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 ¾" 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

GC strap:

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

Certifications and compliances:

- UL standard: 467 (GC strap and clamps only)
- 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:

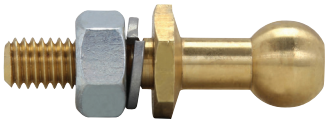
- Bronze, brass, aluminum parts – natural
- Flexible copper strap – tinned

Ordering information:

GCT grounding connector

Cable dia.	Cat. #
0.312 - 0.406"	GCT8

GCT stud[A]



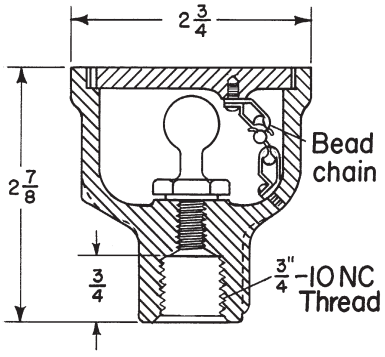
Description	Thread size	Cat. #
Brass	⅜ - 16	GCT2

GC grounding strap

(Used with GC102 strap clamp)

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

Dimensions (in inches):



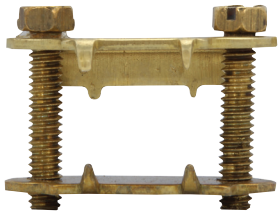
GCR

GCR receptacles

(For static electricity grounding)

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

Strap clamp



Description	Cat. #
Brass	GC102

[A] Not a replacement for grounding stud in GCR receptacle.

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