

Specification Sheet

Part Number: 170-03080



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

Article Number	170-03080
Type	BSP1143B
Color	Orange (OG)
Features & Benefits	• 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.
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 V0 FMVSS 302 FAR 25
Halogen free	Yes
Operating Temperature (Metric)	-94°F to +257°F (-70°C to +125°C)
Reach Complaint(Article 33)	Yes
ROHS Complaint	Yes
UL Recognized (US)	Yes
Package Quantity(Imperial)	250
Package Quantity (Metric)	76.20
Customs Number	5808100000
Weight (Metric)	1.81
Weight (Imperial)	4.0

