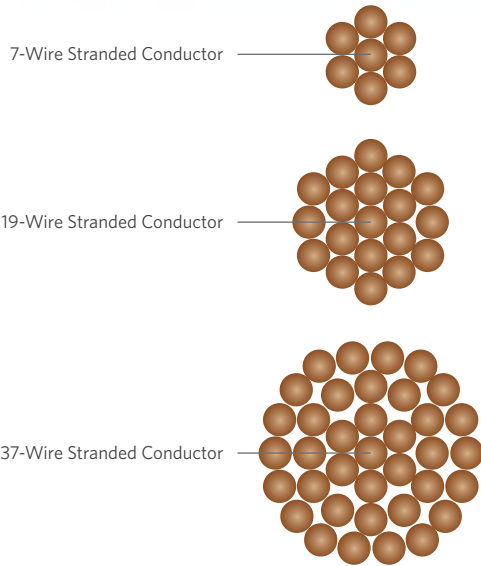


# Bare Copper

## Series E6000



### PRODUCT DESCRIPTION

Bare Copper Series E6000 is a single conductor, uninsulated, stranded bare copper, per ASTM B-8. The stranded configuration is constructed with a central wire surrounded by one or more layers of helically laid wires.

### APPLICATIONS

- Stranded bare copper are suitable for distribution applications, uninsulated hookups, jumpers and grounds in electrical constructions

### MARKETS



### SPECIFICATIONS

Conductor Count	Single conductor
Conductor	Fully annealed bare copper
Gauge Sizes	Available 6 through 500 kcmil as Stranded
Performance Compliance	ASTM B3 ASTM B8

### PRODUCT KEY

Conductor

Cu

Stranding

B

### PART NUMBERS AND PHYSICAL CHARACTERISTICS

Part Number	Conductor Size AWG/kcmil	Stranding Wire x Size	Nominal Overall Diameter <sup>1</sup> in (mm)	Nominal Net Weight <sup>1</sup> lbs/kft (kg/km)
E6000-061B01C990	6	7 x 0.0612	0.184 (4.67)	81 (121)
E6000-041B01C990	4	7 x 0.0772	0.232 (5.89)	129 (193)
E6000-021B01C990	2	7 x 0.0974	0.292 (7.42)	205 (306)
E6000-011B01C990	1	19 x 0.0664	0.332 (8.43)	258 (385)
E6000-1A1B01C990	1/0	19 x 0.0745	0.373 (9.47)	326 (487)
E6000-2A1B01C990	2/0	19 x 0.0837	0.419 (10.64)	411 (613)
E6000-3A1B01C990	3/0	19 x 0.0940	0.470 (11.94)	518 (773)
E6000-4A1B01C990	4/0	19 x 0.1055	0.528 (13.41)	653 (975)
E6000-A11B01C990	250	37 x 0.0822	0.575 (14.61)	773 (1,151)
E6000-A31B01C990	350	37 x 0.0973	0.661 (16.79)	1,084 (1,613)
E6000-A61B01C990	500	37 x 0.1162	0.813 (20.66)	1,546 (2,300)

<sup>1</sup>The dimensions and weights shown are nominal and subject to industry standards and manufacturing tolerances. Other designs available upon request.