



## Type E Thermocouple Reference Tables (Celsius)

### Thermoelectric Voltage in Millivolts

| °C   | -10    | -9     | -8     | -7     | -6     | -5     | -4     | -3     | -2     | -1     | 0      | °C   |
|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| -270 |        |        |        |        |        |        |        |        |        |        | -9.835 | -270 |
| -260 | -9.835 | -9.833 | -9.831 | -9.828 | -9.825 | -9.821 | -9.817 | -9.813 | -9.808 | -9.802 | -9.797 | -260 |
| -250 | -9.797 | -9.790 | -9.784 | -9.777 | -9.770 | -9.762 | -9.754 | -9.746 | -9.737 | -9.728 | -9.718 | -250 |
| -240 | -9.718 | -9.709 | -9.698 | -9.688 | -9.677 | -9.666 | -9.654 | -9.642 | -9.630 | -9.617 | -9.604 | -240 |
| -230 | -9.604 | -9.591 | -9.577 | -9.563 | -9.548 | -9.534 | -9.519 | -9.503 | -9.487 | -9.471 | -9.455 | -230 |
| -220 | -9.455 | -9.438 | -9.421 | -9.404 | -9.386 | -9.368 | -9.350 | -9.331 | -9.313 | -9.293 | -9.274 | -220 |
| -210 | -9.274 | -9.254 | -9.234 | -9.214 | -9.193 | -9.172 | -9.151 | -9.129 | -9.107 | -9.085 | -9.063 | -210 |
| -200 | -9.063 | -9.040 | -9.017 | -8.994 | -8.971 | -8.947 | -8.923 | -8.899 | -8.874 | -8.850 | -8.825 | -200 |
| -190 | -8.825 | -8.799 | -8.774 | -8.748 | -8.722 | -8.696 | -8.669 | -8.643 | -8.616 | -8.588 | -8.561 | -190 |
| -180 | -8.561 | -8.533 | -8.505 | -8.477 | -8.449 | -8.420 | -8.391 | -8.362 | -8.333 | -8.303 | -8.273 | -180 |
| -170 | -8.273 | -8.243 | -8.213 | -8.183 | -8.152 | -8.121 | -8.090 | -8.059 | -8.027 | -7.995 | -7.963 | -170 |
| -160 | -7.963 | -7.931 | -7.899 | -7.866 | -7.833 | -7.800 | -7.767 | -7.733 | -7.700 | -7.666 | -7.632 | -160 |
| -150 | -7.632 | -7.597 | -7.563 | -7.528 | -7.493 | -7.458 | -7.423 | -7.387 | -7.351 | -7.315 | -7.279 | -150 |
| -140 | -7.279 | -7.243 | -7.206 | -7.170 | -7.133 | -7.096 | -7.058 | -7.021 | -6.983 | -6.945 | -6.907 | -140 |
| -130 | -6.907 | -6.869 | -6.831 | -6.792 | -6.753 | -6.714 | -6.675 | -6.636 | -6.596 | -6.556 | -6.516 | -130 |
| -120 | -6.516 | -6.476 | -6.436 | -6.396 | -6.355 | -6.314 | -6.273 | -6.232 | -6.191 | -6.149 | -6.107 | -120 |
| -110 | -6.107 | -6.065 | -6.023 | -5.981 | -5.939 | -5.896 | -5.853 | -5.810 | -5.767 | -5.724 | -5.681 | -110 |
| -100 | -5.681 | -5.637 | -5.593 | -5.549 | -5.505 | -5.461 | -5.417 | -5.372 | -5.327 | -5.282 | -5.237 | -100 |
| -90  | -5.237 | -5.192 | -5.147 | -5.101 | -5.055 | -5.009 | -4.963 | -4.917 | -4.871 | -4.824 | -4.777 | -90  |
| -80  | -4.777 | -4.731 | -4.684 | -4.636 | -4.589 | -4.542 | -4.494 | -4.446 | -4.398 | -4.350 | -4.302 | -80  |
| -70  | -4.302 | -4.254 | -4.205 | -4.156 | -4.107 | -4.058 | -4.009 | -3.960 | -3.911 | -3.861 | -3.811 | -70  |
| -60  | -3.811 | -3.761 | -3.711 | -3.661 | -3.611 | -3.561 | -3.510 | -3.459 | -3.408 | -3.357 | -3.306 | -60  |
| -50  | -3.306 | -3.255 | -3.204 | -3.152 | -3.100 | -3.048 | -2.996 | -2.944 | -2.892 | -2.840 | -2.787 | -50  |
| -40  | -2.787 | -2.735 | -2.682 | -2.629 | -2.576 | -2.523 | -2.469 | -2.416 | -2.362 | -2.309 | -2.255 | -40  |
| -30  | -2.255 | -2.201 | -2.147 | -2.093 | -2.038 | -1.984 | -1.929 | -1.874 | -1.820 | -1.765 | -1.709 | -30  |
| -20  | -1.709 | -1.654 | -1.599 | -1.543 | -1.488 | -1.432 | -1.376 | -1.320 | -1.264 | -1.208 | -1.152 | -20  |
| -10  | -1.152 | -1.095 | -1.039 | -0.982 | -0.925 | -0.868 | -0.811 | -0.754 | -0.697 | -0.639 | -0.582 | -10  |
| 0    | -0.582 | -0.524 | -0.466 | -0.408 | -0.350 | -0.292 | -0.234 | -0.176 | -0.117 | -0.059 | 0.000  | 0    |
| °C   | -10    | -9     | -8     | -7     | -6     | -5     | -4     | -3     | -2     | -1     | 0      | °C   |



