

Resistance Temperature Table

Platinum Resistance at 0 deg. C – 100 OHMS

Temp. Coefficient – .00385 OHMS/OHM/deg. C

°C	OHMS	°C	OHMS	°C	OHMS	°C	OHMS	°C	OHMS	°C	OHMS
-200	18.49	-130	48.00	-60	76.33	0	100.00	70	127.07	140	153.58
-199	18.93	-129	48.41	-59	76.73	1	100.39	71	127.45	141	153.95
-198	19.36	-128	48.82	-58	77.13	2	100.78	72	127.84	142	154.32
-197	19.79	-127	49.23	-57	77.52	3	101.17	73	128.22	143	154.70
-196	20.22	-126	49.64	-56	77.92	4	101.56	74	128.60	144	155.07
-195	20.65	-125	50.06	-55	78.32	5	101.95	75	128.98	145	155.45
-194	21.08	-124	50.47	-54	78.72	6	102.34	76	129.37	146	155.82
-193	21.51	-123	50.88	-53	79.11	7	102.73	77	129.75	147	156.19
-192	21.94	-122	51.29	-52	79.51	8	103.12	78	130.13	148	156.57
-191	22.37	-121	51.70	-51	79.91	9	103.51	79	130.51	149	156.94
-190	22.80	-120	52.11	-50	80.31	10	103.90	80	130.89	150	157.31
-189	23.23	-119	52.52	-49	80.70	11	104.29	81	131.27	151	157.69
-188	23.66	-118	52.92	-48	81.10	12	104.68	82	131.66	152	158.06
-187	24.09	-117	53.33	-47	81.50	13	105.07	83	132.04	153	158.43
-186	24.52	-116	53.74	-46	81.89	14	105.46	84	132.42	154	158.81
-185	24.94	-115	54.15	-45	82.29	15	105.85	85	132.80	155	159.18
-184	25.37	-114	54.56	-44	82.69	16	106.24	86	133.18	156	159.55
-183	25.80	-113	54.97	-43	83.08	17	106.63	87	133.56	157	159.93
-182	26.23	-112	55.38	-42	83.48	18	107.02	88	133.94	158	160.30
-181	26.65	-111	55.78	-41	83.88	19	107.40	89	134.32	159	160.67
-180	27.08	-110	56.19	-40	84.27	20	107.79	90	134.70	160	161.04
-179	27.50	-109	56.60	-39	84.67	21	108.18	91	135.08	161	161.42
-178	27.93	-108	57.00	-38	85.06	22	108.57	92	135.46	162	161.79
-177	28.35	-107	57.41	-37	85.46	23	108.96	93	135.84	163	162.16
-176	28.78	-106	57.82	-36	85.85	24	109.35	94	136.22	164	162.53
-175	29.20	-105	58.22	-35	86.25	25	109.73	95	136.60	165	162.90
-174	29.63	-104	58.63	-34	86.64	26	110.12	96	136.98	166	163.27
-173	30.05	-103	59.04	-33	87.04	27	110.51	97	137.36	167	163.65
-172	30.47	-102	59.44	-32	87.43	28	110.90	98	137.74	168	164.02
-171	30.90	-101	59.85	-31	87.83	29	111.28	99	138.12	169	164.39
-170	31.32	-100	60.25	-30	88.22	30	111.67	100	138.50	170	164.76
-169	31.74	-99	60.66	-29	88.62	31	112.06	101	138.88	171	165.13
-168	32.16	-98	61.06	-28	89.01	32	112.45	102	139.26	172	165.50
