

Specification Sheet

Part Number: 170-03218



- Split wrap design needs no fasteners and installs quickly, saving assembly time and future accessibility without disassembly.
- Bends to a tight radius without distortion or splitting open.
- Unique construction retains shape and rigidity throughout unrolling.
- Added flame-inhibitor fibers extinguish quickly and reduces potential flame spread to surrounding components.
- Easy open design allows quick access and ability to apply protective sleeving post assembly or post installation situations.

Braided Sleeving, Split Wrap Woven, Flame Retardant, 1/2" Dia, PET, Black, 200 ft/bulk reel

|                |             |
|----------------|-------------|
| Article Number | 170-03218   |
| Type           | BSSWVFR120B |
| Color          | Black (BK)  |
| Quantity Per   | reel        |

|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>            | A lateral split, semi-rigid and flame retardant braided sleeving configuration used when ease of installation and repeat access to wire bundle is required. The lateral split allows the sleeving to open and accommodate a variety of bundling requirements. The 25% edge overlap rolls back over connectors and splices without exposing the bundled wires. More flexible than spiral wraps or convoluted tubing, this product is a fast and easy option for adding protection in post-assembly or post-installation applications. Meets NFPA 130 rail market applications. |
| <b>Short Description</b>              | Braided Sleeving, Split Wrap Woven, Flame Retardant, 1/2" Dia, PET, Black, 200 ft/bulk reel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Global Part Name</b>               | BSSWVFR120B-PET-BK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Length L (Imperial)</b>            | 200.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Length L (Metric)</b>              | 61.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Bundle Diameter Min (Imperial)</b> | 0.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Bundle Diameter Min (Metric)</b>   | 2.54                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Bundle Diameter Max (Imperial)</b> | 0.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Bundle Diameter Max (Metric)</b>   | 12.7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Diameter D (Imperial)</b>          | 0.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Diameter D (Metric)</b>            | 12.7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Nominal Diameter (Imperial)</b>    | 0.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Nominal Diameter (Metric)</b>      | 12.7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

|                                      |                                                                                                                |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------|
| <b>Wall Thickness WT (Imperial)</b>  | 0.027                                                                                                          |
| <b>Wall Thickness WT (Metric)</b>    | 0.68                                                                                                           |
| <b>Material</b>                      | Polyester (PET)                                                                                                |
| <b>Material Shortcut</b>             | PET                                                                                                            |
| <b>Flammability</b>                  | Low smoke generation Low generation of toxic gases and corrosive acid Limited fire hazard Halogen-free UL VW-1 |
| <b>Halogen Free</b>                  | Yes                                                                                                            |
| <b>Operating Temperature</b>         | -94°F to +257°F (-70°C to +125°C)                                                                              |
| <b>Reach Compliant (Article 33)</b>  | Yes                                                                                                            |
| <b>ROHS Compliant</b>                | Yes                                                                                                            |
| <b>Certification/Specification</b>   | ASTM E 162 ASTM 1354 ASTM E 662 Exova   NFPA130: 2017                                                          |
| <b>UL Recognized (US)</b>            | Yes                                                                                                            |
| <b>UL Recognized (US and Canada)</b> | Yes                                                                                                            |
| <b>Package Quantity (Imperial)</b>   | 200                                                                                                            |
| <b>Package Quantity (Metric)</b>     | 60.96                                                                                                          |

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