

## Specification Sheet

Part Number: 170-03098



Plenum Rated Expandable Braided Sleeving (Halar), .125" Dia, Black, 225 ft/reel

<b>Article Number</b>	170-03098
<b>Type</b>	BSHLR180
<b>Color</b>	Black (BK)
<b>Features &amp; Benefits</b>	<ul style="list-style-type: none"><li>• Meets UL 2024 and NFPA 262 specifications meets requirements for use in plenum applications.</li><li>• Technically advanced monofilament material is rated as low smoke, flame resistant and can withstand exposure to Cobal 60 radiation.</li><li>• Exceeds requirements of FMVSS 302 as well as aviation industry requirements of FAR25.</li></ul>
<b>Quantity Per</b>	reel
<b>Product Description</b>	Halar self-extinguishing sleeving is used where flammability, high temperature endurance and low outgassing are the primary concern.
<b>Short Description</b>	Plenum Rated Expandable Braided Sleeving (Halar), .125" Dia, Black, 225 ft/reel

Global Part Name

BSHLR180-PA66E/CTFE-BK

Length L (Imperial)

225.0

Length L (Metric)

68.6

Bundle Diameter Min (Imperial)

0.094

Bundle Diameter Min (Metric)

2.4

Bundle Diameter Max (Imperial)

0.25

Bundle Diameter Max (Metric)

6.4

Diameter D (imperial)

0.13

Diameter D (metric)

3.1

Nominal Diameter (Imperial)

1/8

Nominal Diameter (Metric)

3.1

Material

Ethylene Chlorotrifluoroethylene (E/CTFE)

Material Shortcut

PA66E/CTFE

Flammability

FAR 25 UL VW-1

Halogen free

No

<b>Operating Temperature (Metric)</b>	-103°F to +302°F (-75°C to +150°C)
<b>Reach Complaint(Article 33)</b>	Yes
<b>ROHS Complaint</b>	Yes
<b>Certification/Specification WEB</b>	UL 2024 UL   ANSI/UL 746B UL   UL 746A UL   UL 1441
<b>UL Recognized (US)</b>	Yes
<b>UL Recognized (US and Canada)</b>	Yes
<b>Package Quantity(Imperial)</b>	225
<b>Package Quantity (Metric)</b>	68.58
<b>Customs Number</b>	3926909987
<b>Weight (Metric)</b>	0.27
<b>Weight (Imperial)</b>	0.6