



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, Defense, Mass Transit

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.