

1 RESPONSIBLE ORGANIZATION				BIMETALLIC THERMOMETER w/wo THERMOWELL Device Specification				6 SPECIFICATION IDENTIFICATIONS							
2								7 Document no				8 Latest revision		Date	
3								9 Issue status							
4															
5															
11 OPERATING PARAMETERS						60 THERMOWELL OR PROTECTING TUBE									
12 Project number		Sub project no		61 Construction type				62 Shank style							
13 Project				63 Process conn nominal size		Rating		64 Process conn termn type		Style					
14 Enterprise				65 Internal conn nom size		Style		66 Bore diameter							
15 Site				67 Outside dia at support				68 Outside diameter at tip							
16 Area		Cell		Unit				69 Insertion length "U"							
17 Related equipment								70 Lagging extension lg "T"							
18 Service								71 Thermowell/Tube material							
19								72 Sheath material-thickness							
20 P&ID/Reference dwg number								73							
21 Material name								74							
22 Maximum pressure								75							
23 Minimum temperature								76 PERFORMANCE CHARACTERISTICS							
24 Normal temperature								77 Max press at design temp		At					
25 Maximum temperature								78 Min operating temperature		Max					
26 Material phase								79 Max fluid velocity limit		At temp					
27 Maximum fluid velocity								80 Sensitive portion length							
28								81 Min ambient working temp							
29								82							
30 PROCESS CONNECTION AND CASE						83									
31 Case type								84							
32 Case style								85 ACCESSORIES							
33 Case size								86 Bushing nominal size							
34 Connector conn nom size								87 Bushing material							
35 Connector conn type				Style				88							
36 Connection location								89							
37 Ring style								90							
38 Stem outside diameter				Length				91							
39 Stem/Bulb material								92 SPECIAL REQUIREMENTS							
40 Case material								93 Custom tag							
41 Ring material								94 Reference specification							
42 Exterior treatment-color								95 Compliance standard							
43 Window material								96 Construction code							
44 Connector material								97 Calculation report							
45								98							
46								99							
47 SENSING ELEMENT						100 PHYSICAL DATA									
48 Element type								101 Estimated weight							
49 Nominal accuracy grade								102 Removal clearance							
50								103 Maximum thickness							
51								104 Max case outside dia							
52 DIAL AND POINTER						105 Mfr reference dwg									
53 Dial scale type								106							
54 Pointer adjustment								107							
55 Graduations and color								108							
56															
57															
58															
59															
110 CALIBRATIONS AND TEST				TEST				SCALE							
111 TAG NO/FUNCTIONAL IDENT		MEAS OR TEST		URV		LRV		URV							
112		Temperature/Scale 1													
113		Temperature/Scale 2													
114		Test pressure													
115															
116															
117															
118 COMPONENT IDENTIFICATIONS															
119 COMPONENT TYPE				MANUFACTURER				MODEL NUMBER							
120															
121															
122															
123															
124															
125															
Rev	Date	Revision Description			By	Appv1	Appv2	Appv3	REMARKS						