

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 FAR 25 FMVSS 302 Mil-202 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

About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

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