

1K Balco RTD Temperature Curve

Temp (°F)	R (Ohms)	Temp (°F)	R (Ohms)	Temp (°F)	R (Ohms)
-50	760.8	50	956.9	150	1185.2
-45	769.9	55	967.6	155	1197.5
-40	779.0	60	978.3	160	1209.5
-35	788.2	65	989.1	165	1222.2
-30	797.5	70	1000.0	170	1234.7
-25	806.8	75	1011.0	175	1247.3
-20	816.3	80	1022.0	180	1260.0
-15	825.8	85	1033.2	185	1272.7
-10	835.4	90	1044.4	190	1285.6
-5	845.1	95	1056.7	195	1298.5
0	854.8	100	1067.0	200	1311.4
5	864.7	105	1078.5	205	1324.5
10	874.6	110	1090.0	210	1337.7
15	884.6	115	1101.6	215	1350.9
20	894.7	120	1113.3	220	1364.2
25	904.9	125	1125.1	225	1377.6
30	915.1	130	1137.0	230	1391.0
35	925.4	135	1148.9	235	1404.6
40	935.9	140	1160.9	240	1418.2
45	946.3	145	1173.0	245	1431.9

T = Temperature (°F)
R = Resistance (Ohms)