

Specification Sheet

Part Number: 170-03091



Treated polyester material contains a combustion inhibitor for use in applications where flame retardancy is required.

Braided design allows sleeving to expand by 150% to accommodate variations in wire bundle and eases installation.

Braided Sleeving, Expandable, Flame Retardant, 0.5" Dia, PET, Black, 500 ft/bulk reel

Article Number 170-03091

Type BSPFR120B

Color Black (BK)

Quantity Per reel

Product Description A flame retardant woven (threaded) polyester sleeving that is resistant to cuts and abrasion, and contains a combustion inhibitor allowing it to achieve a UL and CSA flame resistance rating of VW-1. Contains white tracer thread for easy identification.

Short Description Braided Sleeving, Expandable, Flame Retardant, 0.5" Dia, PET, Black, 500 ft/bulk reel

Global Part Name BSPFR120B-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) 0.5

Nominal Diameter (Metric) 12.7

Material Polyester (PET)

Material Shortcut PET

Flammability Mil-202 UL VW-1 FMVSS 302 FAR 25

Halogen Free Yes

Operating Temperature -94°F to +257°F (-70°C to +125°C)

Reach Compliant (Article 33) Yes

ROHS Compliant Yes

Certification/Specification UL 94 VW-1

UL Recognized (US) Yes

Package Quantity (Imperial) 500

Package Quantity (Metric) 152.40

Customs Number 5808100000