

## ITS-90 Table for Type B Thermocouple (Ref Junction 0°C)

0 10				500 (1994)							
				The	rmoelec	tric Volta	age in m'	V			
10	0.000	-0.000	-0.000	-0.001	-0.001	-0.001	-0.001	-0.001	-0.002	-0.002	-0.00
	-0.002	-0.002	-0.002	-0.002	-0.002	-0.002	-0.002	-0.002	-0.003	-0.003	-0.00
20 30	-0.003	-0.003	-0.003	-0.003	-0.003	-0.002	-0.002	-0.002	-0.002	-0.002	-0.00
	-0.002	-0.002	-0.002	-þ.002	-0.002	-0.001	-0.001	-0.001	-0.001	-0.001	0.00
40	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.002	0.002	0.00
50	0.002	0.003	0.003	0.003	0.004	0.004	0.004	0.005	0.005	0.006	0.00
60	0.006	0.007	0.007	0.008	0.008	0.009	0.009	0.010	0.010	0.011	0.0
70	0.011	0.012	0.012	0.013	0.014	0.014	0.015	0.015	0.016	0.017	0.0
80	0.017	0.018	0.019	0.020	0.020	0.021	0.022	0.022	0.023	0.024	0.0
90	0.025	0.026	0.026	0.027	0.028	0.029	0.030	0.031	0.031	0.032	0.0
100	0.033	0.034	0.035	0.036	0.037	0.038	0.039	0.040	0.041	0.042	0.0
110	0.043	0.044	0.045	0.046	0.047	0.048	0.049	0.050	0.051	0.052	0.0
120	0.053	0.055	0.056	0.057	0.058	0.059	0.060	0.062	0.063	0.064	0.0
130	0.065	0.066	0.068	0.069	0.070	0.072	0.073	0.074	0.075	0.077	0.0
140	0.078	0.079	0.081	0.082	0.084	0.085	0.086	0.088	0.089	0.091	0.0
150	0.092	0.094	0.095	0.096	0.098	0.099	0.101	0.102	0.104	0.106	0.1
160	0.107	0.109	0.110	0.112	0.113	0.115	0.117	0.118	0.120	0.122	0.1
170	0.123	0.125	0.127	0.128	0.130	0.132	0.134	0.135	0.137	0.139	0.1
180	0.141	0.142	0.144	0.146	0.148	0.150	0.151	0.153	0.155	0.157	0.1
190	0.159	0.161	0.163	0.165	0.166	0.168	0.170	0.172	0.174	0.176	0.1
200	0.178	0.180	0.182	0.184	0.186	0.188	0.190	0.192	0.195	0.197	0.1
210	0.199	0.201	0.203	0.205	0.207	0.209	0.212	0.214	0.216	0.218	0.2
220	0.220	0.222	0.225	0.227	0.229	0.231	0.234	0.236	0.238	0.241	0.2
230	0.243	0.245	0.248	0.250	0.252	0.255	0.257	0.259	0.262	0.264	0.2
240	0.267	0.269	0.271	0.274	0.276	0.279	0.281	0.284	0.286	0.289	0.2
250	0.291	0.294	0.296	0.299	0.301	0.304	0.307	0.309	0.312	0.314	0.3
260	0.317	0.320	0.322	0.325	0.328	0.330	0.333	0.336	0.338	0.341	0.3
270	0.344	0.347	0.349	0.352	0.355	0.358	0.360	0.363	0.366	0.369	0.3
280	0.372	0.375	0.377	0.380	0.383	0.386	0.389	0.392	0.395	0.398	0.4
290	0.401	0.404	0.407	0.410	0.413	0.416	0.419	0.422	0.425	0.428	0.4
300	0.431	0.434	0.437	0.440	0.443	0.446	0.449	0.452	0.455	0.458	0.4
310	0.462	0.465	0.468	0.471	0.474	0.478	0.481	0.484	0.487	0.490	0.4
320	0.494	0.497	0.500	0.503	0.507	0.510	0.513	0.517	0.520	0.523	0.5
330 340	0.527 0.561	0.530 0.564	0.533 0.568	0.537 0.571	0.540 0.575	0.544 0.578	0.547 0.582	0.550 0.585	0.554 0.589	0.557 0.592	0.5
		NET 12 TO THE SECOND			000000000		Value of the Color				7.07
350	0.596	0.599	0.603	0.607	0.610	0.614	0.617	0.621	0.625	0.628	0.6
360	0.632	0.636	0.639	0.643	0.647	0.650	0.654	0.658	0.662	0.665	0.6
370	0.669	0.673	0.677	0.680	0.684	0.688	0.692	0.696	0.700	0.703	0.7
380	0.707	0.711	0.715	0.719	0.723	0.727	0.731	0.735	0.738	0.742	0.7
390	0.746	0.750	0.754	0.758	0.762	0.766	0.770	0.774	0.778	0.782	0.7
400	0.787	0.791	0.795	0.799	0.803	0.807	0.811	0.815	0.819	0.824	0.8
410	0.828	0.832	0.836	0.840	0.844	0.849	0.853	0.857	0.861	0.866	0.8
420	0.870	0.874	0.878	0.883	0.887	0.891	0.896	0.900	0.904	0.909	0.9
430	0.913	0.917	0.922	0.926	0.930	0.935	0.939	0.944	0.948	0.953	0.9
440	0.957	0.961	0.966	0.970	0.975	0.979	0.984	0.988	0.993	0.997	1.0
°C	0	1	2	3	4	5	6	7	8	9	1



## ITS-90 Table for Type B Thermocouple (Ref Junction 0°C)

°C	0	1	2	3	4	5	6	7	8	9	10
	Thermoelectric Voltage in mV										
450											
450 460	1.002 1.048	1.007 1.053	1.011 1.057	1.016 1.062	1.020 1.067	1.025 1.071	1.030 1.076	1.034 1.081	1.039	1.043	1.048 1.095
470	1.046	1.100	1.105	1.109	1.114	1.119	1.124	1.129	1.133	1.138	1.143
480	1.143	1.148	1.153	1.158	1.163	1.167	1.172	1.177	1.182	1.187	1.192
490	1.192	1.197	1.202	1.207	1.212	1.217	1.222	1.227	1.232	1.237	1.242
500	1.242	1.247	1.252	1.257	1.262	1.267	1.272	1.277	1.282	1.288	1.293
510	1.293	1.298	1.303	1.308	1.313	1.318	1.324	1.329	1.334	1.339	1.344
520	1.344	1.350	1.355	1.360	1.365	1.371	1.376	1.381	1.387	1.392	1.397
530	1.397	1.402	1.408	1.413	1.418	1.424	1.429	1.435	1.440	1.445	1.451
540	1.451	1.456	1.462	1.467	1.472	1.478	1.483	1.489	1.494	1.500	1.505
550	1.505	1.511	1.516	1.522	1.527	1.533	1.539	1.544	1.550	1.555	1.561
560	1.561	1.566	1.572	1.578	1.583	1.589	1.595	1.600	1.606	1.612	1.617
570	1.617	1.623	1.629	1.634	1.640	1.646	1.652	1.657	1.663	1.669	1.675
580	1.675	1.680	1.686	1.692	1.698	1.704	1.709	1.715	1.721	1.727	1.733
590	1.733	1.739	1.745	1.750	1.756	1.762	1.768	1.774	1.780	1.786	1.792
600	. 700	4.700				4 000	4.000				4.050
600 610	1.792	1.798	1.804	1.810	1.816	1.822	1.828	1.834	1.840	1.846	1.852
620	1.852 1.913	1.858 1.919	1.864 1.925	1.870 1.931	1.876 1.937	1.882 1.944	1.888 1.950	1.894 1.956	1.901 1.962	1.907 1.968	1.913 1.975
630	1.975	1.981	1.987	1.993	1.999	2.006	2.012	2.018	2.025	2.031	2.037
640	2.037	2.043	2.050	2.056	2.062	2.069	2.075	2.082	2.088	2.094	2.101
15.55											
650	2.101	2.107	2.113	2.120	2.126	2.133	2.139	2.146	2.152	2.158	2.165
660	2.165	2.171	2.178	2.184	2.191	2.197	2.204	2.210	2.217	2.224	2.230
670	2.230	2.237	2.243	2.250	2.256	2.263	2.270	2.276	2.283	2.289	2.296
680	2.296	2.303	2.309	2.316	2.323	2.329	2.336	2.343	2.350	2.356	2.363
690	2.363	2.370	2.376	2.383	2.390	2.397	2.403	2.410	2.417	2.424	2.431
700	2.431	2.437	2.444	2.451	2.458	2.465	2.472	2.479	2.485	2.492	2.499
710	2.499	2.506	2.513	2.520	2.527	2.534	2.541	2.548	2.555	2.562	2.569
720	2.569	2.576	2.583	2.590	2.597	2.604	2.611	2.618	2.625	2.632	2.639
730	2.639	2.646	2.653	2.660	2.667	2.674	2.681	2.688	2.696	2.703	2.710
740	2.710	2.717	2.724	2.731	2.738	2.746	2.753	2.760	2.767	2.775	2.782
750											
750 760	2.782	2.789	2.796	2.803	2.811	2.818	2.825	2.833	2.840	2.847	2.854
760 770	2.854 2.928	2.862 2.935	2.869 2.943	2.876 2.950	2.884 2.958	2.891 2.965	2.898 2.973	2.906 2.980	2.913 2.987	2.921 2.995	2.928 3.002
780	3.002	3.010	3.017	3.025	3.032	3.040	3.047	3.055	3.062	3.070	3.078
790	3.078	3.085	3.093	3.100	3.108	3.116	3.123	3.131	3.138	3.146	3.154
800	3.154	3.161	3.169	3.177	3.184	3.192	3.200	3.207	3.215	3.223	3.230
810	3.230	3.238	3.246	3.254	3.261	3.269	3.277	3.285	3.292	3.300	3.308
820	3.308	3.316	3.324	3.331	3.339	3.347	3.355	3.363	3.371	3.379	3.386
830	3.386	3.394	3.402	3.410	3.418	3.426	3.434	3.442	3.450	3.458	3.466
840	3.466	3.474	3.482	3.490	3.498	3.506	3.514	3.522	3.530	3.538	3.546
850	3.546	3.554	3.562	3.570	3.578	3.586	3.594	3.602	3.610	3.618	3.626
860	3.626	3.634	3.643	3.651	3.659	3.667	3.675	3.683	3.692	3.700	3.708
870	3.708	3.716	3.724	3.732	3.741	3.749	3.757	3.765	3.774	3.782	3.790
880	3.790	3.798	3.807	3.815	3.823	3.832	3.840	3.848	3.857	3.865	3.873
890	3.873	3.882	3.890	3.898	3.907	3.915	3.923	3.932	3.940	3.949	3.957
°C	0	1	2	3	4	5	6	7	8	9	10
	•	1.2		-	3.2	-	•	35.0		3	10



