



CBB Series

1, 2, and 5 Leg Cable Breakout Boot - Insulating

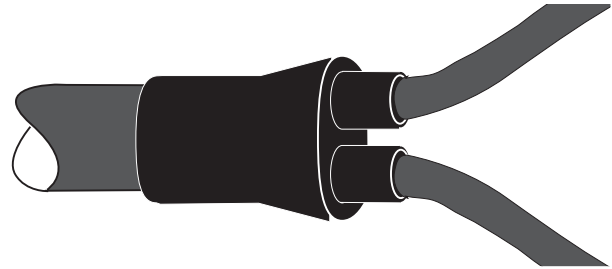
Description

Innovative Power Product's low voltage sealing breakout boot, CBB is a heatshrinkable 1, 2, or 5-leg boot with precoated adhesive to provide dependable sealing to the cable jacket or conduit for strain relief, electrical, mechanical cable harness assemblies, and outdoor protection. The CBB breakout boot meets the requirements of most mass-transit, military, commercial marine, aircraft, avionics, medical, aerospace, and communications applications.

Fast, Easy Installation

Installation is fast and simple; no special skills required:

- Clean exposed cores per instructions
- Pass cores through each leg
- Position body all of the way into the crotch
- Shrink in place



Installed 2-leg Breakout

Related Product Information

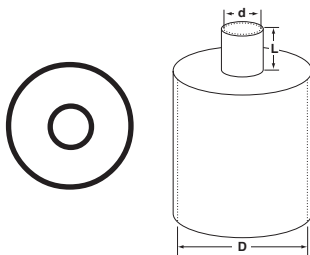
CBB Series: PTR 308-1:Price List PL-405

For other size and type breakout components, consult factory for design and drawing.

Selection and Ordering Information

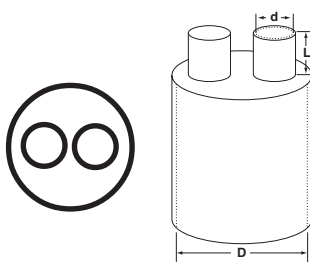
All Dimensions are in inches; a = as supplied; b = after recovery

1 Leg Boot



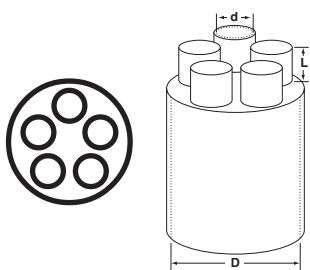
Part Number	D		d		L
	a	b	a	b	
CBB 101A	3.50 (89mm)	1.65 (42mm)	0.35 (9mm)	0.15 (4mm)	5.00 (127mm)
CBB 102A	4.00 (100mm)	2.10 (53mm)	0.78 (20mm)	0.30 (8mm)	5.90 (150mm)

2 Leg Boot



Part Number	D		d		L
	a	b	a	b	
CBB 205A	0.87 (22mm)	0.30 (8mm)	0.35 (9mm)	0.15 (4mm)	2.10 (55mm)
CBB 210A	1.20 (30mm)	0.45 (11mm)	0.55 (20mm)	0.20 (5mm)	3.50 (90mm)
CBB 220A	1.58 (40mm)	0.65 (17mm)	0.60 (15mm)	0.20 (5mm)	4.65 (118mm)
CBB 230A	2.35 (60mm)	0.90 (23mm)	1.00 (25mm)	0.30 (8mm)	4.65 (118mm)

5 Leg Boot



Part Number	D		d		L
	a	b	a	b	
CBB 501A	1.65 (42mm)	0.75 (19mm)	0.50 (13mm)	0.15 (4mm)	3.85 (98mm)
CBB 502A	2.20 (56mm)	0.95 (24mm)	0.75 (19mm)	0.20 (5mm)	6.10 (155mm)
CBB 503A	3.00 (76mm)	1.35 (34mm)	1.00 (25mm)	0.30 (8mm)	6.75 (170mm)
CBB 504A	4.00 (100mm)	1.65 (42mm)	1.35 (34mm)	0.40 (10mm)	7.50 (190mm)



