

PB-1 – Polyester braided push back sleeving

Item description	<p>Expandable braided sleeve made of a Polyester Yarn monofilament. The main characteristic is its property to expand when pressed till almost double of the original diameter and come back to the original one if released.</p> <p>The expandable structure is extremely useful for its property to adapt to cables, harness...</p>
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Tensile strenght	23 N
Melting point	256°C
Softening point	210°C
Working temperature	125°C
Flammability	flame retardant VW-1
Thermal aging 158 h a 168°C	Tensile strenght is 80% of the original value
Other	Good resistance to mechanical solicitations, liquids, solvents and mold. The polyester yarn resists to water and humidity. PB-1 is Halogen Free.

Diameters range

Original Diameter	Max Diameter	Formation	Spool packing mt.
3	6	16x3	800
4	8	24x3	600
5	10	24x3	600
6	12	32x3	400
8	15	40x3	400
10	18	48x3	300
12	22	56x3	300
15	25	64x3	300
20	30	72x3	300
25	38	96x3	200
30	49	120x3	100
40	64	120x4	100
50	70	120x5	100

It must be stored in a dry place, inside plastic bags, away from direct sunlight, weathering, chemical materials, direct heat sources or fire. Storage time is 12 months.

The values given above are believed to be accurate and given as a matter of information only. As usage conditions are beyond our control we suggest the customer to confirm values and product compatibility prior to its use. We don't guarantee nor accept any responsibility for any particular usage.