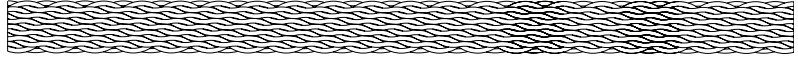


# Lightning Protection Conductors

## Class I & II Conductors



### 32S

Part Number	Description	Weight	Diameter
32S	Conductor, Copper, 32 Strand, 17 GA, Class I	Approximate weight per 1,000 feet 215 pounds (97.5 kg/304.8 m)	Diameter 15/32"; No. 2 size; 65,600 circular mils.

### 32T (Tinned copper conductor cable used on chimneys & other locations where resistance to corrosion is necessary.)

Part Number	Description	Weight	Diameter
32T	Conductor, Copper, 32 Strand, 17 GA, Class I, Tinned	Approximate weight per 1,000 feet 250 pounds (113.4 kg/304.8 m)	Diameter 15/32; No. 2 size; 65,600 circular mils.

### 22

Part Number	Description	Weight	Diameter
22	Conductor, Copper, 14 Strand, 17 GA, Miniature	Approximate weight per 1,000 feet 90 pounds (40.8 kg/304.8 m)	Diameter 1/4"; No.6 size; 28,500 circular mils.

### 40

Part Number	Description	Weight	Diameter
40	Conductor, Copper, 28 Strand, .066 Dia., Class II	Approximate weight per 1,000 feet 375 pounds (170.1 kg/304.8 m)	Diameter 1/2"; No. 1/0 size; 122,000 circular mils.

### 40L (Lead coated copper conductor cable used on chimneys & other locations where resistance to corrosion is necessary.)

Part Number	Description	Weight	Diameter
40L	Conductor, Copper, 28 Strand, .066 Dia., Class II, Lead Coated	Approximate weight per 1,000 feet 405 pounds (183.7 kg/304.8 m)	Diameter 1/2"; No. 1/0 size; 122,000 circular mils.

### A28

Part Number	Description	Weight	Diameter
A28	Conductor, Aluminum, 28 Strand, 14 GA, Class I	Approximate weight per 1,000 feet 130 pounds (58.9 kg/304.8 m)	Diameter 1/2"; No. 1/0 size; 115,080 circular mils.

### A30

Part Number	Description	Weight	Diameter
A30	Conductor, Aluminum, 37 Strand, .0756 Dia., Class II	Approximate weight per 1,000 feet 200 pounds (90.7 kg/304.8 m)	Diameter 9/16"; No. 4/0 size; 211,600 circular mils.

### AG4

Part Number	Description	Weight	Diameter
AG4	Conductor, Aluminum, 10 Strand, 14 GA, Miniature	Approximate weight per 1,000 feet 39 pounds (17.7 kg/304.8 m)	Diameter 5/16"; Size No. 4; 43,000 circular mils.