## Type E Thermocouple Reference Tables (Celsius)

### Thermoelectric Voltage in Millivolts

| °C  | 0      | 1      | 2      | 3      | 4      | 5      | 6      | 7      | 8      | 9      | 10     | °C  |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----|
| 0   | 0.000  | 0.059  | 0.118  | 0.176  | 0.235  | 0.294  | 0.354  | 0.413  | 0.472  | 0.532  | 0.591  | 0   |
| 10  | 0.591  | 0.651  | 0.711  | 0.770  | 0.830  | 0.890  | 0.950  | 1.010  | 1.071  | 1.131  | 1.192  | 10  |
| 20  | 1.192  | 1.252  | 1.313  | 1.373  | 1.434  | 1.495  | 1.556  | 1.617  | 1.678  | 1.740  | 1.801  | 20  |
| 30  | 1.801  | 1.862  | 1.924  | 1.986  | 2.047  | 2.109  | 2.171  | 2.233  | 2.295  | 2.357  | 2.420  | 30  |
| 40  | 2.420  | 2.482  | 2.545  | 2.607  | 2.670  | 2.733  | 2.795  | 2.858  | 2.921  | 2.984  | 3.048  | 40  |
| 50  | 3.048  | 3.111  | 3.174  | 3.238  | 3.301  | 3.365  | 3.429  | 3.492  | 3.556  | 3.620  | 3.685  | 50  |
| 60  | 3.685  | 3.749  | 3.813  | 3.877  | 3.942  | 4.006  | 4.071  | 4.136  | 4.200  | 4.265  | 4.330  | 60  |
| 70  | 4.330  | 4.395  | 4.460  | 4.526  | 4.591  | 4.656  | 4.722  | 4.788  | 4.853  | 4.919  | 4.985  | 70  |
| 80  | 4.985  | 5.051  | 5.117  | 5.183  | 5.249  | 5.315  | 5.382  | 5.448  | 5.514  | 5.581  | 5.648  | 80  |
| 90  | 5.648  | 5.714  | 5.781  | 5.848  | 5.915  | 5.982  | 6.049  | 6.117  | 6.184  | 6.251  | 6.319  | 90  |
| 100 | 6.319  | 6.386  | 6.454  | 6.522  | 6.590  | 6.658  | 6.725  | 6.794  | 6.862  | 6.930  | 6.998  | 100 |
| 110 | 6.998  | 7.066  | 7.135  | 7.203  | 7.272  | 7.341  | 7.409  | 7.478  | 7.547  | 7.616  | 7.685  | 110 |
| 120 | 7.685  | 7.754  | 7.823  | 7.892  | 7.962  | 8.031  | 8.101  | 8.170  | 8.240  | 8.309  | 8.379  | 120 |
| 130 | 8.379  | 8.449  | 8.519  | 8.589  | 8.659  | 8.729  | 8.799  | 8.869  | 8.940  | 9.010  | 9.081  | 130 |
| 140 | 9.081  | 9.151  | 9.222  | 9.292  | 9.363  | 9.434  | 9.505  | 9.576  | 9.647  | 9.718  | 9.789  | 140 |
| 150 | 9.789  | 9.860  | 9.931  | 10.003 | 10.074 | 10.145 | 10.217 | 10.288 | 10.360 | 10.432 | 10.503 | 150 |
