

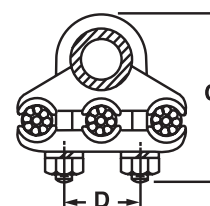
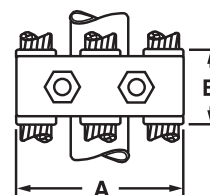
Bronze Ground Clamp Connectors

Type GR

- Manufactured from high copper content alloy
- Used to connect three equal size cables to rod, water pipe, or structured tube
- Furnished with silicon bronze bolt, nuts, and lockwashers for corrosion resistance
- Suitable for direct burial in earth or concrete
- Single wrench installation
- UL 467 listed



CATALOG NUMBER	ACCOMMODATES		CONDUCTOR RANGE	APPROXIMATE DIMENSIONS (IN.)				BOLT SIZE
	ROD	IPS		A	B	C	D	
GR-1	1/2	1/4	8 Sol. - 4 Str.	2.50	1.50	2.25	1.00	3/8
GR-2			4 Sol. - 2/0 Str.	3.00	1.50	2.50	1.00	3/8
GR-3			2/0 Sol. - 250 kcmil	3.63	1.50	2.75	1.00	3/8
GR-4	5/8 or 3/4	3/8	8 Sol. - 4 Str.	2.75	1.50	2.50	1.13	3/8
GR-5			4 Sol. - 2/0 Str.	3.00	1.50	2.75	1.13	3/8
GR-6			2/0 Sol. - 250 kcmil	3.50	1.63	3.00	1.13	3/8
GR-7			300 - 500 kcmil	4.00	1.63	3.25	1.13	1/2
GR-8	7/8 or 1	1/2 or 3/4	8 Sol. - 4 Str.	2.88	1.50	3.00	1.50	3/8
GR-9			4 Sol. - 2/0 Str.	3.50	1.50	3.31	1.50	3/8
GR-10			2/0 Sol. - 250 kcmil	3.88	1.63	3.38	1.50	1/2
GR-11			300 - 500 kcmil	4.38	1.63	3.50	1.50	1/2
GR-12			500 - 750 kcmil	5.00	1.75	4.00	1.63	1/2
GR-13	-	1	8 Sol. - 4 Str.	3.25	1.50	3.00	1.75	3/8
GR-14			4 Sol. - 2/0 Str.	3.63	1.50	3.25	1.75	3/8
GR-15			2/0 Sol. - 250 kcmil	4.13	1.63	3.50	1.75	3/8
GR-16			300 - 500 kcmil	4.50	1.63	3.75	1.75	1/2
GR-17			500 - 750 kcmil	5.13	1.75	4.25	1.88	1/2
GR-18			750 - 1000 kcmil	5.50	1.75	4.50	1.88	1/2
GR-19	-	1 1/4	8 Sol. - 4 Str.	3.50	1.50	3.50	2.06	3/8
GR-20			4 Sol. - 2/0 Str.	4.00	1.50	3.75	2.06	3/8
GR-21			2/0 Sol. - 250 kcmil	4.50	1.63	3.88	2.06	3/8
GR-22			300 - 500 kcmil	5.13	1.75	4.38	2.19	1/2
GR-23			500 - 750 kcmil	5.75	2.00	5.13	2.31	5/8
GR-24	750 - 1000 kcmil	6.25	2.00	5.38	2.31	5/8		
GR-25	-	1 1/2	8 Sol. - 4 Str.	3.75	1.50	3.75	2.38	3/8
GR-26			4 Sol. - 2/0 Str.	4.25	1.50	4.00	2.38	3/8
GR-27			2/0 Sol. - 250 kcmil	4.75	1.75	4.25	2.38	3/8
GR-28			300 - 500 kcmil	5.50	2.00	4.75	2.50	1/2
GR-29			500 - 750 kcmil	6.25	2.25	5.25	2.63	5/8
GR-30			750 - 1000 kcmil	6.50	2.25	5.50	2.63	5/8



• UL listing is limited to maximum wire size of 250 kcmil

Bronze Ground Clamp Connectors Type GR (continued)

CATALOG NUMBER	ACCOMMODATES		CONDUCTOR RANGE	APPROXIMATE DIMENSIONS (IN.)				BOLT SIZE
	ROD	IPS		A	B	C	D	
GR-31	-	2	8 Sol. - 4 Str.	4.38	1.50	4.25	2.81	3/8
GR-32			4 Sol. - 2/0 Str.	4.88	1.50	4.50	2.81	3/8
GR-33			2/0 Sol. - 250 kcmil	5.25	1.75	5.00	2.81	1/2
GR-34 •			300 - 500 kcmil	5.75	2.00	5.00	2.94	1/2
GR-35 •			500 - 750 kcmil	6.63	2.25	5.75	3.06	1/2
GR-36 •			750 - 1000 kcmil	7.00	2.25	6.00	3.06	5/8
GR-37	-	2 1/2	8 Sol. - 4 Str.	4.88	1.50	4.63	3.31	3/8
GR-38			4 Sol. - 2/0 Str.	5.38	1.50	5.00	3.31	3/8
GR-39			2/0 Sol. - 250 kcmil	5.88	1.75	5.25	3.31	1/2
GR-40 •			300 - 500 kcmil	6.50	2.00	5.75	3.44	1/2
GR-41 •			500 - 750 kcmil	7.25	2.25	6.25	3.56	5/8
GR-42 •			750 - 1000 kcmil	7.50	2.25	6.50	3.56	5/8
GR-43	-	3	8 Sol. - 4 Str.	5.50	1.50	5.25	3.94	3/8
GR-44			4 Sol. - 2/0 Str.	6.00	1.50	5.63	3.94	3/8
GR-45			2/0 Sol. - 250 kcmil	6.38	1.75	5.75	3.94	1/2
GR-46 •			300 - 500 kcmil	6.88	2.00	6.25	4.06	1/2
GR-47 •			500 - 750 kcmil	7.50	2.25	6.63	4.19	5/8
GR-48 •			750 - 1000 kcmil	8.13	2.25	6.88	4.19	5/8
GR-49	-	3 1/2	8 Sol. - 4 Str.	6.00	1.50	5.63	4.44	3/8
GR-50			4 Sol. - 2/0 Str.	6.38	1.50	5.88	4.44	1/2
GR-51			2/0 Sol. - 250 kcmil	6.75	1.75	6.38	4.44	1/2
GR-60	-	4	8 Sol. - 4 Str.	6.38	1.50	6.38	4.94	3/8
GR-61			4 Sol. - 2/0 Str.	6.69	1.50	6.38	4.94	1/2
GR-62			2/0 Sol. - 250 kcmil	7.25	1.75	6.75	4.94	1/2

• UL listing is limited to maximum wire size of 250 kcmil