

Specification Sheet

Part Number: 170-03089



Braided Sleeving, Expandable, Flame Retardant, 0.125" Dia, PET, Black, 1000 ft/bulk reel

Article Number	170-03089
Type	BSPFR180B
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, 0.125" Dia, PET, Black, 1000 ft/bulk reel
Global Part Name	BSPFR180B-PET-BK
Length L (Imperial)	1000.0
Length L (Metric)	304.8
Bundle Diameter Min (Imperial)	0.094
Bundle Diameter Min (Metric)	2.4
Bundle Diameter Max (Imperial)	0.25
Bundle Diameter Max (Metric)	6.4
Diameter D (imperial)	0.13
Diameter D (metric)	3.2
Nominal Diameter (Imperial)	0.125
Nominal Diameter (Metric)	3.18
Material	Polyester (PET)
Material Shortcut	PET

Flammability	Mil-202 FMVSS 302 FAR 25 UL VW-1
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)	1000
Package Quantity (Metric)	304.80
Customs Number	5808100000
Weight (Metric)	0.73
Weight (Imperial)	1.6