

# CZM 200

INSULATE  
SEAL  
PROTECT

2:1  
SHRINK RATIO



## MEDIUM WALL HALOGEN FREE CROSS-LINKED POLYOLEFIN

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

### FEATURES AND BENEFITS

- 2:1 shrink ratio
- Flame retardant
- Low smoke generation - excellent fire safety characteristics
- Flexible
- Abrasion resistant
- Continuous operating temperature: -40°C to 105°C
- Shrink temperature: 120°C

### STANDARDS

- Meets DEF STAN 59-97 Issue 3 Type 8
- Meets Federal Railroad Administration requirements for Smoke Generation/Flame Propagation and NYCTA requirements for Toxic Gas Generation
- ASTM E662 and C542
- Boeing BSS 7239

### TYPICAL APPLICATIONS

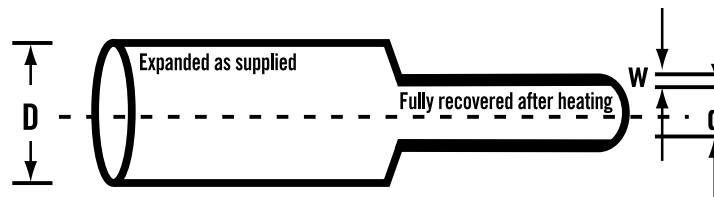
- Insulation of electrical components in transit applications
- Mechanical and environmental protection in the marine industry
- General fire safety applications



# MEDIUM WALL HALOGEN FREE CROSS-LINKED POLYOLEFIN **CZM 200**

## DIMENSIONS

ORDER NUMBER	EXPANDED		RECOVERED				LENGTHS	
	INTERNAL DIAMETER (MIN.) D		INTERNAL DIAMETER (MAX.) d		WALL THICKNESS (NOM.) W			
	MM	IN	MM	IN	MM	IN	M	FT
0094	2.4	0.094	1.2	0.047	0.70	0.027	75	246
0125	3.0	0.125	1.5	0.059	0.70	0.027	75	246
0187	5.0	0.187	2.5	0.098	0.85	0.033	75	246
0250	6.4	0.250	3.2	0.125	0.85	0.033	75	246
0312	8.0	0.312	4.0	0.157	0.85	0.033	75	246
0375	9.5	0.375	4.8	0.188	1.20	0.047	30	98
0500	12.0	0.500	6.0	0.236	1.20	0.047	30	98
0625	16.0	0.625	8.0	0.312	1.35	0.053	30	98
0709	18.0	0.709	9.0	0.354	1.40	0.055	1.2	4
1000	24.0	1.000	12.0	0.472	1.80	0.071	1.2	4
1500	32.0	1.500	16.0	0.625	1.80	0.071	1.2	4
1250	40.0	1.250	20.0	0.787	1.80	0.071	1.2	4
2000	50.0	2.000	25.0	0.984	1.80	0.071	1.2	4
2362	60.0	2.362	30.0	1.181	1.80	0.071	1.2	4



## 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: 48 in (1.2 m) lengths or Continuous reels
- Please specify the product name, order reference number and options you require
- Order Example: CZM 200, 0250, black, unprinted, 75 m spool

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

All information contained in this data sheet is believed to be reliable. We advise, however, that customers should separately evaluate the suitability of our products for their particular application. DSG-Canusa and ShawCor give no guarantees in respect of the accuracy or sufficiency of the information presented and disclaim any liability regarding its use. Our responsibilities are only those listed in our Standard Terms and Conditions of Sale for these products. In no instance will we be liable for any eventual, indirect or consequential damage or damages arising from the sale, resale, transfer, use or misuse of the product.