

Part Number: 19205

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

## 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>			SO

#### 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>	Surface Impression Printed
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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

## Temperature Range

## Mechanical Characteristics

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

<b>Plenum (Y/N):</b>	No
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## Standards

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

## History

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## Product Variants

Part Number	Color	Put-Up Type	Length
19205 010250	BLACK	Reel	250 ft

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