



INSULATE SEAL PROTECT 3:1 Shrink Ratio



### MEDIUM WALL CROSS-LINKED POLYOLEFIN

MEDIUM WALL HEAT SHRINK TUBING SUITABLE FOR A VARIETY OF LOW VOLTAGE ELECTRICAL AND MECHANICAL APPLICATIONS WHERE LIGHTER WEIGHT AND GREATER FLEXIBILITY ARE IMPORTANT

#### **FEATURES AND BENEFITS**

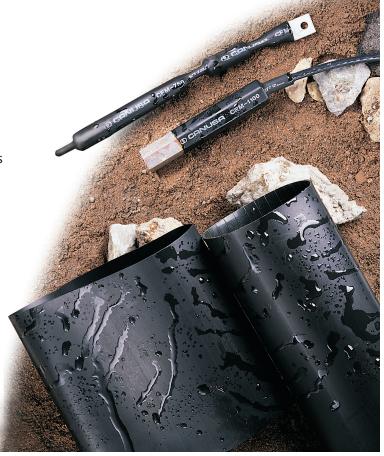
- Seals and protects cable splices and terminations
- Rugged mechanical protection
- Complete moisture sealing
- Strain relief for delicate wire connections
- High resistance to impact and abrasion
- Optional Thermoplastic adhesive liner for complete environmental protection and insulation

Continuous operating temperature: -55°C to 110°C

Shrink temperature: 120°C

# TYPICAL APPLICATIONS

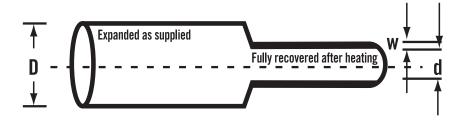
- Strain relief and environmental protection
- Splice covers for electrical cables
- HVAC systems for pipes and ducts
- Insulation cover or jacket repair on low voltage cables





# **DIMENSIONS**

	EXPANDED  INTERNAL DIAMETER (MIN)  D		Recovered							
ORDER NUM- BER			INTERNAL DIAMETER (MAX) d		WALL THICKNESS (NOM) W		APPLICATION RANGE FOR GENERAL USE		LENGTHS	
	MM	IN	MM	IN	MM	IN	MM	IN	М	IN
0400	10.2	0.40	3.8	0.15	2.0	0.080	4.5 - 8.5	.1834	1.2	48
0750	19.1	0.75	5.6	0.22	2.0	0.080	6.0 - 16.5	.2465	1.2	48
1100	27.9	1.10	10.2	0.40	2.4	0.095	11.5 - 25	.45 - 1.0	1.2	48
1300	33.0	1.30	10.2	0.40	2.4	0.095	11.5 - 30	.45 - 1.2	1.2	48
1500	38.1	1.50	12.7	0.50	2.4	0.095	14.0 - 35	.55 - 1.4	1.2	48
1700	43.2	1.70	12.7	0.50	2.5	0.100	14.0 - 40	.55 - 1.6	1.2	48
2050	52.1	2.05	19.1	0.75	2.5	0.100	21.0 - 45	.82 - 1.8	1.2	48
2750	69.9	2.75	25.4	1.00	2.5	0.100	30.0 - 63	1.2 - 2.5	1.2	48
3500	88.9	3.50	30.0	1.18	2.5	0.100	33 - 83.8	1.3 - 3.3	1.2	48
4700	119.4	4.70	39.9	1.57	2.7	0.105	40.6 - 114	1.6 - 4.5	1.2	48
6000	152.4	6.00	50.8	2.00	3.0	0.120	53.3 - 147	2.1 - 5.8	1.2	48
6700	170.2	6.70	58.4	2.30	3.0	0.120	70.0 - 165	2.4 - 6.5	1.2	48
9000	228.6	9.00	77.0	3.00	3.3	0.130	71.0 - 220	2.8 - 8.7	1.2	48



# **ORDERING**

- Select a dimension which will shrink snugly over the component to be covered. If recovery is restricted the resulting wall thickness will be less than specified.
- Select Options:
  - Colour: Black (BK), Red (RD), Clear (CL)
  - Printing: Printed or Unprinted
  - Adhesive Lining: Lined (D) or Unlined (U)
  - Lengths: 6, 12, 24 or 48 inch, or 25 ft spools (unlined only)
- Please specify the product name, order reference number and options you require
- Order Example: CFM, 1100, black, unprinted, unlined, 48 in lengths

Please contact your Customer Service Representative for information on custom colours, sizes, lengths and material data sheet.

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