

Cable Harnessing Accessories

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 0.22mm.
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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PRO-POWER
Quality Cables

Notes:

International Sales Offices:



AUSTRALIA – Farnell InOne
Tel No: ++ 61 2 9645 8888
Fax No: ++ 61 2 9644 7898



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Fax No: ++ 46 8 83 52 62

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