

INSULATE
SEAL
PROTECT



CROSS-LINKED POLYOLEFIN CABLE BREAKOUT BOOTS

Heat Shrink Boots seal and protect multi-conductor cable and conduit breakouts

FEATURES AND BENEFITS

- Shrink ratio accommodates a wide range of cables
- Flame retardant
- Boots for 2, 3 and 4 way cable breakouts
- Strain relief and mechanical protection
- Thermoplastic adhesive liner provides complete environmental protection and insulation
- Continuous operating temperature: -55°C to 100°C
- Shrink temperature: 135°C

STANDARDS

- ESI 09-11

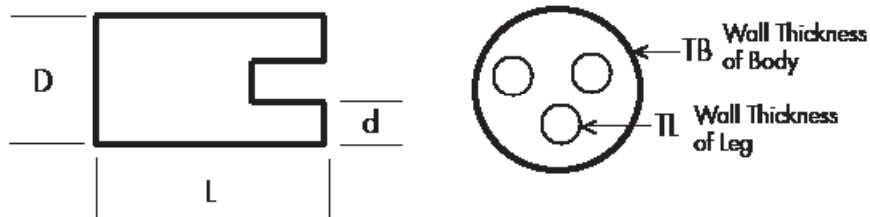
TYPICAL APPLICATIONS

- Strain relief for multi-core cables
- Moisture sealing and environmental protection



DIMENSIONS

ORDER NUMBER	LEG	EXPANDED				RECOVERED						APPLICATION LEGS 600 V CONDUCTOR				
		DIAMETER (MIN.) D		DIAMETER (MIN.) d		DIAMETER (MAX.) D		DIAMETER (MAX.) d		LENGTH (NOM.) L				WALL THICKNESS OF BODY (NOM.) TB		WALL THICKNESS OF LEG (NOM.) TL
	NO	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	AWG/MCM
0120	2	30.0	1.18	15.0	0.59	9.4	0.37	4.10	0.16	94.0	3.70	1.5	0.06	1.2	0.05	#10 - 2/0
0200	2	50.0	1.97	21.0	0.83	22.9	0.90	7.60	0.30	119.0	4.69	3.2	0.13	3.2	0.13	#3 - 300
0340	2	87.0	3.43	43.0	1.69	38.1	1.50	12.70	0.50	141.5	5.57	3.8	0.15	3.8	0.15	3/0 - 1000
0150	3	38.1	1.50	16.5	0.65	12.7	0.50	4.00	0.16	113.5	4.47	2.9	0.11	2.9	0.11	#8 - 3/0
0170	3	43.2	1.70	20.8	0.82	22.9	0.90	7.60	0.30	99.0	3.90	3.8	0.15	3.8	0.15	#3 - 300
0220	3	55.8	2.20	30.4	1.20	22.5	0.89	9.00	0.35	180.0	7.09	3.0	0.12	2.0	0.12	#1 - 600
0240	3	61.0	2.40	31.8	1.25	35.6	1.40	12.60	0.50	144.5	5.69	3.8	0.15	3.8	0.15	3/0 - 750
0280	3	72.0	2.83	37.0	1.46	35.0	1.38	17.50	0.69	178.0	7.01	4.0	0.16	3.0	0.12	300 - 1000
0350	3	90.0	3.54	35.0	1.38	34.0	1.34	14.00	0.55	200.0	7.87	3.0	0.12	2.0	0.08	4/0 - 1000
0430	3	110.0	4.33	40.0	1.57	35.0	1.38	17.50	0.69	178.0	7.01	4.0	0.16	3.0	0.12	300 - 1000
0490	3	125.0	4.92	50.8	2.00	59.0	2.32	25.40	1.00	283.0	11.14	3.8	0.15	3.8	0.15	750 - 1000
0140	4	35.0	1.38	15.0	0.59	12.0	0.47	3.00	0.12	95.0	3.74	2.5	0.10	2.0	0.08	#12 - 2/0
0190	4	47.4	1.87	21.5	0.85	22.9	0.90	6.40	0.25	165.1	6.50	4.1	0.16	3.3	0.13	#6 - 350
0240	4	60.0	2.36	30.0	1.18	22.9	0.90	6.40	0.25	202.0	7.95	4.1	0.16	3.3	0.13	#4 - 600
0310	4	78.7	3.10	38.1	1.50	35.6	1.40	12.50	0.49	240.0	9.45	3.3	0.13	3.3	0.13	3/0 - 1000
0520	4	133.4	5.25	34.3	1.35	76.2	3.00	14.00	0.55	254.4	10.02	4.1	0.13	4.1	0.16	4/0 - 1000



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:
 - Legs: 2, 3 or 4
 - 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: CCB, 0120, 2 legs, black, unprinted, unlined

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