

Specification Sheet

Part Number: 170-03091



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.

Braided Sleeving, Expandable, Flame Retardant, 0.5" Dia, PET, Black, 500 ft/bulk reel

Article Number 170-03091

Type BSPFR120B

Color Black (BK)

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, 0.5" 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) 0.5

Nominal Diameter (Metric) 12.7

Material Polyester (PET)

Material Shortcut PET

Flammability Mil-202 FAR 25 FMVSS 302 UL 224 VW-1

Halogen Free Yes

UV Resistant (Yes/No)	No
Operating Temperature	-94°F to +257°F (-70°C to +125°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Certification/Specification	UL 94 VW-1
UL Recognized (US)	Yes
Package Quantity (Imperial)	500
Package Quantity (Metric)	152.40
Customs Number	5808100000

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