

YAMUNA DENSONS Heat Shrinkable Cable End Caps

Features :

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

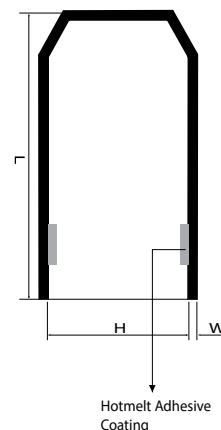
Heat Shrinkable End Caps Ideal for sealing cable ends, pipe, conduits etc. Superior resistance to weathering, moisture contamination and adverse environmental conditions.



Specifications:

Dimension Chart for Heat Shrink Cable End Caps

Code	H		L	W	Cable Diameter
	a (min)	b (min)			
DEC 001 S	6	2	25	2.0	2 - 4
DEC 001	12	4	40	2.3	4 - 8
DEC 001 L	12	4	58	2.3	4 - 8
DEC 001 A	14	4	38	2.3	4 - 11
DEC 001 AL	14	4	58	2.3	4 - 11
DEC 101	20	7.5	55	2.3	8 - 16
DEC 101 L	20	8	75	2.5	8 - 16
DEC 101 A	25	8	55	2.3	8 - 20
DEC 101 AL	25	8	75	2.5	8 - 20
DEC 102	30	11	75	2.5	12 - 26
DEC 102 A	35	11	75	2.5	12 - 30
DEC 201	40	15	90	3.3	16 - 35
DEC 201 L	40	15	120	3.3	16 - 35
DEC 201 A	45	15	90	3.3	16 - 40
DEC 201 AL	45	15	120	3.3	16 - 40
DEC 301	55	25	125	3.8	25 - 47
DEC 301 L	55	25	170	3.8	25 - 47
DEC 301 A	63	25	125	3.8	25 - 55
DEC 301 AL	63	25	170	3.8	25 - 55
DEC 401	75	35	140	4.0	35 - 68
DEC 401 L	75	35	180	4.0	35 - 68
DEC 401 A	85	36	140	4.0	36 - 78
DEC 401 AL	85	35	180	4.0	36 - 78
DEC 501	100	45	160	4.0	45 - 90
DEC 501 L	100	45	200	4.0	45 - 90
DEC 501 A	120	45	160	4.0	45 - 110
DEC 501 AL	120	45	200	4.0	45 - 110
DEC 601	130	60	155	4.6	64 - 120
DEC 601 L	130	65	300	4.6	67 - 120
DEC 701	154	60	165	4.6	70 - 145
DEC 701 L	160	65	300	4.5	70 - 145
DEC 801 S	190	125	220	4.0	140 - 165



a: as supplied

b: after fully recovered

End caps with value is available on request

Note: All Dimensions are in mm

Technical Data for Heat Shrink Cable End Caps

Property	Requirements	Test Method
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