

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	UL 94 V-0 FAR 25 FMVSS 302

Halogen Free	Yes
UV Resistant (Yes/No)	No
Use Conditions	For Indoor Use Only
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

7930 N. Faulkner Road, Milwaukee, WI 53224
Phone: (800) 537-1512 | Email: corp@htamericas.com

© 2025 HellermannTyton. All Rights Reserved.

[Contact Us](#) [RoHS/WEEE Compliance](#) [Disclaimer](#) [Terms and Conditions](#)