-Thread**: M20X1.5, M18X1.5, M33X2, M27X2

**Other**: Consult Factory