| 160 | 10.503 | 10.575 | 10.647 | 10.719 | 10.791 | 10.863 | 10.935 | 11.007 | 11.080 | 11.152 | 11.224 | 160 |
| 170 | 11.224 | 11.297 | 11.369 | 11.442 | 11.514 | 11.587 | 11.660 | 11.733 | 11.805 | 11.878 | 11.951 | 170 |
| 180 | 11.951 | 12.024 | 12.097 | 12.170 | 12.243 | 12.317 | 12.390 | 12.463 | 12.537 | 12.610 | 12.684 | 180 |
| 190 | 12.684 | 12.757 | 12.831 | 12.904 | 12.978 | 13.052 | 13.126 | 13.199 | 13.273 | 13.347 | 13.421 | 190 |
| 200 | 13.421 | 13.495 | 13.569 | 13.644 | 13.718 | 13.792 | 13.866 | 13.941 | 14.015 | 14.090 | 14.164 | 200 |
| 210 | 14.164 | 14.239 | 14.313 | 14.388 | 14.463 | 14.537 | 14.612 | 14.687 | 14.762 | 14.837 | 14.912 | 210 |
| 220 | 14.912 | 14.987 | 15.062 | 15.137 | 15.212 | 15.287 | 15.362 | 15.438 | 15.513 | 15.588 | 15.664 | 220 |
| 230 | 15.664 | 15.739 | 15.815 | 15.890 | 15.966 | 16.041 | 16.117 | 16.193 | 16.269 | 16.344 | 16.420 | 230 |
| 240 | 16.420 | 16.496 | 16.572 | 16.648 | 16.724 | 16.800 | 16.876 | 16.952 | 17.028 | 17.104 | 17.181 | 240 |
| 250 | 17.181 | 17.257 | 17.333 | 17.409 | 17.486 | 17.562 | 17.639 | 17.715 | 17.792 | 17.868 | 17.945 | 250 |
| 260 | 17.945 | 18.021 | 18.098 | 18.175 | 18.252 | 18.328 | 18.405 | 18.482 | 18.559 | 18.636 | 18.713 | 260 |
| 270 | 18.713 | 18.790 | 18.867 | 18.944 | 19.021 | 19.098 | 19.175 | 19.252 | 19.330 | 19.407 | 19.484 | 270 |
| 280 | 19.484 | 19.561 | 19.639 | 19.716 | 19.794 | 19.871 | 19.948 | 20.026 | 20.103 | 20.181 | 20.259 | 280 |
| 290 | 20.259 | 20.336 | 20.414 | 20.492 | 20.569 | 20.647 | 20.725 | 20.803 | 20.880 | 20.958 | 21.036 | 290 |
| 300 | 21.036 | 21.114 | 21.192 | 21.270 | 21.348 | 21.426 | 21.504 | 21.582 | 21.660 | 21.739 | 21.817 | 300 |
| 310 | 21.817 | 21.895 | 21.973 | 22.051 | 22.130 | 22.208 | 22.286 | 22.365 | 22.443 | 22.522 | 22.600 | 310 |
| 320 | 22.600 | 22.678 | 22.757 | 22.835 | 22.914 | 22.993 | 23.071 | 23.150 | 23.228 | 23.307 | 23.386 | 320 |
| 330 | 23.386 | 23.464 | 23.543 | 23.622 | 23.701 | 23.780 | 23.858 | 23.937 | 24.016 | 24.095 | 24.174 | 330 |
| 340 | 24.174 | 24.253 | 24.332 | 24.411 | 24.490 | 24.569 | 24.648 | 24.727 | 24.806 | 24.885 | 24.964 | 340 |



