

## Specification Sheet

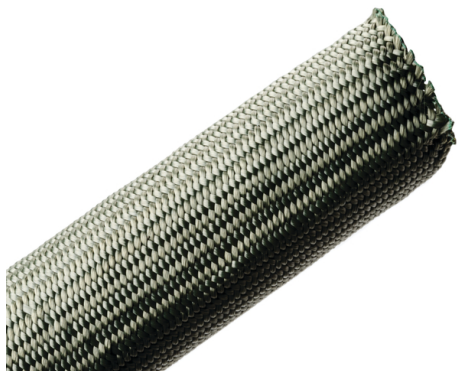
Part Number: 170-03166

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.



Nomex® High Temperature Woven Sleeving, 1.75" Dia, Green, 100 ft/bulk reel

|                |           |
|----------------|-----------|
| Article Number | 170-03166 |
|----------------|-----------|

|      |            |
|------|------------|
| Type | BSNMX1345B |
|------|------------|

|       |            |
|-------|------------|
| Color | Green (GN) |
|-------|------------|

|              |      |
|--------------|------|
| Quantity Per | reel |
|--------------|------|

|                     |                                                                                                                                                                                                                                                                                                                                                                                              |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description | A densely woven aramid fiber sleeving, 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. |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                   |                                                                            |
|-------------------|----------------------------------------------------------------------------|
| Short Description | Nomex® High Temperature Woven Sleeving, 1.75" Dia, Green, 100 ft/bulk reel |
|-------------------|----------------------------------------------------------------------------|

|                                |                                                    |
|--------------------------------|----------------------------------------------------|
| Global Part Name               | BSNMX1345B-PMPI-GN                                 |
| Length L (Imperial)            | 100.0                                              |
| Length L (Metric)              | 30.48                                              |
| Bundle Diameter Min (Imperial) | 1.5                                                |
| Bundle Diameter Min (Metric)   | 38.1                                               |
| Bundle Diameter Max (Imperial) | 2                                                  |
| Bundle Diameter Max (Metric)   | 50.8                                               |
| Diameter D (Imperial)          | 1.75                                               |
| Diameter D (Metric)            | 44.4                                               |
| Nominal Diameter (Imperial)    | 1.75                                               |
| Nominal Diameter (Metric)      | 44.4                                               |
| Material                       | Polyaramid Polymetaphenylene Isophthalamide (PMPI) |
| Material Shortcut              | PMPI                                               |
| Flammability                   | UL VW-1                                            |
| Halogen Free                   | Yes                                                |

|                              |                                       |
|------------------------------|---------------------------------------|
| UV Resistant (Yes/No)        | No                                    |
| Use Conditions               | For Indoor Use Only                   |
| Operating Temperature        | -320°F to +662°F (-196 °C to +350 °C) |
| Reach Compliant (Article 33) | Yes                                   |
| ROHS Compliant               | Yes                                   |
| Package Quantity (Imperial)  | 100                                   |
| Package Quantity (Metric)    | 30.48                                 |
| Customs Number               | 5806322000                            |

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