

## Specification Sheet

Part Number: 170-03017



Braided Sleeving, Expandable, Fray Resistant, Flame Retardant, .5" Dia, PET, Black, 100 ft/reel

**Article Number**

170-03017

**Type**

BSSCFR120

**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

**Product Description**

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.

**Short Description**

Braided Sleeving, Expandable, Fray Resistant, Flame Retardant, .5" Dia, PET, Black, 100 ft/reel

**Global Part Name**

BSSCFR120-PET-BK

**Length L (Imperial)**

100.0

**Length L (Metric)**

30.48

**Bundle Diameter Min (Imperial)**

0.25

**Bundle Diameter Min (Metric)**

6.4

**Bundle Diameter Max (Imperial)**

0.75

**Bundle Diameter Max (Metric)**

19.1

**Diameter D (imperial)**

0.50

**Diameter D (metric)**

12.7

**Nominal Diameter (Imperial)**

1/2

**Nominal Diameter (Metric)**

12.7

<b>Material</b>	Polyester (PET)
<b>Material Shortcut</b>	PET
<b>Flammability</b>	UL VW-1 Mil-202
<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>Package Quantity(Imperial)</b>	100
<b>Package Quantity (Metric)</b>	30.48
<b>Customs Number</b>	5808100000
<b>Weight (Metric)</b>	0.37
<b>Weight (Imperial)</b>	0.82