

BARE COPPER WIRE

**DESCRIPTION:**

Regency's Bare Copper Wire is manufactured for grounding purposes in accordance with the National Electric Code.

Conductor construction is soft drawn bare copper meeting the requirements of ASTM Specification B-3 and B-8. Gauge sizes 14 thru 10 are solid copper. Sizes 8 thru 2 are available in either solid or 7 stranded. Gauge size 1/0 thru 4/0 is available in either 7 or 19 stranded.

APPLICATION:

Suitable for use as ground or tracer wire.

CONSTRUCTION:

CONDUCTOR: Soft drawn bare copper (ASTM Spec. B-3 and B-8).

Solid (14 awg to 10 awg)

Solid or 7 stranded (8 awg to 2 awg)

7 or 19 stranded (1/0 awg to 4/0 awg)

Conductor			
Size (AWG)	Stranding	Weight Per MFT.	Nominal O.D.
14	Solid	12.4	.064
12	Solid	19.8	.081
10	Solid	31.5	.102
8	Solid	50	.128
6	Solid	79.5	.162
4	Solid	126.3	.204
2	Solid	200.9	.258
8	7 STR	51	.146
6	7 STR	81	.184
4	7 STR	128.9	.232
2	7 STR	204.9	.292