Unit OA, Time Technology Park, Blackburn Road, Simonstone, Burnley, Lancs, BB12 7TY, UK Tel: 01254 777 987 Fax: 01282 787 790 E-mail: sales@shinnthon.com

Standard Polyester Expandable Braided Sleeving



Polyester expandable sleeving is a flame-retardant sleeving with UL94 V-0 certified raw materials. It offers durable abrasion resistance in a wide range of industrial applications. The open weave construction allows an easy installation on a bundle of hoses and cables, even if some with bulky or large connectors. Totally expanded the sleeving can reach at least 1.5 times than the initial dimension.

Application

It mainly used to cover cables, wire harnesses, tubes, industrial hoses where is required a good mechanical protection.

Can be sold in Dispensor Box, 10m/box

Standard Color: black, grey

Datasheet

| Nominal | size (W) | Expandable range | | Packing (L) |
|---------|----------|------------------|------------|----------------|
| Inch | mm | Min. (I) | Max. (O) | Standard spool |
| 1/8" | 3 | 1 | 6 | 1000 m |
| 1/4" | 6 | 3 | 9 | 500 m |
| 5/16" | 8 | 5 | 12 | 350 m |
| 3/8" | 10 | 7 | 17 | 350 m |
| 1/2" | 12 | 8 | 20 | 300 m |
| 5/8" | 16 | 10 | 27 | 250 m |
| 3/4" | 19 | 14 | 30 | 200 m |
| 1" | 25 | 18 | 33 | 200 m |

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| 1 1/4" | 32 | 20 | 50 | 150 m |
|--------|----|----|-----|-------|
| 1 1/2" | 38 | 30 | 60 | 100 m |
| 1 3/4" | 45 | 35 | 75 | 100 m |
| 2" | 50 | 40 | 80 | 100 m |
| 2 1/2" | 64 | 45 | 105 | 100 m |
| 3" | 76 | 64 | 120 | 100 m |

Technology Index—Standard (BSFR-)

| Material | Polyester |
|-----------------------|----------------------|
| Operating Temperature | -40℃-+150℃ |
| Melt point | 240±10 ℃ |
| Flammability | UL94V2 |
| Standard color | Black and grey |
| Other colors | Red, blue white etc. |
| Approval | RoHS |
| Cutting tool | Hot knife |

Product Code Table

| Description | Product Code |
|---------------------------------|-----------------|
| Braided Sleeving 3mm Black 5m | BSFR-0035MBLK |
| Braided Sleeving 3mm Black 10m | BSFR-00310MBLK |
| Braided Sleeving 3mm Black 25m | BSFR-00325MBLK |
| Braided Sleeving 3mm Black 50m | BSFR-00350MBLK |
| Braided Sleeving 3mm Black 100m | BSFR-003100MBLK |
| Braided Sleeving 6mm Black 5m | BSFR-0065MBLK |
| Braided Sleeving 6mm Black 10m | BSFR-00610MBLK |
| Braided Sleeving 6mm Black 25m | BSFR-00625MBLK |
| Braided Sleeving 6mm Black 50m | BSFR-00650MBLK |
| Braided Sleeving 6mm Black 100m | BSFR-006100MBLK |
| Braided Sleeving 8mm Black 5m | BSFR-0085MBLK |
| Braided Sleeving 8mm Black 10m | BSFR-00810MBLK |
| Braided Sleeving 8mm Black 25m | BSFR-00825MBLK |
| Braided Sleeving 8mm Black 50m | BSFR-00850MBLK |
| Braided Sleeving 8mm Black 100m | BSFR-008100MBLK |
| Braided Sleeving 10mm Black 5m | BSFR-0105MBLK |
| Braided Sleeving 10mm Black 10m | BSFR-01010MBLK |
| Braided Sleeving 10mm Black 25m | BSFR-01025MBLK |
| Braided Sleeving 10mm Black 50m | BSFR-01050MBLK |

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| | Braided Sleeving 10mm Black 100m | BSFR-010100MBLK |
|---|----------------------------------|-----------------|
| | Braided Sleeving 12mm Black 5m | BSFR-0125MBLK |
| | Braided Sleeving 12mm Black 10m | BSFR-01210MBLK |
| | Braided Sleeving 12mm Black 25m | BSFR-01225MBLK |
| | Braided Sleeving 12mm Black 50m | BSFR-01250MBLK |
| | Braided Sleeving 12mm Black 100m | BSFR-012100MBLK |
| | Braided Sleeving 16mm Black 5m | BSFR-0165MBLK |
| | Braided Sleeving 16mm Black 10m | BSFR-01610MBLK |
| | Braided Sleeving 16mm Black 25m | BSFR-01625MBLK |
| | Braided Sleeving 16mm Black 50m | BSFR-01650MBLK |
| | Braided Sleeving 16mm Black 100m | BSFR-016100MBLK |
| | Braided Sleeving 19mm Black 5m | BSFR-0195MBLK |
| | Braided Sleeving 19mm Black 10m | BSFR-01910MBLK |
| | Braided Sleeving 19mm Black 25m | BSFR-01925MBLK |
| | Braided Sleeving 19mm Black 50m | BSFR-01950MBLK |
| | Braided Sleeving 19mm Black 100m | BSFR-019100MBLK |
| | Braided Sleeving 25mm Black 5m | BSFR-0255MBLK |
| | Braided Sleeving 25mm Black 10m | BSFR-02510MBLK |
| | Braided Sleeving 25mm Black 25m | BSFR-02525MBLK |
| | Braided Sleeving 25mm Black 50m | BSFR-02550MBLK |
| | Braided Sleeving 25mm Black 100m | BSFR-025100MBLK |
| | Braided Sleeving 32mm Black 5m | BSFR-0325MBLK |
| | Braided Sleeving 32mm Black 10m | BSFR-03210MBLK |
| | Braided Sleeving 32mm Black 25m | BSFR-03225MBLK |
| | Braided Sleeving 32mm Black 50m | BSFR-03250MBLK |
| | Braided Sleeving 32mm Black 100m | BSFR-032100MBLK |
| | Braided Sleeving 40mm Black 5m | BSFR-0405MBLK |
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| | Braided Sleeving 50mm Black 5m | BSFR-0505MBLK |
| | Braided Sleeving 50mm Black 10m | BSFR-05010MBLK |
| | Braided Sleeving 50mm Black 25m | BSFR-05025MBLK |
| | Braided Sleeving 3mm Grey 5m | BSFR-0035MGRY |
| | Braided Sleeving 3mm Grey 10m | BSFR-00310MGRY |
| ļ | Braided Sleeving 3mm Grey 25m | BSFR-00325MGRY |
| | Braided Sleeving 3mm Grey 50m | BSFR-00350MGRY |
| | Braided Sleeving 3mm Grey 100m | BSFR-003100MGRY |
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| Braided Sleeving 25mm Grey 10m | BSFR-02510MGRY |
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| Braided Sleeving 32mm Grey 5m | BSFR-0325MGRY |
| Braided Sleeving 32mm Grey 10m | BSFR-03210MGRY |
| Braided Sleeving 32mm Grey 25m | BSFR-03225MGRY |
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