

## Specification Sheet

Part Number: 170-03073

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, 0.5" Dia, PET, Gray, 100 ft/reel

Article Number 170-03073

Type BSPFR128

Color Gray (GY)

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. This fire extinguishing braided sleeving is ideal for electronic and high tech applications because of its lightweight and durable qualities.

Short Description Braided Sleeving, Expandable, Flame Retardant, 0.5" Dia, PET, Gray, 100 ft/reel

|                                |                                      |
|--------------------------------|--------------------------------------|
| Global Part Name               | BSPFR128-PET-GY                      |
| Length L (Imperial)            | 100.0                                |
| Length L (Metric)              | 30.48                                |
| Bundle Diameter Min (Imperial) | 0.25                                 |
| Bundle Diameter Min (Metric)   | 6.4                                  |
| Bundle Diameter Max (Imperial) | 0.75                                 |
| Bundle Diameter Max (Metric)   | 19.1                                 |
| Diameter D (Imperial)          | 0.50                                 |
| Diameter D (Metric)            | 12.7                                 |
| Nominal Diameter (Imperial)    | 0.5                                  |
| Nominal Diameter (Metric)      | 12.7                                 |
| Material                       | Polyester (PET)                      |
| Material Shortcut              | PET                                  |
| Flammability                   | FMVSS 302 Mil-202 FAR 25 UL 224 VW-1 |
| Halogen Free                   | Yes                                  |

|                              |                                   |
|------------------------------|-----------------------------------|
| UV Resistant (Yes/No)        | No                                |
| Use Conditions               | For Indoor Use Only               |
| 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)  | 100                               |
| Package Quantity (Metric)    | 30.48                             |
| Customs Number               | 5808100000                        |