## **HellermannTyton**

## **Specification Sheet**

Part Number: 170-03044



Braided Sleeving, Expandable, 1" Dia, PET, Black, 250 ft/bulk reel

Article Number 170-03044

Type BSP100B

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 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, 1" Dia, PET, Black, 250 ft/bulk reel		
Global Part Name	BSP100B-PET-BK		
Length L (Imperial)	250.0		
Length L (Metric)	76.2		
Bundle Diameter Min (Imperial)	0.625		
Bundle Diameter Min (Metric)	15.9		
Bundle Diameter Max (Imperial)	1.625		
Bundle Diameter Max (Metric)	41.3		
Diameter D (Imperial)	1.0		

25.4

1

25.4

**Diameter D (Metric)** 

**Nominal Diameter (Imperial)** 

**Nominal Diameter (Metric)** 

Material Polyester (PET)

Material Shortcut PET

**Flammability** FMVSS 302 FAR 25 UL 94 V0

Halogen Free Yes

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) 250

Package Quantity (Metric) 76.20

Customs Number 5808100000

Weight (Metric) 1.52

Weight (Imperial) 3.35