

Specification Sheet

Part Number: 170-03077



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, 0.5" Dia, PET, Orange, 500 ft/bulk reel

Article Number	170-03077
Type	BSP123B
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, 0.5" Dia, PET, Orange, 500 ft/bulk reel

Global Part Name

BSP123B-PET-OG

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) 0.5

Nominal Diameter (Metric) 12.7

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)

500

Package Quantity (Metric)

152.40

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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