

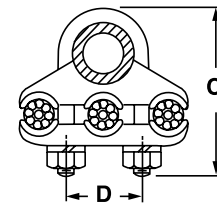
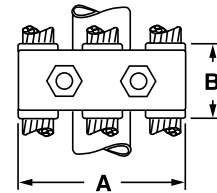
## Bronze Ground Clamp Connectors

### 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      | FIGURE 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     | 5.25                    | 1.75 | 4.29 | 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