

Appendix D

T-type thermocouple reference table

t, °C	0	+1	+2	+3	+4	+5	+6	+7	+8	+9
0	0.000	0.039	0.078	0.117	0.156	0.195	0.234	0.273	0.312	0.351
10	0.391	0.430	0.470	0.510	0.549	0.589	0.629	0.669	0.709	0.749
20	0.789	0.830	0.870	0.911	0.951	0.992	1.032	1.073	1.114	1.155
30	1.196	1.237	1.279	1.320	1.361	1.403	1.444	1.486	1.528	1.569
40	1.611	1.653	1.695	1.738	1.780	1.822	1.865	1.907	1.950	1.992
50	2.035	2.078	2.121	2.164	2.207	2.250	2.294	2.337	2.380	2.424
60	2.467	2.511	2.555	2.599	2.643	2.687	2.731	2.775	2.819	2.864
70	2.908	2.953	2.997	3.042	3.087	3.131	3.176	3.221	3.266	3.312
80	3.357	3.402	3.447	3.493	3.538	3.584	3.630	3.676	3.721	3.767
90	3.813	3.859	3.906	3.952	3.998	4.044	4.091	4.137	4.184	4.231
100	4.277	4.324	4.371	4.418	4.465	4.512	4.559	4.607	4.654	4.701
110	4.749	4.796	4.844	4.891	4.939	4.987	5.035	5.083	5.131	5.179
120	5.227	5.275	5.324	5.372	5.420	5.469	5.517	5.566	5.615	5.663
130	5.712	5.761	5.810	5.859	5.908	5.957	6.007	6.056	6.105	6.155
140	6.204	6.254	6.303	6.353	6.403	6.452	6.502	6.552	6.602	6.652
150	6.702	6.753	6.803	6.853	6.903	6.954	7.004	7.055	7.106	7.156
160	7.207	7.258	7.309	7.360	7.411	7.462	7.513	7.564	7.615	7.666
170	7.718	7.769	7.821	7.872	7.924	7.975	8.027	8.079	8.131	8.183
180	8.235	8.287	8.339	8.391	8.443	8.495	8.548	8.600	8.652	8.705
190	8.757	8.810	8.863	8.915	8.968	9.021	9.074	9.127	9.180	9.233
200	9.286	9.339	9.392	9.446	9.499	9.553	9.606	9.659	9.713	9.767