-167	32.59	-97	61.47	-27	89.40	33	112.83	103	139.64	173	165.87
-166	33.01	-96	61.87	-26	89.80	34	113.22	104	140.02	174	166.24
-165	33.43	-95	62.28	-25	90.19	35	113.61	105	140.39	175	166.61
-164	33.85	-94	62.68	-24	90.59	36	113.99	106	140.77	176	166.98
-163	34.27	-93	63.09	-23	90.98	37	114.38	107	141.15	177	167.35
-162	34.69	-92	63.49	-22	91.37	38	114.77	108	141.53	178	167.72
-161	35.11	-91	63.90	-21	91.77	39	115.15	109	141.91	179	168.09
-160	35.53	-90	64.30	-20	92.16	40	115.54	110	142.29	180	168.46
-159	35.95	-89	64.70	-19	92.55	41	115.93	111	142.66	181	168.83
-158	36.37	-88	65.11	-18	92.95	42	116.31	112	143.04	182	169.20
-157	36.79	-87	65.51	-17	93.34	43	116.70	113	143.42	183	169.57
-156	37.21	-86	65.91	-16	93.73	44	117.08	114	143.80	184	169.94
-155	37.63	-85	66.31	-15	94.12	45	117.47	115	144.17	185	170.31
-154	38.04	-84	66.72	-14	94.52	46	117.85	116	144.55	186	170.68
-153	38.46	-83	67.12	-13	94.91	47	118.24	117	144.93	187	171.05
-152	38.88	-82	67.52	-12	95.30	48	118.62	118	145.31	188	171.42
-151	39.30	-81	67.92	-11	95.69	49	119.01	119	145.68	189	171.79
-150	39.71	-80	68.33	-10	96.09	50	119.40	120	146.06	190	172.16
-149	40.13	-79	68.73	-9	96.48	51	119.78	121	146.44	191	172.53
-148	40.55	-78	69.13	-8	96.87	52	120.16	122	146.81	192	172.90
-147	40.96	-77	69.53	-7	97.26	53	120.55	123	147.19	193	173.26
-146	41.38	-76	69.93	-6	97.65	54	120.93	124	147.57	194	173.63
-145	41.79	-75	70.33	-5	98.04	55	121.32	125	147.94	195	174.00
-144	42.21	-74	70.73	-4	98.44	56	121.70	126	148.32	196	174.37
-143	42.63	-73	71.13	-3	98.83	57	122.09	127	148.70	197	174.74
-142	43.04	-72	71.53	-2	99.22	58	122.47	128	149.07	198	175.10
-141	43.45	-71	71.93	-1	99.61	59	122.86	129	149.45	199	175.47
-140	43.87	-70	72.33	-0	100.00	60	123.24	130	149.82	200	175.84
-139	44.28	-69	72.73			61	123.62	131	150.20	201	176.21
-138	44.70	-68	73.13			62	124.01	132	150.57	202	176.57
-137	45.11	-67	73.53			63	124.39	133	150.95	203	176.94
-136	45.52	-66	73.93			64	124.77	134	151.33	204	177.31
-135	45.94	-65	74.33			65	125.16	135	151.70	205	177.68
-134	46.35	-64	74.73			66	125.54	136	152.08	206	178.04
-133	46.76	-63	75.13			67	125.92	137	152.45	207	178.41
-132	47.18	-62	75.53			68	126.31	138	152.83	208	178.78
-131	47.59	-61	75.93			69	126.69	139	153.20	209	179.14

