

Push-Back Sleeving

Made of Polyester Yarn it is widely used to produce cable structures in the harness market. The main characteristic is its capability to expand when pressed till almost double of the original diameter and to come back to the original one if released.

Original Diameter	Max Diameter	Total Yarn number (Composition)
3	6	60 (20x3)
4	8	72 (24x3)
5	10	84 (28x3)
6	12	96 (32x3)
8	15	120 (40x3)
10	18	144 (48x3)
12	22	168 (56x3)
15	25	192 (64x3)
20	30	216 (72x3)
25	38	288 (96x3)
30	49	360 (120x3)
40	64	480 (120x4)
50	70	600 (120x5)

Properties	Unit	Values
Diameter	mm	0.22
	D tex (g10 ⁴ m)	525
Tensile strength	N	25
Density	g/cm ³	1.38
Ultimate elongation	%	28
Malting Point	°C	260
Thermal class	°C	-50 +150
Max temperature for a short period	°C	220