

## Heat Shrink Cable End Cap



**Model: HSEC / HSEC-V**

### Applications

Designed with a layer of spiral coated hot melt adhesive in the internal surface of the end cap, which provides highly resistant to moisture, fungus, and weathering, and recommended for use both in open air and on underground power distribution cables with PVC, lead or XLPE sheaths.

### Technical Data

Property	Test Method	Typical Data
Operating temperature	IEC 216	-55°C to +110°C
Tensile strength	ASTM D 638	> 14 MPa
Elongation at break	ASTM D 638	> 400%
Density	ASTM D 792	1.05
Elongation at break after aging	150°C, 168hrs	> 300%
Dielectric strength	IEC 243	> 15KV/mm
Volume resistance	IEC 93	> 1014Ω.cm

### Specification

unit (mm)

Part No.	Inner Diameter		After fully recovered Length ± 10%	After fully recovered Width ± 10%	Cable diameter
	As supplied (min)	After fully recovered (max)			
<b>Standard length end cap</b>					
H EC-12/ 4	12	4.0	40	2.6	4-10
HSEC-14/ 5	14	5.0	45	2.2	5-12
HSEC-20/ 6	20	6.0	55	2.8	6-16
HSEC-25/ 8.5	25	8.5	68	2.8	10-20
HSEC-35/ 16	35	16.0	83	3.3	17-30
HSEC-40/ 15	40	15.0	83	3.3	18-32

ADD: Floor 1, Building C, ShiFeng Technology Park, HuaNing Rd,

DaLang, LongHua District, Shenzhen, China, 518109

TEL: +86-755-61653518

FAX: +86-755-61653519

E-mail: [sales@dicore.cn](mailto:sales@dicore.cn)

Website: [www.dicoretubing.com](http://www.dicoretubing.com)



HSEC-55/ 26	55	26.0	103	3.5	28-48
HSEC-75/ 36	75	36.0	120	4.0	45-68
HSEC-100/ 52	100	52.0	140	4.0	55-90
HSEC-120/ 60	120	60.0	150	4.0	65-110
HSEC-145/ 60	145	60.0	150	4.0	70-130
HSEC-160/ 82	160	82.0	150	4.0	90-150
HSEC-200/ 90	200	90.0	160	4.2	100-180
<b>Extended length end cap</b>					
HSEC-L-14/ 5	14	5.0	55	2.2	5-12
HSEC-L-42/15	42	15.0	110	3.3	18-34
HSEC-L-55/ 23	55	23.0	140	3.8	25-48
HSEC-L-62/ 23	62	23.0	140	3.8	25-55
HSEC-L-75/ 32	75	32.0	150	4.0	40-68
HSEC-XL-75/ 36	75	36.0	170	4.2	45-68
HSEC-L-105/ 45	105	45.0	150	4.0	50-90
End cap with valve is available on request.					