

BARE COPPER

SOLID & STRANDED - 18 AWG THROUGH 1/0 AWG

- Bare Copper Conductor
- Solid & Class A / B / C Stranded
- 18 AWG - 1/0 AWG

APPLICATIONS:

Bare copper conductors for overhead transmission and distribution, grounding electrode and bonding conductors, jumpers, and other uninsulated connections. Manufactured from 99.9% pure Electrolytic Tough Pitch (ETP) copper (UNS C11000), soft-drawn, 100% IACS conductivity.

- 1** Conductor: Solid bare copper per ASTM B3, or Class A / B / C compressed stranded bare copper per ASTM B8.

STANDARDS & RATINGS:

- ASTM B3 - Soft or Annealed Copper Wire
- ASTM B8 - Concentric-Lay-Stranded Copper Conductors
- ETP Copper (UNS C11000), 99.9% Pure
- 100% IACS Conductivity (soft-drawn)

Part Number	Size (AWG/kcmil)	Strand Class	No. of Strands	Nominal O.D. (in)	Approx Weight (lbs/1M FT)
01-18-7-CLB	18	Class B	7	0.045	4
01-16-1-SOL	16	Solid	1	0.050	7
01-14-1-SOL	14	Solid	1	0.064	12
01-14-7-CLB	14	Class B	7	0.070	12
01-14-19-CLC	14	Class C	19	0.073	12
01-12-1-SOL	12	Solid	1	0.080	20
01-12-7-CLB	12	Class B	7	0.088	20
01-12-19-CLC	12	Class C	19	0.090	20
01-10-1-SOL	10	Solid	1	0.101	32
01-10-7-CLB	10	Class B	7	0.113	32
01-10-19-CLC	10	Class C	19	0.117	32
01-8-1-SOL	8	Solid	1	0.128	50
01-8-7-CLB	8	Class B	7	0.141	50
01-8-19-CLC	8	Class C	19	0.143	50
01-6-1-SOL	6	Solid	1	0.162	81
01-6-7-CLB	6	Class B	7	0.177	81
01-6-19-CLC	6	Class C	19	0.179	81
01-4-1-SOL	4	Solid	1	0.204	128
01-4-7-CLB	4	Class B	7	0.225	128
01-4-19-CLC	4	Class C	19	0.226	128
01-3-1-SOL	3	Solid	1	0.229	162
01-3-7-CLB	3	Class B	7	0.252	162
01-3-19-CLC	3	Class C	19	0.254	162
01-2-1-SOL	2	Solid	1	0.257	204
01-2-7-CLB	2	Class B	7	0.282	204
01-2-19-CLC	2	Class C	19	0.286	204
01-1-1-SOL	1	Solid	1	0.289	258
01-1-19-CLB	1	Class B	19	0.322	258
01-1-37-CLC	1	Class C	37	0.333	258
01-1/0-1-SOL	1/0	Solid	1	0.324	325
01-1/0-7-CLA	1/0	Class A	7	0.368	326
01-1/0-19-CLB	1/0	Class B	19	0.361	325
01-1/0-37-CLC	1/0	Class C	37	0.373	325