

10.エナメル線(丸) 寸法表

| 径 (mm) | 許容差(mm) | | 0種 | | 1種 | | 2種 | | 最大導体抵抗:20℃ (Ω/km) | | 概算質量 [1種] (kg/km) | |
|-----------|---------|--------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|-------|-------------------------|---|
| | 0種、1種 | 2種 | 最小 皮膜厚さ (mm) | 最大 仕上外径 (mm) | 最小 皮膜厚さ (mm) | 最大 仕上外径 (mm) | 最小 皮膜厚さ (mm) | 最大 仕上外径 (mm) | 最大導体抵抗:20℃ (Ω/km) | | | |
| | | | | | | | | | 0種、1種 | 2種 | | |
| 0.04 | - | ±0.002 | - | - | - | - | - | 0.003 | 0.056 | - | 15670 | - |
| 0.05 | - | ±0.003 | - | - | - | - | - | 0.004 | 0.069 | - | 10240 | - |
| 0.06 | - | ±0.003 | - | - | - | - | - | 0.004 | 0.081 | - | 6966 | - |
| 0.07 | - | ±0.003 | - | - | - | - | - | 0.004 | 0.091 | - | 4990 | - |
| 0.08 | - | ±0.003 | - | - | - | - | - | 0.005 | 0.103 | - | 3778 | - |
| 0.09 | - | ±0.003 | - | - | - | - | - | 0.005 | 0.113 | - | 2959 | - |
| 0.10 | ±0.008 | ±0.003 | 0.016 | 0.156 | 0.009 | 0.140 | 0.005 | 0.125 | 2647 | 2381 | 0.08 | |
| 0.11 | ±0.008 | ±0.003 | 0.016 | 0.166 | 0.009 | 0.150 | 0.005 | 0.135 | 2153 | 1957 | 0.09 | |
| 0.12 | ±0.008 | ±0.003 | 0.017 | 0.180 | 0.010 | 0.162 | 0.006 | 0.147 | 1786 | 1636 | 0.11 | |
| 0.13 | ±0.008 | ±0.003 | 0.017 | 0.190 | 0.010 | 0.172 | 0.006 | 0.157 | 1505 | 1389 | 0.13 | |
| 0.14 | ±0.008 | ±0.003 | 0.017 | 0.200 | 0.010 | 0.182 | 0.006 | 0.167 | 1286 | 1193 | 0.15 | |
| 0.15 | ±0.008 | ±0.003 | 0.017 | 0.210 | 0.010 | 0.192 | 0.006 | 0.177 | 1111 | 1037 | 0.17 | |
| 0.16 | ±0.008 | ±0.003 | 0.018 | 0.222 | 0.011 | 0.204 | 0.007 | 0.189 | 969.5 | 908.8 | 0.19 | |
| 0.17 | ±0.008 | ±0.003 | 0.018 | 0.232 | 0.011 | 0.214 | 0.007 | 0.199 | 853.5 | 803.2 | 0.21 | |
| 0.18 | ±0.008 | ±0.003 | 0.019 | 0.246 | 0.012 | 0.226 | 0.008 | 0.211 | 757.2 | 715.0 | 0.24 | |
| 0.19 | ±0.008 | ±0.003 | 0.019 | 0.256 | 0.012 | 0.236 | 0.008 | 0.221 | 676.2 | 640.6 | 0.27 | |
| 0.20 | ±0.008 | ±0.003 | 0.019 | 0.266 | 0.012 | 0.246 | 0.008 | 0.231 | 607.6 | 577.2 | 0.30 | |
| 0.21 | ±0.008 | ±0.003 | 0.019 | 0.276 | 0.012 | 0.256 | 0.008 | 0.241 | 549.0 | 522.8 | 0.32 | |
| 0.22 | ±0.008 | ±0.004 | 0.019 | 0.286 | 0.012 | 0.266 | 0.008 | 0.252 | 498.4 | 480.1 | 0.36 | |
| 0.23 | ±0.008 | ±0.004 | 0.020 | 0.298 | 0.013 | 0.278 | 0.009 | 0.264 | 454.5 | 438.6 | 0.39 | |