## ITS-90 Table for Type B Thermocouple (Ref Junction 0°C)

### Thermoelectric Voltage in mV  ### Support	°C	0	1	2	3	4	5	6	7	8	9	10
910 4 0.41 4 0.50 4 0.58 4 0.67 4 0.75 4 0.84 4 0.93 4 1.01 4 1.10 4 1.18 4 1.27 920 4 1.27 4 1.15 4 1.41 4 1.15 4 1.41 5 4.15 4 1.41 5 4.15 4 1.41 5 4.15 4 1.41 5 4.15 4 1.41 5 4.15 4 1.41 5 4.15 4 1.41 5 4.15 5 4.15 4 1.41 5 4.15 5 4.15 5 4.21 4 1.21 9 930 4 1.21 4 1.22 4 1.23 4 1.23 4 1.23 4 1.23 4 1.24 4 1.25 4		Thermoelectric Voltage in mV										
910 4 0.41 4 0.50 4 0.58 4 0.67 4 0.75 4 0.84 4 0.93 4 1.01 4.110 4.118 4.127 920 4 1.27 4.135 4.144 4.152 4.161 4.170 4.178 4.187 4.195 4.204 4.213 930 4.213 4.221 4.230 4.239 4.247 4.256 4.265 4.273 4.262 4.291 4.299 940 4.299 4.308 4.317 4.326 4.334 4.343 4.352 4.360 4.369 4.378 4.387  950 4.387 4.996 4.404 4.413 4.422 4.431 4.440 4.448 4.457 4.466 4.476 960 4.475 4.484 4.493 4.501 4.510 4.519 4.528 4.537 4.546 4.555 4.564 970 4.564 4.573 4.582 4.591 4.599 4.508 4.517 4.626 6.356 4.644 4.683 980 4.653 4.662 4.671 4.660 4.699 4.698 4.707 4.716 4.725 4.734 4.743 990 4.743 4.753 4.762 4.771 4.780 4.789 4.798 4.890 7.816 4.816 4.825 4.834  11000 4.834 4.843 4.853 4.862 4.871 4.880 4.889 4.888 4.907 8.816 4.825 4.834  11000 4.834 4.843 4.853 4.862 4.871 4.880 4.889 4.888 4.907 8.816 4.825 4.834  11000 5.018 5.027 5.037 5.046 5.055 5.056 5.074 5.083 5.092 5.005 5.018  11000 5.018 5.207 5.037 5.046 5.055 5.056 5.074 5.083 5.092 5.020 5.205  1040 5.205 5.214 5.223 5.233 5.242 5.262 5.261 6.270 5.280 5.280 5.299 1080 5.299 5.308 5.318 6.327 5.337 5.346 5.365 5.365 5.066 5.366 5.366 5.376 5.280 5.280 5.299 1080 5.299 5.308 5.318 6.327 5.337 5.346 5.365	900	3 957	3 965	3 974	3 982	3 991	3 999	4 008	4 016	4 024	4 033	4 041
920 4.127 4.135 4.144 4.152 4.161 4.170 4.178 4.178 4.195 4.204 4.219 930 4.239 4.231 4.221 4.230 4.239 4.247 4.266 4.265 4.26												
930 4.213 4.221 4.230 4.239 4.237 4.256 4.255 4.273 4.282 4.291 4.299 940 4.299 4.308 4.317 4.326 4.334 4.343 4.352 4.360 4.369 4.369 4.378 4.387 950 4.375 4.396 4.404 4.413 4.422 4.431 4.440 4.448 4.457 4.466 4.555 4.564 960 4.475 4.844 4.433 4.501 4.501 4.519 4.528 4.537 4.546 4.555 4.564 970 4.564 4.573 4.582 4.591 4.599 4.608 4.617 4.626 4.655 4.564 4.553 980 4.653 4.662 4.671 4.680 4.689 4.698 4.707 4.716 4.725 4.734 4.743 990 4.743 4.753 4.762 4.771 4.780 4.789 4.788 4.807 4.816 4.825 4.834 1000 4.834 4.843 4.853 4.862 4.871 4.800 4.889 4.898 4.906 4.917 4.926 1010 4.926 4.935 4.944 4.954 4.963 4.972 4.981 4.990 6.000 5.009 5.018 1020 5.018 5.027 5.037 5.046 5.055 5.065 5.074 5.083 6.092 5.102 5.111 1030 5.111 5.120 6.130 5.139 5.148 5.158 5.167 6.166 6.166 6.196 5.206 1040 5.205 5.214 6.223 5.233 5.242 5.252 5.261 5.270 5.280 5.289 5.299 1060 5.299 5.308 5.318 5.327 5.337 5.346 5.366 5.366 5.365 5.365 5.365 5.665 5.666 5.76 5.889 1000 5.089 5.889 1000 5.089 5.889 1000 5.089 5.889 1000 5.089 5.889 1000 5.089 5.889 1000 5.089 5.889 1000 5.089 5.889 1000 5.089 5.889 5.899 5.599 5.589 5.589 5.580 5.884 5.384 5.384 5.384 5.384 5.384 5.384 5.384 5.384 5.884 5.885 5.885 5.885 5.885 5.885 5.865 5.576 5.885 5.666 5.676 5.885 1000 5.089 5.682 5.692 5.702 5.711 5.721 5.731 5.740 5.750 5.760 5.770 5.780 1100 5.878 5.886 5.986 5.986 6.095 6.106 6.016 6.026 6.036 6.046 6.055 6.065 6.075 1120 5.876 5.886 5.986 6.095 6.106 6.016 6.026 6.036 6.046 6.055 6.065 6.076 6.076 6.075 6.085 6.095 6.												
950												
960	940	4.299	4.308	4.317	4.326	4.334	4.343	4.352	4.360	4.369	4.378	4.387
960	950	1 207	4 206	4.404	4 412	4.422	4 421	4.440	4 440	4.457	4 466	4 475
970												
980												
1000												
1000												
1010	330	4.745	4.755	4.702	4.771	4.700	4.703	4.730	4.007	4.010	4.023	4.004
1020   5.018   5.027   5.037   5.046   5.085   5.068   5.074   5.083   5.092   5.102   5.111     1030   5.111   5.120   5.130   5.139   5.148   5.158   5.167   5.176   5.186   5.195   5.205     1040   5.205   5.214   5.223   5.233   5.242   5.252   5.261   5.270   5.280   5.289   5.299     1050   5.299   5.308   5.318   5.327   5.337   5.346   5.356   5.365   5.375   5.384   5.394     1060   5.394   5.403   5.413   5.422   5.432   5.441   5.451   5.460   5.470   5.480   5.489     1070   5.489   5.499   5.508   5.518   5.528   5.537   5.547   5.556   5.566   5.576   5.586     1080   5.985   5.995   5.605   5.614   5.624   5.634   5.643   5.663   5.663   5.663   5.672   5.682     1090   5.682   5.692   5.702   5.711   5.721   5.731   5.740   5.750   5.760   5.770   5.780     1100   5.780   5.789   5.799   5.809   5.819   5.826   5.838   5.848   5.858   5.868   5.878     1110   5.878   5.887   5.897   5.997   5.917   5.927   5.937   5.947   5.956   5.966   5.976     1130   6.075   6.085   6.095   6.105   6.115   6.125   6.135   6.145   6.155   6.165   6.175     1140   6.175   6.085   6.095   6.105   6.115   6.125   6.235   6.245   6.256   6.266   6.276     1150   6.276   6.286   6.296   6.306   6.316   6.326   6.336   6.346   6.356   6.367   6.377     1160   6.377   6.387   6.397   6.407   6.417   6.427   6.438   6.448   6.458   6.468   6.478     1170   6.478   6.488   6.499   6.509   6.519   6.529   6.539   6.550   6.560   6.570   6.800     1180   6.683   6.693   6.704   6.714   6.724   6.735   6.745   6.755   6.766   6.776   6.786    1200   6.786   6.797   6.807   6.818   6.828   6.838   6.849   6.859   6.869   6.800   6.890     1210   6.880   6.901   6.911   6.922   6.932   6.942   6.953   6.954   6.954   6.954     1220   7.740   7.711   7.721   7.731   7.742   7.258   7.269   7.279   7.290   7.300   7.311    1260   7.311   7.322   7.332   7.343   7.353   7.364   7.375   7.385   7.396   7.407   7.417   7.428   7.439   7.449   7.460   7.471   7.482   7.492   7.535   7.546   7.577   7.580   7.580   7.705   7.70		4.834	4.843	4.853	4.862	4.871	4.880	4.889	4.898	4.908	4.917	4.926
1030         5.111         5.120         5.130         5.139         5.148         6.158         5.167         5.176         6.186         5.195         5.209           1040         5.205         5.214         5.223         5.233         5.242         5.252         5.261         5.270         5.280         5.289         5.299           1060         5.299         5.308         5.318         5.327         5.341         5.461         5.461         5.460         5.470         5.480         6.489           1070         5.489         5.499         5.508         5.518         5.528         5.537         5.547         5.556         5.566         5.576         5.885           1080         5.692         5.792         5.711         5.721         5.731         5.740         5.750         5.663         5.672         5.682           1090         5.682         5.692         5.702         5.711         5.721         5.740         5.750         5.663         5.672         5.862           1100         5.780         5.789         5.897         5.907         5.917         5.927         5.937         5.947         5.956         5.966         5.976           1120		4.926	4.935	4.944	4.954	4.963	4.972	4.981	4.990	5.000	5.009	5.018
