



CCB – CROSSLINKED POLYOLEFIN CABLE BREAKOUT BOOTS

Heat shrink boots seal and protect multi-conductor cable and conduit breakouts.

FEATURES AND BENEFITS

- Boots for 2, 3, 4, 5 and 6 way cable breakouts
- Strain relief and mechanical protection
- Resistant to fluids and solvents
- Thermoplastic adhesive liner provides complete environmental protection and insulation
- Anti-track medium voltage breakouts and semi-conductive breakouts available on request
- Shrink ratio: 3:1
- Continuous operating temperature: -40°C to 100°C
- Shrink temperature: 125°C min.

STANDARDS

- IEC 62677
- ESI 09-11

TYPICAL APPLICATIONS

- Strain relief for multi-core cables
- Moisture sealing and environmental protection
- Sealing and protecting wire connections in electrical vehicles



3:1

SHRINK RATIO

-40°C to 100°C

(-40°F to 212°F)

CONTINUOUS OPERATING TEMPERATURE

MARKETS:

Renewables, Industrial, Power Distribution, Utility

STANDARDS:



Crosslinked polyolefin cable breakout boots

CCB2 - TWO CORE BREAKOUTS

ORDER NUMBER	BREAKOUT MAIN DIAMETER				FINGER DIAMETER				DELIVERY UNITS
	Minimum		Maximum		Minimum		Maximum		Pieces
	MM	IN	MM	IN	MM	IN	MM	IN	
CCB2 33/14	33.0	1.299	10.0	0.394	14.0	0.551	3.0	0.118	50
CCB2 50/21	50.0	1.969	22.0	0.866	21.0	0.827	6.7	0.264	20
CCB2 70/30	70.0	2.756	35.0	1.378	30.0	1.185	7.0	0.276	20

CCB3 - THREE CORE BREAKOUTS

ORDER NUMBER	BREAKOUT MAIN DIAMETER				FINGER DIAMETER				DELIVERY UNITS
	Minimum		Maximum		Minimum		Maximum		Pieces
	MM	IN	MM	IN	MM	IN	MM	IN	
CCB3 38/11	38.0	1.496	14.0	0.551	11.0	0.433	4.0	0.157	50
CCB3 60/24	60.0	2.362	22.0	0.866	24.0	0.945	8.0	0.315	20
CCB3 80/36	80.0	3.150	33.0	1.299	36.0	1.417	16.0	0.630	20
CCB3 110/48	110.0	4.331	47.0	1.850	48.0	1.890	20.0	0.787	10
CCB3 125/55	125.0	4.921	47.0	1.850	55.0	2.165	20.0	0.787	10
CCB3 140/62	140.0	5.512	54.0	2.126	62.0	2.441	27.0	1.063	10

CCB4 - FOUR CORE BREAKOUTS

ORDER NUMBER	BREAKOUT MAIN DIAMETER				FINGER DIAMETER				DELIVERY UNITS
	Minimum		Maximum		Minimum		Maximum		Pieces
	MM	IN	MM	IN	MM	IN	MM	IN	
CCB4 38/15	38.0	1.496	14.0	0.551	15.0	0.591	3.0	0.118	50
CCB4 55/20	55.0	2.165	25.0	0.984	20.0	0.787	6.0	0.236	20
CCB4 72/25	72.0	2.835	22.0	0.866	25.0	0.984	8.5	0.335	20
CCB4 100/35	100.0	3.937	33.0	1.299	35.0	1.378	14.0	0.551	10
CCB4 125/45	125.0	4.921	47.0	1.850	45.0	1.772	22.0	0.866	10

CCB5 - FIVE CORE BREAKOUTS

ORDER NUMBER	BREAKOUT MAIN DIAMETER				FINGER DIAMETER				DELIVERY UNITS
	Minimum		Maximum		Minimum		Maximum		Pieces
	MM	IN	MM	IN	MM	IN	MM	IN	
CCB5 80/26	80.0	3.150	30.0	1.181	26.0	1.024	7.5	0.295	20
CCB5 100/34	100.0	3.937	33.0	1.299	34.0	1.339	9.0	0.354	20

CCB6 - SIX CORE BREAKOUTS

ORDER NUMBER	BREAKOUT MAIN DIAMETER				FINGER DIAMETER				DELIVERY UNITS
	Minimum		Maximum		Minimum		Maximum		Pieces
	MM	IN	MM	IN	MM	IN	MM	IN	
CCB6 85/25	85.0	3.346	35.0	1.378	25.0	0.984	6.0	0.236	20



ORDERING

Select a dimension which will shrink snugly over the application to be covered. If recovery is restricted the resultant wall thickness will be less than specified.

- Select options:
 - Finger: 2, 3, 4, 5 or 6
 - Printing: Printed or unprinted
 - Color: Black (BK)
- Please specify the product name, order number and options you require
- *Example:* CCB3 38/11, black, unprinted, 350 pcs

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

FOR FURTHER INFORMATION, PLEASE CONTACT:

Americas: 800 422 6872

Canada: 800 845 6808

Asia Pacific: +86 512 82280099

Europe: +49 2226 9047 355

We advise that customers should separately evaluate the suitability of our products for their particular application. Our responsibilities are only those listed in our Standard Terms and Conditions of Sale for these products. Please ask for the latest version of this data sheet. Subject to modification without prior notice.