

## Specification Sheet

Part Number: 170-03120

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.



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

Article Number 170-03120

Type BSSCFR100B

Color Black (BK)

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 Mil-202
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	Exova   NFPA130: 2017 ASTM E 162 ASTM 1354 ASTM E 662
UL Recognized (US)	Yes
Package Quantity (Imperial)	250
Package Quantity (Metric)	76.20
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](http://www.hellermann.tyton.com)).

