

# 25 kV Jumper Cable, 1/0

By CHANCE Utility Catalog # S11272

Extremely flexible even at low temperatures, this cable features an insulation/jacket combination resistant to abrasion, oil, heat, moisture and ozone. The 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 ICEA-NEMA standard S-68-516. For easy handling in adverse conditions, conductors are extra flexible alloy-coated copper-stranded rope for ASTM B-189 or B-33. Ampacity ratings are based on 90°C conductor temperature at 40°C ambient.



\*Representative Image

## **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-propylenebase 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

#### **Dimensions**

Diameter 1.113 in Weight 0.686 lb

## **Electrical Ratings**

Amperage Rating	260
Current Rating	260 A
Voltage - Maximum	25 kV
Voltage Rating	25000 V

## **Conductor Related**

Conductor Size	1/0 AWG
Diameter - Cable Outside	1.11 in
Diameter - Conductor	.40 in
Strands	413

## **Product Assets**

Catalogs - Jumpers & Load Pickup Tools (2300)