Resistance Temperature Table

Platinum Resistance at 0 deg. C - 100 OHMS

Temp. Coefficient - .00385 OHMS/OHM/deg. C

°C	OHMS	°C	OHMS	°C	OHMS	°C	OHMS	°C	OHMS	°C	OHMS
210	179.51	280	204.88	350	229.67	420	253.90	490	277.56	560	300.65
211	179.88	281	205.23	351	230.02	421	254.24	491	277.90	561	300.98
212	180.24	282	205.59	352	230.37	422	254.59	492	278.23	562	301.31
213	180.61	283	205.96	353	230.72	423	254.93	493	278.56	563	301.63
214	180.97	284	206.31	354	231.07	424	255.27	494	278.90	564	301.96
215	181.34	285	206.67	355	231.42	425	255.61	495	279.23	565	302.28
216	181.71	286	207.02	356	231.77	426	255.95	496	279.56	566	302.61
217	182.07	287	207.38	357	232.12	427	256.29	497	279.90	567	302.93
218	182.44	288	207.74	358	232.47	428	256.63	498	280.23	568	303.26
219	182.80	289	208.10	359	232.82	429	256.98	499	280.56	569	303.58
220	183.17	290	208.45	360	233.17	430	257.32	500	280.90	570	303.91
221	183.53	291	208.81	361	233.52	431	257.66	501	281.23	571	304.23
222	183.90	292	209.17	362	233.87	432	258.00	502	281.56	572	304.56
223	184.26	293	209.52	363	234.22	433	258.34	503	281.89	573	304.88
224	184.63	294	209.88	364	234.56	434	258.68	504	282.23	574	305.20
225	184.99	295	210.24	365	234.91	435	259.02	505	282.56	575	305.53
226	185.36	296	210.59	366	235.26	436	259.36	506	282.89	576	305.85
227	185.72	297	210.95	367	235.61	437	259.70	507	283.22	577	306.18
228	186.09	298	211.31	368	235.96	438	260.04	508	283.55	578	306.50
229	186.45	299	211.66	369	236.31	439	260.38	509	283.89	579	306.82
230	186.82	300	212.02	370	236.65	440	260.72	510	284.22	580	307.15
231	187.18	301	212.37	371	237.00	441	261.06	511	284.55	581	307.47
232	187.54	302	212.73	372	237.35	442	261.40	512	284.88	582	307.79
233	187.91	303	213.09	373	237.70	443	261.74	513	285.21	583	308.12
234	188.27	304	213.44	374	238.04	444	262.08	514	285.54	584	308.44
235	188.63	305	213.80	375	238.39	445	262.42	515	285.87	585	308.76
236	189.00	306	214.15	376	238.74	446	262.76	516	286.21	586	309.09
237	189.36	307	214.51	377	239.09	447	263.10	517	286.54	587	309.41
238	189.72	308	214.86	378	239.43	448	263.43	518	286.87	588	309.73
239	190.09	309	215.22	379	239.78	449	263.77	519	287.20	589	310.05
240	190.45	310	215.57	380	240.13	450	264.11	520	287.53	590	310.38
241	190.81	311	215.93	381	240.47	451	264.45	521	287.86	591	310.70
242	191.18	312	216.28	382	240.82	452	264.79	522	288.19	592	311.02
243	191.54	313	216.64	383	241.17	453	265.13	523	288.52	593	311.34
244	191.90	314	216.99	384	241.51	454	265.46	524	288.85	594	311.66
245	192.26	315	217.35	385	241.86	455	265.80	525	289.18	595	311.99
246	192.63	316	217.70	386	242.20	456	266.14	526	289.51	596	312.31
247	192.99	317	218.05	387	242.55	457	266.48	527	289.84	597	312.63
248	193.35	318	218.41	388	242.90	458	266.82	528	290.17	598	312.95
249	193.71	319	218.76	389	243.24	459	267.15	529	290.50	599	313.27
250	194.07	320	219.12	390	243.59	460	267.49	530	290.83	600	313.59
251	194.44	321	219.47	391	243.93	461	267.83	531	291.16	601	313.91
252	194.80	322	219.82	392	244.28	462	268.17	532	291.49	602	314.24
253	195.16	323	220.18	393	244.62	463	268.50	533	291.81	603	314.56
254	195.52	324	220.53	394	244.97	464	268.84	534	292.14	604	314.88
255	195.88	325	220.88	395	245.31	465	269.18	535	292.47	605	315.20
256	196.24	326	221.24	396	245.66	466	269.51	536	292.80	606	315.52
257	196.60	327	221.59	397	246.00	467	269.85	537	293.13	607	315.84
258	196.96	328	221.94	398	246.35	468	270.19	538	293.46	608	316.16
259	197.33	329	222.29	399	246.69	469	270.52	539	293.79	609	316.48
260	197.69	330	222.65	400	247.04	470	270.86	540	294.11	610	316.80
261	198.05	331	223.00	401	247.38	471	271.20	541	294.44	611	317.12
262	198.41	332	223.35	402	247.72	472	271.53	542	294.77	612	317.44
263	198.77	333	223.70	403	248.07	473	271.87	543	295.10	613	317.76
264	199.13	334	224.06	404	248.41	474	272.20	544	295.43	614	318.08
265	199.49	335	224.41	405	248.76	475	272.54	545	295.75	615	318.40
266	199.85	336	224.76	406	249.10	476	272.88	546	296.08	616	318.72
267	200.21	337	225.11	407	249.45	477	273.21	547	296.41	617	319.04
268	200.57	338	225.46	408	249.79	478	273.55	548	296.74	618	319.36
269	200.93	339	225.81	409	250.13	479	273.88	549	297.06	619	319.68
270	201.29	340	226.17	410	250.48	480	274.22	550	297.39	620	319.99
271	201.65	341	226.52	411	250.82	481	274.55	551	297.72	621	320.31
272	202.01	342	226.87	412	251.16	482	274.89	552	298.04	622	320.63
273	202.36	343	227.22	413	251.50	483	275.22	553	298.37	623	320.95
274	202.72	344	227.57	414	251.85	484	275.56	554	298.70	624	321.27
275	203.08	345	227.92	415	252.19	485	275.89	555	299.02	625	321.59
276	203.44	346	228.27	416	252.53	486	276.23	556	299.35	626	321.91
277	203.80	347	228.62	417	252.87	487	276.56	557	299.68	627	322.22
278	204.16	348	228.97	418	253.22	488	276.89	558	300.00	628	322.54
279	204.52	349	229.32	419	253.56	489	277.23	559	300.33	629	322.86