1040         5.205         5.214         5.223         5.233         5.242         5.252         5.261         5.270         5.280         5.289         5.299           1050         5.299         5.308         5.318         5.327         5.337         5.346         5.356         5.375         5.384         5.394           1060         5.394         5.403         5.413         5.422         5.432         5.441         5.451         5.66         5.566         5.566         5.566         5.566         5.566         5.566         5.566         5.566         5.566         5.566         5.566         5.566         5.566         5.566         5.566         5.566         5.568         5.595         5.605         5.614         5.624         5.634         5.643         5.653         5.663         5.672         5.682           1090         5.682         5.799         5.809         5.819         5.740         5.760         5.770         5.780           1110         5.876         5.896         5.996         5.809         5.819         5.937         5.947         5.996         5.966         5.966         5.976         1110         5.876         5.986         5.996         6.006 <td< th=""><th></th><th>5.018</th><th>5.027</th><th>5.037</th><th>5.046</th><th>5.055</th><th>5.065</th><th>5.074</th><th>5.083</th><th>5.092</th><th>5.102</th><th>5.111</th></td<>		5.018	5.027	5.037	5.046	5.055	5.065	5.074	5.083	5.092	5.102	5.111
1050         5.299         5.308         5.318         5.327         5.337         5.346         5.365         5.375         5.384         5.394           1060         5.394         5.403         5.413         5.422         5.432         5.441         5.451         5.460         5.470         5.880         5.489           1080         5.885         5.499         5.508         5.518         5.528         5.537         5.547         5.566         5.576         5.586           1080         5.85         5.695         5.605         5.614         5.624         5.634         5.633         5.653         5.672         5.682           1090         5.682         5.692         5.702         5.711         5.721         5.731         5.740         5.760         5.770         5.780           1100         5.780         5.789         5.799         5.809         5.819         5.828         5.838         5.848         5.868         5.876           1110         5.878         5.887         5.997         5.907         5.917         5.927         5.937         5.947         5.966         5.966         5.966         5.966         5.966         5.966         5.966         5.966 <th></th>												
1060         5.394         5.403         5.413         5.422         5.432         5.441         5.451         5.566         5.660         5.480         5.489         5.508         5.518         5.528         5.537         5.556         5.566         5.565         5.565         5.565         5.565         5.565         5.565         5.562         5.582         1080         5.885         5.595         5.602         5.702         5.711         5.721         5.731         5.740         5.750         5.760         5.770         5.780           1100         5.780         5.789         5.799         5.809         5.819         5.828         5.838         5.848         5.858         5.868         5.976           1110         5.878         5.887         5.997         5.917         5.917         5.937         5.947         5.956         5.966         6.976           1120         5.976         5.986         5.986         6.006         6.016         6.026         6.036         6.046         6.055         6.065         6.076           1130         6.075         6.085         6.095         6.105         6.115         6.125         6.135         6.145         6.155         6.165 <t< th=""><th>1040</th><th>5.205</th><th>5.214</th><th>5.223</th><th>5.233</th><th>5.242</th><th>5.252</th><th>5.261</th><th>5.270</th><th>5.280</th><th>5.289</th><th>5.299</th></t<>	1040	5.205	5.214	5.223	5.233	5.242	5.252	5.261	5.270	5.280	5.289	5.299
1060         5.394         5.403         5.413         5.422         5.432         5.441         5.451         5.566         5.660         5.480         5.489         5.508         5.518         5.528         5.537         5.556         5.566         5.565         5.565         5.565         5.565         5.565         5.565         5.562         5.582         1080         5.885         5.595         5.602         5.702         5.711         5.721         5.731         5.740         5.750         5.760         5.770         5.780           1100         5.780         5.789         5.799         5.809         5.819         5.828         5.838         5.848         5.858         5.868         5.976           1110         5.878         5.887         5.997         5.917         5.917         5.937         5.947         5.956         5.966         6.976           1120         5.976         5.986         5.986         6.006         6.016         6.026         6.036         6.046         6.055         6.065         6.076           1130         6.075         6.085         6.095         6.105         6.115         6.125         6.135         6.145         6.155         6.165 <t< th=""><th>1050</th><th>5.299</th><th>5.308</th><th>5.318</th><th>5.327</th><th>5.337</th><th>5.346</th><th>5.356</th><th>5.365</th><th>5.375</th><th>5.384</th><th>5.394</th></t<>	1050	5.299	5.308	5.318	5.327	5.337	5.346	5.356	5.365	5.375	5.384	5.394
1070         5.489         5.499         5.508         5.518         5.528         5.537         5.547         5.566         5.566         5.576         5.682           1080         5.585         5.595         5.605         5.614         5.624         5.634         5.633         5.663         5.672         5.682           1090         5.682         5.692         5.702         5.711         5.721         5.731         5.740         5.760         5.770         5.780           1100         5.780         5.789         5.897         5.997         5.997         5.997         5.997         5.997         5.997         5.997         5.997         5.997         5.997         5.997         5.997         5.997         5.997         5.997         5.997         5.996         5.996         6.006         6.016         6.026         6.036         6.046         6.055         6.065         6.075         6.115         6.145         6.145         6.145         6.155         6.165         6.175         6.185         6.195         6.205         6.215         6.225         6.235         6.246         6.266         6.266         6.266         6.266         6.276         6.275         6.215         6.225												