## Type E Thermocouple Reference Tables (Celsius)

### Thermoelectric Voltage in Millivolts

| °C         | 0      | 1      | 2      | 3      | 4      | 5      | 6      | 7      | 8      | 9      | 10     | °C         |
|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------------|
| <b>350</b> | 24.964 | 25.044 | 25.123 | 25.202 | 25.281 | 25.360 | 25.440 | 25.519 | 25.598 | 25.678 | 25.757 | <b>350</b> |
| <b>360</b> | 25.757 | 25.836 | 25.916 | 25.995 | 26.075 | 26.154 | 26.233 | 26.313 | 26.392 | 26.472 | 26.552 | <b>360</b> |
| <b>370</b> | 26.552 | 26.631 | 26.711 | 26.790 | 26.870 | 26.950 | 27.029 | 27.109 | 27.189 | 27.268 | 27.348 | <b>370</b> |
| <b>380</b> | 27.348 | 27.428 | 27.507 | 27.587 | 27.667 | 27.747 | 27.827 | 27.907 | 27.986 | 28.066 | 28.146 | <b>380</b> |
| <b>390</b> | 28.146 | 28.226 | 28.306 | 28.386 | 28.466 | 28.546 | 28.626 | 28.706 | 28.786 | 28.866 | 28.946 | <b>390</b> |
| <b>400</b> | 28.946 | 29.026 | 29.106 | 29.186 | 29.266 | 29.346 | 29.427 | 29.507 | 29.587 | 29.667 | 29.747 | <b>400</b> |
| <b>410</b> | 29.747 | 29.827 | 29.908 | 29.988 | 30.068 | 30.148 | 30.229 | 30.309 | 30.389 | 30.470 | 30.550 | <b>410</b> |
| <b>420</b> | 30.550 | 30.630 | 30.711 | 30.791 | 30.871 | 30.952 | 31.032 | 31.112 | 31.193 | 31.273 | 31.354 | <b>420</b> |
| <b>430</b> | 31.354 | 31.434 | 31.515 | 31.595 | 31.676 | 31.756 | 31.837 | 31.917 | 31.998 | 32.078 | 32.159 | <b>430</b> |
| <b>440</b> | 32.159 | 32.239 | 32.320 | 32.400 | 32.481 | 32.562 | 32.642 | 32.723 | 32.803 | 32.884 | 32.965 | <b>440</b> |
| <b>450</b> | 32.965 | 33.045 | 33.126 | 33.207 | 33.287 | 33.368 | 33.449 | 33.529 | 33.610 | 33.691 | 33.772 | <b>450</b> |
| <b>460</b> | 33.772 | 33.852 | 33.933 | 34.014 | 34.095 | 34.175 | 34.256 | 34.337 | 34.418 | 34.498 | 34.579 | <b>460</b> |
| <b>470</b> | 34.579 | 34.660 | 34.741 | 34.822 | 34.902 | 34.983 | 35.064 | 35.145 | 35.226 | 35.307 | 35.387 | <b>470</b> |
| <b>480</b> | 35.387 | 35.468 | 35.549 | 35.630 | 35.711 | 35.792 | 35.873 | 35.954 | 36.034 | 36.115 | 36.196 | <b>480</b> |
| <b>490</b> | 36.196 | 36.277 | 36.358 | 36.439 | 36.520 | 36.601 | 36.682 | 36.763 | 36.843 | 36.924 | 37.005 | <b>490</b> |
| <b>500</b> | 37.005 | 37.086 | 37.167 | 37.248 | 37.329 | 37.410 | 37.491 | 37.572 | 37.653 | 37.734 | 37.815 | <b>500</b> |