Resistance Temperature Table

Platinum Resistance at 0 deg. C - 130 OHMS

Temp. Coefficient - .003900 OHMS/OHM/deg. C

°C	OHMS	°C	OHMS	°C	OHMS	°C	OHMS	°C	OHMS	°C	OHMS
-200	22.68	-130	61.53	-60	98.83	0	130.00	70	165.65	140	200.55
-199	23.25	-129	62.08	-59	99.36	1	130.51	71	166.15	141	201.05
-198	23.82	-128	62.62	-58	99.88	2	131.03	72	166.66	142	201.54
-197	24.39	-127	63.16	-57	100.41	3	131.54	73	167.16	143	202.03
-196	24.96	-126	63.70	-56	100.93	4	132.06	74	167.66	144	202.53
-195	25.52	-125	64.24	-55	101.45	5	132.57	75	168.17	145	203.02
-194	26.09	-124	64.78	-54	101.98	6	133.08	76	168.67	146	203.51
-193	26.66	-123	65.32	-53	102.50	7	133.60	77	169.17	147	204.00
-192	27.22	-122	65.86	-52	103.02	8	134.11	78	169.68	148	204.50
-191	27.79	-121	66.40	-51	103.55	9	134.62	79	170.18	149	205.00
-190	28.36	-120	66.94	-50	104.07	10	135.14	80	170.68	150	205.48
-189	28.92	-119	67.48	-49	104.59	11	135.65	81	171.18	151	205.97
-188	29.49	-118	68.02	-48	105.12	12	136.16	82	171.69	152	206.46
-187	30.05	-117	68.56	-47	105.64	13	136.68	83	172.19	153	206.96
-186	30.61	-116	69.10	-46	105.16	14	137.19	84	172.69	154	207.45
-185	31.18	-115	69.63	-45	106.68	15	137.70	85	173.19	155	207.94
-184	31.74	-114	70.17	-44	107.20	16	138.21	86	173.69	156	208.43
-183	32.30	-113	70.71	-43	107.73	17	138.73	87	174.19	157	208.92
-182	32.86	-112	71.25	-42	108.25	18	139.24	88	174.70	158	209.41
-181	33.42	-111	71.78	-41	108.77	19	139.75	89	175.20	159	209.90
-180	33.99	-110	72.32	-40	109.29	20	140.26	90	175.70	160	210.39
-179	34.55	-109	72.85	-39	109.81	21	140.77	91	176.20	161	210.88
-178	35.11	-108	73.39	-38	110.33	22	141.28	92	176.70	162	211.37
-177	35.67	-107	73.93	-37	110.85	23	141.79	93	177.20	163	211.86
-176	36.23	-106	74.46	-36	111.37	24	142.31	94	177.70	164	212.35
-175	36.78	-105	75.00	-35	111.89	25	142.82	95	177.20	165	212.84
-174	37.34	-104	75.53	-34	112.41	26	143.33	96	178.70	166	213.33
-173	37.90	-103	76.07	-33	112.93	27	143.84	97	179.20	167	213.82
-172	38.46	-102	76.60	-32	113.45	28	144.35	98	179.70	168	214.31
-171	39.02	-101	77.14	-31	113.97	29	144.86	99	180.20	169	214.80
-170	39.57	-100	77.67	-30	114.49	30	145.37	100	180.70	170	215.29
-169	40.13	-99	78.20	-29	115.01	31	145.88	101	181.20	171	215.78
-168	40.68	-98	78.74	-28	115.53	32	146.39	102	181.70	172	216.26