1090         5.682         5.692         5.702         5.711         5.721         5.731         5.740         5.750         5.760         5.770         5.780           1100         5.780         5.789         5.799         5.809         5.819         5.828         5.838         5.848         5.868         5.866         5.976           1110         5.878         5.887         5.897         5.907         5.917         5.927         5.937         5.947         5.956         5.966         5.966         5.976           1130         6.075         6.086         6.096         6.016         6.026         6.036         6.046         6.055         6.165         6.175           1140         6.175         6.185         6.195         6.205         6.215         6.225         6.235         6.245         6.256         6.266         6.266         6.266         6.266         6.262         6.215         6.225         6.235         6.245         6.256         6.266         6.276           1150         6.276         6.286         6.296         6.306         6.316         6.326         6.336         6.346         6.356         6.367         6.377           1160         6.276 </th <th>1070</th> <th>5.489</th> <th></th> <th></th> <th></th> <th></th> <th>5.537</th> <th>5.547</th> <th>5.556</th> <th>5.566</th> <th>5.576</th> <th>5.585</th>	1070	5.489					5.537	5.547	5.556	5.566	5.576	5.585
1100         5.780         5.789         5.899         5.809         5.819         5.828         5.838         5.848         5.858         5.868         5.878           1110         5.878         5.887         5.897         5.907         5.917         5.927         5.937         5.947         5.956         5.966         5.966         5.966         5.976           1120         5.976         5.986         5.996         6.006         6.016         6.026         6.036         6.046         6.055         6.065         6.075           1130         6.075         6.085         6.095         6.105         6.115         6.125         6.135         6.145         6.155         6.165         6.175           1140         6.175         6.185         6.195         6.205         6.215         6.225         6.235         6.245         6.256         6.266         6.266         6.266         6.296         6.306         6.316         6.326         6.336         6.346         6.356         6.367         6.377         1160         6.377         6.387         6.397         6.407         6.417         6.427         6.438         6.448         6.458         6.478         6.417         6.472 <t< th=""><th>1080</th><th>5.585</th><th>5.595</th><th>5.605</th><th>5.614</th><th>5.624</th><th>5.634</th><th>5.643</th><th>5.653</th><th>5.663</th><th>5.672</th><th>5.682</th></t<>	1080	5.585	5.595	5.605	5.614	5.624	5.634	5.643	5.653	5.663	5.672	5.682
1110         5.878         5.887         5.897         5.907         5.917         5.927         5.937         5.947         5.956         5.966         5.976           1120         5.976         6.986         6.095         6.106         6.016         6.026         6.035         6.145         6.155         6.165         6.175           1140         6.175         6.185         6.195         6.205         6.215         6.225         6.235         6.245         6.256         6.266         6.276           1150         6.276         6.286         6.296         6.306         6.316         6.326         6.336         6.346         6.356         6.367         6.377           1160         6.377         6.387         6.397         6.407         6.417         6.427         6.438         6.448         6.458         6.468         6.478           1170         6.478         6.488         6.499         6.509         6.519         6.529         6.539         6.550         6.560         6.651         6.621         6.632         6.642         6.652         6.663         6.673         6.683           1180         6.880         6.991         6.911         6.922         6.932 </th <th>1090</th> <th>5.682</th> <th>5.692</th> <th>5.702</th> <th>5.711</th> <th>5.721</th> <th>5.731</th> <th>5.740</th> <th>5.750</th> <th>5.760</th> <th>5.770</th> <th>5.780</th>	1090	5.682	5.692	5.702	5.711	5.721	5.731	5.740	5.750	5.760	5.770	5.780
1110         5.878         5.887         5.897         5.907         5.917         5.927         5.937         5.947         5.956         5.966         5.976           1120         5.976         6.986         6.095         6.106         6.016         6.026         6.035         6.145         6.155         6.165         6.175           1140         6.175         6.185         6.195         6.205         6.215         6.225         6.235         6.245         6.256         6.266         6.276           1150         6.276         6.286         6.296         6.306         6.316         6.326         6.336         6.346         6.356         6.367         6.377           1160         6.377         6.387         6.397         6.407         6.417         6.427         6.438         6.448         6.458         6.468         6.478           1170         6.478         6.488         6.499         6.509         6.519         6.529         6.539         6.550         6.560         6.651         6.621         6.632         6.642         6.652         6.663         6.673         6.683           1180         6.880         6.991         6.911         6.922         6.932 </th <th>1100</th> <th>5 700</th> <th>5 700</th> <th>5 700</th> <th>5 900</th> <th>5 910</th> <th>5 020</th> <th>5 020</th> <th>5 040</th> <th>5 050</th> <th>5 000</th> <th>E 070</th>	1100	5 700	5 700	5 700	5 900	5 910	5 020	5 020	5 040	5 050	5 000	E 070
1120         5.976         5.986         5.996         6.006         6.016         6.026         6.036         6.046         6.055         6.065         6.075           1130         6.075         6.085         6.095         6.105         6.115         6.125         6.135         6.145         6.155         6.165         6.175           1140         6.175         6.185         6.195         6.205         6.215         6.225         6.235         6.245         6.256         6.266         6.276           1150         6.276         6.286         6.296         6.306         6.316         6.326         6.336         6.346         6.356         6.367         6.377           1160         6.377         6.387         6.407         6.417         6.427         6.438         6.448         6.458         6.478           1170         6.478         6.488         6.499         6.509         6.519         6.529         6.539         6.550         6.560         6.570         6.580           1180         6.580         6.591         6.601         6.611         6.621         6.632         6.642         6.652         6.663         6.673         6.881           1190												
