GREAVES

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.

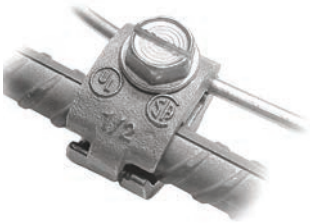
REBAR " UFER" GROUNDING CLAMPS

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.
Use to connect wire to rebar. Not for use on epoxy coated rebar.

C US LISTED

Direct Burial
Continuous loop
Copper wire only

J-DB SERIES — Jones™ Rebar Clamp



NAED NUMBER	CATALOG NUMBER	REBAR SIZE #	REBAR SIZE INCH	WIRE RANGE	CTN QTY	EST. SHIPPING WEIGHT (lbs)	EST. SHIPPING UNIT
27101	**J 29-DB**	3	3/8	#6 SOL - 8 SOL	50	7.5	CTN
27110	**J 30-DB**	4	1/2	#4 STR - 8 SOL	50	8.5	CTN
27120	**J 31-DB**	5	5/8	2/0 STR - *6 SOL	25	5.0	CTN
27130	** **J 32-DB**	4,5,6	1/2,5/8,3/4	4/0 STR - 6 SOL	12	4.3	CTN

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

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

G150-DB SERIES — LOW-WING™ System



Lay-in Capability

NAED NUMBER	CATALOG NUMBER	REBAR SIZE #	REBAR SIZE INCH	WIRE RANGE	CTN QTY	EST. SHIPPING WEIGHT (lbs)	EST. SHIPPING UNIT
30755	**G 150-DB**	6 - 9	3/4 - 1 1/8	4/0STR - #10SOL	25	12.2	CTN
30765	**G 250-DB**	11	1 3/8		10	6.8	CTN

G150-DB Series not CSA. Screws are either bronze or stainless steel.

Use to connect wire to rebar or water pipe

GR-DB SERIES — Lay-in Rebar Clamp

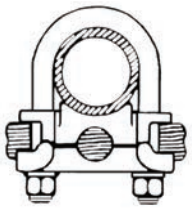


NAED NUMBER	CATALOG NUMBER	REBAR SIZE #	REBAR SIZE INCH	WIRE RANGE	CTN QTY	EST. SHIPPING WEIGHT (lbs)	EST. SHIPPING UNIT
70621	***G 1R-DB**	3 - 8	3/8 - 1	#2STR - 10SOL	50	11.6	CTN

*Not CSA.

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 Clamp



Parallel or 90° connection to rod or pipe

NAED NUMBER	CATALOG NUMBER	REBAR SIZE #	REBAR SIZE INCH	GROUND WIRE	CTN QTY	EST. SHIPPING WEIGHT (lbs)	EST. SHIPPING UNIT
25020	**C 101**	3 - 5	3/8 - 5/8			0.48	EA
25080	**C 104**	4 - 6	1/2 - 3/4			0.54	EA
25160	**C 108**	7 - 8	7/8 - 1	2/0 - #4	EA	0.49	EA
25260	**C 114**	7 - 11	7/8 - 1 3/8			0.66	EA
25360	**C 120**	8 - 12	1 - 1 1/2			0.80	EA

See C100 Series for complete listing of sizes.

REBAR

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

www.greaves-usa.com
Phone 860-664-4505 • Fax 860-664-4546
TOLL FREE 1-800-243-1130 (Outside CT)