



DEC

Heat Shrinkable End Caps

Heat Shrinkable End Caps Ideal for sealing cable ends, pipe, conduits etc. Superior resistance to weathering, moisture contamination and adverse environmental conditions.



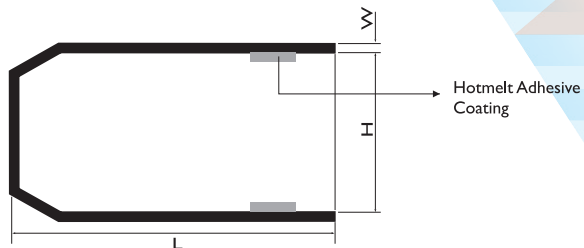
Features

- Good resistance against abrasion
- Unaffected by ultra violet light
- Unlimited shelf life
- Good chemical & solvent resistance

DIMENSION CHART

CODE	H		L b ± 10%	W b ± 10%	Cable Diameter	
	a (min)	b (max)				
Standard length end cap						
DEC-1	∅14/4.5	14	4.5	45	2.0	5-12
DEC-2	∅25/8	25	8	70	2.3	10-20
DEC-3	∅40/15	40	15	85	3.0	18-32
DEC-4	∅55/25	55	25	110	3.3	28-48
DEC-5	∅75/35	75	35	130	3.5	45-70
DEC-6	∅100/50	100	50	155	4.0	55-90
DEC-7	∅120/60	120	60	155	4.0	65-110
DEC-8	∅160/80	160	80	155	4.0	90-150
Extended length end cap						
DEC-1L	∅14/4.5	14	4.5	65	2.0	5-12
DEC-3L	∅40/15	40	15	90	3.0	18-32
DEC-4L	∅55/25	55	25	145	3.3	28-48
DEC-5L	∅75/35	75	35	150	3.5	45-70
DEC-6L	∅100/45	100	45	165	4.0	50-90

a: as supplied b: after fully recovered
 End cap with valve is available on request
 All Dimensions are in mm



TECHNICAL DATA

Property	Requirements	Test Method
Physical		
Tensile Strength	8 N/mm ² (min.)	ASTM D 412 / ISO 37
Ultimate Elongation	200% (min.)	ASTM D 412 / ISO 37
Continuous Operating Temperature	- 55°C to 120°C	IEC 216
Minimum Shrink Temperature	120°C	IEC 216
Specific Gravity	1.1 max.	ASTM D 1505 / ISO 1183
Dielectric Strength	10kV/mm min.	ASTM D 149 / IEC 243
Volume Resistivity	10 ¹² ohm cm. (min.)	ASTM D 257 / IEC 93
Low Temperature Flexibility	No cracking at - 20°C	ASTM D 2671
Heat Shock (4 hours at 225°C)	No cracking, dripping or flowing	
Water Absorption	0.2% max.	ASTM D 570
Resistance to Fungus	Does not support growth	ASTM G 21
Copper Corrosion	Non corrosive	
Flammability	Self extinguishing	ASTM D 2671 B