



For more Information  
please call

1-800-Belden1



## General Description:

STOW Belflex® matte black premium PVC, 600V, 105°C, paper tape separator, smooth jacket, UL/CSA listed, international color code: light blue, brown.

## Physical Characteristics (Overall)

### Conductor

#### AWG:

# Conductors	AWG	Stranding	Conductor Material
2	16	65x34	BC - Bare Copper

Total Number of Conductors: 2

Type of Cordage: STOW

### Insulation

#### Insulation Material:

Insulation Material	Wall Thickness (mm)
PVC - Polyvinyl Chloride	0.8382

### Outer Shield

#### Outer Shield Material:

Outer Shield Material
Unshielded

### Outer Jacket

#### Outer Jacket Material:

Outer Jacket Trade Name	Outer Jacket Material	Nom. Wall Thickness (mm)
Belflex®	PVC Blend - Polyvinyl Chloride Blend	1.778

### Overall Cable

Overall Cabling Fillers: Polypropylene

#### Overall Cabling Color Code Chart:

Color
Light Blue
Brown

Overall Cabling Separator Material: Paper Tape

Overall Nominal Diameter: 9.804 mm

## Mechanical Characteristics (Overall)

Operating Temperature Range: -40°C To +105°C

Bulk Cable Weight: 99.709 Kg/Km

Min. Bend Radius/Minor Axis: 101.600 mm

## Applicable Specifications and Agency Compliance (Overall)

### Applicable Standards & Environmental Programs

NEC/(UL) Specification: STOW

CSA Specification: STOW

EU Directive 2011/65/EU (ROHS II): Yes

## 19501 Portable Cordage - UL/CSA Types: STOW, SV, SVT

EU CE Mark:	Yes
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	01/01/2004
EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes

### Flame Test

UL Flame Test:	VW-1
CSA Flame Test:	FT1

### Plenum/Non-Plenum

Plenum (Y/N):	No
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### Surface Printing (Overall)

Surface Printing:	Surface Impression Printed
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### Electrical Characteristics (Overall)

#### Max. Operating Voltage - UL:

Voltage
600 V RMS

#### Max. Recommended Current:

Current
13 Amps per conductor @ 25°C
10 Amps per conductor @ 25°C

Dielectric Withstand Voltage:	2000 V AC Applied For 1 Min.
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### Notes (Overall)

Notes:	Oil Resistant Jacket
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### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
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