



# GROUNDING

GREAVES EXCLUSIVE

## Ground-Lok™ CLAMP SYSTEM SERRATED HEAD - (COMPONENTS)

Copper wire only

### BRONZE WATER PIPE GROUND CLAMPS

Interchangeable clamps and adapters provide versatility  
 Matching serrations assure positive lock of adapter to clamp  
 Heavy duty construction - cast bronze body and plated steel screws



### G1 SERIES

NAED NUMBER	CATALOG NUMBER	WATER PIPE SIZE	GROUND WIRE MAX	CTN QTY
<b>CLAMPS</b>				
30102	<b>G 1</b>	1/2 to 1"		50
30160	<b>G 2</b>	1 1/4 to 2"		25
30440	<b>G 12</b>	2 1/2 to 4"	#2 STR	4
30460	<b>G 13</b>	4 1/2 to 6"		4
<b>ADAPTERS</b>				
30680	<b>G 40</b>	CABLE	#4/0 STR	20
		ARMORED	#2 STR	
<b>CONDUIT HUB SIZE</b>				
30700	<b>G 41</b>	1/2"	# 2/0 STR	20
30720	<b>G 42</b>	3/4"	# 3/0 STR	20
30740	<b>G 43</b>	1"	# 3/0 STR	20



PLATING: For tin-plating add suffix letter "P" to catalog numbers.  
 UL listed to #4 AWG. CSA certified as shown.



**4 CLAMPS + 4 ADAPTERS = 20 COMBINATIONS**

Available with brass screws. See page 71

All adapters fit all clamps



## GROUNDING

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### Ground-Lok™ CLAMP SYSTEM SERRATED HEAD - (ASSEMBLED)



### BRONZE WATER PIPE GROUND CLAMPS

Copper wire only

NAED NUMBER	CATALOG NUMBER	INCLUDES ADAPTER TYPE	WATER PIPE SIZE	GROUND WIRE MAX	CTN QTY
30200	<b>G 3</b>		1/2" - 1"		25
30240	<b>G 4</b>	WIRE	1/4" - 2"	4/0 STR	20
30480	<b>G 15</b>	ADAPTER	2 1/2" - 4"		4
30500	<b>G 16</b>		4 1/2" - 6"		4
<b>FOR 1/2" RIGID CONDUIT</b>					
30280	<b>G 5</b>		1/2" - 1"		25
30320	<b>G 6</b>	1/2" CONDUIT	1/4" - 2"	2/0 STR	20
30520	<b>G 18</b>	SIZE	2 1/2" - 4"		4
30540	<b>G 19</b>		4 1/2" - 6"		4
<b>FOR 3/4" RIGID CONDUIT</b>					
30360	<b>G 7</b>		1/2" - 1"		25
30380	<b>G 8</b>	3/4" CONDUIT	1/4" - 2"	3/0 STR	20
30580	<b>G 21</b>	SIZE	2 1/2" - 4"		4
30600	<b>G 22</b>		4 1/2" - 6"		4
<b>FOR 1" RIGID CONDUIT</b>					
30400	<b>G 9</b>		1/2" - 1"		25
30420	<b>G 10</b>	1" CONDUIT	1/4" - 2"	3/0 STR	10
30620	<b>G 24</b>	SIZE	2 1/2" - 4"		2
30640	<b>G 25</b>		4 1/2" - 6"		2

PLATING: For tin-plating add suffix letter "P" to catalog numbers.  
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### Ground-Lok™ CLAMP SYSTEM BRASS SCREWS



### G1BS SERIES

NAED NUMBER	CATALOG NUMBER	INCLUDES ADAPTER TYPE	WATER PIPE SIZE	GROUND WIRE MAX	CTN QTY
70560	<b>G 1 BS</b>	-	1/2" - 1"		50
70565	<b>G 2 BS</b>	-	1/4" - 2"	2 STR	25
70570	<b>G 12 BS</b>	-	2 1/2" - 4"		4
70575	<b>G 13 BS</b>	-	4 1/2" - 6"		4
70580	<b>G 40 BS</b>	Wire	-	4/0 STR	20
70585	<b>G 41 BS</b>	1/2" Conduit	-	2/0 STR	20
70590	<b>G 42 BS</b>	3/4" Conduit	-	3/0 STR	20
70600	<b>G 43 BS</b>	1" Conduit	-	3/0 STR	20
70566	<b>G 3 BS</b>	Wire	1/2" - 1"	4/0 STR	25
70567	<b>G 4 BS</b>	Wire	1/4" - 2"	4/0 STR	10

PLATING: For tin-plating add suffix letter "P" to catalog numbers. UL listed to #4 AWG.  
CSA certified as shown.



