

## Specification Sheet

Part Number: 170-03091



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

Article Number	170-03091
Type	BSPFR120B
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.

**Short Description**

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

**Global Part Name**

BSPFR120B-PET-BK

**Length L (Imperial)**

500.0

**Length L (Metric)**

152.4

**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

**Material**

Polyester (PET)

**Material Shortcut**

PET

**Flammability**

FMVSS 302 FAR 25 Mil-202 UL VW-1

**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)** 500

**Package Quantity (Metric)** 152.40

**Customs Number** 5808100000

**Weight (Metric)** 1.6

**Weight (Imperial)** 3.6