

Heat shrinkable cable end cap with spiral adhesive coating

◆ Features

- Effectively offering protection against oxidation, Ozone, UV-radiation etc.
- Coated with hot melt adhesive to ensure environment seal
- Easily to fit into the cable end
- Minimum fully shrink temperature: 120°C

◆ Color

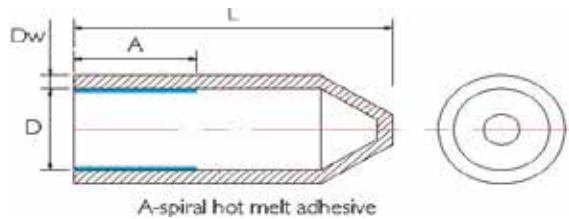
Standard color: Black.

◆ Technical Data

Property	TTest method	Typical data
Operating temperature	IEC 216	-55 to +110 °C °C
Tensile strength	ASTM D 638	>14MPa
Elongation at break	ASTM D 638	>400%
Density	ASTM D 792	1.05
Elongation at break after aging	150 /168hrs.°C	>300%
Dielectric strength	IEC 243	>15kV/mm
Volume resistance	IEC 93	>10 ¹⁴ Ω. cm



◆ Drawing



◆ Dimension

Order Ref.Number	As supplied(mm)		After recovery(mm)			Cable diameter (mm)
	D(Min)	D(Max)	A(±10%)	L(±10%)	DW(±5%)	
Standard length end caps						
KOSOO EC-12/4	12	4.0	15	40	2.6	4-10
KOSOO EC-14/5	14	5.0	18	45	2.2	5-12
KOSOO EC-20/6	20	6.0	25	55	2.8	6-16
KOSOO EC-25/8.5	25	8.5	30	68	2.8	10-20
KOSOO EC-35/16	35	16.0	35	83	3.3	17-30
KOSOO EC-40/15	40	15.0	40	83	3.3	18-32
KOSOO EC-55/26	55	26.0	50	103	3.5	28-48
KOSOO EC-75/36	75	36.0	55	120	4.0	45-68
KOSOO EC-100/52	100	52.0	70	140	4.0	55-90
KOSOO EC-120/60	120	60.0	70	150	4.0	65-110
KOSOO EC-145/60	145	60.0	70	150	4.0	70-130
KOSOO EC-160/82	160	82.0	70	150	4.0	90-150
KOSOO EC-200/90	200	90.0	70	160	4.2	100-180
Extended length end cap						
KOSOO EC110L-14/5	14	5.0	30	55	2.2	5-12
KOSOO EC130L-42/15	42	15.0	40	110	3.3	18-34
KOSOO EC140L-55/23	55	23.0	70	140	3.8	25-48
KOSOO EC145L-62/23	62	23.0	70	140	3.8	25-55
KOSOO EC150L-75/32	75	32.0	70	150	4.0	40-68
KOSOO EEC150L-75/36	75	36.0	70	170	4.2	45-68
KOSOO EC160L-105/45	105	45.0	65	150	4.0	50-90