

170-03108



Article Number: 170-03108

Plenum Rated Expandable Braided Sleeving (Halar), 1.0" Dia., Black, 65.0 ft/Reel



## Base Data

Local Order Number 170-03108

Type BSHLR100

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), 1.0" Dia., Black, 65.0 ft/Reel

## Product Dimensions

Length L (imperial) 65.0 ft

Length L (metric) 19.8 m

Bundle Diameter min (imperial) 0.63 "

Bundle Diameter min (metric) 15.9 mm

Bundle Diameter max (imperial) 1.63 "

Bundle Diameter max (metric) 41.3 mm

Nominal Diameter (imperial) 1.0 "

Nominal Diameter (metric) 25.4 mm

## Logistics and Packaging

Quantity per reel

Package Quantity (imperial) 65 ft

Package Quantity 65.0 ft

Reel Length (imperial) 65.0 ft

Reel Length (metric) 19.8 m

Weight (imperial) 1.43 lbs

Weight (Metric) 0.65 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

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