

Specification Sheet

Part Number: 170-03042



Braided Sleeving, Expandable, .5" Dia, PET, Black, 500 ft/bulk reel

Article Number	170-03042
Type	BSP120B
Color	Black (BK)
Features & Benefits	• 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.
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, .5" Dia, PET, Black, 500 ft/bulk reel
Global Part Name	BSP120B-PET-BK
Length L (Imperial)	500.0
Length L (Metric)	152.4
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)	1/2
Nominal Diameter (Metric)	12.7
Material	Polyester (PET)
Material Shortcut	PET
Flammability	FAR 25 UL 94 V0 FMVSS 302

Halogen free

Yes

Operating Temperature (Metric)

-94°F to +257°F (-70°C to +125°C)

Reach Complaint(Article 33)

Yes

ROHS Complaint

Yes

UL Recognized (US)

Yes

Package Quantity(Imperial)

500

Package Quantity (Metric)

152.40

Customs Number

5808100000

Weight (Metric)

1.75

Weight (Imperial)

3.85