

Specification Sheet

Part Number: 170-03090



Braided Sleeving, Expandable, Flame Retardant, 0.25" Dia, PET, Black, 1000 ft/bulk reel

Article Number 170-03090

Type BSPFR140B

Color Black (BK)

Features & Benefits

- Treated polyester material contains a combustion inhibitor for use in applications where flame retardancy is required.
- Braided design allows sleeving to expand by 150% to accommodate variations in wire bundle and eases installation.

Quantity Per reel

Product Description

A flame retardant woven (threaded) polyester sleeving that is resistant to cuts and abrasion, and contains a combustion inhibitor allowing it to achieve a UL and CSA flame resistance rating of VW-1. Contains white tracer thread for easy identification.

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|---------------------------------------|---|
| Short Description | Braided Sleeving, Expandable, Flame Retardant, 0.25" Dia, PET, Black, 1000 ft/bulk reel |
| Global Part Name | BSPFR140B-PET-BK |
| Length L (Imperial) | 1000.0 |
| Length L (Metric) | 304.8 |
| Bundle Diameter Min (Imperial) | 0.125 |
| Bundle Diameter Min (Metric) | 3.2 |
| 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) | 0.25 |
| Nominal Diameter (Metric) | 6.4 |
| Material | Polyester (PET) |
| Material Shortcut | PET |

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|-------------------------------------|-----------------------------------|
| Flammability | FMVSS 302 Mil-202 FAR 25 UL VW-1 |
| Halogen Free | Yes |
| Operating Temperature | -94°F to +257°F (-70°C to +125°C) |
| Reach Compliant (Article 33) | Yes |
| ROHS Compliant | Yes |
| Certification/Specification | UL 94 VW-1 |
| UL Recognized (US) | Yes |
| Package Quantity (Imperial) | 1000 |
| Package Quantity (Metric) | 304.80 |
| Customs Number | 5808100000 |
| Weight (Metric) | 1.1 |
| Weight (Imperial) | 2.4 |