

Technical Performances

Layer	Test Item	Test Method	Requirement
Insulation Layer	Tensile Strength	ASTM D 2671	Minimum 10 MPa
	Ultimate Elongation	ASTM D 2671	Minimum 200%
	Volume Resistivity	IEC 93	Maximum $10^{14} \Omega \cdot \text{cm}$
	Water Absorption	ISO 62	Maximum 0.5%
Semi-Conductive Layer	Tensile Strength	ASTM D 2671	Minimum 12 MPa
	Ultimate Elongation	ASTM D 2671	Minimum 200%
	Volume Resistivity	ASTM D 257	Maximum $10^4 \Omega \cdot \text{cm}$

Dimensions

Size (mm)	Supplied (mm)		Recovery (mm)		Standard length(m)
	D* (Min.)	d*(Max.)	w(Min.)		
36/12	36	12	5.4		1.0-1.2
45/15	45	15	5.4		1.0-1.2
55/18	55	18	5.4		1.0-1.2
65/22	65	22	6.0		1.0-1.2
73/26	73	26	6.0		1.0-1.2
85/30	85	30	6.0		1.0-1.2
95/34	95	34	6.0		1.0-1.2
100/38	100	38	6.0		1.0-1.2
115/34	115	34	6.0		1.0-1.2
120/45	120	45	6.1		1.0-1.2

D* = Inner diameter as supplied
 d* = Inner diameter after fully recovered
 w* = Outer Layer Wall thickness after fully recovered

