

CVN 105

INSULATE
SEAL
PROTECT

2:1
SHRINK RATIO



THIN WALL PVC

Flexible PVC heat shrink tubing suitable for industrial and electronic applications

FEATURES AND BENEFITS

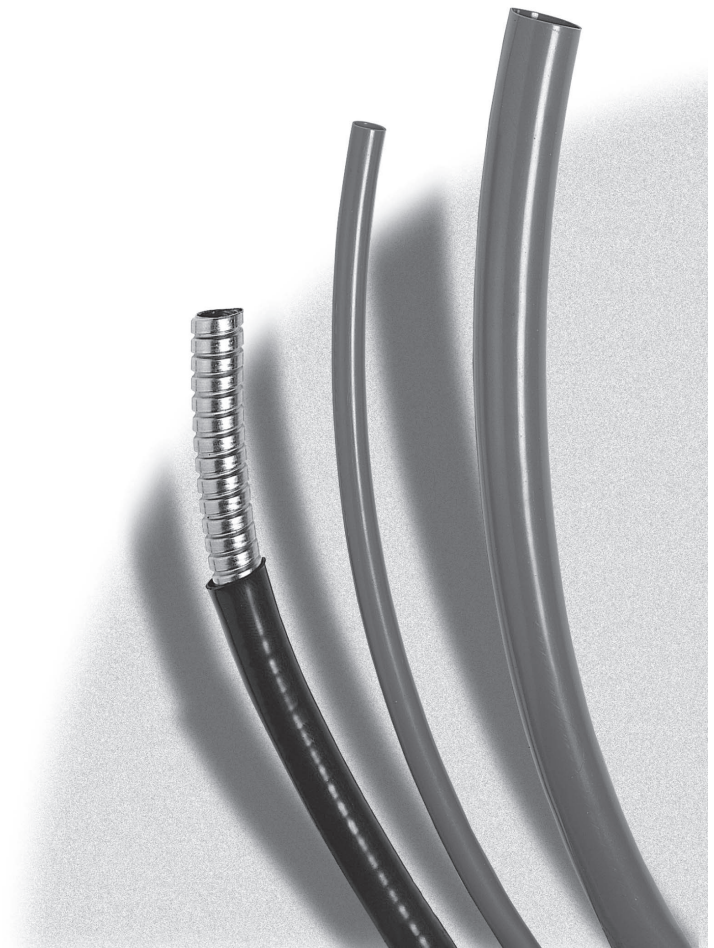
- 2:1 shrink ratio
- General purpose tubing
- Highly flame retardant
- Seven standard colors
- Flexible
- Continuous operating temperature: -30°C to 105°C
- Shrink temperature: 110°C

STANDARDS

- UL 224 VW-1
- CSA C22.2 No. 198.1, OFT

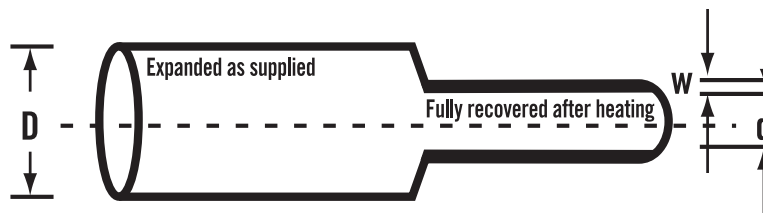
TYPICAL APPLICATIONS

- Protective layer for various substrates
- Harness covering



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
0047	1.2	3/64	0.6	3/128	0.45	0.018	300	1,000
0062	1.6	1/16	0.8	1/32	0.45	0.018	300	1,000
0093	2.4	3/32	1.2	3/64	0.51	0.020	300	1,000
0125	3.2	1/8	1.6	1/16	0.64	0.025	300	1,000
0187	4.8	3/16	2.4	3/32	0.64	0.025	300	1,000
0250	6.4	1/4	3.2	1/8	0.64	0.025	300	1,000
0375	9.5	3/8	4.8	3/16	0.76	0.030	152	500
0500	12.7	1/2	6.4	1/4	0.76	0.030	76	250
0625	16.0	5/8	8.0	5/16	0.76	0.030	76	250
0750	19.0	3/4	9.5	3/8	0.89	0.035	76	250
1000	25.4	1	12.7	1/2	1.02	0.040	76	250
1250	32.0	1 1/4	16.0	5/8	1.02	0.040	76	250
1500	38.1	1 1/2	19.0	3/4	1.14	0.045	30	100
2000	50.8	2	25.4	1	1.27	0.050	30	100
3000	76.2	3	38.1	1 1/2	1.27	0.050	15	50
4000	101.6	4	50.8	2	1.40	0.055	15	50



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), Clear (CL)
 - Printing: Printed or Unprinted
- Please specify the product name, order number and options you require
- Order Example: CVN 105, 0125, black, unprinted, 1,000 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.