1130         6.075         6.085         6.095         6.105         6.115         6.125         6.135         6.145         6.155         6.165         6.175           1140         6.175         6.185         6.195         6.205         6.215         6.225         6.235         6.245         6.256         6.266         6.276           1150         6.276         6.286         6.296         6.306         6.316         6.326         6.336         6.346         6.356         6.367         6.377           1160         6.377         6.387         6.397         6.407         6.417         6.427         6.438         6.448         6.458         6.468         6.478           1170         6.478         6.488         6.499         6.519         6.529         6.539         6.550         6.560         6.570         6.580           1180         6.580         6.591         6.601         6.611         6.621         6.632         6.642         6.652         6.663         6.673         6.683           1190         6.683         6.797         6.807         6.818         6.828         6.838         6.849         6.859         6.869         6.880         6.890												
1140         6.175         6.185         6.195         6.205         6.215         6.225         6.235         6.245         6.256         6.266         6.276           1150         6.276         6.286         6.296         6.306         6.316         6.326         6.336         6.346         6.356         6.367         6.377           1160         6.377         6.387         6.397         6.407         6.417         6.427         6.438         6.448         6.468         6.478           1170         6.478         6.488         6.499         6.509         6.519         6.529         6.539         6.550         6.560         6.570         6.580           1180         6.580         6.591         6.601         6.611         6.621         6.632         6.642         6.652         6.663         6.676         6.786           1190         6.683         6.693         6.704         6.714         6.724         6.735         6.745         6.755         6.766         6.776         6.883           1200         6.786         6.977         6.807         6.818         6.828         6.838         6.849         6.859         6.869         6.880         6.891												
1150         6.276         6.286         6.296         6.306         6.316         6.326         6.336         6.346         6.356         6.367         6.377           1160         6.377         6.387         6.397         6.407         6.417         6.427         6.438         6.448         6.458         6.468         6.478           1170         6.478         6.488         6.499         6.509         6.519         6.529         6.539         6.550         6.560         6.570         6.580           1180         6.580         6.591         6.601         6.611         6.621         6.632         6.642         6.652         6.663         6.673         6.683           1190         6.683         6.693         6.704         6.714         6.724         6.735         6.745         6.755         6.766         6.776         6.786           1200         6.786         6.797         6.807         6.818         6.828         6.838         6.849         6.859         6.869         6.880         6.890           1210         6.890         6.901         6.911         6.922         6.932         6.942         6.953         6.963         6.974         6.984         6.995 </th <th></th>												
1160         6.377         6.387         6.397         6.407         6.417         6.427         6.438         6.448         6.458         6.468         6.478           1170         6.478         6.488         6.499         6.509         6.519         6.529         6.539         6.550         6.560         6.570         6.580           1180         6.580         6.591         6.601         6.611         6.621         6.632         6.652         6.663         6.673         6.683           1190         6.683         6.693         6.704         6.714         6.724         6.735         6.745         6.755         6.766         6.776         6.886           1200         6.786         6.797         6.807         6.818         6.828         6.838         6.849         6.859         6.869         6.880         6.890           1210         6.890         6.901         6.911         6.922         6.932         6.942         6.953         6.963         6.974         6.984         6.995           1220         6.995         7.005         7.016         7.026         7.037         7.047         7.058         7.068         7.079         7.089         7.100												
1170         6.478         6.488         6.499         6.509         6.519         6.529         6.539         6.550         6.560         6.570         6.580           1180         6.580         6.591         6.601         6.611         6.621         6.632         6.642         6.652         6.663         6.673         6.683           1190         6.683         6.693         6.704         6.714         6.724         6.735         6.745         6.755         6.766         6.776         6.883           1200         6.786         6.797         6.807         6.818         6.828         6.838         6.849         6.859         6.869         6.880         6.890           1210         6.890         6.901         6.911         6.922         6.932         6.942         6.953         6.963         6.974         6.984         6.995           1220         6.995         7.005         7.016         7.026         7.037         7.047         7.058         7.068         7.079         7.089         7.100           1240         7.205         7.216         7.226         7.237         7.247         7.258         7.269         7.279         7.290         7.300         7.311 </th <th>1150</th> <th>6.276</th> <th>6.286</th> <th>6.296</th> <th>6.306</th> <th>6.316</th> <th>6.326</th> <th>6.336</th> <th>6.346</th> <th>6.356</th> <th>6.367</th> <th>6.377</th>	1150	6.276	6.286	6.296	6.306	6.316	6.326	6.336	6.346	6.356	6.367	6.377
1180         6.580         6.591         6.601         6.611         6.621         6.632         6.642         6.652         6.663         6.673         6.683           1190         6.683         6.693         6.704         6.714         6.724         6.735         6.745         6.755         6.766         6.776         6.786           1200         6.786         6.797         6.807         6.818         6.828         6.838         6.849         6.859         6.869         6.880         6.890           1210         6.890         6.901         6.911         6.922         6.932         6.942         6.953         6.963         6.974         6.984         6.995           1220         6.995         7.005         7.016         7.026         7.037         7.047         7.058         7.068         7.079         7.089         7.100           1230         7.100         7.110         7.121         7.131         7.142         7.152         7.163         7.173         7.184         7.194         7.205           1240         7.205         7.216         7.226         7.237         7.247         7.258         7.269         7.279         7.290         7.300         7.311 </th <th></th> <th>6.377</th> <th>6.387</th> <th>6.397</th> <th>6.407</th> <th>6.417</th> <th>6.427</th> <th>6.438</th> <th>6.448</th> <th>6.458</th> <th>6.468</th> <th>6.478</th>		6.377	6.387	6.397	6.407	6.417	6.427	6.438	6.448	6.458	6.468	6.478
