

## Specification Sheet

Part Number: 170-03027



Braided Sleeving, Expandable, .5" Dia, PA66 Monofilament, Black, 100 ft/reel

Article Number	170-03027
Type	BSPA66120
Color	Black (BK)
Features & Benefits	<ul style="list-style-type: none"><li>•Resists fuels, salts and solvents, gasoline, and other common contaminants.</li><li>•Nylon monofilament construction weave offers a tight, 12 mil braid that provides full coverage but will not rot or retain moisture.</li><li>•Material performs well in wet applications and where abiding substrate has a smooth surface.</li><li>•Expands up to 150% of flat diameter for easy installation.</li></ul>
Quantity Per	reel

### Product Description

A pliable yet durable nylon sleeve that protects against cuts, abrasion and excessive wear caused by repetitive motion. Used on hoses, pipes, wiring harnesses and cables installed in cars, trucks, military vehicles, trains and industrial equipment. Protects delicate wiring in engine compartments and near exhaust systems or used to organize wires and breakouts in electrical harnesses.

<b>Short Description</b>	Braided Sleeving, Expandable, .5" Dia, PA66 Monofilament, Black, 100 ft/reel
<b>Global Part Name</b>	BSPA66120-PA66-BK
<b>Length L (Imperial)</b>	100.0
<b>Length L (Metric)</b>	30.48
<b>Bundle Diameter Min (Imperial)</b>	0.375
<b>Bundle Diameter Min (Metric)</b>	9.5
<b>Bundle Diameter Max (Imperial)</b>	0.75
<b>Bundle Diameter Max (Metric)</b>	19.1
<b>Diameter D (imperial)</b>	0.50
<b>Diameter D (metric)</b>	12.7
<b>Nominal Diameter (Imperial)</b>	1/2
<b>Nominal Diameter (Metric)</b>	12.7
<b>Material</b>	Polyamide 6.6 (PA66)
<b>Material Shortcut</b>	PA66
<b>Flammability</b>	Non-Flammable

**Halogen free** Yes

**Operating Temperature (Metric)** -49°F to +302°F (-45°C to +150°C)

**Reach Complaint(Article 33)** Yes

**ROHS Complaint** Yes

**Package Quantity(Imperial)** 100

**Package Quantity (Metric)** 30.48

**Customs Number** 5808100000

**Weight (Metric)** 0.47

**Weight (Imperial)** 1.03