-167	41.24	-97	79.27	-27	116.05	33	146.90	103	182.20	173	216.75
-166	41.79	-96	79.80	-26	116.57	34	147.41	104	182.70	174	217.24
-165	42.35	-95	80.33	-25	117.09	35	147.92	105	183.19	175	217.73
-164	42.90	-94	80.87	-24	117.60	36	148.43	106	183.69	176	218.22
-163	43.46	-93	81.40	-23	118.12	37	148.94	107	184.19	177	218.71
-162	44.01	-92	81.93	-22	118.64	38	149.44	108	184.69	178	219.19
-161	44.56	-91	82.46	-21	119.16	39	149.95	109	185.19	179	219.68
-160	45.12	-90	82.99	-20	119.68	40	150.46	110	185.69	180	220.17
-159	45.67	-89	83.53	-19	120.19	41	150.97	111	186.18	181	220.66
-158	46.22	-88	84.06	-18	120.71	42	151.48	112	186.68	182	221.14
-157	46.77	-87	84.59	-17	121.23	43	151.99	113	187.18	183	221.63
-156	47.32	-86	85.12	-16	121.75	44	152.49	114	187.68	184	222.12
-155	47.88	-85	85.65	-15	122.26	45	153.00	115	188.17	185	222.60
-154	48.43	-84	86.18	-14	122.78	46	153.51	116	188.67	186	223.09
-153	48.98	-83	86.71	-13	123.30	47	154.02	117	189.17	187	223.57
-152	49.53	-82	87.24	-12	123.81	48	154.52	118	189.66	188	224.06
-151	50.08	-81	87.77	-11	124.33	49	155.03	119	190.16	189	224.55
-150	50.62	-80	88.30	-10	124.85	50	155.54	120	190.66	190	225.03
-149	51.17	-79	88.82	-9	125.36	51	156.05	121	191.15	191	225.52
-148	51.72	-78	89.35	-8	125.88	52	156.55	122	191.65	192	226.00
-147	52.27	-77	89.88	-7	126.39	53	157.06	123	192.15	193	226.49
-146	52.82	-76	90.41	-6	126.91	54	157.57	124	192.64	194	226.98
-145	53.36	-75	90.94	-5	127.42	55	158.07	125	193.14	195	227.46
-144	53.91	-74	91.47	-4	127.94	56	158.58	126	193.63	196	227.95
-143	54.46	-73	91.99	-3	128.46	57	159.08	127	194.13	197	228.43
-142	55.00	-72	92.52	-2	128.97	58	159.59	128	194.62	198	228.91
-141	55.55	-71	93.05	-1	129.48	59	160.10	129	195.12	199	229.40
-140	56.10	-70	93.57	0	130.00	60	160.60	130	195.61	200	229.88
-139	56.64	-69	94.10			61	161.11	131	196.11	201	230.37
-138	57.19	-68	94.63			62	161.61	132	196.60	202	230.85
-137	57.73	-67	95.15			63	162.12	133	197.10	203	231.34
-136	58.28	-66	95.68			64	162.62	134	197.59	204	231.82
-135	58.82	-65	96.21			65	163.13	135	198.09	205	232.30
-134	59.36	-64	96.73			66	163.63	136	198.58	206	232.79
-133	59.91	-63	97.26			67	164.14	137	199.07	207	233.27
-132	60.45	-62	97.78			68	164.64	138	199.57	208	233.75
-131	60.99	-61	98.31			69	165.14	139	200.06	209	234.24

Resistance Temperature Table

Platinum Resistance at 0 deg. C - 130 OHMS
Temp. Coefficient - .003900 OHMS/OHM/deg. C

°C	OHMS	°C	OHMS	°C	OHMS	°C	OHMS	°C	OHMS	°C	OHMS
210	234.72	280	268.14	350	300.82	420	332.75	490	363.94	560	394.39
211	235.20	281	268.61	351	301.28	421	333.20	491	364.38	561	394.82
212	235.68	282	269.08	352	301.74	422	333.65	492	364.82	562	395.25
213	236.17	283	269.55	353	302.20	423	334.10	493	365.26	563	395.68
214	236.65	284	270.03	354	302.66	424	334.55	494	365.70	564	396.11
215	237.13	285	270.50	355	303.12	425	335.00	495	366.14	565	396.54
216	237.61	286	270.97	356	303.58	426	335.45	496	366.58	566	396.97
217	238.09	287	271.44	357	304.04	427	335.90	497	367.02	567	397.40
218	238.58	288	271.91	358	304.50	428	336.35	498	367.46	568	397.83
219	239.06	289	272.38	359	304.96	429	336.80	499	367.90	569	398.25
220	239.54	290	272.85	360	305.42	430	337.25	500	368.34	570	398.68
221	240.02	291	273.32	361	305.88	431	337.70	501	368.78	571	399.11
222	240.50	292	273.79	362	306.34	432	338.15	502	369.22	572	399.54
223	240.98	293	274.26	363	306.80	433	338.60	503	369.65	573	399.97
224	241.46	294	274.73	364	307.26	434	339.05	504	370.09	574	400.39
225	241.94	295	275.20	365	307.72	435	339.50	505	370.53	575	400.82
226	242.42	296	275.67	366	308.18	436	339.95	506	370.97	576	401.25
227	242.90	297	276.14	367	308.64	437	340.39	507	371.41	577	401.68
228	243.38	298	276.61	368	309.10	438	340.84	508	371.84	578	402.10
229	243.86	299	277.08	369	309.56	439	341.29	509	372.28	579	402.53
230	244.34	300	277.55	370	310.02	440	341.74	510	372.72	580	402.96
231	244.82	301	278.02	371	310.48	441	342.19	511	373.16	581	403.38
232	245.30	302	278.49	372	310.93	442	342.63	512	373.59	582	403.81
233	245.78	303	278.96	373	311.39	443	343.08	513	374.03	583	404.24
234	246.26	304	279.43	374	311.85	444	343.53	514	374.47	584	404.66
235	246.74	305	279.89	375	312.31	445	343.98	515	374.90	585	405.09
236	247.22	306	280.36	376	312.76	446	344.42	516	375.34	586	405.51
237	247.70	307	280.83	377	313.22	447	344.87	517	375.78	587	405.94
238	248.18	308	281.30	378	313.68	448	345.32	518	376.21	588	406.36
239	248.65	309	281.77	379	314.14	449	345.76	519	376.65	589	406.79
240	249.13	310	282.23	380	314.59	450	346.21	520	377.08	590	407.21
241	249.61	311	282.70	381	315.05	451	346.66	521	377.52	591	407.64
242	250.09	312	283.17	382	315.51	452	347.10	522	377.96	592	408.06
243	250.57	313	283.64	383	315.96	453	347.55	523	378.39	593	408.49
244	251.04	314	284.10	384	316.42	454	347.99	524	378.82	594	408.91
245	251.52	315	284.57	385	316.88	455	348.44	525	379.26	595	409.34
246	252.00	316	285.04	386	317.33	456	348.88	526	379.70	596	409.76
247	252.48	317	285.50	387	317.79	457	349.33	527	380.13	597	410.19
248	252.95	318	285.97	388	318.24	458	349.77	528	380.57	598	410.61
249	253.43	319	286.44	389	318.70	459	350.22	529	381.00	599	411.03
250	253.91	320	286.90	390	319.16	460	350.67	530	381.43	600	411.46
251	254.38	321	287.37	391	319.61	461	351.11	531	381.87	601	411.88
252	254.86	322	287.83	392	320.07	462	351.56	532	382.30	602	412.31
253	255.34	323	288.30	393	320.52	463	352.00	533	382.74	603	412.73
254	255.81	324	288.77	394	320.98	464	352.44	534	383.17	604	413.15
255	256.29	325	289.23	395	321.43	465	352.89	535	383.60	605	413.57
256	256.76	326	289.70	396	321.89	466	353.33	536	384.04	606	414.00
257	257.24	327	290.16	397	322.34	467	353.78	537	384.47	607	414.42
258	257.72	328	290.63	398	322.79	468	354.22	538	384.90	608	414.84
259	258.19	329	291.09	399	323.25	469	354.66	539	385.34	609	415.26
260	258.67	330	291.56	400	323.70	470	355.11	540	385.77	610	415.69
261	259.14	331	292.02	401	324.16	471	355.55	541	386.20	611	416.11
262	259.62	332	292.48	402	324.61	472	355.99	542	386.63	612	416.53
263	260.09	333	292.95	403	325.06	473	356.44	543	387.07	613	416.95
264	260.57	334	293.41	404	325.52	474	356.88	544	387.50	614	417.37
265	261.04	335	293.88	405	325.97	475	357.32	545	387.93	615	417.80
266	261.51	336	294.34	406	326.42	476	357.76	546	388.36	616	418.22
267	261.99	337	294.80	407	326.88	477	358.21	547	388.79	617	418.64
268	262.46	338	295.27	408	327.33	478	358.65	548	389.23	618	419.06
269	262.94	339	295.73	409	327.78	479	359.09	549	389.66	619	419.48
270	263.41	340	296.19	410	328.23	480	359.53	550	390.09	620	419.90
271	263.88	341	296.66	411	328.69	481	359.97	551	390.52	621	420.32
272	264.36	342	297.12	412	329.14	482	360.42	552	390.95	622	420.74
273	264.83	343	297.58	413	329.59	483	360.86	553	391.38	623	421.16
274	265.30	344	298.04	414	330.04	484	361.30	554	391.81	624	421.58
275	265.78	345	298.51	415	330.50	485	361.74	555	392.24	625	422.00
276	266.25	346	298.97	416	330.95	486	362.18	556	392.67	626	422.42
277	266.72	347	299.43	417	331.40	487	362.62	557	393.10	627	422.84
278	267.19	348	299.89	418	331.85	488	363.06	558	393.53	628	423.26
279	267.67	349	300.36	419	332.30	489	363.50	559	393.96	629	423.68

