

Braided Sleeveings

Medium Expansion Polyester

pro-POWER



Features:

- Imperial sizes
- High flexibility
- Self-extinguishing
- Supplied in black, on coils and reel

The Sleeveing is a tubular Polyester monofilament braided high expandable sleeveing. Thanks to its high expansion of 1:3, the braided sleeveing is very quick and easy to install, and enables low inventory costs since only a few references are required to cover a wide range of harness configurations.

Application fields : Mechanical protection and organising of cable harnesses. Use in hostile conditions and in all industrial applications.

Specification Table

Nominal Diameter	Application Range		Packaging (m)		Part Number
	Minimum	Maximum	Coil Length	Reel Length	
1/4 (6.4)	1/8 (3.2)	3/8 (9.5)	100	400	PETAM640BK100C
3/8 (9.5)	3/16 (4.8)	5/8 (15.8)	50		PETAM950BK50C
1/2 (12.7)	1/4 (6.4)	3/4 (19.1)			PETAM1270BK50C
3/4 (19.1)	1/2 (12.7)	1 1/4 (32)	25		PETAM1901BK25C
1 1/4 (32)	3/4 (19.1)	1 1/2 (38.2)			PETAM3180BK25C
1/4 (6.4)	1/8 (3.2)	3/8 (9.5)			300
3/8 (9.5)	3/16 (4.8)	5/8 (15.8)		PETAM950BK300R	
1/2 (12.7)	1/4 (6.4)	3/4 (19.1)	200	PETAM1270BK300R	
3/4 (19.1)	1/2 (12.7)	1 1/4 (32)		PETAM1901BK200R	
1 1/4 (32)	3/4 (19.1)	1 1/2 (38.2)		PETAM3180BK200R	

Dimensions : Inches (Millimetres) (Unless Specified)

Technical Characteristics:

Properties:

Monofilament	: Polyester 0.22 mm
Expansion ratio	: 1:3
Melting point	: +250°C
Limiting oxygen index	: 34%
Operating temperature	: -50°C to +150°C
Withstand peaks	: 220°C
Flame resistance	: Passes flame resistant requirements of CEI 332-1 and FMVSS 302 (Type A) I2 according to NF F16-101
Fumes toxicity	: Passes CEI 754-1 and CEI 754-2 Halogen free
Fumes opacity	: Passes NF C 20452 (polymer)
Chemical resistance	: Unaffected by most chemicals

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