

170-03105



Article Number: 170-03105

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



## Base Data

Local Order Number 170-03105

Type BSHLR1210

Color White (WH)

**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., White, 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

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 UL VW-1  
FAR 25

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