

Cable Harnessing Accessories

pro-POWER

Polyester Braided Sleeving



Features:

- High expansion
- Reduces inventory
- Easy installation over wire bundles
- Ideal for large termination or cable transitions
- High abrasion and good chemical resistance
- Available in black
- Self extinguishing due to its braided construction
- Supplied on coils
- Expandable braided sleeving is made of polyester monofilaments. Its specially designed construction provides a high expansion ratio of 1:3 which enables a very easy and quick fitting over bundles of cables. Due to its high expansion, only few references are necessary, which allow you to cover a wide range of diameters
- With a continuous working temperature of -50°C to +150°C and a resistance to most chemicals, it can be used in hostile conditions and is suitable for all industrial processes

Specifications:

Monofilament	: Polyester - size 0.22 mm
Melting Point	: +250°C
Limiting Oxygen Index	: 33% (CEI 684-2)
Working 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
Fume Toxicity	: Passes CEI 754-1 and CEI 754-2 Halogen free
Fumes Opacity	: Passes NF C 20452 (polymer)
Chemical Resistance	: Unaffected by most chemicals

Specification Table

Nominal Diameter	Range of Use Advise		Coil Length (m)	Number of Yarns	Weight Gr / m	Part Number
	Minimum	Maximum				
6	4	12	100	48	2.8	PETL-6-BK 100C
12	7	21	100	144	8	PETL-12-BK100C
20	10	30	100	216	12	PETL-20-BK100C
30	20	60	50	288	16.5	PETL-30-BK50C

Dimensions : Millimetres (Unless Specified)

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