

CPX 300

INSULATE
SEAL
PROTECT

3:1
SHRINK RATIO



THIN WALL HIGH SHRINK RATIO CROSS-LINKED POLYOLEFIN

High shrink ratio, flexible heat shrink tubing

FEATURES AND BENEFITS

- High shrink ratio (3:1) is ideal for covering irregularly sized objects
- Resistant to common fluids and solvents
- Flame retardant
- Flexible
- Continuous operating temperature: -55°C to 135°C
- Shrink temperature: 90°C

STANDARDS

- UL 224 125°C
- CSA C22.2 No. 198.1 125°C
- SAE-AMS-DTL-23053/5, Class 1 and 2
- DEF STAN 59-97, Issue 3 Type 2a
- UL/CSA approval applies to Black and colors only

TYPICAL APPLICATIONS

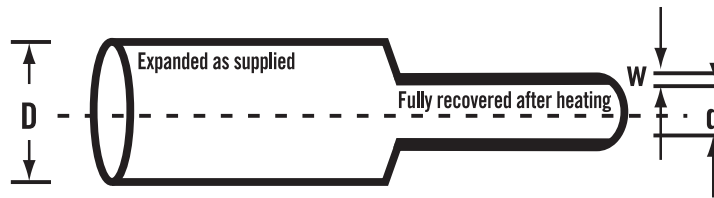
- Electrical insulation of in-line splices
- Strain relief of terminals
- Color coding of electronic components



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
0125	3.2	1/8	1.10	0.042	0.51	0.020	150	492
0187	4.8	3/16	1.60	0.063	0.70	0.020	75	246
0250	6.4	1/4	2.10	0.083	0.66	0.026	75	246
0375	9.5	3/8	3.20	0.125	0.76	0.030	75	246
0500	12.7	1/2	4.20	0.165	0.76	0.030	50	164
0750	19.1	3/4	6.40	0.250	0.84	0.033	30	98
1000	25.4	1	8.50	0.333	0.99	0.039	30	98
1500	38.1	1½	12.70	0.500	1.14	0.045	30	98

* Spool lengths are for black only



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:
 - Color: Black (BK), Red (RD), White (WT), Blue (BL), Yellow (YL), Green (GR)
 - Printing: Printed or Unprinted
 - Length: Continuous reels
- Please specify the product name, order number and options you require
- Order Example: CPX 300, 0375, black, unprinted, 246 ft lengths

Please contact your Customer Service Representative for information on custom colors, 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-Canada 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.