

TYPE  
**AGC**  
**SGC**

**Features**

- Manufactured from high strength 6061-T6 aluminum alloy
- Clear plated
- Versatile
- Range taking
- SGC Lay-In feature

**Benefits**

- Suitable for use with either copper or aluminum conductors
- Provides low contact resistance
- Effectively grounds aluminum or copper conductors to copper water pipe, galvanized pipe or steel conduit
- Three sizes cover a range from 1/2" to 4" pipe with a ground wire range of 250kcmil - #14 which reduces inventory
- Provides ease of installation for long ground wire runs

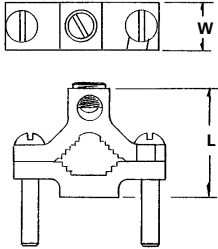


Fig. 1



Fig. 2



Fig. 3

C

| Catalog Number | Figure Number | Pipe Size       | Rebar Size | Ground Wire Range | Screw Type | Dimensions |       | Hex Size |
|----------------|---------------|-----------------|------------|-------------------|------------|------------|-------|----------|
|                |               |                 |            |                   |            | L          | W     |          |
| AGC-1          | 1             | 1/2-3/4-1       | 4, 5, 6    | 1/0-14            | Slot       | 2-1/4      | 11/16 | Slot     |
| AGC-2          | 2             | 1 1/4-1 1/2-2   | -          | 250kcmil-6        | Hex Socket | 3-3/4      | 13/16 | 5/16     |
| AGC-4          | 2             | 2 1/2-3-3 1/2-4 | -          | 250kcmil-6        | Hex Socket | 6-5/16     | 1     | 5/16     |
| SGC-1/0*       | 3             | 1/2-3/4-1"      | -          | 1/0-14            | Slot       | 2-1/4      | 11/16 | Slot     |

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)  
 DE-OX Inhibitor is recommended for all aluminum terminations.  
 \* Typical application would be grounding computer floor room system.  
 UL File E34440