



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
- Rated for 1000 V, 90°C continuous use
- Optional thermoplastic adhesive liner for complete environmental protection and insulation
- Shrink ratio: 3:1
- Continuous operating temperature: -55°C to 110°C
- Shrink temperature: 120°C min.

### 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



# 3:1

**SHRINK RATIO**

**-55°C to 110°C**  
**(-67°F to 230°F)**

**CONTINUOUS OPERATING  
TEMPERATURE**

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### MARKETS:

Industrial, Commercial, Utility

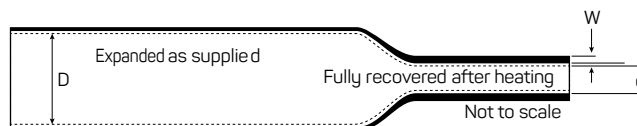
### STANDARDS:



# Medium wall crosslinked polyolefin tubing

## DIMENSIONS

ORDER NUMBER	EXPANDED		RECOVERED				APPLICATION RANGE		DELIVERY UNITS
	Internal Diameter (min) D		Internal Diameter (max) d		Total Wall Thickness (nom) W		General use		Lengths
	MM	IN	MM	IN	MM	IN	MM	IN	1.22 M / 48 IN
0400	10.2	0.40	3.8	0.15	2.0	0.080	4.5-8.5	.18-.34	100
0750	19.1	0.75	5.6	0.22	2.0	0.080	6.0-16.5	.24-.65	75
1100	27.9	1.10	10.2	0.40	2.4	0.095	11.5-25	.45-1.0	35
1300	33.0	1.30	10.2	0.40	2.4	0.095	11.5-30	.45-1.2	75
1500	38.1	1.50	12.7	0.50	2.4	0.095	14.0-35	.55-1.4	40
1700	43.2	1.70	12.7	0.50	2.5	0.100	14.0-40	.55-1.6	25
2050	52.1	2.05	19.1	0.75	2.5	0.100	21.0-45	.82-1.8	15
2750	69.9	2.75	25.4	1.00	2.5	0.100	30.0-63	1.2-2.5	10
3500	88.9	3.50	29.9	1.18	2.5	0.100	33-83.8	1.3-3.3	5
4700	119.4	4.70	39.9	1.57	2.7	0.105	40.6-114	1.6-4.5	5
6000	152.4	6.00	50.8	2.00	3.0	0.120	53.3-147	2.1-5.8	5
6700	170.2	6.70	58.4	2.30	3.0	0.120	70.0-165	2.4-6.5	5
9000	228.6	9.00	77.0	3.00	3.3	0.130	71.0-220	2.8-8.7	12



## ORDERING

Select a dimension which will shrink snugly over the application to be covered. If recovery is restricted the resultant wall thickness will be less than specified.

- Select options:
  - Color: Black (BK)
  - Printing: Printed or unprinted
  - Adhesive lining: Lined (D) or unlined (U)
  - Lengths: 1 m or 1.22 m, or 7.62 m spool on request (only unlined)
- Please specify the product name, order number and options you require
- Example:* CFM, 1100, U, black, unprinted, 1.22 m length

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