



**Part Number:** 19511

Portable Cordage, (3) 14 AWG (41x30) BC, PVC/Belflex, Type SJTOW

## Product Description

Three 14 AWG stranded (41x30) bare copper conductors, PVC insulation, Belflex® jacket.

## Product Specifications

## Technical Specifications

### Construction and Dimensions

#### Conductor:

AWG	Stranding	Material	No. of Conductors
14	41x30	BC - Bare Copper	3
<b>Total Number of Conductors:</b>			3
<b>Type of Cordage:</b>			SJTOW

#### Insulation:

Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.033 in

#### Color Chart 1:

Color
Blue
Brown
Green/Yellow

#### Stranding:

Lay Length
Black mm

#### Outershield 1:

Material
Unshielded

#### Outerjacket 1:

Material	Material Trade Name	Nominal Diameter	Nominal Wall Thickness	Separator Material
PVC Blend - Polyvinyl Chloride Blend	Belflex®	0.38 in	0.04 in	Paper Tape

Print Legend:	Surface Impression Printed
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## Electrical Characteristics

#### Current:

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

#### Voltage:

Dielectric Withstand Voltage	UL Voltage Rating
2000 V AC Applied for 1 Min.	300 V RMS

## Use

## Safety

CSA Flammability:	FT1
UL Flammability:	VW-1

## Temperature Range

Operating Temp Range:	-35°C To +105 °C
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## Mechanical Characteristics

## Part Number

Plenum (Y/N):	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)
<b>EU CE Mark:</b>	EU CE Mark

## History

<b>Notes:</b>	Approved as water resistant, oil resistant and outdoor use.
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## Product Variants

Part Number	Color	Put-Up Type	Length
19511 B59250	BLACK, MATTE	Reel	250 ft

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