



HSEC/HCEC

Cable End Caps with
Spiral Adhesive Coating



Features:

- Crosslinked polyolefin
- Excellent sealing properties
- UV and weather resistance
- Operating temperature: -55°C to +110°C
- Min. full recovery temp.: 120°C
- Available with or without adhesive

Dimensions:

Size (mm)	As supplied (mm)		After recovered (mm)		
	D*(Min.)	A*(±10%)	d*(Max.)	L*(±10%)	w*(±10%)
Cable end cap-HSEC, standard length					
HSEC 105 12/4	12	15	4	40	2.6
HSEC 110 14/5	14	18	5	45	2.2
HSEC 115 20/6	20	25	6	55	2.8
HSEC 120 25/8.5	25	30	8.5	68	2.8
HSEC 130 35/16	35	35	16	83	3.3
HSEC 135 40/16	40	35	16	90	3.3
HSEC 140 55/26	55	50	26	103	3.5
HSEC 150 75/36	75	55	36	120	4.0
HSEC 160 100/52	100	70	52	140	4.0
HSEC 170 120/60	120	70	60	150	4.0
HSEC 180 145/60	145	70	60	150	4.0
HSEC 190 160/82	160	70	80	150	4.0
Cable end cap-HSEC-L, extended length					
HSEC 110L 14/5	14	30	5	55	2.2
HSEC 130L 40/15	40	40	15	90	3.3
HSEC 135L 42/15	42	40	15	110	3.3
HSEC 140L 55/23	55	70	23	140	3.8
HSEC 145L 62/23	62	70	23	140	3.8
HSEC 150L 75/36	75	70	36	150	4.0
HSEC 150XL 75/36	75	70	36	170	4.2
HSEC 160L 100/47	100	65	47	155	4.0
Conductive cable end cap-HCEC, standard length					
HCEC 120-25/8.5	25	30	8.5	68	2.8
HCEC 130-42/15	42	40	15	110	3.3
HCEC 140-55/23	55	70	23	140	3.8
HCEC 145-62/23	62	70	23	140	3.8
HCEC 150-75/32	75	65	32	150	4.0
HCEC 150L-75/36	75	70	36	170	4.2
HCEC 160-105/45	105	65	45	150	4.0

D* = Inner diameter as supplied d* = Inner diameter after recovered w* = Wall thickness after fully recovered A* = Length of adhesive L* = Length of end cap

Technical properties:

Property	Test Method	Typical Data
Tensile strength	ASTM D 638	>11 MPa
Ultimate elongation	ASTM D 638	>400%
Density	ASTM D 792	1.05g/cm ³
Ultimate elongation after aging	150°C, 168 hrs.	>300%
Dielectric strength	IEC 243	>15kV/mm
Volume resistance	IEC 93	>10 ¹⁴ Ω.cm

Ordering information:

Standard colors:

Black

Special colors:

N/A

Packaging:

Standard packaging on bag.