

Specification Sheet

Part Number: 170-03094



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.

Braided Sleeving, Expandable, Flame Retardant, 1.25" Dia, PET, Black, 250 ft/bulk reel

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| Article Number | 170-03094 |
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| Type | BSPFR1140B |
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| Color | Black (BK) |
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| Quantity Per | reel |
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| 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. This fire extinguishing braided sleeving is ideal for electronic and high tech applications because of its lightweight and durable qualities. |
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| Short Description | Braided Sleeving, Expandable, Flame Retardant, 1.25" Dia, PET, Black, 250 ft/bulk reel |
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| Global Part Name | BSPFR1140B-PET-BK |
| Length L (Imperial) | 250.0 |
| Length L (Metric) | 76.2 |
| Bundle Diameter Min (Imperial) | 0.75 |
| Bundle Diameter Min (Metric) | 19.1 |
| Bundle Diameter Max (Imperial) | 1.75 |
| Bundle Diameter Max (Metric) | 44.5 |
| Diameter D (Imperial) | 1.25 |
| Diameter D (Metric) | 31.8 |
| Nominal Diameter (Imperial) | 1.25 |
| Nominal Diameter (Metric) | 31.8 |
| Material | Polyester (PET) |
| Material Shortcut | PET |
| Flammability | UL 224 VW-1 FMVSS 302 FAR 25 Mil-202 |
| Halogen Free | Yes |

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|------------------------------|-----------------------------------|
| UV Resistant (Yes/No) | No |
| 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) | 250 |
| Package Quantity (Metric) | 76.20 |
| Customs Number | 5808100000 |

About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).