

Stranded Uninsulated Conductor



| IEWC Part Number | AWG | Stranding | Nominal O.D. | | Approx. Weight | |
|------------------|------|-----------|--------------|------|----------------|-------|
| | | | in | mm | lbs/1k ft | kg/km |
| UN28ST | 28 | 7/36 | 0.015 | 0.4 | 1 | 1 |
| UN26ST | 26 | 7/34 | 0.019 | 0.5 | 1 | 1 |
| UN24ST | 24 | 7/32 | 0.024 | 0.6 | 1 | 2 |
| UN22ST | 22 | 7/30 | 0.030 | 0.8 | 2 | 3 |
| UN20ST | 20 | 7/28 | 0.038 | 1.0 | 3 | 5 |
| UN18ST | 18 | 7/26 | 0.048 | 1.2 | 5 | 8 |
| UN16ST | 16 | 7/.0192 | 0.058 | 1.5 | 8 | 12 |
| UN14ST | 14 | 7/.0242 | 0.073 | 1.8 | 12 | 19 |
| UN12ST | 12 | 7/.0305 | 0.092 | 2.3 | 20 | 30 |
| UN10ST | 10 | 7/.0385 | 0.116 | 2.9 | 32 | 47 |
| | | 19/.0234 | 0.115 | 2.9 | 32 | 47 |
| UN08ST | 8 | 7/.0486 | 0.146 | 3.7 | 51 | 76 |
| UN06ST | 6 | 7/.0612 | 0.184 | 4.7 | 80 | 119 |
| UN04ST | 4 | 7/.0772 | 0.231 | 5.9 | 128 | 190 |
| UN02ST | 2 | 7/.0974 | 0.292 | 7.4 | 203 | 302 |
| | | 19/.0591 | 0.290 | 7.4 | 204 | 303 |
| UN1/0ST | 1/0 | 7/.1228 | 0.368 | 9.3 | 324 | 482 |
| | | 19/.0745 | 0.372 | 9.4 | 326 | 485 |
| UN2/0ST | 2/0 | 19/.0837 | 0.419 | 10.6 | 411 | 612 |
| UN4/0ST | 4/0 | 7/.1739 | 0.522 | 13.3 | 647 | 963 |
| UN250ST | 250 | 37/.0822 | 0.575 | 14.6 | 770 | 1146 |
| UN350ST | 350 | 37/.0973 | 0.681 | 17.3 | 1078 | 1604 |
| UN500ST | 500 | 37/.1162 | 0.813 | 20.7 | 1538 | 2289 |
| UN750ST | 750 | 61/.1109 | 0.998 | 25.3 | 2340 | 3482 |
| UN1500ST | 1500 | 91/.1284 | 1.370 | 34.8 | 4670 | 6950 |

Notes

- Bare copper conductor
- RoHS Compliant

Alternative Constructions

- Tinned copper conductor
- Rope lay
- Litz wire

Available Certifications

- ASTM B-1 (Hard Drawn)
- ASTM B-2 (Medium Hard Drawn)
- ASTM B-3 (Soft or Annealed)
- ASTM B-8 (Concentric Lay Stranded)
- ASTM B-33 (Tinned Soft or Annealed)
- ASTM B-787 (Combination Strand)
- REA/RUS Approved
- Federal Spec: AA59551, QQ-W-343

Applications

For use in grounding applications.