| <b>510</b> | 37.815 | 37.896 | 37.977 | 38.058 | 38.139 | 38.220 | 38.300 | 38.381 | 38.462 | 38.543 | 38.624 | <b>510</b> |
| <b>520</b> | 38.624 | 38.705 | 38.786 | 38.867 | 38.948 | 39.029 | 39.110 | 39.191 | 39.272 | 39.353 | 39.434 | <b>520</b> |
| <b>530</b> | 39.434 | 39.515 | 39.596 | 39.677 | 39.758 | 39.839 | 39.920 | 40.001 | 40.082 | 40.163 | 40.243 | <b>530</b> |
| <b>540</b> | 40.243 | 40.324 | 40.405 | 40.486 | 40.567 | 40.648 | 40.729 | 40.810 | 40.891 | 40.972 | 41.053 | <b>540</b> |
| <b>550</b> | 41.053 | 41.134 | 41.215 | 41.296 | 41.377 | 41.457 | 41.538 | 41.619 | 41.700 | 41.781 | 41.862 | <b>550</b> |
| <b>560</b> | 41.862 | 41.943 | 42.024 | 42.105 | 42.185 | 42.266 | 42.347 | 42.428 | 42.509 | 42.590 | 42.671 | <b>560</b> |
| <b>570</b> | 42.671 | 42.751 | 42.832 | 42.913 | 42.994 | 43.075 | 43.156 | 43.236 | 43.317 | 43.398 | 43.479 | <b>570</b> |
| <b>580</b> | 43.479 | 43.560 | 43.640 | 43.721 | 43.802 | 43.883 | 43.963 | 44.044 | 44.125 | 44.206 | 44.286 | <b>580</b> |
| <b>590</b> | 44.286 | 44.367 | 44.448 | 44.529 | 44.609 | 44.690 | 44.771 | 44.851 | 44.932 | 45.013 | 45.093 | <b>590</b> |
| <b>600</b> | 45.093 | 45.174 | 45.255 | 45.335 | 45.416 | 45.497 | 45.577 | 45.658 | 45.738 | 45.819 | 45.900 | <b>600</b> |
| <b>610</b> | 45.900 | 45.980 | 46.061 | 46.141 | 46.222 | 46.302 | 46.383 | 46.463 | 46.544 | 46.624 | 46.705 | <b>610</b> |
| <b>620</b> | 46.705 | 46.785 | 46.866 | 46.946 | 47.027 | 47.107 | 47.188 | 47.268 | 47.349 | 47.429 | 47.509 | <b>620</b> |
| <b>630</b> | 47.509 | 47.590 | 47.670 | 47.751 | 47.831 | 47.911 | 47.992 | 48.072 | 48.152 | 48.233 | 48.313 | <b>630</b> |
| <b>640</b> | 48.313 | 48.393 | 48.474 | 48.554 | 48.634 | 48.715 | 48.795 | 48.875 | 48.955 | 49.035 | 49.116 | <b>640</b> |
| <b>650</b> | 49.116 | 49.196 | 49.276 | 49.356 | 49.436 | 49.517 | 49.597 | 49.677 | 49.757 | 49.837 | 49.917 | <b>650</b> |
| <b>660</b> | 49.917 | 49.997 | 50.077 | 50.157 | 50.238 | 50.318 | 50.398 | 50.478 | 50.558 | 50.638 | 50.718 | <b>660</b> |
| <b>670</b> | 50.718 | 50.798 | 50.878 | 50.958 | 51.038 | 51.118 | 51.197 | 51.277 | 51.357 | 51.437 | 51.517 | <b>670</b> |
| <b>680</b> | 51.517 | 51.597 | 51.677 | 51.757 | 51.837 | 51.916 | 51.996 | 52.076 | 52.156 | 52.236 | 52.315 | <b>680</b> |
| <b>690</b> | 52.315 | 52.395 | 52.475 | 52.555 | 52.634 | 52.714 | 52.794 | 52.873 | 52.953 | 53.033 | 53.112 | <b>690</b> |



