

INSULATE
SEAL
PROTECT

6:1
SHRINK RATIO



HEAVY WALL, HIGH RATIO CROSS-LINKED POLYOLEFIN TUBING

HIGH RATIO HEAT SHRINK TUBING ACCOMMODATES EXTREME DIFFERENCES BETWEEN CABLES, CONNECTORS AND BACKSHELLS

FEATURES AND BENEFITS

- Up to 6:1 shrink ratio
- Flame retardant
- Accommodates a wide variety of connector shapes and configurations
- Available in semi-rigid or flexible material
- Optional thermoplastic adhesive liner for complete environmental protection and insulation
- Available in 25 ft reels
- Continuous operating temperature: -55°C to 110°C
- Shrink temperature: 120°C

STANDARDS

- Meets material properties of SAE- AMS- DTL 23053/15
- UL-94-V-O flame rating

TYPICAL APPLICATIONS

- Wire harnesses
- Abrasion and impact resistance
- Strain relief and protection of cables and connectors



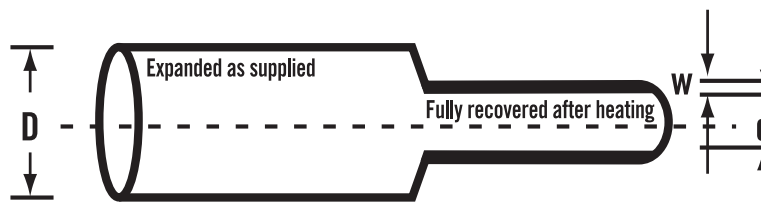
CFHR DIMENSIONS - SEMI-RIGID, FLAME RETARDANT MATERIAL

ORDER NUMBER	EXPANDED		RECOVERED				LENGTHS	
	INTERNAL DIAMETER (MIN) D		INTERNAL DIAMETER (MAX) d		WALL THICKNESS (MIN) W			
	MM	IN	MM	IN	MM	IN	M	IN
0750	19.0	0.75	3.2	0.125	3.2	0.123	1.2	48
1300*	33.0	1.30	5.5	0.220	3.4	0.135	1.2	48
1750	44.4	1.75	7.4	0.290	3.6	0.140	1.2	48
2000	50.8	2.00	8.3	0.330	4.3	0.170	1.2	48
2750	69.8	2.75	11.7	0.460	4.8	0.190	1.2	48
3500	88.9	3.50	17.1	0.673	4.3	0.170	1.2	48
4700	119.4	4.70	22.9	0.900	4.8	0.190	1.2	48

*stock material is non-flame retardant and does not meet MIL spec.; flame retardant material is available and can be ordered as CFHR-FR 1300

CFHR-FR DIMENSIONS - FLEXIBLE, FLAME RETARDANT MATERIAL

1250	31.8	1.25	5.6	0.220	1.5	0.060	1.2	48
1750	44.4	1.75	8.0	0.315	2.4	0.095	1.2	48
2500	63.5	2.50	12.7	0.500	3.0	0.120	1.2	48
3000	76.2	3.00	19.1	0.750	3.6	0.140	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:
 - Printing: Printed or Unprinted
 - Adhesive Lining: Lined (D) or Unlined (U)
 - Lengths: 6, 12 or 48 inches, or 25 ft spools (unlined only)
- Please specify the product name, order reference number and options you require.
- Order Example: CFHR, 0750, black, unprinted, unlined, 25 ft lengths

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