

## SPECIFICATIONS LIST OF STANDARD RTD SENSORS AND THERMOCOUPLES

S.NO:	ITEM DESCRIPTION	EFFECTIVE TEMPERATURE RANGE	WIRE LENGTH (IN METERS)	PROBE LENGTH (IN MM)	PROBE WIDTH (IN MM)
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WIRE TYPE					
1	RTD PT100 6MM 2"	0C - 200C	3 M	50.8 MM	6 MM
2	RTD PT100 6MM 3"	0C - 200C	3 M	76.2 MM	6 MM
3	RTD PT100 6MM 4"	0C - 200C	3 M	101.6 MM	6 MM
4	RTD PT100 6MM 4" NUT	0C - 200C	3 M	101.6 MM	6 MM
5	RTD PT100 6MM 4" TEFLON	0C - 200C	3 M	101.6 MM	6 MM
6	RTD PT100 6MM 6"	0C - 200C	3 M	152.4 MM	6 MM
7	RTD PT100 6MM 6" NUT	0C - 200C	3 M	152.4 MM	6 MM
8	RTD PT100 6MM 6" NUT SILICON	0C - 200C	3 M	152.4 MM	6 MM
9	RTD PT100 6MM 6" TEFLON	0C - 200C	3 M	152.4 MM	6 MM
10	RTD PT100 6MM 12"	0C - 200C	3 M	304.8 MM	6 MM
11	RTD PT100 3MM 1"	0C - 200C	3 M	25.4 MM	3 MM
12	RTD PT100 3MM 2"	0C - 200C	3 M	50.8 MM	3 MM
13	RTD PT100 3MM 3"	0C - 200C	3 M	76.2 MM	3 MM
14	TYPE J 2MT STRAIGHT	200C - 600C	2 M	152.4 MM	6 MM
15	TYPE J 2 MT WINDSOR	200C - 600C	2 M	29 MM	5 MM
16	TYPE J 2 MT WASHER	200C - 600C	2 M	-	6 MM
17	TYPE J 2 MT BOLT	200C - 600C	2 M	-	6 MM
18	TYPE J 3 MT STRAIGHT	200C - 600C	3 M	152.4 MM	6 MM
19	TYPE J 3 MT WINDSOR	200C - 600C	3 M	29 MM	5 MM
20	TYPE J 3 MT WASHER	200C - 600C	3 M	-	6 MM
21	TYPE J 3MT BOLT	200C - 600C	3 M	-	6 MM
22	TYPE J 4 MT STRAIGHT	200C - 600C	4 M	152.4 MM	6 MM
23	TYPE J 4 MT WINDSOR	200C - 600C	4 M	29 MM	5 MM
24	TYPE J 4 MT WASHER	200C - 600C	4 M	-	6 MM
25	TYPE J 4 MT BOLT	200C - 600C	4 M	-	6 MM
26	TYPE J 5 MT STRAIGHT	200C - 600C	5 M	152.4 MM	6 MM
27	TYPE J 5 MT WINDSOR	200C - 600C	5 M	29 MM	5 MM
28	TYPE J 5 MT WASHER	200C - 600C	5 M	-	6 MM
29	TYPE J 5 MT BOLT	200C - 600C	5 M	-	6 MM
30	TYPE K S/S 100M	600C - 1200C	100 M	-	-
31	TYPE K FIBREGLOSS 100M	600C - 1200C	100 M	-	-
32	TYPE K TEFLON 100M	600C - 1200C	100 M	-	-

HEAD TYPE					
33	RTD 6MM 4"	0C - 200C	-	101.6 MM	6 MM
34	RTD 6MM 6"	0C - 200C	-	152.4 MM	6 MM
35	RTD 6MM 12"	0C - 200C	-	304.8 MM	6 MM
36	RTD 3MM 1"	0C - 200C	-	25.4 MM	3 MM
37	RTD 8MM 2"	0C - 200C	-	50.8 MM	8 MM
38	RTD 8MM 8"	0C - 200C	-	203.2 MM	8 MM
39	FE/K 6MM 6"	200C - 600C	-	152.4 MM	6 MM
40	FE/K 6MM 12"	200C - 600C	-	304.8 MM	6 MM
41	TYPE K 12MM 12" PIPE	600C - 1200C	-	304.8 MM	12 MM
42	TYPE K 19MM 12" PIPE	600C - 1200C	-	304.8 MM	19 MM
43	TYPE K 19MM 12" SOLID	600C - 1200C	-	304.8 MM	19 MM
44	TYPE K 19MM 12" CERAMIC	600C - 1200C	-	304.8 MM	19 MM
45	TYPE K 12MM 18" PIPE	600C - 1200C	-	457.2 MM	12 MM
46	TYPE K 19MM 18" SOLID	600C - 1200C	-	457.2 MM	19 MM
47	TYPE K 19MM 18" CERAMIC	600C - 1200C	-	457.2 MM	19 MM
48	TYPE K 19MM 24" PIPE	600C - 1200C	-	609.6 MM	19 MM
49	TYPE K 19MM 24" SOLID	600C - 1200C	-	609.6 MM	19 MM
50	TYPE K 19MM 24" CERAMIC	600C - 1200C	-	609.6 MM	19 MM
51	TYPE K 19MM 26" PIPE	600C - 1200C	-	660.4 MM	19 MM
52	TYPE K 19MM 30" PIPE	600C - 1200C	-	762 MM	19 MM
53	TYPE K 19MM 39" PIPE	600C - 1200C	-	990.6 MM	19 MM
54	TYPE K 24"*24" L SHAPE PIPE	600C - 1200C	-	-	19 MM
55	TYPE K 24"*24" L SHAPE SOLID	600C - 1200C	-	-	19 MM

- Ø RTD/ THERMOCOUPLE SENSORS CAN BE MADE IN OTHER CONFIGURATIONS AS PER CUSTOMER REQUIREMENT
- Ø RTD CAN BE MADE IN DUPLEX MODEL AS PER CUSTOMER REQUIREMENT
- Ø THERMOCOUPLE/ RTD WIRE BUNDLES CAN BE MADE IN OTHER CONFIGURATIONS AS PER CUSTOMER REQUIREMENT