

## Specification Sheet

Part Number: 170-03118



Braided Sleeving, Expandable, Fray Resistant, Flame Retardant, .5" Dia, PET, Black, 500 ft/bulk reel

**Article Number** 170-03118

**Type** BSSCFR120B

**Color** Black (BK)

### Features & Benefits

- Provides fuller coverage and a medium-to-high abrasion resistance.
- Expands for ease of installation in either the shop or the field.
- Increased braid density coverage provides higher level of abrasion resistance without losing flexibility.
- Contains white tracer thread for simple identification of flame retardancy.
- Treated yarns extinguish quickly and reduces potential flame spread to surrounding components.
- Cuts with ordinary scissors without fraying ends.

**Quantity Per** reel

<b>Product Description</b>	This protective sleeving is self-extinguishing and can be cut with sharp scissors instead of a hot knife for fray-resistant ends. Readily used in the automotive, audiovisual, industrial, wire, cable and computer industries where flame retardancy is required to reduce the likelihood of ignition and/or reduce the rate of flame spread. It is suited for situations where access to a hot knife is either impractical or impossible.
<b>Short Description</b>	Braided Sleeving, Expandable, Fray Resistant, Flame Retardant, .5" Dia, PET, Black, 500 ft/bulk reel
<b>Global Part Name</b>	BSSCFR120B-PET-BK
<b>Length L (Imperial)</b>	500.0
<b>Length L (Metric)</b>	152.4
<b>Bundle Diameter Min (Imperial)</b>	0.25
<b>Bundle Diameter Min (Metric)</b>	6.4
<b>Bundle Diameter Max (Imperial)</b>	0.75
<b>Bundle Diameter Max (Metric)</b>	19.1
<b>Diameter D (imperial)</b>	0.75
<b>Diameter D (metric)</b>	19.1
<b>Nominal Diameter (Imperial)</b>	1/2
<b>Nominal Diameter (Metric)</b>	12.7

<b>Material</b>	Polyester (PET)
<b>Material Shortcut</b>	PET
<b>Flammability</b>	UL VW-1 Mil-202 Limited Fire Hazard Halogen-Free Low Smoke Generation Low generation of toxic gases and corrosive acid
<b>Halogen free</b>	Yes
<b>Operating Temperature (Metric)</b>	-94°F to +257°F (-70°C to +125°C)
<b>Reach Complaint(Article 33)</b>	Yes
<b>ROHS Complaint</b>	Yes
<b>UL Recognized (US)</b>	Yes
<b>Use Conditions</b>	For Indoor Use Only
<b>Package Quantity(Imperial)</b>	500
<b>Package Quantity (Metric)</b>	152.40
<b>Customs Number</b>	5808100000
<b>Weight (Metric)</b>	1.9
<b>Weight (Imperial)</b>	4.1

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