

Specification Sheet

Part Number: 170-03080

Provides easy visual and safety identification of critical wiring components. Offers high tensile strength while maintaining extreme flexibility.

Expands up to 150% of flat diameter for easy installation.

Does not trap heat and humidity.

Installs quickly and accommodates expansions and varying cable assembly shapes, reducing installation costs.



Braided Sleeving, Expandable, 1.25" Dia, PET, Orange, 250 ft/bulk reel

Article Number 170-03080

Type BSP1143B

Color Orange (OG), High Voltage (HV)

Quantity Per reel

Product Description Orange PET braided sleeving is an extremely flexible, general purpose option for bundling and protecting wires and cables in abrasive type applications. Its color makes it ideal for systematic color coding of complex wiring installations. Commonly used to shield cable harnesses in battery powered vehicles, such as hybrid cars, golf carts and light trucks.

Short Description Braided Sleeving, Expandable, 1.25" Dia, PET, Orange, 250 ft/bulk reel

Global Part Name	BSP1143B-PET-OG
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)	1.75
Bundle Diameter Max (Metric)	44.5
Diameter D (Imperial)	1.25
Diameter D (Metric)	31.8
Nominal Diameter (Imperial)	1.25
Nominal Diameter (Metric)	31.8
Material	Polyester (PET)
Material Shortcut	PET
Flammability	FAR 25 FMVSS 302 UL 94 V-0
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
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).

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