

Specification Sheet

Part Number: 170-03001

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 Sleeving, Expandable, 0.5" Dia, PET, Black, 100 ft/reel

Article Number 170-03001

Type BSP120

Color Black (BK)

Quantity Per reel

Product Description Designed to ac

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 electrial 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, 0.5" Dia, PET, Black, 100 ft/reel
Global Part Name	BSP120-PET-BK
Length L (Imperial)	100.0
Length L (Metric)	30.48
Bundle Diameter Min (Imperial)	0.25
Bundle Diameter Min (Metric)	6.4
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
Bundle Diameter Min (Metric) Bundle Diameter Max (Imperial) Bundle Diameter Max (Metric) Diameter D (Imperial) Diameter D (Metric) Nominal Diameter (Imperial)	 6.4 0.75 19.1 0.50 12.7 0.5

Material Polyester (PET)

Material Shortcut PET

Flammability FAR 25 FMVSS 302 UL 94 V-0

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) 100

Package Quantity (Metric) 30.48

Customs Number 5808100000

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