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Soft Bare Copper Conductors

**STANDARDS**

**National** Factory standard

ASTM B-3 Soft or Annealed Copper Wire. ASTM B-3 Specification details the requirements for solid wires and the individual wires in stranded conductors.

ASTM B-8 Concentric - Lay - Stranded Copper Conductors

Solid or stranded 100% conductivity copper conductors.

**Application**

Used for bonding and grounding electrical circuits and systems.

**CHARACTERISTICS**

**Construction characteristics**

Conductor Material Bare annealed copper

**Dimensional characteristics**

Approximate Net Weight 242 kg/km

Conductor Diameter (mm) 6.60

Conductor size (AWG) 3

Number of Strands 7

**Electrical characteristics**

DC resistance at 25°C 0.672 Ohm/km