

## RSCE/RSCEA Heat-shrinkable End Cap

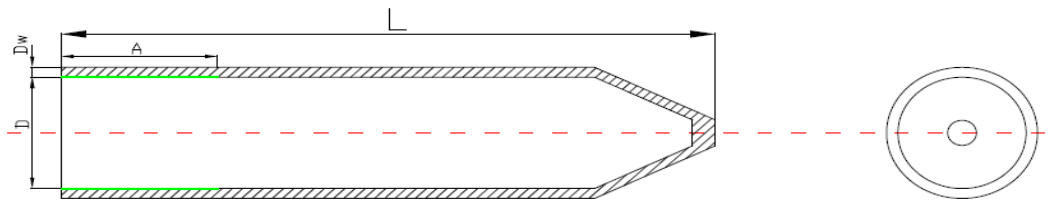
**Usage:** XLPE or PILC power cables, telecommunication cable.

**Application:** Definitive recovery with the layer of spiral or handwork coated hot melt adhesive .Resistant to oxidation, ozone, UV radiation. Protects power cables up to 1KV and telecommunication cables .Very easy to fit over cable end. Environment definitive watertight seal. Materials: thermally stabilized cross-linked polyolefin, coated with specially hot melt spiral or handwork adhesive.



### Technical Data:

Test item	Test Method	Typical Data
Operating temperature	IEC 216	-55°C to 110°C
Tensile strength	ASTM D638	≥14MPa
Elongation at break	ASTM D638	≥400%
Elongation at break after aging	150°C/168hrs	≥300%
Density	ASTM D792	1.05
Flammability	/	Flammable
Dielectric strength	IEC243	≥15kV/mm
Volume resistance	IEC 93	≥10 <sup>14</sup> Ω.cm



### Dimensions:

Size	As supplied(mm)	After recovered (mm)				Cable Diameter(mm)
	D(Min)	D(Max)	A (±10%)	L (±10%)	D w (±5%)	
Standard Length End Caps						
RSCE 12/4	12	4.0	40	40	2.6	4-10
RSCE 14/5	14	5.0	45	45	2.2	5-12
RSCE 20/6	20	6.0	55	55	2.8	6-16
RSCE 25/8.5	25	8.5	68	68	2.8	10-20
RSCE 35/16	35	16.0	83	83	3.3	17-30
RSCE 40/15	40	15.0	83	83	3.3	18-32
RSCE 55/26	55	26.0	103	103	3.5	28-48
RSCE 75/36	75	36.0	120	120	4.0	45-68
RSCE 100/52	100	52.0	140	140	4.0	55-90
RSCE 120/60	120	60.0	150	150	4.0	65-110
RSCE 145/60	145	60.0	450	150	4.0	70-130
RSCE 160/82	160	82.0	450	150	4.0	90-150

- ♦ RSCE with valve as RSCEA.
- ♦ The standard color is black, other colors and size upon special requests.