

Specification Sheet

Part Number: 170-03120



Braided Sleeving, Expandable, Fray Resistant, Flame Retardant, 1" Dia, PET, Black, 250 ft/bulk reel

Article Number 170-03120

Type BSSCFR100B

Color Black (BK)

Features & Benefits

- Provides fuller coverage and a medium-to-high abrasion resistance.
- Expands for ease of installation in either the shop or the field.
- Increased braid density coverage provides higher level of abrasion resistance without losing flexibility.
- Contains white tracer thread for simple identification of flame retardancy.
- Treated yarns extinguish quickly and reduces potential flame spread to surrounding components.
- Cuts with ordinary scissors without fraying ends.

Quantity Per reel

Product Description	This protective sleeving is self-extinguishing and can be cut with sharp scissors instead of a hot knife for fray-resistant ends. Readily used in the automotive, audiovisual, industrial, wire, cable and computer industries where flame retardancy is required to reduce the likelihood of ignition and/or reduce the rate of flame spread. It is suited for situations where access to a hot knife is either impractical or impossible.
Short Description	Braided Sleeving, Expandable, Fray Resistant, Flame Retardant, 1" Dia, PET, Black, 250 ft/bulk reel
Global Part Name	BSSCFR100B-PET-BK
Length L (Imperial)	250.0
Length L (Metric)	76.2
Bundle Diameter Min (Imperial)	0.75
Bundle Diameter Min (Metric)	19.1
Bundle Diameter Max (Imperial)	1.2
Bundle Diameter Max (Metric)	30.5
Diameter D (Imperial)	1.2
Diameter D (Metric)	30.5
Nominal Diameter (Imperial)	1
Nominal Diameter (Metric)	25.4

Material	Polyester (PET)
Material Shortcut	PET
Flammability	UL VW-1 Low Smoke Generation Limited Fire Hazard Low generation of toxic gases and corrosive acid Halogen-Free Mil-202
Halogen Free	Yes
Operating Temperature	-94°F to +257°F (-70°C to +125°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Certification/Specification	ASTM E 662 ASTM 1354 Exova NFPA130: 2017 ASTM E 162
UL Recognized (US)	Yes
Package Quantity (Imperial)	250
Package Quantity (Metric)	76.20
Customs Number	5808100000
Weight (Metric)	1.4
Weight (Imperial)	3.1

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