CBB Series

3 & 4 Leg Cable Breakout Boot - Insulating

Description

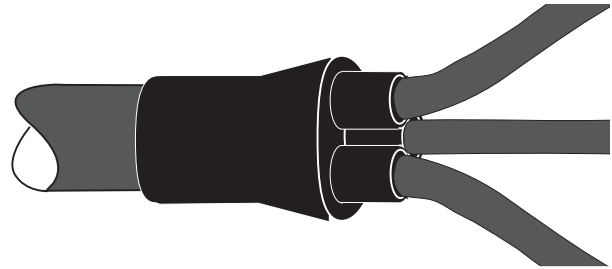
Innovative Power Product's low voltage sealing breakout boot, CBB is a heatshrinkable 3 or 4-leg boot with pre-coated adhesive in the legs for permanently sealing to the cable cores and pre-coated adhesive in the body for sealing to the cable jacket or conduit or riser. The CBB is an inexpensive method for sealing and mechanically strain-relieving the crotch area where either individually jacketed wires or cores of a multi-core cable exit a common jacket.

Fast, Easy Installation

Installation is fast and simple; no special skills required:

- Clean exposed cores per instructions
- Pass cores through each leg
- Position body all of the way into the crotch
- Shrink in place

For other size and type breakout components, consult factory for design and drawing.



Installed 3-leg Breakout

Related Product Information

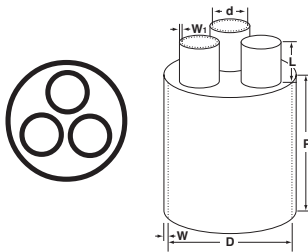
CBB Series: PTR 308-1 Price List PL-405

Three-leg cable breakouts are available in nontracking, red material for use in medium voltage electrically surface stressed applications. Consult factory for pricing and availability.

Selection and Ordering Information

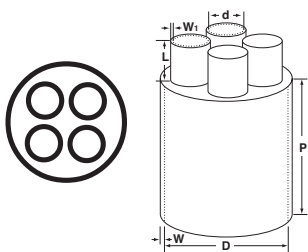
All Dimensions are in inches; a = as supplied; b = after recovery

3 Leg Boot



Part Number	D		d		W b	W ₁ b	P		L	
	a	b	a	b			a	b	a	b
CBB 30A	1.45	0.55	0.45	0.16	0.080	0.060	3.50	4.30	0.50	0.70
CBB 31A	2.25	0.85	0.95	0.30	0.100	0.080	6.75	7.20	1.40	1.75
CBB 32A	3.10	1.25	1.40	0.62	0.137	0.090	7.25	8.20	1.50	1.95
CBB 33A	4.30	1.85	1.85	0.80	0.149	0.110	9.00	10.20	2.45	2.95
CBB 34A	4.90	1.95	2.15	0.85	0.149	0.110	9.10	10.60	2.45	2.95
CBB 35A	5.50	2.15	2.40	1.06	0.149	0.110	9.10	10.60	2.45	2.95

4 Leg Boot



Part Number	D		d		W b	W ₁ b	P		L	
	a	b	a	b			a	b	a	b
CBB 40A	1.45	0.55	0.55	0.16	0.080	0.050	3.50	4.10	0.50	0.70
CBB 41A	2.15	0.85	0.78	0.23	0.098	0.060	5.75	7.05	1.40	1.75
CBB 42A	2.80	0.90	0.98	0.33	0.140	0.098	6.25	7.45	1.45	1.85
CBB 43A	3.90	1.25	1.35	0.55	0.140	0.098	7.25	8.45	1.50	1.95
CBB 44A	4.90	1.85	1.80	0.85	0.165	0.130	7.75	9.65	2.40	2.80