

170-03091



Article Number: 170-03091

Flame Retardant Expandable Braided Sleeving, 0.5" Dia., Black, 500.0 ft/Bulk Reel



Base Data

Local Order Number 170-03091

Type BSPFR120B

Color Black (BK)

Features and Benefits

- 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.

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.

Open Post Termination No

Short Description Flame Retardant Expandable Braided Sleeving, 0.5" Dia., Black, 500.0 ft/Bulk Reel

Product Dimensions

Length L (imperial) 500.0 ft

Length L (metric) 152.4 m

Bundle Diameter min (imperial) 0.25 "

Bundle Diameter min (metric) 6.4 mm

Bundle Diameter max (imperial) 0.75 "

Bundle Diameter max (metric) 19.1 mm

Nominal Diameter (imperial) 0.5 "

Nominal Diameter (metric) 12.7 mm

Logistics and Packaging

Quantity per reel

Package Quantity (imperial) 500 ft

Package Quantity 500.0 ft

Reel Length (imperial) 500.0 ft

Reel Length (metric) 152.4 m

Weight (imperial) 3.6 lbs

Weight (Metric) 1.6 kg

Material and Specifications

Material Polyester (PET)

Material Shortcut PET

Flammability Mil-202

FMVSS 302
VW-1
FAR 25

Melting Point +250 °C

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

ROHS Conformity Yes

Certification / Specification UL94

UL Recognized (US and Canada) Yes