

15kV Jumper Cable 2/0

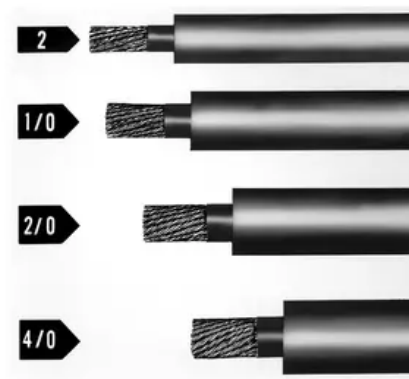
By Chance Lineman Tools & Equipment
Catalog # [S10045](#)

Extremely flexible even at low temperatures, this cable features an insulation/jacket combination resistant to abrasion, oil, heat, moisture and ozone. The natural orange color of this mold-cured ethylene-propylene-base coating imparts high visibility. For easy identification, AWG size and voltage rating are embossed at 4-foot intervals. For extended service life, an extruded screen interfaces insulation and conductor. This strand screen improves voltage-stress control by adding dielectric strength and eliminating internal corona. Insulation and conductor screen meet and exceed ICEANEMA standard S-68-516. For easy handling in adverse conditions, conductors are extra flexible alloy-coated copper-stranded rope per ASTM B-189 or B-33. Ampacity ratings are based on 90°C conductor temperature at 40°C ambient.

Features

- Extremely flexible even at low temperatures
- Features an insulation/jacket combination resistant to abrasion, oil, heat, moisture and ozone
- Orange/Red color of this mold-cured ethylene-propylene-base coating imparts high visibility
- AWG size and voltage rating are embossed at 4-foot intervals
- For extended service life, an extruded screen interfaces insulation and conductor
- This strand screen improves voltage-stress control by adding dielectric strength and eliminating internal corona
- Insulation and conductor screen meet and exceed ICEANEMA standard S-68-516
- For easy handling in adverse conditions, conductors are extra flexible alloy-coated copper-stranded rope per ASTM B-189 or B-33
- Ampacity ratings are based on 90°C conductor temperature at 40°C ambient
- Catalog number created by adding a P to the end of the part number along with the length in feet of the cable needed

General



Catalog Number S10045

Dimensions

Diameter	0.914 in
Weight	707 lb
WeightMetric	320.6 kg

Electrical Ratings

Amperage Rating	300
Current Rating	300 A
Voltage - Maximum	15 kV
Voltage Rating	15000 V

Conductor Related

Conductor Size	2/0 AWG
Diameter - Cable Outside	0.9 in
Diameter - Conductor	0.4 in
Strands	273 / No. 23

Product Assets

[Catalogs - Jumpers & Load Pickup Tools](#)
[Specifications - S10045](#)