

CONNECTORS

Gardner Bender® wire connectors are engineered to exceed the expectations of professional electricians. Perfect for commercial or residential applications, GB® wire connectors offer world-class quality, performance and application versatility.

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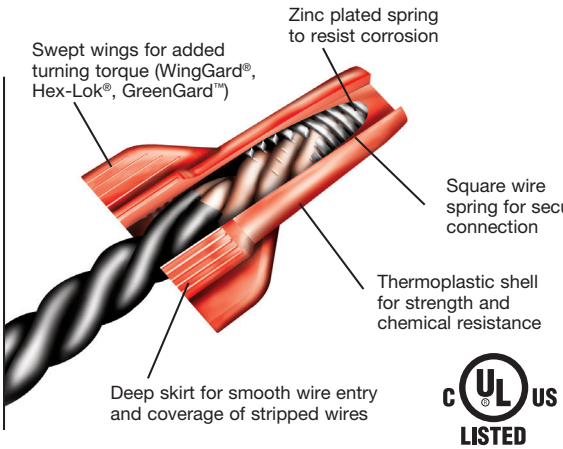




WIRE RANGE CHART

Model: Wire Combination

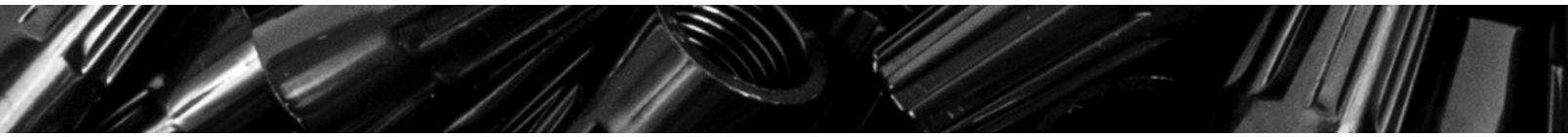
	2#22	3#22	2#20	3#20	2#18	2#16	3#16	2#14	3#14	2#12	4#14	3#12	4#12	3#10	5#12	4#10	2#6
WireGard™																	
GB-1 Gray		Min 1#20 + 1#22				Max 2#16											
GB-2 Blue		Min 3#22					Max 3#16										
GB-3 Orange				Min 3#20				Max 2#14 + 3#20									
GB-4 Yellow				Min #1#20 + 2#22								Max 3#12					
GB-6 Red								Min 2#14						Max 3#10			
Hi-Temp																	
GB-3 Black				Min 3#20				Max 2#14 + 3#20									
GB-4 Black							Min 1#14 + 1#18				Max 4#14 + 1#18						
WingGard®																	
84 Yellow		Min 2#22										Max 3#12					
GB86 Red				Min 2#20												Max 4#10	
89 Blue												Min 3#12					Max 1#6 + 2#8
GreenGard™																	
95 Green								Min 2 #14					Max 4#12				
Hex-Lox®																	
H1 Tan		Min 2#22												Max 3#10			
H2 Gray									Min 1#16 + 4#18								Max 1#6 + 1#8
Uni-Lok®																	
G1 Yellow				Min 1#20 + 2#22								Max 3#12					
G2 Red					Min 1#18 + 2#22										Max 5#12 + 1#20		



c UL us LISTED

All GB® Twist-On Wire Connectors:

- Are designed to make wiring jobs fast, easy, safe and reliable.
- Provide maximum application flexibility by offering contractors myriad packaging options, ergonomic designs and wire ranges.
- Exceed UL standards for dielectric strength, wire pullout force and static heat resistance.
- Are manufactured of top-quality materials.
- Meet the requirements of nearly all budgets.
- Are continually evaluated for improvements and enhancements.





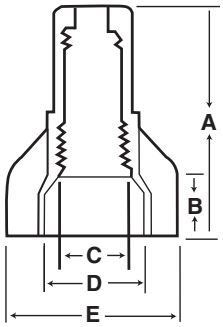
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Cu to Cu Only

c UL us LISTED

GROUNDING CONNECTORS

Specifically designed for making positive ground connections, GreenGard™ connectors feature the same live-action as GB® WingGard® connectors with the added plating protection for corrosion resistance in grounding applications.

- Easier to use — New design enables torque-up with improved grip, contoured, offset wings and firm ground connections.
- Connectors have a hole in the tip for ground wire.



Part #	Color	Pack Qty.	Wire Range	Min	Max
19-095	Green	6/Clam	#14 - #10 AWG	2 #14	4 #12
25-095	Green	25/Bag	#14 - #10 AWG	2 #14	4 #12
10-095	Green	100/Box	#14 - #10 AWG	2 #14	4 #12
13-095	Green	500/Bag	#14 - #10 AWG	2 #14	4 #12
12-095BX	Green	26000/Box	#14 - #10 AWG	2 #14	4 #12

Dimensions

	A	B	C	D	E
95 (Green)	1 1/4"	5/16"	9/32"	7/16"	29/32"



GB-4 Black GB-3 Black

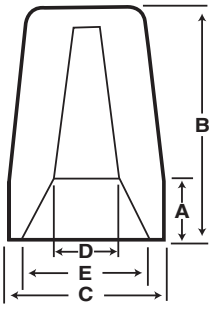
Cu to Cu Only

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HI-TEMP CONNECTORS

Connectors manufactured with high-temperature-rated plastic to withstand extreme temperatures.

- Temperature-rated to 150 °C (302 °F).
- Available in two standard models.



Part #	Color	Pack Qty.	Wire Range	Min	Max
19-003HT	Black	10/Clam	#20 - #14 AWG	3 #20	2 #14 + 3 #20
10-003HT	Black	100/Box	#20 - #14 AWG	3 #20	2 #14 + 3 #20
27-003	Black	10000/Box	#20 - #14 AWG	3 #20	2 #14 + 3 #20
19-004HT	Black	10/Clam	#18 - #10 AWG	1 #14 + 1 #18	4 #14 + 1 #18
10-004HT	Black	100/Box	#18 - #10 AWG	1 #14 + 1 #18	4 #14 + 1 #18
27-004	Black	10000/Box	#18 - #10 AWG	1 #14 + 1 #18	4 #14 + 1 #18

Dimensions

	A	B	C	D	E
GB-3 Black	11/32"	27/32"	7/16"	3/16"	11/32"
GB-4 Black	9/32"	15/16"	17/32"	7/32"	7/16"



20-089 & 20-090

Cu to Cu Only

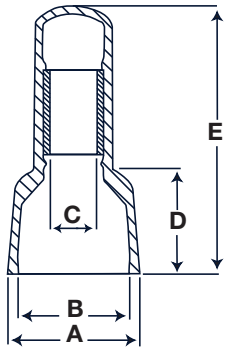
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SPECIALTY CONNECTORS

CLOSED END CONNECTORS

Crimp connector designed for use with solid or stranded wire.

- Vibration, Corrosion, and Chemical resistant.
- Tin-plated seamless copper.



Part #	Color	Pack Qty.	Wire Range	Min	Max
20-089	White	10/Clam	#22 - #14 AWG	2 #22	1 #14 + 1 #18
20-090	White	10/Clam	#22 - #10 AWG	3 #18	1 #10 + 1 #20
15-090	White	15/Clam	#22 - #10 AWG	3 #18	1 #10 + 1 #20

Dimensions

	A	B	C	D	E
20-089	11/32"	1/4"	5/32"	15/64"	9/16"
20-090	31/64"	13/32"	11/64"	25/64"	63/64"