

Technical Performances

Layer	Property	Test Method	Typical Data
Inner	Tensile Strength	ASTM D 2671	Minimum 5 MPa
	Ultimate Elongation	ASTM D 2671	Minimum 800%
	Water Absorption	ISO 62	Maximum 0.5%
	Dielectric Strength	IEC 60243	Minimum 22 kV/mm
	Volume Resistivity	IEC 93	Minimum 10^{14} Ω -cm
Outer	Tensile Strength	ASTM D 2671	Minimum 12 MPa
	Ultimate Elongation	ASTM D 2671	Minimum 300%
	Dielectric Strength	IEC 60243	Minimum 20 kV/mm
	Volume Resistivity	IEC 93	Minimum 10^{14} Ω -cm
	Water Absorption	ISO 62	Maximum 0.5%

Dimensions

Type	H a (mm) Min.	H b (mm) Max.	W1 b (mm) nom.	W2 b (mm) Min.	W1+W2 b (mm) Min.	P Standard Length (m)
NEGT 42/16	42	16	1.9	2.0	3.9	0.38-1.5
NEGT 54/21	54	21	1.9	2.0	3.9	0.38-1.5
NEGT 62/26	62	26	1.9	2.0	3.9	0.38-1.5
NEGT 55/20	55	20	2.9	3.0	5.9	0.38-1.22
NEGT 62/25	62	25	2.9	3.0	5.9	0.38-1.22
NEGT 70/30	70	30	2.9	3.0	5.9	0.38-1.22
NEGT 80/34	80	34	2.9	3.0	5.9	0.38-1.22
NEGT 95/40	95	40	2.9	3.0	5.9	0.38-1.22

Size (mm)	Supplied (mm)		Recovery (mm)		Standard Length (m)
	D* (Min.)	d* (Max.)	w (Min.)		
19/6	19	6	2.00		30m/spool
25/10	25	10	2.00		30m/spool
30/12	30	12	2.00		30m/spool
35/14	35	14	2.50		30m/spool
40/16	40	16	2.50		30m/spool
50/20	50	20	2.50		15m/spool
65/25	65	25	2.95		15m/spool
85/35	85	35	2.95		15m/spool

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

