

GROUNDING

2005 NEC Article 250.52(A)(3) requires all "present" grounding electrodes to be bonded together to form a grounding electrode system. "Present" concrete-encased electrodes (re-enforcing bar, or rebar) and/or grounded I-beam must be included in the grounding electrode system. The result is a more effective and reliable grounding system.

REBAR "UFER" GROUNDING CLAMPS

Lay-in feature allows continuous loop wiring
 Bronze bodies with bronze or stainless steel hardware
 For use in other harsh environments such as swimming pool/spa, agricultural buildings, food processing, marine, communications grid and others
 Compared to compression and exothermic methods for rebar "Ufer" grounding and bonding, Greaves mechanical clamps provide fast installation and range-taking capability.



Direct Burial
 Copper wire only

Use to connect wire to rebar

J-DB SERIES Jones™ Rebar Clamps

| NAED NUMBER | CATALOG NUMBER | REBAR SIZE | | WIRE RANGE | CTN QTY |
|-------------|----------------|------------|-------------|------------------|---------|
| | | # | INCH | | |
| 27101 | J 29-DB | 3 | 3/8 | 8 - 6 SOL | 50 |
| 27110 | J 30-DB | 4 | 1/2 | 8 SOL - 4 STR | 50 |
| 27120 | J 31-DB | 5 | 5/8 | *6 SOL - 2/0 STR | 25 |
| 27130 | ** J 32-DB | 4,5,6 | 1/2,5/8,3/4 | 6 SOL - 4/0 STR | 12 |

Not for use on epoxy-coated rebar **UL pending
 *UL listed for #4 STR - #2 STR



Use to connect wire to galvanized water pipe, rod, tube, fence post, or rebar
 Orient head in any direction - lock in position with serrated teeth

G-DB SERIES HIGH-WING™ System

| NAED NUMBER | CATALOG NUMBER | REBAR SIZE | | GROUND WIRE | CTN QTY |
|-------------|----------------|------------|-------------|---------------|---------|
| | | # | INCH | | |
| 30750 | G 140-DB | 6 - 9 | 3/4 - 1 1/8 | #4/0STR-10SOL | 25 |
| 30760 | G 240-DB | 11 | 1 3/8 | | 10 |



Use to connect wire to rebar or water pipe

GR-DB SERIES Lay-in Rebar Clamp

| NAED NUMBER | CATALOG NUMBER | REBAR SIZE | | GROUND WIRE | CTN QTY |
|-------------|----------------|------------|---------|-------------|---------|
| | | # | INCH | | |
| 70621 | G 1R-DB | 3 - 8 | 3/8 - 1 | #10 - 2 | 50 |
| 70625 | G 1M-DB | | | | |

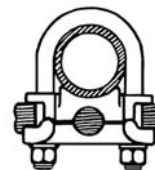
G1R-DB

Use to connect wire to galvanized water pipe, conduit, rod, tube, fence post, or rebar
 Connects wire either parallel or 90° to pipe

C100 SERIES U-Bolt Clamps

| NAED NUMBER | CATALOG NUMBER | REBAR SIZE | | GROUND WIRE | CTN QTY |
|-------------|----------------|------------|-------------|-------------|---------|
| | | # | INCH | | |
| 25020 | C 101 | 3 - 5 | 3/8 - 5/8 | #4-2/0 | EA |
| 25080 | C 104 | 4 - 6 | 1/2 - 3/4 | | |
| 25160 | C 108 | 7 - 8 | 7/8 - 1 | | |
| 25260 | C 114 | 7 - 11 | 7/8 - 1 3/8 | | |
| 25360 | C 120 | 8 - 12 | 1 - 1 1/2 | | |

G1M-DB



Other sizes available, consult factory.

**R
E
B
A
R**

2005 NEC 250.52(A)(3) requires bonding all "present" grounding electrodes, including concrete-encased electrodes (Ufer).