

Part Number: 19505

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

# **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	41×30	BC - Bare Copper	3
Total Number of Conductors:			3
Type of Cordage:			STOW

#### Insulation:

Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.049 in

### Color Chart 1:

Color	
Blue	
Brown	
Green/Yello	

#### 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®	0.558 in	0.089 in	Paper Tape
Print Legend:		Surface Impress	sion Printed	

## Electrical Characteristics

#### Current:

Max. Recomm	nended Current [A]
18 Amps per co	onductor @ 25°C
13 Amps per co	onductor @ 25°C over 50 ft.

#### Voltage:

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

### Use \_\_\_\_\_

### Safety

CSA Flammability:	FT1
UL Flammability:	VW-1

# Temperature Range

Operating Temp Range:	-35°C To +105 °C

## Mechanical Characteristics

### Part Number

Plenum (Y/N):	No

### **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

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Notes:

Approved as water resistant, oil resistant and outdoor use.

# **Product Variants**

Part Number	Color	Put-Up Type	Length
19505 B59250	BLACK, MATTE	Reel	250 ft

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