

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