



鍍錫硬銅/鍍錫軟銅絞線 (國家標準 CNS 1367 / CNS 672)

| 標稱 截面積 | 構成 條數 | 計算 斷面積 | 絞合 外徑 | 標準 重量 | 最小 拉斷力 (硬銅線) | 最小導體電阻 20°C (Ω / km) | | 標準 單長 |
|-----------------|----------|-----------------|----------|----------|--------------------|-------------------------|--------|----------|
| | | | | | | 硬銅線 | 軟銅線 | |
| mm ² | No./mm | mm ² | mm | kg/km | kg | | | M |
| 0.9 | 7/0.4 | 0.8799 | 1.2 | 7.913 | — | — | 21.1 | 500 |
| 1.25 | 7/0.45 | 1.113 | 1.35 | 10.02 | — | — | 16.7 | " |
| 1.4 | 7/0.5 | 1.375 | 1.5 | 12.37 | — | — | 13.4 | " |
| 2.0 | 7/0.6 | 1.979 | 1.8 | 17.80 | — | — | 9.28 | " |
| 3.5 | 7/0.8 | 3.519 | 2.4 | 31.66 | 117 | 5.28 | 5.22 | " |
| 5.5 | 7/1.0 | 5.498 | 3.0 | 49.46 | 183 | 3.34 | 3.31 | 500 |
| 8 | 7/1.2 | 7.917 | 3.6 | 71.19 | 264 | 2.32 | 2.30 | " |
| 14 | 7/1.6 | 14.08 | 4.8 | 126.7 | 469 | 1.30 | 1.29 | " |
| 22 | 7/2.0 | 21.99 | 6.0 | 197.9 | 713 | 0.826 | 0.818 | 300 |
| 30 | 7/2.3 | 29.09 | 6.9 | 261.7 | 942 | 0.625 | 0.618 | " |
| 38 | 7/2.6 | 37.16 | 7.8 | 334.4 | 1,200 | 0.489 | 0.484 | 300 |
| 50 | 19/1.8 | 48.36 | 9.0 | 435.1 | 1,610 | 0.380 | 0.376 | 1,000 |
| 60 | 19/2.0 | 59.70 | 10.0 | 537.0 | 1,930 | 0.304 | 0.301 | " |
| 80 | 19/2.3 | 78.95 | 11.5 | 710.3 | 2,560 | 0.230 | 0.228 | " |
| 100 | 19/2.6 | 100.9 | 13.0 | 907.6 | 3,270 | 0.180 | 0.178 | 600 |
| 125 | 19/2.9 | 125.5 | 14.5 | 1,129.0 | 4,070 | 0.145 | 0.143 | 600 |
| 150 | 37/2.3 | 153.7 | 16.1 | 1,390.0 | 4,980 | 0.1190 | 0.118 | " |
| 200 | 37/2.6 | 196.4 | 18.2 | 1,776.0 | 6,360 | 0.0930 | 0.0920 | 500 |
| 250 | 61/2.3 | 253.5 | 20.7 | 2,298.0 | 8,210 | 0.0723 | 0.0715 | 300 |
| 325 | 61/2.6 | 323.8 | 23.4 | 2,937.0 | 10,490 | 0.0566 | 0.0560 | " |
| 400 | 61/2.9 | 402.9 | 26.1 | 3,654.0 | 13,060 | 0.0455 | 0.0450 | 300 |
| 500 | 61/3.2 | 490.6 | 28.8 | 4,448.0 | 15,890 | 0.0373 | 0.0370 | " |