## Type E Thermocouple Reference Tables (Celsius)

### Thermoelectric Voltage in Millivolts

| °C           | 0      | 1      | 2      | 3      | 4      | 5      | 6      | 7      | 8      | 9      | 10     | °C          |
|--------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------------|
| <b>700</b>   | 53.112 | 53.192 | 53.272 | 53.351 | 53.431 | 53.510 | 53.590 | 53.670 | 53.749 | 53.829 | 53.908 | <b>700</b>  |
| <b>710</b>   | 53.908 | 53.988 | 54.067 | 54.147 | 54.226 | 54.306 | 54.385 | 54.465 | 54.544 | 54.624 | 54.703 | <b>710</b>  |
| <b>720</b>   | 54.703 | 54.782 | 54.862 | 54.941 | 55.021 | 55.100 | 55.179 | 55.259 | 55.338 | 55.417 | 55.497 | <b>720</b>  |
| <b>730</b>   | 55.497 | 55.576 | 55.655 | 55.734 | 55.814 | 55.893 | 55.972 | 56.051 | 56.131 | 56.210 | 56.289 | <b>730</b>  |
| <b>740</b>   | 56.289 | 56.368 | 56.447 | 56.526 | 56.606 | 56.685 | 56.764 | 56.843 | 56.922 | 57.001 | 57.080 | <b>740</b>  |
| <b>750</b>   | 57.080 | 57.159 | 57.238 | 57.317 | 57.396 | 57.475 | 57.554 | 57.633 | 57.712 | 57.791 | 57.870 | <b>750</b>  |
| <b>760</b>   | 57.870 | 57.949 | 58.028 | 58.107 | 58.186 | 58.265 | 58.343 | 58.422 | 58.501 | 58.580 | 58.659 | <b>760</b>  |
| <b>770</b>   | 58.659 | 58.738 | 58.816 | 58.895 | 58.974 | 59.053 | 59.131 | 59.210 | 59.289 | 59.367 | 59.446 | <b>770</b>  |
| <b>780</b>   | 59.446 | 59.525 | 59.604 | 59.682 | 59.761 | 59.839 | 59.918 | 59.997 | 60.075 | 60.154 | 60.232 | <b>780</b>  |
| <b>790</b>   | 60.232 | 60.311 | 60.390 | 60.468 | 60.547 | 60.625 | 60.704 | 60.782 | 60.860 | 60.939 | 61.017 | <b>790</b>  |
| <b>800</b>   | 61.017 | 61.096 | 61.174 | 61.253 | 61.331 | 61.409 | 61.488 | 61.566 | 61.644 | 61.723 | 61.801 | <b>800</b>  |
| <b>810</b>   | 61.801 | 61.879 | 61.958 | 62.036 | 62.114 | 62.192 | 62.271 | 62.349 | 62.427 | 62.505 | 62.583 | <b>810</b>  |
| <b>820</b>   | 62.583 | 62.662 | 62.740 | 62.818 | 62.896 | 62.974 | 63.052 | 63.130 | 63.208 | 63.286 | 63.364 | <b>820</b>  |
| <b>830</b>   | 63.364 | 63.442 | 63.520 | 63.598 | 63.676 | 63.754 | 63.832 | 63.910 | 63.988 | 64.066 | 64.144 | <b>830</b>  |
| <b>840</b>   | 64.144 | 64.222 | 64.300 | 64.377 | 64.455 | 64.533 | 64.611 | 64.689 | 64.766 | 64.844 | 64.922 | <b>840</b>  |
