## **HellermannTyton**

## **Specification Sheet**

Part Number: 170-03027



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

Article Number 170-03027

Type BSPA66120

Color Black (BK)

Features & Benefits

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.

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

12.7

0.5

12.7

Diameter D (metric)

**Nominal Diameter (Imperial)** 

**Nominal Diameter (Metric)** 

Material Polyamide 6.6 (PA66)

Material Shortcut PA66

Flammability 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