



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. This heat shrinkable tubing is provided with an adhesive lining which flows when heated. The adhesive lining provides a waterproof seal and mechanical protection. DUNBAR-CATV is easy to install and allows clean and easy re-entry of the connector.

Features

- ★ Shrink ratio: 67% or more in the radial direction
- ★ In stock for immediate shipments
- ★ Continuous operating temperature: - 55°C (-67°F) to 130°C (266°F)
- ★ Environmentally seals and mechanically protects
- ★ Adhesive flows smoothly and will not drip
- ★ Fast and simple installation / No risk of cable damage
- ★ RoHS Compliant

Specification Values

Property		Test Method	Value
Physical	Unaged	Tensile strength	Min. 1500 psi
		Elongation	Min. 300%
	Aged	Tensile strength	Min. 1100 psi
		Elongation	Min. 200%
	Heat shock	225°C/4 hrs	No crack
	Adhesive peel strength to Polyethylene	ASTM D 1000	25 lb/in (110N/25mm)
	Adhesive peel strength to Aluminum		18 lb/in (80N/25mm)
Low temperature flexibility	-55°C x 4 hrs	No crack	
Electrical	Dielectric strength	ASTM D 149	Min. 350 Volts/mil
	Volume resistivity	ASTM D 257	Min. 10 ¹⁴ Ω - cm

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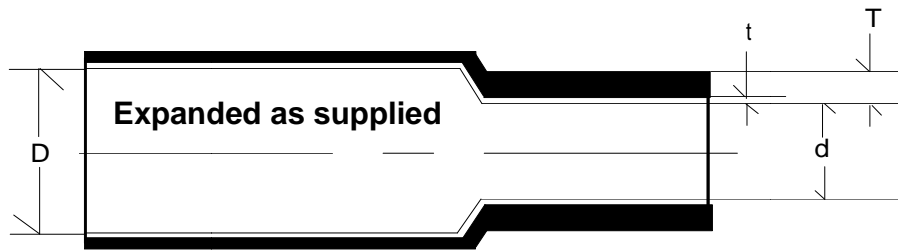
Dunbar Products, LLC
Your Stocking Partner for Quality Components

P.O. Box 112218, Carrollton, Texas 75011-2218
Tel: (469) 568-0800
Fax: (469) 568-0808



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Fully recovered after heating

Product Dimensions (inches)

Shrink Temperature: 120°C

Size (Part #)	Expanded		Recovered			
	Internal Diameter Minimum (D)		Internal Diameter Maximum (d)		Minimum Total Wall Thickness (t)	
	In.	mm	In.	mm	In.	mm
CATV 400	0.40	10.0	0.12	3.0	0.06	1.50
CATV 750	0.75	19.0	0.24	6.0	0.06	1.50
CATV 1100	1.10	27.0	0.36	9.0	0.11	2.70
CATV 1300	1.30	33.0	0.36	9.0	0.11	2.70
CATV 1500	1.50	38.0	0.52	13.0	0.12	3.00
CATV 1700	1.70	43.0	0.52	13.0	0.12	3.00
CATV 2000	2.00	51.0	0.71	18.0	0.12	3.00

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