| 0.24 | ±0.008 | ±0.004 | 0.020 | 0.308 | 0.013 | 0.288 | 0.009 | 0.274 | 416.2 | 402.2 | 0.42 | |
| 0.25 | ±0.008 | ±0.004 | 0.020 | 0.318 | 0.013 | 0.298 | 0.009 | 0.284 | 382.5 | 370.2 | 0.46 | |
| 0.26 | ±0.01 | ±0.004 | 0.020 | 0.330 | 0.013 | 0.310 | 0.009 | 0.294 | 358.4 | 341.8 | 0.49 | |
| 0.27 | ±0.01 | ±0.004 | 0.020 | 0.340 | 0.013 | 0.320 | 0.009 | 0.304 | 331.4 | 316.6 | 0.53 | |
| 0.28 | ±0.01 | ±0.004 | 0.020 | 0.350 | 0.013 | 0.330 | 0.009 | 0.314 | 307.3 | 294.1 | 0.57 | |
| 0.29 | ±0.01 | ±0.004 | 0.020 | 0.360 | 0.013 | 0.340 | 0.009 | 0.324 | 285.7 | 273.9 | 0.61 | |
| 0.30 | ±0.01 | ±0.005 | 0.021 | 0.374 | 0.014 | 0.352 | 0.010 | 0.337 | 262.9 | 254.0 | 0.66 | |
| 0.32 | ±0.01 | ±0.005 | 0.021 | 0.394 | 0.014 | 0.372 | 0.010 | 0.357 | 230.0 | 222.8 | 0.74 | |
| 0.35 | ±0.01 | ±0.005 | 0.021 | 0.424 | 0.014 | 0.402 | 0.010 | 0.387 | 191.2 | 185.7 | 0.89 | |
| 0.37 | ±0.01 | ±0.005 | 0.022 | 0.446 | 0.014 | 0.424 | 0.010 | 0.407 | 170.6 | 165.9 | 0.99 | |
| 0.40 | ±0.01 | ±0.005 | 0.023 | 0.480 | 0.015 | 0.456 | 0.011 | 0.439 | 145.3 | 141.7 | 1.15 | |
| 0.45 | ±0.01 | ±0.006 | 0.024 | 0.532 | 0.016 | 0.508 | 0.011 | 0.490 | 114.2 | 112.1 | 1.46 | |
| 0.50 | ±0.01 | ±0.006 | 0.025 | 0.586 | 0.017 | 0.560 | 0.012 | 0.542 | 91.43 | 89.95 | 1.80 | |
| 0.55 | ±0.02 | ±0.006 | 0.025 | 0.646 | 0.017 | 0.620 | 0.012 | 0.592 | 78.15 | 74.18 | 2.17 | |
| 0.60 | ±0.02 | ±0.008 | 0.026 | 0.698 | 0.017 | 0.672 | 0.012 | 0.644 | 65.26 | 62.64 | 2.58 | |
| 0.65 | ±0.02 | ±0.008 | 0.027 | 0.752 | 0.018 | 0.724 | 0.012 | 0.694 | 55.31 | 53.26 | 3.03 | |
| 0.70 | ±0.02 | ±0.008 | 0.028 | 0.804 | 0.019 | 0.776 | 0.013 | 0.746 | 47.47 | 45.84 | 3.51 | |
| 0.75 | ±0.02 | ±0.008 | 0.030 | 0.860 | 0.020 | 0.830 | 0.014 | 0.798 | 41.19 | 39.87 | 4.02 | |
| 0.80 | ±0.02 | ±0.010 | 0.031 | 0.914 | 0.021 | 0.882 | 0.015 | 0.852 | 36.08 | 35.17 | 4.58 | |
| 0.85 | ±0.02 | ±0.010 | 0.032 | 0.966 | 0.022 | 0.934 | 0.015 | 0.904 | 31.87 | 31.11 | 5.16 | |
| 0.90 | ±0.02 | ±0.010 | 0.033 | 1.020 | 0.023 | 0.986 | 0.016 | 0.956 | 28.35 | 27.71 | 5.78 | |
| 0.95 | ±0.02 | ±0.010 | 0.034 | 1.072 | 0.024 | 1.038 | 0.017 | 1.008 | 25.38 | 24.84 | 6.44 | |
| 1.00 | ±0.03 | ±0.012 | 0.036 | 1.138 | 0.025 | 1.102 | 0.017 | 1.062 | 23.33 | 22.49 | 7.14 | |