Resistance Temperature Table

Platinum Resistance at 0 deg. C – 100 OHMS

Temp. Coefficient – .003916 OHMS/OHM/deg. C

°C	OHMS	°C	OHMS	°C	OHMS	°C	OHMS	°C	OHMS	°C	OHMS
-200	17.14	-130	47.11	-60	75.91	0	100.00	70	127.54	140	154.49
-199	17.57	-129	47.53	-59	76.32	1	100.40	71	127.93	141	154.87
-198	18.00	-128	47.95	-58	76.72	2	100.80	72	128.32	142	155.25
-197	18.43	-127	48.37	-57	77.13	3	101.19	73	128.71	143	155.63
-196	18.86	-126	48.78	-56	77.53	4	101.59	74	129.09	144	156.01
-195	19.29	-125	49.20	-55	77.94	5	101.99	75	129.48	145	156.39
-194	19.73	-124	49.62	-54	78.34	6	102.38	76	129.87	146	156.77
-193	20.16	-123	50.04	-53	78.75	7	102.78	77	130.26	147	157.15
-192	20.59	-122	50.45	-52	79.15	8	103.18	78	130.65	148	157.53
-191	21.03	-121	50.87	-51	79.56	9	103.57	79	131.04	149	157.91
-190	21.46	-120	51.29	-50	79.96	10	103.97	80	131.42	150	158.29
-189	21.90	-119	51.70	-49	80.36	11	104.37	81	131.81	151	158.67
-188	22.33	-118	52.12	-48	80.77	12	104.76	82	132.20	152	159.05
-187	22.76	-117	52.53	-47	81.17	13	105.16	83	132.59	153	159.43
-186	23.20	-116	52.95	-46	81.58	14	105.56	84	132.98	154	159.81
-185	23.63	-115	53.36	-45	81.98	15	105.95	85	133.36	155	160.19
-184	24.07	-114	53.78	-44	82.38	16	106.35	86	133.75	156	160.57
-183	24.50	-113	54.19	-43	82.79	17	106.74	87	134.14	157	160.95
-182	24.93	-112	54.61	-42	83.19	18	107.14	88	134.52	158	161.33
-181	25.37	-111	55.02	-41	83.59	19	107.53	89	134.91	159	161.70
-180	25.80	-110	55.44	-40	83.99	20	107.93	90	135.30	160	162.08
-179	26.24	-109	55.85	-39	84.40	21	108.32	91	135.68	161	162.46
-178	26.67	-108	56.26	-38	84.80	22	108.72	92	136.07	162	162.84
-177	27.10	-107	56.68	-37	85.20	23	109.11	93	136.46	163	163.22
-176	27.53	-106	57.09	-36	85.60	24	109.51	94	136.84	164	163.60
-175	27.97	-105	57.50	-35	86.01	25	109.90	95	137.23	165	163.97
-174	28.40	-104	57.92	-34	86.41	26	110.30	96	137.62	166	164.35
-173	28.83	-103	58.33	-33	86.81	27	110.69	97	138.00	167	164.73
-172	29.26	-102	58.74	-32	87.21	28	111.09	98	138.39	168	165.11
-171	29.69	-101	59.16	-31	87.61	29	111.48	99	138.77	169	165.48
-170	30.12	-100	59.57	-30	88.01	30	111.88	100	139.16	170	165.86
-169	30.56	-99	59.98	-29	88.42	31	112.27	101	139.55	171	166.24
-168	30.99	-98	60.39	-28	88.82	32	112.66	102	139.93	172	166.62
-167	31.42	-97	60.80	-27	89.22	33	113.06	103	140.32	173	166.99
-166	31.85	-96	61.21	-26	89.62	34	113.45	104	140.70	174	167.37
-165	32.28	-95	61.63	-25	90.02	35	113.84	105	141.09	175	167.75
-164	32.70	-94	62.04	-24	90.42	36	114.24	106	141.47	176	168.12
-163	33.13	-93	62.45	-23	90.82	37	114.63	107	141.86	177	168.50
-162	33.56	-92	62.86	-22	91.22	38	115.02	108	142.24	178	168.88
-161	33.99	-91	63.27	-21	91.62	39	115.42	109	142.63	179	169.25
-160	34.42	-90	63.68	-20	92.02	40	115.81	110	143.01	180	169.63
-159	34.85	-89	64.09	-19	92.42	41	116.20	111	143.39	181	170.00
-158	35.27	-88	64.50	-18	92.82	42	116.59	112	143.78	182	170.38
-157	35.70	-87	64.91	-17	93.22	43	116.99	113	144.16	183	170.76
-156	36.13	-86	65.32	-16	93.62	44	117.38	114	144.55	184	171.13
-155	36.55	-85	65.73	-15	94.02	45	117.77	115	144.93	185	171.51
-154	36.98	-84	66.14	-14	94.42	46	118.16	116	145.31	186	171.88
-153	37.41	-83	66.55	-13	94.82	47	118.56	117	145.70	187	172.26
-152	37.83	-82	66.96	-12	95.22	48	118.95	118	146.08	188	172.63
-151	38.26	-81	67.36	-11	95.62	48	118.95	118	146.08	188	172.63
-150	38.68	-80	67.77	-10	96.02	50	119.73	120	146.85	190	173.38
-149	39.10	-79	68.18	-9	96.42	51	120.12	121	147.23	191	173.76
-148	39.53	-78	68.59	-8	96.81	52	120.51	122	147.61	192	174.13
-147	39.95	-77	69.00	-7	97.21	53	120.91	123	148.00	193	174.51
-146	40.38	-76	69.41	-6	97.61	54	121.30	124	148.38	194	174.88
-145	40.80	-75	69.81	-5	98.01	55	121.69	125	148.76	195	175.26
-144	41.22	-74	70.22	-4	98.41	56	122.08	126	149.15	196	175.63
-143	41.64	-73	70.63	-3	98.81	57	122.47	127	149.53	197	176.01
-142	42.07	-72	71.04	-2	99.20	58	122.86	128	149.91	198	176.38
-141	42.49	-71	71.44	-1	99.60	59	123.25	129	150.29	199	176.75
-140	42.91	-70	71.85	0	100.00	60	123.64	130	150.67	200	177.13
-139	43.33	-69	72.26			61	124.03	131	151.06	201	177.50
-138	43.75	-68	72.66			62	124.42	132	151.44	202	177.88
-137	44.17	-67	73.07			63	124.81	133	151.82	203	178.25
-136	44.59	-66	73.48			64	125.20	134	152.20	204	178.62
-135	45.01	-65	73.88			65	125.59	135	152.58	205	179.00
-134	45.43	-64	74.29			66	125.98	136	152.96	206	179.37
-133	45.85	-63	74.70			67	126.37	137	153.35	207	179.74
-132	46.27	-62	75.10			68	126.76	138	153.73	208	180.12
-131	46.69	-61	75.51			69	127.15	139	154.11	209	180.49

