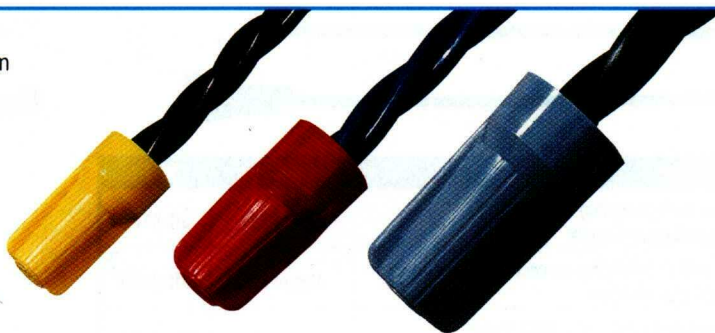


Buchanan Construction Products B-CAP® Wire Connectors

- Three color-coded models cover a full range of wire sizes from 22 through 6 AWG
- Contoured Classic Fins™ provide a secure grip for extra leverage on maximum wire combinations
- Live-action spring expands to accept wire shape and size with no pre-twisting required
- Square-wire spring threads directly onto conductors for fast, secure connections
- Deep skirt protects against flash-over and turned-back strands for maximum dielectric protection
- Easily removed for repeat usage on same size or larger wire combinations
- Tough, UL 94V-2 flame-retardant shell rated at 105°C (221°F)
- UL 486C Listed and CSA 22.2 #188 certified; complies with Federal Specification W-S-610E
- Classified in accordance with IEC Publications 998-2 and 998-2-4



Wire Connector

Model	Color	Wire Combination Range	Wire Combination Range (mm)	Quantity	Cat. No.
B1	Yellow	600V* No. 22 thru 10 AWG Min. 2 No. 18 Max. 3 No. 12	600V* .635mm DIA to 2.59mm DIA Min. 1.64mm ² Max. 9.93mm ²	Box of 100	B1-1
				Jar of 250	B1-250JR
				Bucket of 2,500 (5 bags, 500 ea.)	B1-25
				Keg of 10,000 (20 bags, 500 ea.)	B1-B
B2	Red	600V* No. 22 thru 8 AWG Min. 2 No. 18 Max. 5 No. 12	600V* .635mm DIA to 3.26mm DIA Min. 1.64mm ² Max. 16.55mm ²	Box of 100	B2-1
				Jar of 350	B2-350JR
				Bucket of 2,500 (5 bags, 500 ea.)	B2-25
				Keg of 10,000 (20 bags, 500 ea.)	B2-B
B4	Blue-Gray	600V* No. 14 thru 6 AWG Min. 2 No. 12 Max. 2 No. 6	600V* 1.63mm DIA to 4.12mm DIA Min. 6.6mm ² Max. 26.6mm ²	Box of 50	B4-1
				Bucket of 1,000 (4 bags, 250 ea.)	B4-25
				Keg of 2,500 (10 bags, 250 ea.)	B4-B

*1,000V maximum in fixtures and signs



Buchanan Construction Products B-CAP® Green-B® Grounding Connector

- Designed for making ground connections and bonding non-metallic sheathed cable
- Live-action, square-wire spring provides superior grounding connections
- Tough, UL 94V-2 flame-retardant shell rated at 105°C (221°F)
- UL 467 Listed and CSA 22.2 #188 Certified; complies with Federal Specification W-S-610E



