



INTEMPCO MODEL	ELEMENT TYPE TOL	CIRCUIT TYPE	PROBE DIA.	TUBE MAT'L	PROCESS THREAD	HEAD TYPE	INSERTION LENGTH "U"
<b>R * 51</b>	<b>P 1</b>	_ _	<b>375</b>	_	_ _ _	_ _ _	_ _ _ (in inches)

**L**  
Low Temp.  
-50 to 200°C

**M**  
Med. Temp.  
-200 to 400°C

**H**  
High Temp.  
-200 to 600°C

**T**  
Transmitter  
Order separately.  
See transmitter  
section for details

**P**  
α=.003850  
100Ω @ 0°C  
DIN 43760  
Other elements  
available. See end  
of RTD section.

**SINGLE ELEMENT**

RED WHITE	CODE <b>S2</b>
RED RED WHITE	CODE <b>S3</b>
RED RED WHITE WHITE	CODE <b>S4</b>
RED BLUE WHITE	CODE <b>S5</b>

**DUAL ELEMENT**

RED BLACK BLUE WHITE	CODE <b>D2</b>
RED RED BLUE BLUE BLACK WHITE	CODE <b>D3</b>

**CODE MATERIAL**

<b>S</b>	Stainless 316
<b>I</b>	Inconel 600
<b>H</b>	Hasteloy
<b>M</b>	Monel

See end of RTD  
section for details.

**CODE HEAD TYPE**

<b>WA*</b>	Aluminum
<b>EX*</b>	Explosion Proof
<b>PO*</b>	Polypropylene
<b>CS*</b>	Cast Stainless st.
<b>BA2</b>	Bakelite
<b>AH*</b>	Quick Release
<b>AM</b>	Mini Aluminum
<b>PV*</b>	PVC

\* 2 = 1/2 NPT Conduit  
\* 3 = 3/4 NPT Conduit  
Other heads available. See  
Accessories section

**CODE PROCESS THREAD**

<b>38</b>	3/8-18 NPT
<b>12</b>	1/2-14 NPT
<b>G12</b>	ISO 228/1-G1/2
<b>34</b>	3/4-14 NPT

Other threads available  
Please specify.

**TOL. CODE**

0.1%	<b>1</b>
0.03%	<b>3</b>
0.01%	<b>5</b>

See end of RTD section for details.  
**NOTE:**  
Dual RTD's require 0.188" O.D. min.

- Compact, Tube-Type Thermowell Assemblies
- Metric Straight Thread or Tapered NPT Thread
- Low-Cost

These assemblies, commonly known as "**Eurostyle**", come complete with connection head, spring loaded probe and a thermowell which protects probes from pressure, flow and corrosion. Elements may be replaced without removing the thermowell from the process.