

## 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	<ul style="list-style-type: none"><li>•Provides easy visual and safety identification of critical wiring components.</li><li>•Offers high tensile strength while maintaining extreme flexibility.</li><li>•Expands up to 150% of flat diameter for easy installation.</li><li>•Does not trap heat and humidity.</li><li>•Installs quickly and accommodates expansions and varying cable assembly shapes, reducing installation costs.</li></ul>
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.

<b>Short Description</b>	Braided Sleeving, Expandable, 1.25" Dia, PET, Orange, 250 ft/bulk reel
<b>Global Part Name</b>	BSP1143B-PET-OG
<b>Length L (Imperial)</b>	250.0
<b>Length L (Metric)</b>	76.2
<b>Bundle Diameter Min (Imperial)</b>	0.75
<b>Bundle Diameter Min (Metric)</b>	19.1
<b>Bundle Diameter Max (Imperial)</b>	1.75
<b>Bundle Diameter Max (Metric)</b>	44.5
<b>Diameter D (imperial)</b>	1.25
<b>Diameter D (metric)</b>	31.8
<b>Nominal Diameter (Imperial)</b>	1-1/4
<b>Nominal Diameter (Metric)</b>	31.8
<b>Material</b>	Polyester (PET)
<b>Material Shortcut</b>	PET
<b>Flammability</b>	FMVSS 302 FAR 25 UL 94 V0

**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