

## Specification Sheet

Part Number: 170-03019



Braided Sleeving, Expandable, Fray Resistant, Flame Retardant, 1" Dia, PET, Black, 50 ft/reel

Article Number	170-03019
Type	BSSCFR100
Color	Black (BK)
Features & Benefits	<ul style="list-style-type: none"><li>•Provides fuller coverage and a medium-to-high abrasion resistance.</li><li>•Expands for ease of installation in either the shop or the field.</li><li>•Increased braid density coverage provides higher level of abrasion resistance without losing flexibility.</li><li>•Contains white tracer thread for simple identification of flame retardancy.</li><li>•Treated yarns extinguish quickly and reduces potential flame spread to surrounding components.</li><li>•Cuts with ordinary scissors without fraying ends.</li></ul>
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, 1" Dia, PET, Black, 50 ft/reel

**Global Part Name**

BSSCFR100-PET-BK

**Length L (Imperial)**

50.0

**Length L (Metric)**

15.2

**Bundle Diameter Min (Imperial)**

0.75

**Bundle Diameter Min (Metric)**

19.1

**Bundle Diameter Max (Imperial)**

1.188

**Bundle Diameter Max (Metric)**

30.2

**Diameter D (imperial)**

1.0

**Diameter D (metric)**

25.4

**Nominal Diameter (Imperial)**

1

**Nominal Diameter (Metric)**

25.4

<b>Material</b>	Polyester (PET)
<b>Material Shortcut</b>	PET
<b>Flammability</b>	Mil-202 UL VW-1
<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>	50
<b>Package Quantity (Metric)</b>	15.24
<b>Customs Number</b>	5808100000
<b>Weight (Metric)</b>	0.28
<b>Weight (Imperial)</b>	0.62