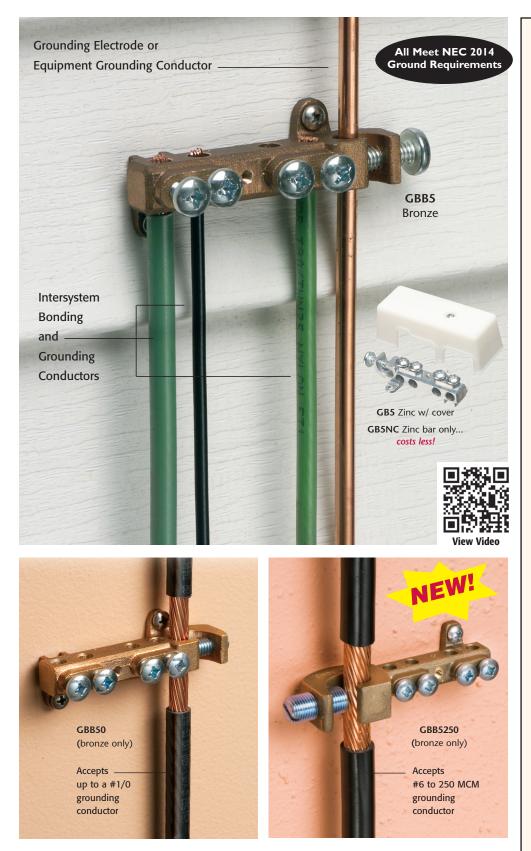


Grounding Bridges in Zinc and Bronze

Meets 2014 NEC Ground Requirements



Arlington's heavy-duty Grounding Bridges provide reliable intersystem bonding between power and communication grounding systems.

They have **four** termination points; one more than required by 250.94 of the 2014 NEC.

Available in zinc and bronze, our Grounding Bridges have the capacity to handle multiple hookups of communications systems; telephone, CATV or satellite dish.

- For indoor or outdoor use
- Intersystem Bonding and Grounding Conductors: All accommodate #14 to #4 copper or aluminum, solid or stranded
- Grounding Electrode Conductor or Equipment Grounding Conductor:
 GB5 and GBB5 accept #6 to #2.
 GBB50 accepts #6 to #1/0.
 GBB5250 accepts #6 to 250 MCM.
 All can be used with copper or aluminum, solid or stranded.
- Fast, simple installation
- Easy access for inspections
- For good looks use the textured, paintable plastic cover
 Our zinc GB5NC – without a cover and screw...and bulk-packaged – costs less.

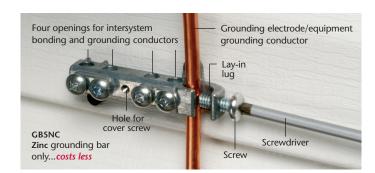
Also available; zinc and bronze grounding bridge with adapter for use with PVC conduit.



1 Stauffer Industrial Park Scranton, PA 18517 800/233.4717 Fax 570/562.0646 www.aifittings.com

Grounding Bridges in Zinc and Bronze

Intersystem Bonding Between Power & Communication Grounding Systems



| Catalog Number | UPC/DEI/NAE Mfg. #018997 | | Grounding Electrode or pment Grounding Conductor | Unit Pkg | Std Pkg |
|-------------------|-----------------------------|-------------------------|---|-------------|------------|
| GB5 | 76095 | Zinc, w/ cover | #6 to #2 CU/AL | 1 | 10 |
| GB5NC | 76094 | Zinc bar only, NO cover | #6 to #2 CU/AL | 10 | 10 |
| GBB5 | 76096 | Bronze, w/ cover | #6 to #2 CU/AL | 1 | 10 |
| GBB50 | 09725 | Bronze (only), w/ cover | #6 to #1/0 CU/AL | 1 | 10 |
| GBB525 | 0 09756 | Bronze (only), w/ cover | #6 to 250 MCM | 1 | 10 |

All handle #14 to #4 intersystem bonding/grounding conductors

GB5, GBB5, GBB50, GBB5250 Installation

- 1 Attach Grounding Bridge to surface (screws not provided).
- 2 Insert grounding electrode conductor or equipment grounding conductor into the lay-in lug. Tighten screw.
- **3** Attach textured, paintable cover with the screw provided.
- 4 Remove cover for intersystem utilities (CATV, phone, etc). Add bonding/ grounding conductors. Reinstall cover.





Grounding Bridges with Conduit Adapter

| Catalog Number | UPC/DEI/NAED Mfg. #018997 | | Grounding Electrode or Equipment Grounding Conductor | Unit Pkg | Std Pkg |
|-------------------|------------------------------|----------------------|---|-------------|------------|
| GB5P | 09720 | Zinc w/ conduit adap | oter #6 to #2 CU/AL | 1 | 10 |
| GBB5P | 09721 B | ronze w/ conduit ad | apter #6 to #2 CU/AL | 1 | 10 |
| GBB50P | 09726 B | ronze w/ conduit ad | apter #6 to #1/0 CU/AL | 1 | 10 |

All handle #14 to #4 intersystem bonding/grounding conductors





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GB5P, GBB5P, GBB50P Installation

- Mount conduit adapter plate (screws not provided). Leave hole in lower left open for #2. Install PVC conduit with PVC glue (not supplied). Install grounding electrode conductor.
- 2 Install grounding bridge onto grounding electrode/equipment grounding conductor using lay-in lug. Tighten screw. Using two screws (not provided), attach grounding bridge to structure through holes in adapter plate.
- 3 Install paintable cover. Remove cover for CATV, phone, etc. Add bonding/ grounding conductors. Reinstall cover.

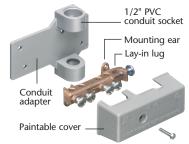












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