

## 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

pack

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                   | FAR 25 FMVSS 302 UL 94 V-0                                             |

|                              |                                   |
|------------------------------|-----------------------------------|
| Halogen Free                 | Yes                               |
| UV Resistant (Yes/No)        | No                                |
| Use Conditions               | For Indoor and Outdoor Use        |
| 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                        |

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