| <b>850</b>   | 64.922 | 65.000 | 65.077 | 65.155 | 65.233 | 65.310 | 65.388 | 65.465 | 65.543 | 65.621 | 65.698 | <b>850</b>  |
| <b>860</b>   | 65.698 | 65.776 | 65.853 | 65.931 | 66.008 | 66.086 | 66.163 | 66.241 | 66.318 | 66.396 | 66.473 | <b>860</b>  |
| <b>* 870</b> | 66.473 | 66.550 | 66.628 | 66.705 | 66.782 | 66.860 | 66.937 | 67.014 | 67.092 | 67.169 | 67.246 | <b>870</b>  |
| <b>880</b>   | 67.246 | 67.323 | 67.400 | 67.478 | 67.555 | 67.632 | 67.709 | 67.786 | 67.863 | 67.940 | 68.017 | <b>880</b>  |
| <b>890</b>   | 68.017 | 68.094 | 68.171 | 68.248 | 68.325 | 68.402 | 68.479 | 68.556 | 68.633 | 68.710 | 68.787 | <b>890</b>  |
| <b>900</b>   | 68.787 | 68.863 | 68.940 | 69.017 | 69.094 | 69.171 | 69.247 | 69.324 | 69.401 | 69.477 | 69.554 | <b>900</b>  |
| <b>910</b>   | 69.554 | 69.631 | 69.707 | 69.784 | 69.860 | 69.937 | 70.013 | 70.090 | 70.166 | 70.243 | 70.319 | <b>910</b>  |
| <b>920</b>   | 70.319 | 70.396 | 70.472 | 70.548 | 70.625 | 70.701 | 70.777 | 70.854 | 70.930 | 71.006 | 71.082 | <b>920</b>  |
| <b>930</b>   | 71.082 | 71.159 | 71.235 | 71.311 | 71.387 | 71.463 | 71.539 | 71.615 | 71.692 | 71.768 | 71.844 | <b>930</b>  |
| <b>940</b>   | 71.844 | 71.920 | 71.996 | 72.072 | 72.147 | 72.223 | 72.299 | 72.375 | 72.451 | 72.527 | 72.603 | <b>940</b>  |
| <b>950</b>   | 72.603 | 72.678 | 72.754 | 72.830 | 72.906 | 72.981 | 73.057 | 73.133 | 73.208 | 73.284 | 73.360 | <b>950</b>  |
| <b>960</b>   | 73.360 | 73.435 | 73.511 | 73.586 | 73.662 | 73.738 | 73.813 | 73.889 | 73.964 | 74.040 | 74.115 | <b>960</b>  |
| <b>970</b>   | 74.115 | 74.190 | 74.266 | 74.341 | 74.417 | 74.492 | 74.567 | 74.643 | 74.718 | 74.793 | 74.869 | <b>970</b>  |
| <b>980</b>   | 74.869 | 74.944 | 75.019 | 75.095 | 75.170 | 75.245 | 75.320 | 75.395 | 75.471 | 75.546 | 75.621 | <b>980</b>  |
| <b>990</b>   | 75.621 | 75.696 | 75.771 | 75.847 | 75.922 | 75.997 | 76.072 | 76.147 | 76.223 | 76.298 | 76.373 | <b>990</b>  |
| <b>1000</b>  | 76.373 |        |        |        |        |        |        |        |        |        |        | <b>1000</b> |

Reference N.I.S.T. Monograph 175 (ITS-90).  
Temperature in Degrees °C, reference junction at 0°C.

\* Represents the maximum temperature up to which calibration tolerances have been established.