

Specification Sheet

Part Number: 170-03100



Plenum Rated Expandable Braided Sleeving (Halar), .25" Dia, Black, 200 ft/reel

Article Number	170-03100
Type	BSHLR140
Color	Black (BK)
Features & Benefits	<ul style="list-style-type: none">• 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.
Quantity Per	reel
Product Description	Halar self-extinguishing sleeving is used where flammability, high temperature endurance and low outgassing are the primary concern.
Short Description	Plenum Rated Expandable Braided Sleeving (Halar), .25" Dia, Black, 200 ft/reel

Global Part Name

BSHLR140-PA66E/CTFE-BK

Length L (Imperial)

200.0

Length L (Metric)

61.0

Bundle Diameter Min (Imperial)

0.125

Bundle Diameter Min (Metric)

3.1

Bundle Diameter Max (Imperial)

0.437

Bundle Diameter Max (Metric)

11.1

Diameter D (imperial)

0.25

Diameter D (metric)

6.4

Nominal Diameter (Imperial)

1/4

Nominal Diameter (Metric)

6.4

Material

Ethylene Chlorotrifluoroethylene (E/CTFE)

Material Shortcut

PA66E/CTFE

Flammability

UL VW-1 FAR 25

Halogen free

No

Operating Temperature (Metric)	-103°F to +302°F (-75°C to +150°C)
Reach Complaint(Article 33)	Yes
ROHS Complaint	Yes
Certification/Specification WEB	UL UL 746A UL UL 1441 UL ANSI/UL 746B UL 2024
UL Recognized (US)	Yes
UL Recognized (US and Canada)	Yes
Package Quantity(Imperial)	200
Package Quantity (Metric)	60.96
Customs Number	3926909987
Weight (Metric)	0.36
Weight (Imperial)	0.8