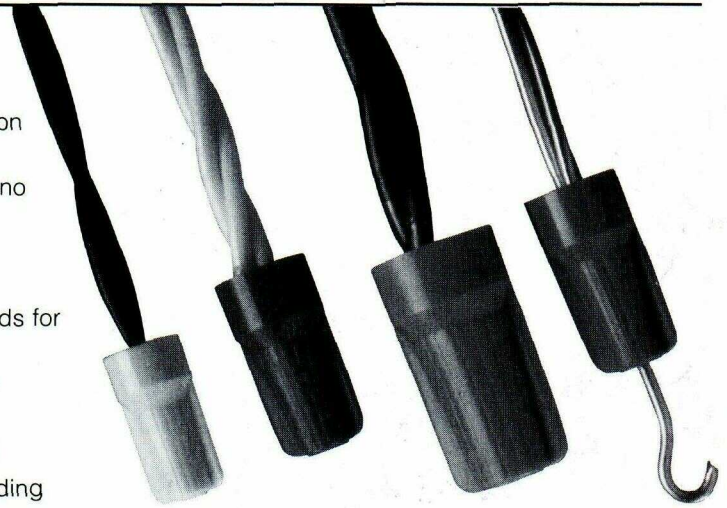
Model	Wire Combination Range	Wire Combination Range (mm)	Quantity	Cat. No.
BGR	No. 14 thru 10 AWG Min. 2 No. 14 Max. 5 No. 12	1.63mm DIA to 2.59mm DIA Min. 4.16mm ² Max. 16.5mm ²	Box of 50	BGR-1
			Bucket of 2,500 (10 bags, 250 ea.)	BGR-25
			Keg of 5,000 (20 bags, 250 ea.)	BGR-B



Wire Connectors

B-CAP® Wire Connectors

- Three color-coded models cover a full range of wire sizes from 22 AWG through 6 AWG
- Classic Fin™ design provides secure grip for extra leverage on maximum wire combinations
- Live-action spring expands to accept wire shape and size – no pre-twisting required
- Square-wire spring threads directly onto conductors for fast, secure connections
- Deep skirt protects against flash-over and turned-back strands for maximum dielectric protection
- Easily removed for repeat usage on same size or larger wire combinations
- Tough, UL 94V-2 flame-retardant shell rated at 105°C (221°F)
- Green-B® designed for making ground connections and bonding non-metallic sheathed cable
- UL 486C Listed (Green-B® UL 467 Listed) and CSA 22.2 #188 Certified; comply with Federal Specification W-S-610E

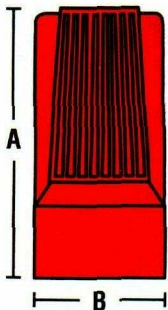


Model	Color	Wire Combination Range	Wire Combination Range (mm)	Quantity / Package	Cat. No.
B1	Yellow	600V* No. 22 to 10 AWG Min. 2 No. 18 Max. 3 No. 12	600V* .635mm DIA to 2.59mm DIA Min. 1.64mm ² Max. 9.93mm ²	100 / Box	B1-1
				250 / Jar	B1-250JR
				2,500 / Bucket (5 bags, 500 ea.)	B1-25
				10,000 / Keg (20 bags, 500 ea.)	B1-B
B2	Red	600V* No. 22 to 8 AWG Min. 2 No. 18 Max. 5 No. 12	600V* .635mm DIA to 3.26mm DIA Min. 1.64mm ² Max. 16.55mm ²	100 / Box	B2-1
				350 / Jar	B2-350JR
				2,500 / Bucket (5 bags, 500 ea.)	B2-25
				10,000 / Keg (20 bags, 500 ea.)	B2-B
B4	Blue-Gray	600V* No. 14 to 6 AWG Min. 2 No. 12 Max. 2 No. 6	600V* 1.63mm DIA to 4.12mm DIA Min. 6.6mm ² Max. 26.6mm ²	50 / Box	B4-1
				1,000 / Bucket (4 bags, 250 ea.)	B4-25
				2,500 / Keg (10 bags, 250 ea.)	B4-B
BGR	Green	No. 14 to 10 AWG Min. 2 No. 14 Max. 5 No. 12	1.63mm DIA to 2.59mm DIA Min. 4.16mm ² Max. 16.5mm ²	50 / Box	BGR-1
				2,500 / Bucket (10 bags, 250 ea.)	BGR-25
				5,000 / Keg (20 bags, 250 ea.)	BGR-B

*1,000V maximum in fixtures and signs



Dimensions (Inches / mm)



Model	A	B
B1	$\frac{31}{32}$ 24.5	$\frac{15}{32}$ 12
B2	$\frac{1-5}{32}$ 29.5	$\frac{9}{16}$ 14
B4	$\frac{1-1}{2}$ 38	$\frac{3}{4}$ 19
BGR	$\frac{1-5}{32}$ 29.5	$\frac{9}{16}$ 14

