

## Specification Sheet

Part Number: 170-03158



Nomex® High Temperature Woven Sleeveing, .125" Dia, GN, 100 ft/bulk reel

**Article Number**

170-03158

**Type**

BSNMX185B

**Color**

Green (GN)

**Features & Benefits**

- Self extinguishing material does not melt and is unaffected by most acids, and provides excellent thermal stability against direct flame.
- Provides excellent thermal stability.
- Meets FMVSS 302 specifications for use in automotive engineering.
- Material cuts with ordinary scissors which reduces assembly time.

**Quantity Per**

reel

**Product Description**

A densely woven aramid fiber sleeveing, this soft and flexible material is self extinguishing and can withstand temperatures reaching up to 662°F. Excellent for use in extremely harsh environments including those with exposure to direct flame, high temperatures, as well as Beta, Gamma and X-Ray radiation - in particular, military and aerospace wiring and harnessing applications.

<b>Short Description</b>	Nomex® High Temperature Woven Sleeveing, .125" Dia, GN, 100 ft/bulk reel
<b>Global Part Name</b>	BSNMX185B-NOMEX®-GN
<b>Length L (Imperial)</b>	100.0
<b>Length L (Metric)</b>	30.48
<b>Bundle Diameter Min (Imperial)</b>	0.06
<b>Bundle Diameter Min (Metric)</b>	1.5
<b>Bundle Diameter Max (Imperial)</b>	0.25
<b>Bundle Diameter Max (Metric)</b>	6.4
<b>Diameter D (imperial)</b>	0.13
<b>Diameter D (metric)</b>	3.2
<b>Nominal Diameter (Imperial)</b>	1/8
<b>Nominal Diameter (Metric)</b>	3.1
<b>Material</b>	Polyaramid Polymetaphenylene Isophthalamide
<b>Material Shortcut</b>	NOMEX®
<b>Flammability</b>	UL VW-1

**Halogen free** Yes

**Operating Temperature (Metric)** -320°F to +662°F (-196 °C to +350 °C)

**Reach Complaint(Article 33)** Yes

**ROHS Complaint** Yes

**Package Quantity(Imperial)** 100

**Package Quantity (Metric)** 30.48

**Customs Number** 5806322000

**Weight (Metric)** 0.05

**Weight (Imperial)** 0.12