1190         6.683         6.693         6.704         6.714         6.724         6.735         6.745         6.755         6.766         6.776         6.886           1200         6.786         6.797         6.807         6.818         6.828         6.838         6.849         6.859         6.869         6.880         6.890           1210         6.890         6.901         6.911         6.922         6.932         6.942         6.953         6.963         6.974         6.984         6.995           1220         6.995         7.005         7.016         7.026         7.037         7.047         7.058         7.068         7.079         7.089         7.100           1230         7.100         7.110         7.121         7.131         7.142         7.152         7.163         7.173         7.184         7.194         7.205           1240         7.205         7.216         7.226         7.237         7.247         7.258         7.269         7.279         7.290         7.300         7.311           1250         7.311         7.322         7.332         7.343         7.353         7.364         7.375         7.385         7.396         7.407         7.417 </th <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>6.539</th> <th></th> <th>6.560</th> <th></th> <th></th>								6.539		6.560		
1200       6.786       6.797       6.807       6.818       6.828       6.838       6.849       6.859       6.869       6.880       6.890         1210       6.890       6.901       6.911       6.922       6.932       6.942       6.953       6.963       6.974       6.984       6.995         1220       6.995       7.005       7.016       7.026       7.037       7.047       7.058       7.068       7.079       7.089       7.100         1230       7.100       7.110       7.121       7.131       7.142       7.152       7.163       7.173       7.184       7.194       7.205         1240       7.205       7.216       7.226       7.237       7.247       7.258       7.269       7.279       7.290       7.300       7.311         1250       7.311       7.322       7.332       7.343       7.353       7.364       7.375       7.385       7.396       7.407       7.417         1260       7.417       7.428       7.439       7.449       7.460       7.471       7.482       7.492       7.503       7.514       7.524         1270       7.524       7.535       7.546       7.557       7.567												
1210       6.890       6.901       6.911       6.922       6.932       6.942       6.953       6.963       6.974       6.984       6.995         1220       6.995       7.005       7.016       7.026       7.037       7.047       7.058       7.068       7.079       7.089       7.100         1230       7.100       7.110       7.121       7.131       7.142       7.152       7.163       7.173       7.184       7.194       7.205         1240       7.205       7.216       7.226       7.237       7.247       7.258       7.269       7.279       7.290       7.300       7.311         1260       7.311       7.322       7.332       7.343       7.353       7.364       7.375       7.385       7.396       7.407       7.417         1260       7.417       7.428       7.439       7.449       7.460       7.471       7.482       7.492       7.503       7.514       7.524         1270       7.524       7.535       7.546       7.557       7.567       7.578       7.589       7.600       7.610       7.621       7.632         1280       7.632       7.643       7.653       7.664       7.675	1190	6.683	6.693	6.704	6.714	6.724	6.735	6.745	6.755	6.766	6.776	6.786
1210       6.890       6.901       6.911       6.922       6.932       6.942       6.953       6.963       6.974       6.984       6.995         1220       6.995       7.005       7.016       7.026       7.037       7.047       7.058       7.068       7.079       7.089       7.100         1230       7.100       7.110       7.121       7.131       7.142       7.152       7.163       7.173       7.184       7.194       7.205         1240       7.205       7.216       7.226       7.237       7.247       7.258       7.269       7.279       7.290       7.300       7.311         1250       7.311       7.322       7.332       7.343       7.353       7.364       7.375       7.385       7.396       7.407       7.417         1260       7.417       7.428       7.439       7.449       7.460       7.471       7.482       7.492       7.503       7.514       7.524         1270       7.524       7.535       7.546       7.557       7.567       7.578       7.589       7.600       7.610       7.621       7.632         1280       7.632       7.643       7.653       7.664       7.675	1200	6.786	6.797	6.807	6.818	6.828	6.838	6.849	6.859	6.869	6.880	6.890
1230         7.100         7.110         7.121         7.131         7.142         7.152         7.163         7.173         7.184         7.194         7.205           1240         7.205         7.216         7.226         7.237         7.247         7.258         7.269         7.279         7.290         7.300         7.311           1250         7.311         7.322         7.332         7.343         7.353         7.364         7.375         7.385         7.396         7.407         7.417           1260         7.417         7.428         7.439         7.449         7.460         7.471         7.482         7.492         7.503         7.514         7.524           1270         7.524         7.535         7.546         7.557         7.567         7.578         7.589         7.600         7.610         7.621         7.632           1280         7.632         7.643         7.653         7.664         7.675         7.686         7.697         7.707         7.718         7.729         7.740           1290         7.740         7.751         7.761         7.772         7.783         7.914         7.924         7.935         7.946         7.957	1210	6.890	6.901	6.911	6.922	6.932	6.942	6.953	6.963	6.974	6.984	6.995
1240         7.205         7.216         7.226         7.237         7.247         7.258         7.269         7.279         7.290         7.300         7.311           1250         7.311         7.322         7.332         7.343         7.353         7.364         7.375         7.385         7.396         7.407         7.417           1260         7.417         7.428         7.439         7.449         7.460         7.471         7.482         7.492         7.503         7.514         7.524           1270         7.524         7.535         7.546         7.557         7.567         7.578         7.589         7.600         7.610         7.621         7.632           1280         7.632         7.643         7.653         7.664         7.675         7.686         7.697         7.707         7.718         7.729         7.740           1290         7.740         7.751         7.761         7.772         7.783         7.994         7.805         7.816         7.827         7.837         7.848           1300         7.848         7.859         7.890         7.903         7.914         7.924         7.935         7.946         7.957           1310	1220	6.995	7.005	7.016	7.026	7.037	7.047	7.058	7.068	7.079	7.089	7.100
1250         7.311         7.322         7.332         7.343         7.353         7.364         7.375         7.385         7.396         7.407         7.417           1260         7.417         7.428         7.439         7.449         7.460         7.471         7.482         7.492         7.503         7.514         7.524           1270         7.524         7.535         7.546         7.557         7.567         7.578         7.589         7.600         7.610         7.621         7.632           1280         7.632         7.643         7.653         7.664         7.675         7.686         7.697         7.707         7.718         7.729         7.740           1290         7.740         7.751         7.761         7.772         7.783         7.94         7.805         7.816         7.827         7.837         7.848           1300         7.848         7.859         7.870         7.881         7.892         7.903         7.914         7.924         7.935         7.946         7.957           1310         7.957         7.968         7.979         7.990         8.001         8.012         8.023         8.034         8.045         8.056         8.066 <th>1230</th> <th>7.100</th> <th>7.110</th> <th>7.121</th> <th>7.131</th> <th>7.142</th> <th>7.152</th> <th>7.163</th> <th>7.173</th> <th>7.184</th> <th>7.194</th> <th>7.205</th>	1230	7.100	7.110	7.121	7.131	7.142	7.152	7.163	7.173	7.184	7.194	7.205
1260       7.417       7.428       7.439       7.449       7.460       7.471       7.482       7.492       7.503       7.514       7.524         1270       7.524       7.535       7.546       7.557       7.567       7.578       7.589       7.600       7.610       7.621       7.632         1280       7.632       7.643       7.653       7.664       7.675       7.686       7.697       7.707       7.718       7.729       7.740         1290       7.740       7.751       7.761       7.772       7.783       7.794       7.805       7.816       7.827       7.837       7.848         1300       7.848       7.859       7.870       7.881       7.892       7.903       7.914       7.924       7.935       7.946       7.957         1310       7.957       7.968       7.979       7.990       8.001       8.012       8.023       8.034       8.045       8.056       8.066         1320       8.066       8.077       8.088       8.099       8.110       8.121       8.132       8.143       8.154       8.165       8.176         1330       8.176       8.187       8.198       8.209       8.220	1240	7.205	7.216	7.226	7.237	7.247	7.258	7.269	7.279	7.290	7.300	7.311
1260       7.417       7.428       7.439       7.449       7.460       7.471       7.482       7.492       7.503       7.514       7.524         1270       7.524       7.535       7.546       7.557       7.567       7.578       7.589       7.600       7.610       7.621       7.632         1280       7.632       7.643       7.653       7.664       7.675       7.686       7.697       7.707       7.718       7.729       7.740         1290       7.740       7.751       7.761       7.772       7.783       7.794       7.805       7.816       7.827       7.837       7.848         1300       7.848       7.859       7.870       7.881       7.892       7.903       7.914       7.924       7.935       7.946       7.957         1310       7.957       7.968       7.979       7.990       8.001       8.012       8.023       8.034       8.045       8.056       8.066         1320       8.066       8.077       8.088       8.099       8.110       8.121       8.132       8.143       8.154       8.165       8.176         1330       8.176       8.187       8.198       8.209       8.220	1250	7 311	7 322	7 332	7 3/13	7 353	7 364	7 375	7 385	7 396	7.407	7.417
1270       7.524       7.535       7.546       7.557       7.567       7.578       7.589       7.600       7.610       7.621       7.632         1280       7.632       7.643       7.653       7.664       7.675       7.686       7.697       7.707       7.718       7.729       7.740         1290       7.740       7.751       7.761       7.772       7.783       7.794       7.805       7.816       7.827       7.837       7.848         1300       7.848       7.859       7.870       7.881       7.892       7.903       7.914       7.924       7.935       7.946       7.957         1310       7.957       7.968       7.979       7.990       8.001       8.012       8.023       8.034       8.045       8.056       8.066         1320       8.066       8.077       8.088       8.099       8.110       8.121       8.132       8.143       8.154       8.165       8.176         1330       8.176       8.187       8.198       8.209       8.220       8.231       8.242       8.253       8.264       8.275       8.286         1340       8.286       8.298       8.309       8.320       8.331												
1280         7.632         7.643         7.653         7.664         7.675         7.686         7.697         7.707         7.718         7.729         7.740           1290         7.740         7.751         7.761         7.772         7.783         7.794         7.805         7.816         7.827         7.837         7.848           1300         7.848         7.859         7.870         7.881         7.892         7.903         7.914         7.924         7.935         7.946         7.957           1310         7.957         7.968         7.979         7.990         8.001         8.012         8.023         8.034         8.045         8.056         8.066           1320         8.066         8.077         8.088         8.099         8.110         8.121         8.132         8.143         8.154         8.165         8.176           1330         8.176         8.187         8.198         8.209         8.220         8.231         8.242         8.253         8.264         8.275         8.286           1340         8.286         8.298         8.309         8.320         8.331         8.342         8.353         8.364         8.375         8.386         8.397 </th <th></th>												
1290       7.740       7.751       7.761       7.772       7.783       7.794       7.805       7.816       7.827       7.837       7.848         1300       7.848       7.859       7.870       7.881       7.892       7.903       7.914       7.924       7.935       7.946       7.957         1310       7.957       7.968       7.979       7.990       8.001       8.012       8.023       8.034       8.045       8.056       8.066         1320       8.066       8.077       8.088       8.099       8.110       8.121       8.132       8.143       8.154       8.165       8.176         1330       8.176       8.187       8.198       8.209       8.220       8.231       8.242       8.253       8.264       8.275       8.286         1340       8.286       8.298       8.309       8.320       8.331       8.342       8.353       8.364       8.375       8.386       8.397												
