



DUNBAR – CATV

3:1 SHRINK RATIO, MEDIUM WALL, ADHESIVE LINED, FLEXIBLE, POLYOLEFIN TUBING

Applications

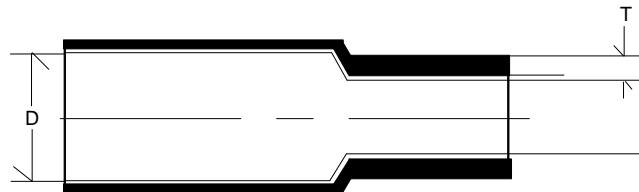
DUNBAR – CATV is designed specifically to meet the needs of CATV Industry.
 DUNBAR – CATV heat shrink tubing provides a waterproof seal and mechanical protection.
 DUNBAR – CATV is easy to install and allows clean and easy connector re-entry.

Features

- ★ Operating temperature range: -55°C ~ 125°C
- ★ Shrink ratio of 3 to 1
- ★ Environmentally seals and mechanically protects
- ★ Adhesive flows smoothly and will not drip
- ★ Fast and simple installation / No risk of cable damage

Specification Values

Property		Test Method	Value	
Physical	Unaged	Tensile strength	Min. 1.1 kgf/mm ²	
		Elongation	Min. 300%	
	Aged	Tensile strength	158°C/168 hrs	Min. 0.8 kgf/mm ²
		Elongation		Min. 200%
	Heat shock		225°C/4 hrs	No crack
	Adhesive peel strength to Polyethylene		ASTM D 1000	35 pli (110N/25mm)
	Adhesive peel strength to Aluminum			18 pli (80N/25mm)
Low temperature flexibility		ASTM D 2671	No crack @ -55°C x 4 hrs	
Water Penetration		50°C / 14 days	No Penetration	
Electrical	Dielectric strength		ASTM D 149	Min. 13.8kV/mm
	Volume resistivity		ASTM D 257	Min. 10 ¹⁴ Ω - cm
Chemical	Water Absorption		ASTM D 570	0.1% Max.



Product Dimensions (inches)

Shrink Temperature: 120°C

Part Number	Inside diameter (D)		Wall thickness (T)	
	As supplied (min)	After recovery (max)	As supplied (nom)	After recovery (nom)
CATV 400	0.400	0.12	0.03	0.06
CATV 750	0.750	0.24	0.02	0.06
CATV 1100	1.100	0.36	0.04	0.11
CATV 1300	1.300	0.36	0.04	0.11
CATV 1500	1.500	0.52	0.05	0.12
CATV 1700	1.700	0.52	0.04	0.12
CATV 2000	2.000	0.71	0.05	0.12
CATV 2750	2.750	1.00	0.06	0.15

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Dunbar Associates
 Your Stocking Partner for Quality Components

P.O. Box 112218, Carrollton, Texas 75011-2218
 Tel: (469) 568-0800
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DUNBAR-CATV Heat Shrinkable Tubing

All sizes in stock and available for immediate delivery:

Part Number	Size	Carton Quantity
CATV 400	1/2"	800'
CATV 750	3/4"	320'
CATV 1100	1.1"	160'
CATV 1300	1.3"	120'
CATV 1500	1-1/2"	100'
CATV 1700	1.7"	80'
CATV 2000	2"	60'
CATV 2750	2-3/4"	40'

Certifications:

LG Cable is a well-established international firm in Korea. LG Cable operates under quality management systems and complies with the requirements of several internationally recognized institutes.

LG Cable is certified with the following:

- ★ ISO 9001
- ★ ISO 14001
- ★ ISO/TS 16949

**** Many other heat-shrink tubing products available****
****For more information please contact Dunbar ****

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