

CCAP-FR/RL

INSULATE
SEAL
PROTECT

3:1
SHRINK RATIO



HEAVY WALL CROSS-LINKED POLYOLEFIN END CAP

HEAT SHRINK END CAPS PROVIDE A SIMPLE YET EFFECTIVE METHOD FOR SEALING CABLE ENDS, PIPE, CONDUIT OR OTHER SIMILAR OBJECTS WHERE MAXIMUM FLAME RETARDANCY IS REQUIRED

FEATURES AND BENEFITS

- 3:1 shrink ratio
- Flame retardant
- Superior resistance to weathering, moisture contamination and adverse environmental conditions
- Resistant to common fluids and solvents
- Standard adhesive liner provides complete environmental protection and insulation
- Heat indicating lines
- Continuous operating temperature: -55°C to 110°C
- Shrink temperature: 120°C

STANDARDS

- Rated for 600/1000 V, 90°C continuous use

TYPICAL APPLICATIONS

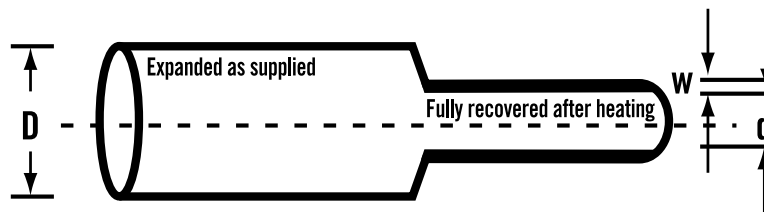
- Watertight sealing of cable ends and pipe conduit



DIMENSIONS

ORDER NUMBER	EXPANDED LENGTH ¹ (NOM.)		EXPANDED		RECOVERED				GENERAL USE DIAMETER		CABLE RANGE
			INTERNAL DIAMETER (MIN.) D		INTERNAL DIAMETER (MAX.) d		WALL THICKNESS (NOM.) W				
	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	AWG/MCM
0350-RL	50.8	2.0	8.9	0.35	3.0	0.12	1.8	0.07	3.5 - 8	.15 - .300	#14 - #10
0500-RL	63.5	2.5	13.0	0.51	4.1	0.16	2.4	0.09	4.5 - 11	.20 - .450	#8 - #6
0750-RL	63.5	2.5	19.0	0.75	6.1	0.24	2.4	0.09	6 - 16.5	.24 - .650	#6 - #2
1100-RL	76.2	3.0	27.9	1.10	8.9	0.35	3.0	0.12	10 - 24	.40 - .950	#1 - 3/0
1500-RL	88.9	3.5	38.1	1.50	11.9	0.47	4.1	0.16	13 - 35	.55 - 1.40	2/0 - 350
2000-RL	88.9	3.5	50.8	2.00	16.0	0.63	4.1	0.16	17.5 - 44	.70 - 1.75	250 - 500
2700-RL	101.6	4.0	68.1	2.70	22.1	0.87	4.1	0.16	24 - 59	.95 - 2.30	600 - 1000
3500-RL	114.3	4.5	89.9	3.50	30.0	1.18	4.1	0.16	33 - 80	1.3 - 3.30	800 - 1250
4700-RL	139.7	5.5	119.4	4.70	39.9	1.57	4.2	0.17	44 - 104	1.7 - 4.10	1500 - 2500

¹Length is measured from shoulder to open end of cap



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:
 - Printing: Printed or Unprinted
 - Adhesive Lining: Lined (D) or Unlined (U)
- Please specify the product name, order reference number and options you require
- Order example: CCAP-FR, 1500-RL, black, unprinted, lined

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.