

# TECHNICAL DATA SHEET

**Part No.** 170-03078  
**Article No.** 170-03078  
**Type** BSP343B



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>Material</b>	Polyester (PET)
<b>Operating Temperature</b>	-94°F to +257°F (-70°C to +125°C)
<b>Melting Point</b>	+482 °F (+250 °C)
<b>Abrasion Resistance</b>	Medium
<b>Flammability</b>	UL 94 V-0, FMVSS 302, FAR 25
<b>Halogen Free</b>	Yes
<b>UV Resistant</b>	No
<b>Use Conditions</b>	For Indoor and Outdoor Use
<b>Color</b>	Orange (OG), High Voltage (HV)
<b>Pkg. Qty.</b>	250 ft
<b>Carton Qty.</b>	1
<b>Customs Number</b>	5808100000

<b>Max. Bundle Diameter (imperial)</b>	1.25 "
<b>Max. Bundle Diameter (metric)</b>	31.8 mm
<b>Min. Bundle Diameter (imperial)</b>	0.5 "
<b>Min. Bundle Diameter (metric)</b>	12.7 mm
<b>Nominal Diameter (imperial)</b>	0.75 "
<b>Nominal Diameter (metric)</b>	19.1 mm
<b>Reel Length (imperial)</b>	250.0 ft
<b>Reel Length (metric)</b>	76.2 m

