



HSEC Moulded Parts

Insulating end cap



Shelf life & storage:

Heat Shrink Product provided by Hongshang has a over 5 year's shelf life from date of manufacture when stored in a humidity controlled environment (-10°C to 40°C and <75% relative humidity).

Ordering information:

Standard colors:
Black.

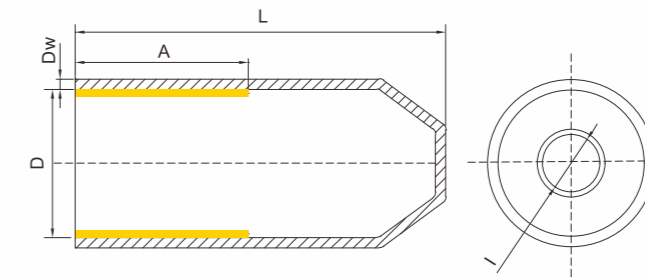
Features:

With or without Spiral adhesive coated	UV resistant
Both insulating and conductive type available	Shrink ratio 3:1
Min. full recovery temp.: 120°C	

Typical technical performances:

Test Items	Test Method	Test Requirements
Tensile strength	ASTM D 2671	12MPa min.
Ultimate elongation	ASTM D 2671	200% min.
Volume resistivity	IEC 93	10 ¹⁴ Ω.cm min.
Dielectric strength	IEC 60243	12kV/mm(1.0mm) min.
Water absorption	ISO 62	0.5% max.
Heat shock at 225°C/4hrs	ASTM D 2671	No cracking, dropping
Density	ASTM D 792	1.0~1.1g/cm ³

Dimensions:



A=Spiral hot melt adhesive

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

HRA2/HR2
Medium Wall Tubing

HRTM
Medium Wall Tubing

HRA3/HR3
Heavy Wall Tubing

HRTH
Heavy Wall Tubing

HRA-6X
Heavy Wall Tubing

HRS
Medium Wall Tubing

HAT/HATA
Anti-tracking Tubing

HSCT
Semi-conductive Tubing

HSC-100
Stress Control Tubing

HSC-360
Stress Control Tubing

HDWT
Twin Layer Tubing

HTRT
Triple Layer Tubing

HGT
High Insulation Tubing

HEGT
High Insulation Tubing

HOT
Oil Resistant Tubing

HBTM/HBTH
Busbar Insulation Tubing

Mastic tape
Tape 55/
Tape 65/Tape 75

HLB
Low Voltage Breakout

HSEC
Insulating End Cap

HCFT
Cable Feed Thoughts

HCB
Conductive Breakout

HAS/HMB/HMR
Anti-tracking Rain Shed/Breakout/Boot