

Cable Specifications

The cable shall meet the following requirements:

- Shall meet AEIC CSI-90 and ASTM B-3.
- Shall be new single conductor, 2000 KCMIL, 8 KV, paper insulated, with 133 percent insulation level.
- Shall have copper shielding tape.
- Shall have 95 mil thick copper bearing lead sheath and non-metallic 90 mil (minimum) thick polyethylene outer jacket.
- Shall be equipped with a pulling eye on the end of the cable. A pulling eye shall be secured to the copper conductors and sealed to the outer sheath with lead. Crimped pulling eyes will not be accepted.
- Each length of cable shall be provided on a metal reel which will become the property of the purchaser and the cost shall be included with the quote.
- Each reel shall be encased to prevent damage to the outer layer of cable and to keep direct sunlight from the polyethylene jacket.

Cable Quantity

- 800 linear feet (minus zero percent and plus 5 percent) of cable on a metal reel.