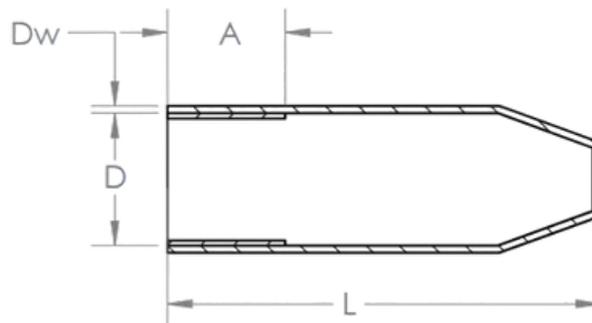


Technical Performances

Test Item	Test Method	Requirement
Tensile Strength	ASTM D 2671	Minimum 12 MPa
Ultimate Elongation	ASTM D 2671	Minimum 200%
Volume Resistivity	IEC 93	Minimum $10^{14} \Omega \cdot \text{cm}$
Dielectric Strength	IEC 60243	Minimum 12 kV/mm (1.0 mm)
Water Absorption	ISO 62	Maximum 0.5%
Heat Shock (225°C, 4 hrs)	ASTM D 2671	No cracking or dripping
Density	ASTM D 792	1.0 – 1.1 g/cm ³

Dimensions

Type (mm)	Supplied (mm)			Recovered (mm)		
	L*(±10%)	D*(Min.)	A*(±10%)	d*(Min)	l*(±10%)	D*(Min)
Cable end cap-NSEC						
NSEC 105 12/4	38	12	15	4	40	2.6
NSEC 110 14/5	45	14	18	5	42	2.2
NSEC 115 20/6	65	20	25	6	55	2.5
NSEC 120 25/8.5	75	25	30	8.5	65	2.5
NSEC 130 35/16	92	35	35	16	83	3.3
NSEC 135 40/15	95	40	40	15	75	3.3
NSEC 140 55/26	114	55	50	26	105	3.5
NSEC 150 75/36	132	75	55	36	115	4.2
NSEC 160 100/52	153	100	70	52	130	5.0
NSEC 170 120/60	155	120	70	60	150	5.0
NSEC 180 145/60	160	145	70	60	150	5.0
NSEC 190 160/82	160	160	70	82	133	4.5
NSEC 200 200/90	170	200	70	90	145	4.5



- L* = Length of end cap as supplied
- D* = Inner diameter as supplied
- A* = Length of adhesive after fully recovered
- d* = Inner diameter after fully recovered
- l* = Length of end cap after fully recovered