

INSULATE SEAL PROTECT 2:1 Shrink Ratio



THIN WALL HALOGEN FREE CROSS-LINKED POLYOLEFIN

ZERO HALOGEN HEAT SHRINK TUBING FOR USE IN CONTAINED AREAS INCLUDING UNDERGROUND TRANSPORTATION SYSTEMS, SHIPBOARD, OFFSHORE, MILITARY AND AEROSPACE APPLICATIONS

FEATURES AND BENEFITS

- 2:1 shrink ratio
- Low smoke generation excellent fire safety characteristics
- Flexible
- Flame retardant
- Good fluid resistance
- Abrasion resistant
- Continuous operating temperature: -40°C to 105°C
- Shrink temperature: 115°C

STANDARDS

- DEF STAN 59-97 Issue 3 Type 8
- ASTM E662 and C572
- Boeing BSS7239

TYPICAL APPLICATIONS

- Insulation of electrical components in transit applications
- Mechanical and environmental protection in the marine industry
- General fire safety applications



THIN WALL HALOGEN FREE CROSS-LINKED POLYOLE-

DIMENSIONS

	Expanded		Recovered					
ORDER NUMBER	INTERNAL DIAMETER (MIN.) D		INTERNAL DIAMETER (MAX.) d		WALL THICKNESS (NOM.) W		LENGTHS	
	MM	IN	ММ	IN	ММ	IN	М	FT
0062	1.6	1/16	0.8	1/32	0.45	0.018	300	984
0094	2.4	3/32	1.2	3/64	0.51	0.020	300	984
0125	3.2	1/8	1.6	1/16	0.51	0.020	300	984
0187	4.8	3/16	2.4	3/32	0.51	0.020	300	984
0250	6.4	1/4	3.2	1/8	0.64	0.025	300	984
0375	9.5	3/8	4.8	3/16	0.64	0.025	150	492
0500	12.7	1/2	6.4	1/4	0.64	0.025	100	328
0625	16.0	5/8	8.0	5/16	0.64	0.025	100	328
0750	19.0	3/4	9.5	3/8	0.76	0.030	50	164
1000	25.4	1	12.7	1/2	0.89	0.035	50	164
1250	32.0	11/4	16.0	5/8	0.89	0.035	50	164
1500	38.1	1½	19.0	3/4	1.02	0.040	50	164
2000	50.8	2	25.4	1	1.14	0.045	50	164
3000	76.2	3	38.1	1½	1.27	0.050	25	82
4000	101.6	4	50.8	2	1.40	0.055	25	82



ORDERING

- Select a dimension which will shrink snugly over the component to be covered. If recovery is restricted the resultant wall thickness will be less than specified.
- Select options:
 - Colour: Black (BK), Yellow (YL), White (WT)
 - Printing: Printed or Unprinted
 - Length: Continuous reels
- Please specify the product name, order reference number and options you require
- Order Example: CZT 200, 0125, black, unprinted, 984 ft length

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

believed to be reliable. We advise, and conditions of solid for prevention and conditions and conditions are conditional and conditions and conditions are conditional and conditions and conditions are conditional and conditions are conditional and conditions are conditional and conditions are conditional and conditions are condi