

## GC: Bronze Clamps

### Application

- Ground clamps for bare copper conductor.
- Used on water pipes, conduits or pipe electrodes.
- For insulated or bare conductor wire, copper AWG #10 solid to #2 stranded, aluminum #8 stranded to #2 stranded.
- Clamp is reversible.

### Standard Material/Finish

- Cast bronze alloy
- Screws: steel/zinc plated

### Certifications and Compliances

- UL Standard: 467
- UL Listed: E37337
- CSA Standard: C22.2 No. 41
- CSA Certified: 208044
- NEMA: FB-1

## GC: Zinc Clamps

### Application

- Ground clamps for bare copper conductor.
- For insulated or bare conductor wire, copper AWG #10 solid to #2 stranded, aluminum #8 stranded to #2 stranded.
- Clamp is reversible.

### Standard Material/Finish

- GC-5
  - Zinc diecast
  - Screws: steel/zinc plated
- GC-5B
  - Zinc diecast/brass plating
  - Screws: steel/zinc plated

### Certifications and Compliances

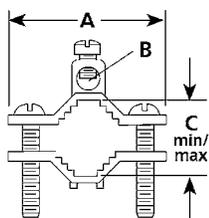
- GC-5
  - UL Standard: 467
  - UL Listed: E37337
  - CSA Standard: C22.2 No. 41
  - CSA Certified: 208044
  - NEMA: FB-1

#### Note:

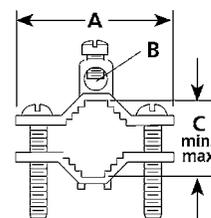
- GC-5 is listed for use with 1/2" through 1" trade size copper water pipe, steel galvanized water pipe and metal gas pipe. UL requires the UL logo be removed from GC-5B because we provide plating of a material or color different from natural zinc.



GC-1Z



GC-5



| Trade Size (Inches) | Dimensions in Millimeters (Inches) |            |                        | Catalog Number |
|---------------------|------------------------------------|------------|------------------------|----------------|
|                     | A                                  | B          | C                      |                |
| 1/2 to 1            | 57.9 (2.28)                        | 8.4 (0.33) | 1.89/48.0 (0.70/17.8)  | GC-1Z          |
| 1-1/4 to 2          | 91.9 (3.62)                        | 8.4 (0.33) | 2.97/75.4 (1.38/35.1)  | GC-2           |
| 2-1/2 to 4          | 162.1 (6.38)                       | 8.4 (0.33) | 5.94/150.9 (2.73/69.3) | GC-4           |
| 4-1/2 to 6          | 215.9 (8.50)                       | 7.6 (0.30) | 7.75/196.9 (2.66/67.6) | GC-6           |

| Trade Size (Inches) | Dimensions in Millimeters (Inches) |            |                       | Catalog Number |
|---------------------|------------------------------------|------------|-----------------------|----------------|
|                     | A                                  | B          | C                     |                |
| 1/2 to 1            | 56.9 (2.24)                        | 8.4 (0.33) | 1.61/40.9 (0.54/13.7) | GC-5           |
| 1/2 to 1            | 56.9 (2.24)                        | 8.4 (0.33) | 1.61/40.9 (0.54/13.7) | GC-5B          |

### GC: Direct Burial Clamps

**Applications**

- Ground clamp for bare copper conductor.
- Used on water pipes, conduits or pipe electrodes.
- Suitable for direct burial in earth and concrete.

**Standard Material**

- Clamps and screws: bronze

**Certifications and Compliances**

- UL Standard: 467
- UL Listed: E37337
- CSA Standard: C22.2 No. 41
- CSA Certified: 208044
- NEMA: FB-1

### RC: Rod, Direct Burial Clamps

**Applications**

- To terminate bare copper conductor directly to ground rod.
- Suitable for direct burial applications.

**Standard Material**

- Clamps and screws: bronze

**Certifications and Compliances**

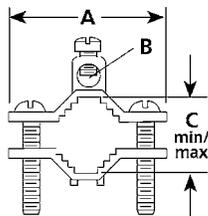
- UL Standard: 467
- UL Listed: E37337
- CSA Standard: C22.2 No. 41
- CSA Certified: 208044
- NEMA: FB-1

Commercial Products

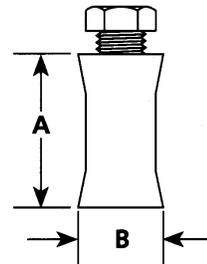
NEC/CEC CORD CABLE FITTINGS



GC-1-DB



RC-625



| Trade Size<br>(Inches) | Dimensions in<br>Millimeters (Inches) |            |                          | Catalog<br>Number |
|------------------------|---------------------------------------|------------|--------------------------|-------------------|
|                        | A                                     | B          | C                        |                   |
| 1/2 to 1               | 57.9 (2.28)                           | 8.1 (0.32) | 1.87/47.5<br>(0.70/17.8) | <b>GC-1-DB</b>    |

| Ground Rod<br>Trade Size<br>(Inches) | Dimensions in<br>Millimeters (Inches) |             | Conductor<br>Range<br>AWG | Catalog<br>Number |
|--------------------------------------|---------------------------------------|-------------|---------------------------|-------------------|
|                                      | A                                     | B           |                           |                   |
| 1/2                                  | 30.9 (1.22)                           | 19.1 (0.75) | 8-1/0                     | <b>RC-500</b>     |
| 5/8                                  | 37.6 (1.48)                           | 24.9 (0.98) | 8-1/0                     | <b>RC-625</b>     |
| 3/4                                  | 41.4 (1.63)                           | 24.6 (0.97) | 8-1/0                     | <b>RC-750</b>     |