

Bare Copper

2/0(19) SBC COMPRESSED

Contact

Inside Sales Representatives
Phone: 905-944-4300
buildingwire.canada@nexans.com

Nexans Ref.: 12000261

Country Ref.: 207258

EAN 13: 622089101944

Soft Bare Copper Conductors

DESCRIPTION

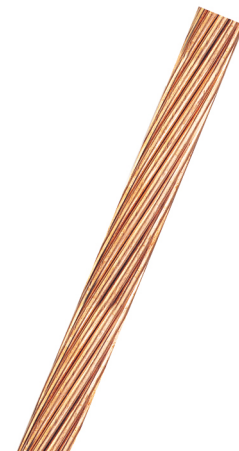
ASTM B-3 Soft or Annealed Copper Wire. ASTM B-3 Specification details the requirements for solid wires and the individual wires in stranded conductors.

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.



STANDARDS

National Factory standard

CHARACTERISTICS

Construction characteristics

Conductor material Bare annealed copper stranded

Dimensional characteristics

Approximate net weight 611 kg/km

Conductor cross-section (AWG/KCMIL) 2/0

Conductor diameter (mm) 10.64

Number of strands 19

Electrical characteristics

Max. DC-resistance of the conductor at 25° C 0.266 Ohm/km