

Dale Curve 7 Resistance-Temperature Conversion Table R_t/R_{25}

Temp. °C	R_t/R_{25}	Temp. °C	R_t/R_{25}	Temp. °C	R_t/R_{25}	Temp. °C	R_t/R_{25}
-55	132.15	0	3.632	55	.2634	110	.0356
-54	122.40	1	3.437	56	.2528	111	.0345
-53	113.41	2	3.254	57	.2426	112	.0335
-52	105.14	3	3.081	58	.2329	113	.0324
-51	97.52	4	2.918	59	.2236	114	.0314
-50	90.49	5	2.765	60	.2147	115	.0305
-49	84.01	6	2.621	61	.2062	116	.0295
-48	78.03	7	2.485	62	.1981	117	.0286
-47	72.51	8	2.356	63	.1904	118	.0278
-46	67.41	9	2.235	64	.1830	119	.0269
-45	62.69	10	2.121	65	.1759	120	.0261
-44	58.34	11	2.014	66	.1691	121	.0253
-43	54.30	12	1.912	67	.1626	122	.0246
-42	50.57	13	1.816	68	.1564	123	.0238
-41	47.12	14	1.725	69	.1504	124	.0231
-40	43.92	15	1.639	70	.1447	125	.0225
-39	40.96	16	1.558	71	.1393	126	.0218
-38	38.21	17	1.482	72	.1341	127	.0212
-37	35.66	18	1.409	73	.1291	128	.0206
-36	33.30	19	1.341	74	.1243	129	.0200
-35	31.10	20	1.276	75	.1197	130	.0194
-34	29.07	21	1.214	76	.1153	131	.0188
-33	27.17	22	1.156	77	.1111	132	.0183
-32	25.41	23	1.101	78	.1070	133	.0178
-31	23.78	24	1.049	79	.1031	134	.0173
-30	22.26	25	1.000	80	.0994	135	.0168
-29	20.80	26	.9532	81	.0958	136	.0163
-28	19.52	27	.9088	82	.0924	137	.0159
-27	18.29	28	.8667	83	.0891	138	.0154
-26	17.15	29	.8268	84	.0860	139	.0150
-25	16.08	30	.7889	85	.0829	140	.0146
-24	15.08	31	.7529	86	.0800	141	.0142
-23	14.16	32	.7188	87	.0772	142	.0138
-22	13.29	33	.6863	88	.0745	143	.0134
-21	12.49	34	.6555	89	.0720	144	.0131
-20	11.73	35	.6262	90	.0695	145	.0127
-19	11.03	36	.5985	91	.0671	146	.0124
-18	10.37	37	.5720	92	.0648	147	.0120
-17	9.754	38	.5469	93	.0626	148	.0117
-16	9.178	39	.5230	94	.0605	149	.0114
-15	8.639	40	.5003	95	.0585	150	.0111
-14	8.135	41	.4786	96	.0565		
-13	7.662	42	.4580	97	.0546		
-12	7.220	43	.4384	98	.0528		
-11	6.806	44	.4198	99	.0511		
-10	6.418	45	.4020	100	.0494		
-9	6.053	46	.3851	101	.0478		
-8	5.712	47	.3689	102	.0462		
-7	5.391	48	.3535	103	.0447		
-6	5.090	49	.3389	104	.0433		
-5	4.808	50	.3249	105	.0419		
-4	4.543	51	.3116	106	.0405		
-3	4.293	52	.2986	107	.0392		
-2	4.059	53	.2863	108	.0380		
-1	3.839	54	.2746	109	.0368		