



# 1K RTD Output Table

02/06/25

0.385 Coefficient

-30 to 70 C

Deg F	Deg C	Ohms	Deg F	Deg C	Ohms	Deg F	Deg C	Ohms
-22.00	-30.00	882.24	39.20	4.00	1015.62	100.40	38.00	1147.67
-20.20	-29.00	886.18	41.00	5.00	1019.53	102.20	39.00	1151.53
-18.40	-28.00	890.12	42.80	6.00	1023.43	104.00	40.00	1155.39
-16.60	-27.00	894.06	44.60	7.00	1027.33	105.80	41.00	1159.25
-14.80	-26.00	898.00	46.40	8.00	1031.23	107.60	42.00	1163.11
-13.00	-25.00	901.94	48.20	9.00	1035.13	109.40	43.00	1166.97
-11.20	-24.00	905.87	50.00	10.00	1039.02	111.20	44.00	1170.83
-9.40	-23.00	909.81	51.80	11.00	1042.92	113.00	45.00	1174.69
-7.60	-22.00	913.74	53.60	12.00	1046.81	114.80	46.00	1178.54
-5.80	-21.00	917.68	55.40	13.00	1050.71	116.60	47.00	1182.40
-4.00	-20.00	921.61	57.20	14.00	1054.60	118.40	48.00	1186.25
-2.20	-19.00	925.54	59.00	15.00	1058.49	120.20	49.00	1190.10
-0.40	-18.00	929.47	60.80	16.00	1062.38	122.00	50.00	1193.95
1.40	-17.00	933.40	62.60	17.00	1066.27	123.80	51.00	1197.80
3.20	-16.00	937.32	64.40	18.00	1070.16	125.60	52.00	1201.65
5.00	-15.00	941.25	66.20	19.00	1074.04	127.40	53.00	1205.50
6.80	-14.00	945.17	68.00	20.00	1077.93	129.20	54.00	1209.34
8.60	-13.00	949.10	69.80	21.00	1081.81	131.00	55.00	1213.19
10.40	-12.00	953.02	71.60	22.00	1085.70	132.80	56.00	1217.03
12.20	-11.00	956.94	73.40	23.00	1089.58	134.60	57.00	1220.87
14.00	-10.00	960.86	75.20	24.00	1093.46	136.40	58.00	1224.71
15.80	-9.00	964.78	77.00	25.00	1097.34	138.20	59.00	1228.55
17.60	-8.00	968.70	78.80	26.00	1101.22	140.00	60.00	1232.39
19.40	-7.00	972.62	80.60	27.00	1105.09	141.80	61.00	1236.23
21.20	-6.00	976.53	82.40	28.00	1108.97	143.60	62.00	1240.07
23.00	-5.00	980.45	84.20	29.00	1112.84	145.40	63.00	1243.90
24.80	-4.00	984.36	86.00	30.00	1116.72	147.20	64.00	1247.74
26.60	-3.00	988.27	87.80	31.00	1120.59	149.00	65.00	1251.57
28.40	-2.00	992.18	89.60	32.00	1124.46	150.80	66.00	1255.40
30.20	-1.00	996.09	91.40	33.00	1128.33	152.60	67.00	1259.23
32.00	0.00	1000.00	93.20	34.00	1132.20	154.40	68.00	1263.06
33.80	1.00	1003.91	95.00	35.00	1136.07	156.20	69.00	1266.89
35.60	2.00	1007.81	96.80	36.00	1139.94	158.00	70.00	1270.72
37.40	3.00	1011.72	98.60	37.00	1143.80			