GC, GCR and GCT grounding devices, straps and clamps

Applications:

- · GCR grounding receptacles are used to provide static electricity grounding connections; particularly suited for, but not limited to, use in aircraft hangar floors and airport aprons
- · GCT ground connector and stud are used to provide "quick connect" static electricity grounding connections with portable cable
- · GC grounding strap and clamp are suitable for bonding and grounding equipment in wiring systems, such as meter circuits, service entrance equipment and appliances per NEC requirements

Features:

GCR grounding receptacles have:

- · Grounding stud integral with housing
- · Grounding stud designed to accept standard battery clip
- Thread at bottom for attaching to 3/4" threaded grounding rod
- · Cover attached to receptacle by chain to prevent loss of cover
- Corrosion-resistant material

GCT grounding connector and stud have:

- · Substantial clip tension for grounding
- Integral cable clamp to prevent cable from breaking free of connector or fraying at connector
- Lock washer on stud to maintain good electrical contact

- · Is pliable, strong and corrosion-resistant
- Assures a lasting bond; prongs on strap clamp engage strap perforations, preventing slippage

Certifications and compliances:

- UL standard: UL467 (GC strap and clamps
- CSA standard: C22.2 No. 41

Standard materials:

- GCR bronze body, cap and chain; brass grounding stud
- GCT bronze connector body; aluminum cable clamp; brass stud
- Strap flexible copper
- Clamp brass

Standard finishes:

- Bronze, brass, aluminum parts natural
- Flexible copper strap tinned

Ordering information:

GCT grounding connector



| Cable dia. | Cat. # |
|----------------|--------|
| 0.312 - 0.406" | GCT8 |

GCT stude



| Description | Thread size | Cat. # | |
|-------------|----------------------|--------|--|
| Brass | ³/ ₈ - 16 | GCT2 | |

GC grounding strap (Used with GC102 strap clamp)



| Description | Cat. # |
|-------------------|--------|
| 50' coil, 1" wide | GC100 |

GCR receptacles (For static electricity grounding)



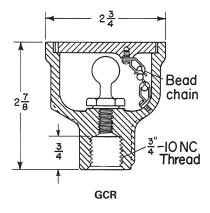
| Description | Thread size | Cat. # |
|--------------------|-------------|--------|
| With cap and chain | 5/16 - 18 | GCR210 |

Strap clamp



| Description | Cat. # |
|-------------|--------|
| Brass | GC102 |

Dimensions (in inches):



Not a replacement for grounding stud in GCR receptacle

