

## Specification Sheet

Part Number: 170-03027



Resists fuels, salts and solvents, gasoline, and other common contaminants.

Nylon monofilament construction weave offers a tight, 12 mil braid that provides full coverage but will not rot or retain moisture.

Material performs well in wet applications and where abiding substrate has a smooth surface.

Expands up to 150% of flat diameter for easy installation.

Braided Sleeving, Expandable, 0.5" Dia, PA66 Monofilament, Black, 100 ft/reel

Article Number 170-03027

Type BSPA66120

Color Black (BK)

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.

Short Description	Braided Sleeving, Expandable, 0.5" Dia, PA66 Monofilament, Black, 100 ft/reel
Global Part Name	BSPA66120-PA66-BK
Length L (Imperial)	100.0
Length L (Metric)	30.48
Bundle Diameter Min (Imperial)	0.375
Bundle Diameter Min (Metric)	9.5
Bundle Diameter Max (Imperial)	0.75
Bundle Diameter Max (Metric)	19.1
Diameter D (Imperial)	0.50
Diameter D (Metric)	12.7
Nominal Diameter (Imperial)	0.5
Nominal Diameter (Metric)	12.7
Material	Polyamide 6.6 (PA66)
Material Shortcut	PA66

Halogen Free	Yes
UV Resistant (Yes/No)	No
Operating Temperature	-49°F to +302°F (-45°C to +150°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	100
Package Quantity (Metric)	30.48
Customs Number	5808100000

## About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

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