

### 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 <sup>3</sup>

### Dimensions



Type	Supplied (mm)±10%		D (mm)		I (mm)		Recovered length (mm)±10%		Recovered wall (mm) ±20%	
	l*	f*	a* (Min.)	b* (Max.)	a* (Min.)	b* (Max.)	L	F	Dw	Iw
NCB320-60/25	170	40	60	25	26	8	170	40	2.8	2.6
NCB330-80/ 38	210	50	80	38	34	16	215	55	3.5	3.2
NCB340-110/50	210	55	110	50	46	19	230	60	3.5	3.3
NCB350-125/57	220	60	125	57	55	20	240	68	3.5	3.2

l = The length of L as supplied  
 f = The length of F as supplied  
 a\* = Inner diameter as supplied  
 b\* = Inner diameter after fully recovered

