

## Specification Sheet

Part Number: 170-03089



Braided Sleeving, Expandable, Flame Retardant, .125" Dia, PET, Black, 1000 ft/bulk reel

Article Number	170-03089
Type	BSPFR180B
Color	Black (BK)
Features & Benefits	<ul style="list-style-type: none"><li>• Treated polyester material contains a combustion inhibitor for use in applications where flame retardancy is required.</li><li>• Braided design allows sleeving to expand by 150% to accommodate variations in wire bundle and eases installation.</li></ul>
Quantity Per	reel

### Product Description

A flame retardant woven (threaded) polyester sleeving that is resistant to cuts and abrasion, and contains a combustion inhibitor allowing it to achieve a UL and CSA flame resistance rating of VW-1. Contains white tracer thread for easy identification.

<b>Short Description</b>	Braided Sleeving, Expandable, Flame Retardant, .125" Dia, PET, Black, 1000 ft/bulk reel
<b>Global Part Name</b>	BSPFR180B-PET-BK
<b>Length L (Imperial)</b>	1000.0
<b>Length L (Metric)</b>	304.8
<b>Bundle Diameter Min (Imperial)</b>	0.094
<b>Bundle Diameter Min (Metric)</b>	2.4
<b>Bundle Diameter Max (Imperial)</b>	0.25
<b>Bundle Diameter Max (Metric)</b>	6.4
<b>Diameter D (imperial)</b>	0.13
<b>Diameter D (metric)</b>	3.2
<b>Nominal Diameter (Imperial)</b>	1/8
<b>Nominal Diameter (Metric)</b>	3.2
<b>Material</b>	Polyester (PET)
<b>Material Shortcut</b>	PET
<b>Flammability</b>	FAR 25 UL VW-1 Mil-202 FMVSS 302

**Halogen free** Yes

**Operating Temperature (Metric)** -94°F to +257°F (-70°C to +125°C)

**Reach Complaint(Article 33)** Yes

**ROHS Complaint** Yes

**Certification/Specification WEB** UL 94 VW-1

**UL Recognized (US)** Yes

**Package Quantity(Imperial)** 1000

**Package Quantity (Metric)** 304.80

**Customs Number** 5808100000

**Weight (Metric)** 0.73

**Weight (Imperial)** 1.6