| 1.10 | ±0.03 | - | 0.037 | 1.242 | 0.026 | 1.204 | - | - | 19.17 | - | 8.63 | |
| 1.20 | ±0.03 | - | 0.037 | 1.342 | 0.026 | 1.304 | - | - | 16.04 | - | 10.3 | |
| 1.30 | ±0.03 | - | 0.039 | 1.448 | 0.027 | 1.408 | - | - | 13.61 | - | 12.0 | |
| 1.40 | ±0.03 | - | 0.039 | 1.548 | 0.027 | 1.508 | - | - | 11.70 | - | 13.9 | |
| 1.50 | ±0.03 | - | 0.041 | 1.654 | 0.028 | 1.612 | - | - | 10.16 | - | 16.0 | |
| 1.60 | ±0.03 | - | 0.041 | 1.754 | 0.028 | 1.712 | - | - | 8.906 | - | 18.2 | |
| 1.70 | ±0.03 | - | 0.042 | 1.856 | 0.029 | 1.814 | - | - | 7.871 | - | 20.5 | |
| 1.80 | ±0.03 | - | 0.042 | 1.956 | 0.029 | 1.914 | - | - | 7.007 | - | 23.0 | |
| 1.90 | ±0.03 | - | 0.044 | 2.062 | 0.030 | 2.018 | - | - | 6.278 | - | 25.6 | |
| 2.00 | ±0.03 | - | 0.044 | 2.162 | 0.030 | 2.118 | - | - | 5.656 | - | 28.3 | |
| 2.10 | ±0.03 | - | 0.045 | 2.266 | 0.031 | 2.220 | - | - | 5.123 | - | 31.2 | |
| 2.20 | ±0.03 | - | 0.046 | 2.368 | 0.032 | 2.322 | - | - | 4.662 | - | 34.2 | |
| 2.30 | ±0.03 | - | 0.046 | 2.468 | 0.032 | 2.422 | - | - | 4.260 | - | 37.4 | |
| 2.40 | ±0.03 | - | 0.048 | 2.574 | 0.033 | 2.526 | - | - | 3.908 | - | 40.7 | |
| 2.50 | ±0.03 | - | 0.049 | 2.678 | 0.034 | 2.628 | - | - | 3.598 | - | 44.2 | |
| 2.60 | ±0.03 | - | 0.049 | 2.778 | 0.034 | 2.728 | - | - | 3.324 | - | 47.7 | |
| 2.70 | ±0.03 | - | 0.049 | 2.878 | 0.034 | 2.828 | - | - | 3.079 | - | 51.5 | |
| 2.80 | ±0.03 | - | 0.049 | 2.978 | 0.034 | 2.928 | - | - | 2.861 | - | 55.3 | |
| 2.90 | ±0.03 | - | 0.049 | 3.078 | 0.034 | 3.028 | - | - | 2.665 | - | 59.3 | |
| 3.00 | ±0.03 | - | 0.049 | 3.178 | 0.034 | 3.128 | - | - | 2.489 | - | 63.5 | |
| 3.20 | ±0.04 | - | 0.049 | 3.388 | 0.034 | 3.338 | - | - | 2.198 | - | 72.2 | |

11.平角線製品製造範圍·寸法表

橫卷平角銅線

| | | 導體幅(mm) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|-----|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|--|--|
| | | 3.0 | 3.2 | 3.5 | 4.0 | 4.5 | 5.0 | 5.5 | 6.0 | 6.5 | 7.0 | 7.5 | 8.0 | 8.5 | 9.0 | 9.5 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | | |
| 導體厚(mm) | 1.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1.6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2.6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |