Polyamide 6.6 Expandable Braided Sleeving - Black

A pliable yet durable nylon sleeve that delivers excellent protection against cuts, abrasions and excessive wear caused by repetitive motion.

Application

Used on hoses, pipes, wiring harnesses and cables installed in cars, trucks, military vehicles, trains and industrial equipment. Protects delicate wiring in engine compartments and near exhaust systems or used to organize wires and breakouts in electrical harnesses.

Benefits

• Resists fuels, salts and solvents, gasoline, and other common contaminants.
• Offers a tight, 12 mil braid that provides full coverage but will not rot or retain moisture.
• Performs well in wet applications and where abiding substrate has a smooth surface.
• Expands up to 150% of flat diameter for easy installation.

Material Data	
Material	Polyamide 6.6 (Nylon)
Flammability	Non-Flammable
Operating Temperature	-49°F to 302°F -45°C to 150°C
Melt Point	491°F / 255°C
Abrasion Protection	High
Recommended Cutting	Hot Knife

Product Selection

Part No.	Nominal Size in.	Nominal Size mm.	Type	Expansion Range (Min.) in.	Expansion Range (Max.) in.	Expansion Range (Min.) mm.	Expansion Range (Max.) mm.	Color	Reel Length* ft.	Reel Length* m.	Weight lbs.	Weight kg.
170-03069	1/4	6.4	BSPA66140	.125	.375	3.2	9.5	Black	200	61.0	.60	.27
170-03027	1/2	12.7	BSPA66120	.375	.75	9.5	19.1	Black	100	30.5	1.03	.47
170-03028	3/4	19.1	BSPA66340	.50	1.25	12.7	31.8	Black	75	22.9	1.10	.50
170-03029	1	25.4	BSPA66100	.625	1.375	15.9	35.0	Black	50	15.2	.80	.36
170-03030	1-1/4	31.8	BSPA661140	.75	1.50	19.1	38.1	Black	50	15.2	.89	.40
Bulk Sized Reels												
170-03070	1/4	6.4	BSPA66140B	.125	.375	3.2	9.5	Black	1000	304.8	3.10	1.41
170-03046	1/2	12.7	BSPA66120B	.375	.75	9.5	19.1	Black	500	152.4	5.15	2.34
170-03047	3/4	19.1	BSPA66340B	.50	1.25	12.7	31.8	Black	250	76.2	3.68	1.67
170-03048	1	25.4	BSPA66100B	.625	1.375	15.9	35.0	Black	250	76.2	4.0	1.81
170-03049	1-1/4	31.8	BSPA661140B	.75	1.50	19.1	38.1	Black	250	76.2	4.50	4

Use Part No. for ordering and Type for specification. *Pre-cut lengths available upon request.