

Routing, Protection and Insulation

Braided Sleeving

Braided Sleeving - General Purpose

General Purpose Expandable Braided Sleeving - Orange

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.

Features and 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.



MATERIAL	Polyester (PET)
Operating Temperature	-94°F to +257°F (-70°C to +125°C)
Melting Point	+482 °F (+250 °C)
Abrasion Resistance	Medium
Flammability	UL 94 V0



PART NO.	TYPE	Nominal Dia. in. (mm)	Min. Bundle Diameter in. (mm)	Max. Bundle Diameter in. (mm)	Color	Reel Length ft (m)	Weight lbs. (kg)
170-03076*	BSP143B	1/4 (6.4)	0.13 (3.2)	0.44 (11.1)	Orange	1000.0 (304.8)	2.6 (1.2)
170-03077*	BSP123B	1/2 (12.7)	0.25 (6.4)	0.75 (19.1)	Orange	500.0 (152.4)	3.9 (1.8)
170-03078*	BSP343B	3/4 (19.1)	0.50 (12.7)	1.25 (31.8)	Orange	250.0 (76.2)	3.0 (1.4)
170-03079*	BSP103B	1 (25.4)	0.63 (15.9)	1.63 (41.3)	Orange	250.0 (76.2)	3.4 (1.5)
170-03080*	BSP1143B	1-1/4 (31.8)	0.75 (19.1)	1.75 (44.5)	Orange	250.0 (76.2)	4.0 (1.8)
170-03081*	BSP1123B	1-1/2 (38.1)	1.50 (38.1)	3.50 (88.9)	Orange	200.0 (61.0)	6.6 (3.0)

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes. Precut lengths available upon request. *This product meets UL standards. Please see appendix for specific file numbers.



Please note! Not all products listed on this page may have this approval. Please check our website for latest approvals.