

170-03077



Article Number: 170-03077

Expandable Braided Sleeving, 0.5" Dia., Orange, 500.0 ft/Bulk Reel



Base Data

Local Order Number 170-03077

Type BSP123B

Color Orange (OG)

- Features and Benefits**
- Orange color material provides easy visual and safety identification of critical wiring components.
 - Weave construction adjusts to twisting and flexing without creating wrinkles or bends.
 - Durable construction offers excellent abrasion and cut-through resistance as well as inertness to most chemicals and fungus.
 - Expands to 150% of nominal diameter for fast installations and can accommodate multiple cable assembly shapes and contours—reducing installation costs.

Product Description Orange PET expandable braided sleeving provides flexible abrasion protection for wires and cable assemblies. Its unique color makes it ideal for systematic color coding of complex wiring installations such as hybrid powered vehicles.

Open Post Termination No

Short Description Expandable Braided Sleeving, 0.5" Dia., Orange, 500.0 ft/Bulk Reel

Product Dimensions

Length L (imperial) 500.0 ft

Length L (metric) 152.4 m

Bundle Diameter min (imperial) 0.25 "

Bundle Diameter min (metric) 6.4 mm

Bundle Diameter max (imperial) 0.75 "

Bundle Diameter max (metric) 19.1 mm

Nominal Diameter (imperial) 0.5 "

Nominal Diameter (metric) 12.7 mm

Logistics and Packaging

Quantity per reel

Package Quantity (imperial) 500 ft

Package Quantity 500.0 ft

Reel Length (imperial) 500.0 ft

Reel Length (metric) 152.4 m

Weight (imperial) 3.9

Weight (Metric) 1.75 kg

Material and Specifications

Material Polyester (PET)

Material Shortcut PET

Flammability FAR 25
FMVSS 302
UL94 V0

Halogenfree Yes

Melting Point +250 °C

Operating Temperature -94 °F to +257 °F (-70 °C to +125 °C)

ROHS Conformity Yes

UL Recognized (US and Canada) Yes