



**Part Number:** 19105

Portable Cordage, (3) 10 AWG (105x30) BC,  
EPDM/Rubber, Type S

## Product Description

Three 10 AWG stranded (105x30) bare copper conductors, EPDM insulation, rubber jacket.

## Product Specifications

## Technical Specifications

### Construction and Dimensions

#### Conductor:

AWG	Stranding	Material	No. of Conductors
10	105x30	BC - Bare Copper	3
<b>Total Number of Conductors:</b>			3
<b>Type of Cordage:</b>			S

#### Insulation:

Material	Nominal Wall Thickness
EPDM - Ethylene Propylene Diene Monomer Rubber	0.05 in

#### Color Chart 1:

Color
Black
White
Green

#### Stranding:

Lay Length
Black mm

### Cabling 1:

Filler
Jute

### Outershield 1:

Material
Unshielded

### Outerjacket 1:

Material	Nominal Diameter	Nominal Wall Thickness	Separator Material
Rubber	0.681 in	0.099 in	Paper Tape

<b>Print Legend:</b>	10-3 S 60°C (UL) E3462 - - - - CSA LL7874 10-3 S 60°C FT2
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## Electrical Characteristics

### Current:

Max. Recommended Current [A]
30 Amps per conductor @ 25°C
25 Amps per conductor @ 25°C over 50 ft.

### Voltage:

Dielectric Withstand Voltage	UL Voltage Rating
3000 V AC Applied For 1 Min.	600 V RMS

## Use

## Safety

<b>CSA Flammability:</b>	FT2
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## Temperature Range

<b>UL Temp Rating:</b>	60°C
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## Mechanical Characteristics

<b>Min Bend Radius/Minor Axis:</b>	7 in
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## Part Number

Plenum (Y/N):	No
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## Standards

CA Prop 65 (CJ for Wire & Cable):	CA Prop 65 (CJ for Wire & Cable)
CSA AWM Specification:	CSA Specification
MII Order #39 (China RoHS):	MII Order #39 (China RoHS)
NEC/(UL) Specification:	NEC/(UL) Specification
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	EU CE Mark

## History

## Product Variants

Part Number	Color	Put-Up Type	Length
19105 010250	BLACK	Reel	250 ft

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