

170-03104



Article Number: 170-03104

Plenum Rated Expandable Braided Sleeving (Halar), 0.5" Dia., Black, 100.0 ft/Reel



Base Data

Local Order Number 170-03104

Type BSHLR120

Color Black (BK)

Features and Benefits

- Meets UL 2024 and NFPA 262 specifications meets requirements for use in plenum applications.
- Technically advanced monofilament material is rated as low smoke, flame resistant and can withstand exposure to Cobal 60 radiation.
- Exceeds requirements of FMVSS 302 as well as aviation industry requirements of FAR25.

Product Description Halar self-extinguishing sleeving is used where flammability, high temperature endurance and low outgassing are the primary concern.

Open Post Termination No

Short Description Plenum Rated Expandable Braided Sleeving (Halar), 0.5" Dia., Black, 100.0 ft/Reel

Product Dimensions

Length L (imperial) 100.0 ft

Length L (metric) 30.48 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) 100 ft

Package Quantity 100.0 ft

Reel Length (imperial) 100.0 ft

Reel Length (metric) 30.5 m

Weight (imperial) 1.1 lbs

Weight (Metric) 0.50 kg

Material and Specifications

Material Polyamide 6.6 (E/CTFE)

Material Shortcut E/TFE

Flammability FAR 25
UL VW-1

Melting Point +250 °C

Operating Temperature -103 °F to +302 °F (-75 °C to +150 °C)

ROHS Conformity Yes

Certification / Specification UL2024

UL Recognized (US and Canada) Yes