Resistance Temperature Table

Platinum Resistance at 0 deg. C – 100 OHMS

Temp. Coefficient – .003916 OHMS/OHM/deg. C

°C	OHMS	°C	OHMS	°C	OHMS	°C	OHMS	°C	OHMS	°C	OHMS
210	180.86	280	206.66	350	231.89	420	256.55	490	280.63	560	304.12
211	181.23	281	207.02	351	232.25	421	256.89	491	280.96	561	304.45
212	181.61	282	207.39	352	232.60	422	257.24	492	281.30	562	304.78
213	181.98	283	207.75	353	232.96	423	257.59	493	281.64	563	305.11
214	182.35	284	208.12	354	233.31	424	257.94	494	281.98	564	305.44
215	182.72	285	208.48	355	233.67	425	258.29	495	282.32	565	305.77
216	183.09	286	208.85	356	234.03	426	258.63	496	282.66	566	306.11
217	183.47	287	209.21	357	234.38	427	258.98	497	283.00	567	306.44
218	183.84	288	209.57	358	234.74	428	259.33	498	283.34	568	306.77
219	184.21	289	209.94	359	235.09	429	259.67	499	283.68	569	307.10
220	184.58	290	210.30	360	235.45	430	260.02	500	284.02	570	307.43
221	184.95	291	210.66	361	235.80	431	260.37	501	284.36	571	307.76
222	185.32	292	211.03	362	236.16	432	260.72	502	284.69	572	308.09
223	185.70	293	211.39	363	236.51	433	261.06	503	285.03	573	308.42
224	186.07	294	211.75	364	236.87	434	261.41	504	285.37	574	308.75
225	186.44	295	212.11	365	237.22	435	261.75	505	285.71	575	309.08
226	186.81	296	212.48	366	237.58	436	262.10	506	286.05	576	309.41
227	187.18	297	212.84	367	237.93	437	262.45	507	286.39	577	309.74
228	187.55	298	213.20	368	238.28	438	262.79	508	286.72	578	310.06
229	187.92	299	213.56	369	238.64	439	263.14	509	287.06	579	310.39
230	188.29	300	213.93	370	238.99	440	263.49	510	287.40	580	310.72
231	188.66	301	214.29	371	239.35	441	263.83	511	287.74	581	311.05
232	189.03	302	214.65	372	239.70	442	264.18	512	288.07	582	311.38
233	189.40	303	215.01	373	240.05	443	264.52	513	288.41	583	311.71
234	189.77	304	215.37	374	240.41	444	264.87	514	288.75	584	312.04
235	190.14	305	215.74	375	240.76	445	265.21	515	289.08	585	312.37
236	190.51	306	216.10	376	241.11	446	265.56	516	289.42	586	312.69
237	190.88	307	216.46	377	241.47	447	265.90	517	289.76	587	313.02
238	191.25	308	216.82	378	241.82	448	266.25	518	290.09	588	313.35
239	191.62	309	217.18	379	242.17	449	266.59	519	290.43	589	313.68
240	191.99	310	217.54	380	242.53	450	266.94	520	290.77	590	314.01
241	192.36	311	217.90	381	242.88	451	267.28	521	291.10	591	314.33
242	192.73	312	218.26	382	243.23	452	267.63	522	291.44	592	314.66
243	193.09	313	218.63	383	243.58	453	267.97	523	291.77	593	314.99
244	193.46	314	218.99	384	243.94	454	268.31	524	292.11	594	315.32
245	193.83	315	219.35	385	244.29	455	268.66	525	292.45	595	315.64
246	194.20	316	219.71	386	244.64	456	269.00	526	292.78	596	315.97
247	194.57	317	220.07	387	244.99	457	269.35	527	293.12	597	316.30
248	194.94	318	220.43	388	245.35	458	269.69	528	293.45	598	316.62
249	195.31	319	220.79	389	245.70	459	270.03	529	293.79	599	316.95
250	195.67	320	221.15	390	246.05	460	270.38	530	294.12	600	317.28
251	196.04	321	221.51	391	246.40	461	270.72	531	294.46	601	317.60
252	196.41	322	221.87	392	246.75	462	271.06	532	294.79	602	317.93
253	196.78	323	222.23	393	247.10	463	271.41	533	295.13	603	318.26
254	197.14	324	222.59	394	247.46	464	271.75	534	295.46	604	318.58
255	197.51	325	222.94	395	247.81	465	272.09	535	295.80	605	318.91
256	197.88	326	223.30	396	248.16	466	272.44	536	296.13	606	319.23
257	198.25	327	223.66	397	248.51	467	272.78	537	296.46	607	319.56
258	198.61	328	224.02	398	248.86	468	273.12	538	296.80	608	319.89
259	198.98	329	224.38	399	249.21	469	273.46	539	297.13	609	320.21
260	199.35	330	224.74	400	249.56	470	273.80	540	297.47	610	320.54
261	199.71	331	225.10	401	249.91	471	274.15	541	297.80	611	320.86
262	200.08	332	225.46	402	250.26	472	274.49	542	298.13	612	321.19
263	200.45	333	225.81	403	250.61	473	274.83	543	298.47	613	321.51
264	200.81	334	226.17	404	250.96	474	275.17	544	298.80	614	321.84
265	201.18	335	226.53	405	251.31	475	275.51	545	299.13	615	322.16
266	201.55	336	226.89	406	251.66	476	275.86	546	299.47	616	322.49
267	201.91	337	227.25	407	252.01	477	276.20	547	299.80	617	322.81
268	202.28	338	227.61	408	252.36	478	276.54	548	300.13	618	323.13
269	202.64	339	227.96	409	252.71	479	276.88	549	300.47	619	323.46
270	203.01	340	228.32	410	253.06	480	277.22	550	300.80	620	323.78
271	203.38	341	228.68	411	253.41	481	277.56	551	301.13	621	324.11
272	203.74	342	229.04	412	253.76	482	277.90	552	301.46	622	324.43
273	204.11	343	229.39	413	254.11	483	278.24	553	301.80	623	324.75
274	204.47	344	229.75	414	254.46	484	278.58	554	302.13	624	325.08
275	204.84	345	230.11	415	254.80	485	278.92	555	302.46	625	325.40
276	205.20	346	230.46	416	255.15	486	279.26	556	302.79	626	325.72
277	205.57	347	230.82	417	255.50	487	279.61	557	303.12	627	326.05
278	205.93	348	231.18	418	255.85	488	279.95	558	303.46	628	326.37
279	206.30	349	231.53	419	256.20	489	280.29	559	303.79	629	326.69