

170-03076



**Article Number:** 170-03076

**Expandable Braided Sleeving, 0.25" Dia., Orange, 1000.0 ft/Bulk Reel**



## Base Data

**Local Order Number** 170-03076

**Type** BSP143B

**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, 0.25" Dia., Orange, 1000.0 ft/Bulk Reel

## Product Dimensions

**Length L (imperial)** 1000.0 ft

**Length L (metric)** 304.8 m

**Bundle Diameter min (imperial)** 0.125 "

**Bundle Diameter min (metric)** 3.2 mm

**Bundle Diameter max (imperial)** 0.437 "

**Bundle Diameter max (metric)** 11.1 mm

**Nominal Diameter (imperial)** 0.25 "

**Nominal Diameter (metric)** 6.4 mm

## Logistics and Packaging

**Quantity per** reel

**Package Quantity (imperial)** 1000 ft

**Package Quantity** 1000.0 ft

**Reel Length (imperial)** 1000.0 ft

**Reel Length (metric)** 304.8 m

**Weight (imperial)** 2.6

**Weight (Metric)** 1.18 kg

## Material and Specifications

**Material** Polyester (PET)

**Material Shortcut** PET

**Flammability** UL94 V0  
FMVSS 302  
FAR 25

**Halogenfree** Yes

**Melting Point** +250 °C

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

**ROHS Conformity** Yes

**UL Listed (US and Canada)** Yes

**UL Recognized (US and Canada)** Yes