

Braided Sleeving - Flame Retardant

Flame Retardant Expandable Braided Sleeving

A flame retardant polyester sleeving that is resistant to cuts and abrasion, and contains a combustion inhibitor allowing it to achieve a UL flame resistance rating of VW-1. Contains white tracer thread for easy identification. This braided sleeving is ideal for electronic and high tech applications because of its lightweight and durable qualities.

Features and Benefits

- 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.
- Contains white tracer thread for simple identification of flame retardancy.



MATERIAL	Polyester (PET)
Operating Temperature	-94°F to +257°F (-70°C to +125°C)
Melting Point	+482 °F (+250 °C)
Abrasion Resistance	Medium
Flammability	UL VW-1



PART NO.	TYPE	Nominal Dia. in. (mm)	Min. Bundle Diameter in. (mm)	Max. Bundle Diameter in. (mm)	Color	Reel Length ft (m)	Weight lbs. (kg)
170-03089*	BSPFR180B	1/8 (3.2)	0.09 (2.4)	0.25 (6.4)	Black	1,000.0 (304.8)	1.6 (0.7)
170-03071*	BSPFR188	1/8 (3.2)	0.09 (2.4)	0.25 (6.4)	Gray	225.0 (68.6)	0.4 (0.2)
170-03006*	BSPFR140	1/4 (6.4)	0.13 (3.2)	0.44 (11.1)	Black	200.0 (61.0)	0.5 (0.2)
170-03090*	BSPFR140B	1/4 (6.4)	0.13 (3.2)	0.44 (11.1)	Black	1,000.0 (304.8)	2.4 (1.1)
170-03072*	BSPFR148	1/4 (6.4)	0.13 (3.2)	0.44 (11.1)	Gray	200.0 (61.0)	0.5 (0.2)
170-03187*	BSPFR380	3/8 (9.5)	0.19 (4.8)	0.50 (12.7)	Black	500.0 (152.4)	2.9 (1.3)
170-03007*	BSPFR120	1/2 (12.7)	0.25 (6.4)	0.75 (19.1)	Black	100.0 (30.5)	0.7 (0.3)
170-03091*	BSPFR120B	1/2 (12.7)	0.25 (6.4)	0.75 (19.1)	Black	500.0 (152.4)	3.6 (1.6)
170-03073*	BSPFR128	1/2 (12.7)	0.25 (6.4)	0.75 (19.1)	Gray	100.0 (30.5)	0.7 (0.3)
170-03008*	BSPFR340	3/4 (19.1)	0.50 (12.7)	1.25 (31.8)	Black	75.0 (22.9)	0.7 (0.3)
170-03092*	BSPFR340B	3/4 (19.1)	0.50 (12.7)	1.25 (31.8)	Black	250.0 (76.2)	2.2 (1.0)
170-03074*	BSPFR348	3/4 (19.1)	0.50 (12.7)	1.25 (31.8)	Gray	75.0 (22.9)	0.7 (0.3)
170-03093*	BSPFR100B	1 (25.4)	0.63 (15.9)	1.63 (41.3)	Black	250.0 (76.2)	3.4 (1.5)
170-03010*	BSPFR1140	1-1/4 (31.8)	0.75 (19.1)	1.75 (44.5)	Black	50.0 (15.2)	0.8 (0.4)
170-03094*	BSPFR1140B	1-1/4 (31.8)	0.75 (19.1)	1.75 (44.5)	Black	250.0 (76.2)	4.0 (1.8)
170-03011*	BSPFR1120	1-1/2 (38.1)	1.00 (25.4)	2.13 (53.9)	Black	40.0 (12.2)	0.8 (0.4)
170-03095*	BSPFR1120B	1-1/2 (38.1)	1.00 (25.4)	2.13 (54.0)	Black	200.0 (61.0)	3.9 (1.8)
170-03066*	BSPFR1128	1-1/2 (38.1)	1.00 (25.4)	2.13 (53.9)	Gray	40.0 (12.2)	0.8 (0.4)

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.

*This product meets UL standards. Please see appendix for specific file numbers.



Please note! Not all products listed on this page may have this approval. Please check our website for latest approvals.