

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	• 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	FMVSS 302 UL VW-1 FAR 25 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