1310       7.957       7.968       7.979       7.990       8.001       8.012       8.023       8.034       8.045       8.056       8.066         1320       8.066       8.077       8.088       8.099       8.110       8.121       8.132       8.143       8.154       8.165       8.176         1330       8.176       8.187       8.198       8.209       8.220       8.231       8.242       8.253       8.264       8.275       8.286         1340       8.286       8.298       8.309       8.320       8.331       8.342       8.353       8.364       8.375       8.386       8.397												
1310     7.957     7.968     7.979     7.990     8.001     8.012     8.023     8.034     8.045     8.056     8.066       1320     8.066     8.077     8.088     8.099     8.110     8.121     8.132     8.143     8.154     8.165     8.176       1330     8.176     8.187     8.198     8.209     8.220     8.231     8.242     8.253     8.264     8.275     8.286       1340     8.286     8.298     8.309     8.320     8.331     8.342     8.353     8.364     8.375     8.386     8.397						Approximations			COLD STREET			
1320     8.066     8.077     8.088     8.099     8.110     8.121     8.132     8.143     8.154     8.165     8.176       1330     8.176     8.187     8.198     8.209     8.220     8.231     8.242     8.253     8.264     8.275     8.286       1340     8.286     8.298     8.309     8.320     8.331     8.342     8.353     8.364     8.375     8.386     8.397												
1330     8.176     8.187     8.198     8.209     8.220     8.231     8.242     8.253     8.264     8.275     8.286       1340     8.286     8.298     8.309     8.320     8.331     8.342     8.353     8.364     8.375     8.386     8.397												
<b>1340</b> 8.286 8.298 8.309 8.320 8.331 8.342 8.353 8.364 8.375 8.386 8.397												
°C 0 1 2 3 4 5 6 7 8 9 10	1340	0.200	0.230	0.309	0.320	0.331	0.342	0.333	0.304	0.373	0.300	0.531
	°C	0	1	2	3	4	5	6	7	8	9	10



ITS-90 Table for Type B Thermocouple (Ref Junction 0°C)

°C	0	1	2	3	4	5	6	7	8	9	10
				The	rmoelec		age in m	v			
1350	8.397	8.408	8.419	8.430	8.441	8.453	8.464	8.475	8.486	8.497	8.508
1360	8.508	8.519	8.530	8.542	8.553	8.564	8.575	8.586	8.597	8.608	8.620
1370	8.620	8.631	8.642	8.653	8.664	8.675	8.687	8.698	8.709	8.720	8.731
1380	8.731	8.743	8.754	8.765	8.776	8.787	8.799	8.810	8.821	8.832	8.844
1390	8.844	8.855	8.866	8.877	8.889	8.900	8.911	8.922	8.934	8.945	8.956
4400	0.050		0.070					0.005		0.050	
1400	8.956	8.967	8.979	8.990	9.001	9.013	9.024	9.035	9.047	9.058	9.069
1410 1420	9.069 9.182	9.080 9.194	9.092 9.205	9.103	9.114 9.228	9.126 9.239	9.137 9.251	9.148	9.160 9.273	9.171 9.285	9.182 9.296
1430	9.296	9.307	9.319	9.216 9.330	9.342	9.353	9.364	9.262 9.376	9.387	9.398	9.410
1440	9.410	9.421	9.433	9.444	9.456	9.467	9.478	9.490	9.501	9.513	9.524
1440	3.410	3.421	3.400	3.444	3.430	5.407	3.470	5.450	3.501	3.010	5.524
1450	9.524	9.536	9.547	9.558	9.570	9.581	9.593	9.604	9.616	9.627	9.639
1460	9.639	9.650	9.662	9.673	9.684	9.696	9.707	9.719	9.730	9.742	9.753
1470	9.753	9.765	9.776	9.788	9.799	9.811	9.822	9.834	9.845	9.857	9.868
1480	9.868	9.880	9.891	9.903	9.914	9.926	9.937	9.949	9.961	9.972	9.984
1490	9.984	9.995	10.007	10.018	10.030	10.041	10.053	10.064	10.076	10.088	10.099
1500	10.099	10.111	10.122	10.134	10.145	10.157	10.168	10.180	10.192	10.203	10.215
1510	10.215	10.226	10.238	10.249	10.261	10.273	10.284	10.296	10.307	10.319	10.331
1520	10.331	10.342	10.354	10.365	10.377	10.389	10.400	10.412	10.423	10.435	10.447
1530	10.447	10.458	10.470	10.482	10.493	10.505	10.516	10.528	10.540	10.551	10.563
1540	10.563	10.575	10.586	10.598	10.609	10.621	10.633	10.644	10.656	10.668	10.679
1550	10.670	10 601	10 702	10 714	10 726	10 729	10.740	10.761	10 772	10 794	10 706
1560	10.679 10.796	10.691 10.808	10.703 10.819	10.714 10.831	10.726 10.843	10.738 10.854	10.749 10.866	10.761 10.877	10.773 10.889	10.784 10.901	10.796 10.913
1570	10.730	10.924	10.936	10.948	10.959	10.971	10.983	10.994	11.006	11.018	11.029
1580	11.029	11.041	11.053	11.064	11.076	11.088	11.099	11.111	11.123	11.134	11.146
1590	11.146	11.158	11.169	11.181	11.193	11.205	11.216	11.228	11.240	11.251	11.263
1600	11.263	11.275	11.286	11.298	11.310	11.321	11.333	11.345	11.357	11.368	11.380
1610	11.380	11.392	11.403	11.415	11.427	11.438	11.450	11.462	11.474	11.485	11.497
1620	11.497	11.509	11.520	11.532	11.544	11.555	11.567	11.579	11.591	11.602	11.614
1630	11.614	11.626	11.637	11.649	11.661	11.673	11.684	11.696	11.708	11.719	11.731
1640	11.731	11.743	11.754	11.766	11.778	11.790	11.801	11.813	11.825	11.836	11.848
1650	11.848	11.860	11.871	11.883	11.895	11.907	11.918	11.930	11.942	11.953	11.965
1660	11.965	11.977	11.988	12.000	12.012	12.024	12.035	12.047	12.059	12.070	12.082
1670	12.082	12.094	12.105	12.117	12.129	12.141	12.152	12.164	12.176	12.187	12.199
1680	12.199	12.211	12.222	12.234	12.246	12.257	12.269	12.281	12.292	12.304	12.316
1690	12.316	12.327	12.339	12.351	12.363	12.374	12.386	12.398	12.409	12.421	12.433
1700	12.433	12.444	12.456	12.468	12.479	12.491	12.503	12.514	12.526	12.538	12.549
1710	12.549	12.561	12.572	12.584	12.596	12.607	12.619	12.631	12.642	12.654	12.666
1720	12.666	12.677	12.689	12.701	12.712	12.724	12.736	12.747	12.759	12.770	12.782
1730	12.782	12.794	12.805	12.817	12.829	12.840	12.852	12.863	12.875	12.887	12.898
1740	12.898	12.910	12.921	12.933	12.945	12.956	12.968	12.980	12.991	13.003	13.014
4750			70 00 00 00 00 00 00 00 00 00 00 00 00 0								
1750	13.014	13.026	13.037	13.049	13.061	13.072	13.084	13.095	13.107	13.119	13.130
1760 1770	13.130 13.246	13.142	13.153	13.165	13.176	13.188	13.200	13.211	13.223	13.234	13.246
1770	13.246	13.257 13.373	13.269 13.384	13.280 13.396	13.292 13.407	13.304 13.419	13.315 13.430	13.327 13.442	13.338 13.453	13.350 13.465	13.361 13.476
1790	13.476	13.488	13.499	13.511	13.522	13.534	13.545	13.557	13.568	13.580	13.591
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1800	13.591	13.603	13.614	13.626	13.637	13.649	13.660	13.672	13.683	13.694	13.706
1810	13.706	13.717	13.729	13.740	13.752	13.763	13.775	13.786	13.797	13.809	13.820
1820	13.820		_							_	40
°C	0	1	2	3	4	5	6	7	8	9	10

## AAVAD INSTRUMENT

216-217, Sangath Mall - 1, Opp. Engineering College, Chandkheda, Motera, Ahmedabad - 380005, Gujarat, India. **E**: aavad@aavadinstrument.com **W**: www.aavadinstrument.com **Ph**: +91-972-772-2823, 079-40095342.

GSTIN: 24AHZPG7088C1ZY | PAN No.: AHZPG7088C | MSME No.: GJ01A0024728

Bank: Kotak Mahindra Bank LTD | A/c Name: Aavad Instrument | A/C No.: 1411117509 | IFSC Code: KKBK0000839