



# Bare Copper Solid, Compressed Class B and C



Image not to scale. See Table 1 for dimensions.

## CONSTRUCTION:

- 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
3	B	7	52620	0.252	0.252	162	0.205	0.246	420

All dimensions are nominal and subject to normal manufacturing tolerances  
 ◇ Cable marked with this symbol is a standard stock item

