

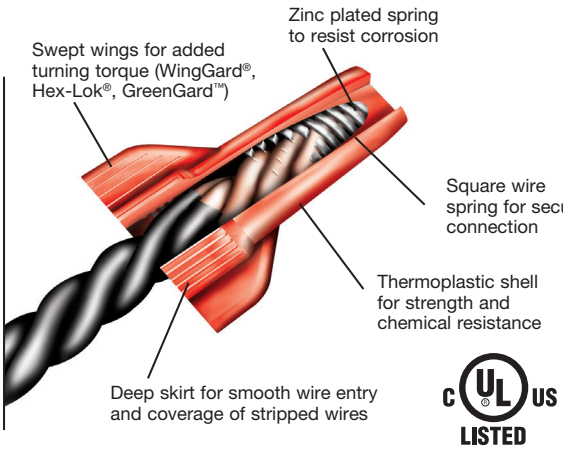
CONNECTORS

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.

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		



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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.

TWIST-ON CONNECTORS



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WIREGARD™ COLOR-CODED SCREW-ON CONNECTORS

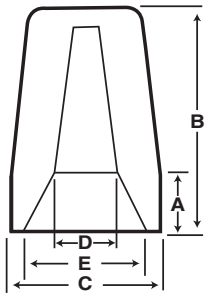
The industry standard twist-on connector with top quality, performance and durability.

- Industry standard color-coded for easy size selection.
- Tight, square-wire spring makes quick, secure connections for positive continuity.
- Tough, thermoplastic shell made of polypropylene shields against environmental extremes.
- Resists chemical action from hydrocarbons, diluted acid or alkaline solutions.
- Flame-retardant properties resist heat distortion up to 105 °C (221 °F).
- High-dielectric shell features deep skirt design to prevent exposure of bare wire.

Part #	Color	Pack Qty.	Wire Range	Min	Max
19-001	Gray	14/Clam	#22 - #16 AWG	1 #20 + 1 #22	2 #16
25-001	Gray	25/Bag	#22 - #16 AWG	1 #20 + 1 #22	2 #16
10-001	Gray	100/Box	#22 - #16 AWG	1 #20 + 1 #22	2 #16
14-001	Gray	1000/Bag	#22 - #16 AWG	1 #20 + 1 #22	2 #16
12-001	Gray	25000/Box	#22 - #16 AWG	1 #20 + 1 #22	2 #16
19-002	Blue	14/Clam	#22 - #14 AWG	3 #22	3 # 16
25-002	Blue	25/Bag	#22 - #14 AWG	3 #22	3 # 16
10-002	Blue	100/Box	#22 - #14 AWG	3 #22	3 # 16
16-002	Blue	150/Jar	#22 - #14 AWG	3 #22	3 # 16
14-002	Blue	1000/Bag	#22 - #14 AWG	3 #22	3 # 16
12-002	Blue	10000/Box	#22 - #14 AWG	3 #22	3 # 16
12-002BU	Blue	96000/Barrel	#22 - #14 AWG	3 #22	3 # 16
19-003	Orange	12/Clam	#22 - #14 AWG	3 #20	2 #14 + 3 #20
25-003	Orange	25/Bag	#22 - #14 AWG	3 #20	2 #14 + 3 #20
17-003	Orange	50/Bag	#22 - #14 AWG	3 #20	2 #14 + 3 #20
16-003	Orange	100/Jar	#22 - #14 AWG	3 #20	2 #14 + 3 #20
10-003	Orange	100/Box	#22 - #14 AWG	3 #20	2 #14 + 3 #20
16-003M	Orange	300/Jar	#22 - #14 AWG	3 #20	2 #14 + 3 #20
13-003	Orange	500/Bag	#22 - #14 AWG	3 #20	2 #14 + 3 #20
12-003BU	Orange	53000/Barrel	#22 - #14 AWG	3 #20	2 #14 + 3 #20
19-004	Yellow	9/Clam	#22 - #10 AWG	1 #20 + 2 #22	3 #12
25-004	Yellow	25/Bag	#22 - #10 AWG	1 #20 + 2 #22	3 #12
17-004	Yellow	50/Bag	#22 - #10 AWG	1 #20 + 2 #22	3 #12
10-004	Yellow	100/Box	#22 - #10 AWG	1 #20 + 2 #22	3 #12
16-004	Yellow	200/Jar	#22 - #10 AWG	1 #20 + 2 #22	3 #12
13-004	Yellow	500/Bag	#22 - #10 AWG	1 #20 + 2 #22	3 #12
12-004BU	Yellow	32400/Barrel	#22 - #10 AWG	1 #20 + 2 #22	3 #12
19-006	Red	6/Clam	#18 - #8 AWG	2 #14	3 #10
25-006	Red	25/Bag	#18 - #8 AWG	2 #14	3 #10
17-006	Red	50/Bag	#18 - #8 AWG	2 #14	3 #10
10-006	Red	100/Box	#18 - #8 AWG	2 #14	3 #10
16-006	Red	125/Jar	#18 - #8 AWG	2 #14	3 #10
13-006	Red	250/Bag	#18 - #8 AWG	2 #14	3 #10
12-006BU	Red	21000/Barrel	#18 - #8 AWG	2 #14	3 #10

Dimensions

	A	B	C	D	E
GB-1 (Gray)	37/64"	1 1/64"	1/8"	1/4"	21/64"
GB-2 (Blue)	45/64"	1 1/64"	3/16"	5/16"	25/64"
GB-3 (Orange)	27/32"	21/64"	13/64"	1 1/32"	7/16"
GB-4 (Yellow)	15/16"	17/64"	15/64"	7/16"	35/64"
GB-6 (Red)	1 1/16"	17/64"	21/64"	17/32"	21/32"



Assortments

Part #	Description	Pack Qty.	Wire Range
19-AWC	Assorted WireGard, 2 Gray, 2 Orange, 3 Yellow, 2 Red	9/Clam	22-8 AWG
25-AWC	Assorted WireGard, 3 Gray, 4 Blue, 6 Orange, 6 Yellow, 6 Red	25/Bag	22-8 AWG
CK-570	Wire Connector Kit with Assorted Connectors	570/Case	22-6 AWG
TK-32	Slide card kit with 32 Assorted Wire Connectors	32/Card	22-10 AWG