

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">• Treated polyester material contains a combustion inhibitor for use in applications where flame retardancy is required.• Braided design allows sleeving to expand by 150% to accommodate variations in wire bundle and eases installation.
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

FAR 25 UL VW-1 FMVSS 302 Mil-202

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