

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
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Type	BSPFR120B
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Color	Black (BK)
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Quantity Per	reel
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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. This fire extinguishing braided sleeving is ideal for electronic and high tech applications because of its lightweight and durable qualities.
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Short Description	Braided Sleeving, Expandable, Flame Retardant, 0.5" Dia, PET, Black, 500 ft/bulk reel
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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	FMVSS 302 FAR 25 Mil-202 UL 224 VW-1
Halogen Free	Yes

UV Resistant (Yes/No)	No
Use Conditions	For Indoor Use Only
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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