

## Specification Sheet

Part Number: 170-03005

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.

Color options available to provide easy visual and safety identification of critical wiring components.

Expands to 150% of nominal diameter for fast, easy installation.



Braided Sleeve, Expandable, 1.5" Dia, PET, Black, 40 ft/reel

Article Number 170-03005

Type BSP1120

Color Black (BK)

Quantity Per reel

**Product Description** Designed to adjust and expand to irregular shapes, this general purpose sleeving is lightweight and offers a high tensile strength while still maintaining flexibility. This sleeving is an excellent choice for protecting wire and cable bundles from abrasion, chafing and heat degradation. Commonly used in electrical and industrial wire harnessing application where economy and durability are required for the protection of wires, cables, tubing, bundles and pneumatic hoses.

Short Description	Braided Sleeving, Expandable, 1.5" Dia, PET, Black, 40 ft/reel
Global Part Name	BSP1120-PET-BK
Length L (Imperial)	40.0
Length L (Metric)	12.2
Bundle Diameter Min (Imperial)	1.0
Bundle Diameter Min (Metric)	25.4
Bundle Diameter Max (Imperial)	2.125
Bundle Diameter Max (Metric)	54.0
Diameter D (Imperial)	1.50
Diameter D (Metric)	38.1
Nominal Diameter (Imperial)	1.5
Nominal Diameter (Metric)	38.1
Material	Polyester (PET)
Material Shortcut	PET
Flammability	FMVSS 302 UL 94 V-0 FAR 25

Halogen Free	Yes
UV Resistant (Yes/No)	No
Operating Temperature	-94°F to +257°F (-70°C to +125°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
UL Recognized (US)	Yes
Package Quantity (Imperial)	40
Package Quantity (Metric)	12.19
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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