

Specification Sheet

Part Number: 170-03071



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, 0.125" Dia, PET, Gray, 225 ft/reel

|                     |                                                                                                                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 170-03071                                                                                                                                                                                                                                                    |
| Type                | BSPFR188                                                                                                                                                                                                                                                     |
| 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. |
| Short Description   | Braided Sleeving, Expandable, Flame Retardant, 0.125" Dia, PET, Gray, 225 ft/reel                                                                                                                                                                            |
| Global Part Name    | BSPFR188-PET-GY                                                                                                                                                                                                                                              |

|                     |       |
|---------------------|-------|
| Length L (Imperial) | 225.0 |
|---------------------|-------|

|                   |      |
|-------------------|------|
| Length L (Metric) | 68.6 |
|-------------------|------|

|                                |       |
|--------------------------------|-------|
| Bundle Diameter Min (Imperial) | 0.094 |
|--------------------------------|-------|

|                              |     |
|------------------------------|-----|
| Bundle Diameter Min (Metric) | 2.4 |
|------------------------------|-----|

|                                |      |
|--------------------------------|------|
| Bundle Diameter Max (Imperial) | 0.25 |
|--------------------------------|------|

|                              |     |
|------------------------------|-----|
| Bundle Diameter Max (Metric) | 6.4 |
|------------------------------|-----|

|                       |      |
|-----------------------|------|
| Diameter D (Imperial) | 0.13 |
|-----------------------|------|

|                     |     |
|---------------------|-----|
| Diameter D (Metric) | 3.2 |
|---------------------|-----|

|                             |       |
|-----------------------------|-------|
| Nominal Diameter (Imperial) | 0.125 |
|-----------------------------|-------|

|                           |      |
|---------------------------|------|
| Nominal Diameter (Metric) | 3.18 |
|---------------------------|------|

|          |                 |
|----------|-----------------|
| Material | Polyester (PET) |
|----------|-----------------|

|                   |     |
|-------------------|-----|
| Material Shortcut | PET |
|-------------------|-----|

|              |                                      |
|--------------|--------------------------------------|
| Flammability | FAR 25 Mil-202 FMVSS 302 UL 224 VW-1 |
|--------------|--------------------------------------|

|              |     |
|--------------|-----|
| Halogen Free | Yes |
|--------------|-----|

|                       |    |
|-----------------------|----|
| 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)  | 225                               |
| Package Quantity (Metric)    | 68.58                             |
| Customs Number               | 5808100000                        |

## About HellermannTyton

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