



Bare Copper Solid, Compressed Class B and C



Image not to scale. See Table 1 for dimensions.

CONSTRUCTION:

1. **Conductor:** Bare copper solid or compressed class B or C per ASTM B3 and ASTM B8

SPECIFICATIONS:

- ASTM B3 Soft or Annealed Copper Wire
- ASTM B8 Concentric-Lay-Stranded Copper Conductors

Table 1 – Physical and Electrical Data

Cond. Size	Strand Class	Strand Count	Cond. Cmil	Diameter Over Conductor	Approx. OD	Approx. Weight	DC Resistance @ 25°C	AC Resistance @ 75°C	Rated Strength
AWG/kcmil		No. of Strands	cmil	inch	inch	lb/1000ft	Ω/1000ft	Ω/1000ft	lb
300	C	61	300000	0.630	0.630	926	0.036	0.045	2400

All dimensions are nominal and subject to normal manufacturing tolerances

◊ Cable marked with this symbol is a standard stock item