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## GROUNDING ECONOMY PIPE CLAMPS



Copper wire only

### Bare Wire Type

Cast bronze high-copper alloy pipe clamp with plated steel screws  
For bonding bare copper wire to water pipe, such as a water meter shunt

NAED NUMBER	CATALOG NUMBER	WATER PIPE SIZE	GROUND WIRE MAX	FIG	CTN QTY
30140	G 1S	1/2" TO 1"	2 STR	1	50
30180	G 2S	1 1/4" TO 2"	2 STR	1	25

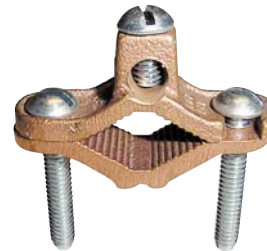


Figure 1

### Armored Wire Type

Cast bronze high-copper alloy pipe clamp with plated steel screws  
For bonding bare or armored copper wire  
Also use with jacketed cables or cords  
Separate two-screw clamping strap for armor

NAED NUMBER	CATALOG NUMBER	WATER PIPE SIZE	GROUND WIRE MAX	FIG	CTN QTY
30560	G 20	1/2" TO 1"	2 STR	2	50
30260	G 4S	1 1/4" TO 2"	4 STR	2	10



Figure 2

### 1/2" Conduit Type

Cast bronze high-copper alloy pipe clamp with plated steel screws  
Hub threaded for 1/2" conduit  
Connect wire under hub-screw

NAED NUMBER	CATALOG NUMBER	WATER PIPE SIZE	GROUND WIRE MAX	FIG	CTN QTY
30300	G 5S	1/2" TO 1"	6 SOL	3	25
30340	G 6S	1 1/4" TO 2"	6 SOL	3	20



Figure 3

### Brass Screw Type

Cast bronze high-copper alloy pipe clamp with brass screws  
For bonding bare copper wire to water pipe, such as a water meter shunt

NAED NUMBER	CATALOG NUMBER	WATER PIPE SIZE	GROUND WIRE MAX	FIG	CTN QTY
70610	G 1S-BS	1/2" TO 1"	2 STR	4	50
70614	G 2S-BS	1 1/4" TO 2"	2 STR	4	25

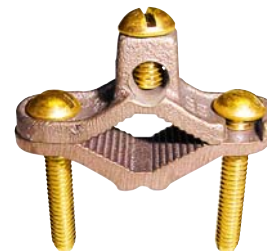


Figure 4

### Direct Burial Type

Cast bronze high-copper alloy pipe clamp with silicon bronze screws  
For bonding bare copper wire to water pipe, such as a water meter shunt  
UL listed for direct burial in earth or concrete, G 20-DB has armor clamp

NAED NUMBER	CATALOG NUMBER	WATER PIPE SIZE	GROUND WIRE MAX.	FIG	CTN QTY
70620	G 1S-DB	1/2" TO 1"	2 STR	5	50
70622	G 2S-DB	1 1/4" TO 2"	2 STR	5	25
70630	G 20-DB	1/2" TO 1"	2 STR	2	50

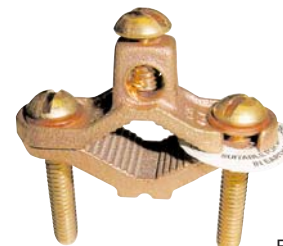


Figure 5

PLATING: For tin plating add suffix letter "P" to catalog numbers.



## GROUNDING

### GROUND ROD CLAMPS

Silicon bronze body for maximum strength, silicon bronze bolt for maximum clamping force  
UL listed for direct burial in earth and concrete

#### G SERIES

NAED NUMBER	CATALOG NUMBER	GROUND ROD SIZE (IN)	GROUND WIRE MAX	CTN QTY
<b>HEAVY DUTY</b>				
27000	<b>G 29</b>	3/8	4 STR	50
27010	<b>G 30</b>	1/2	4 SOL	50
27020	<b>G 31</b>	5/8	1/0 SOL	50
27030	<b>G 32</b>	3/4	2 SOL	50
<b>* HEAVY DUTY</b>				
27050	<b>G 120</b>	1/2	2 STR	50
27090	<b>G 580</b>	5/8	1/0 STR	50
27070	<b>G 340</b>	3/4	1/0 STR	50
27040	<b>G 100</b>	1	1/0 STR	25
<b>ECONOMY CLAMP</b>				
27015	<b>G 31E</b>	5/8	2 STR	50

PLATING: For tin plating add suffix letter "P" to catalog numbers.

\* For allen set screws add suffix "A" to catalog number and add 20% to above price.



**Direct Burial**  
Copper wire only

### COMPRESSION GROUND TERMINAL

Wrought copper for irreversible direct burial grounding terminations

1 3/4" bolt hole spacing for 1/2" bolts

Prefilled with Bug•Lug™ oxide-inhibitor and capped

#### L-NDB SERIES

NAED NUMBER	CATALOG NUMBER	WIRE SIZE	DIE INDEX	CTN QTY
34100	<b>L 10NDB</b>	1/0	12	10
34200	<b>L 20NDB</b>	2/0	13	10
34300	<b>L 30NDB</b>	3/0	14	10
34400	<b>L 40NDB</b>	4/0	15	10
34250	<b>L 250NDB</b>	250	16	10
34350	<b>L 350NDB</b>	350	18	6
34500	<b>L 500NDB</b>	500	20	6



**Direct Burial**  
Copper wire only

### TRANSFORMER GROUND CONNECTORS

For transformers with 1/2-13 tapped hole

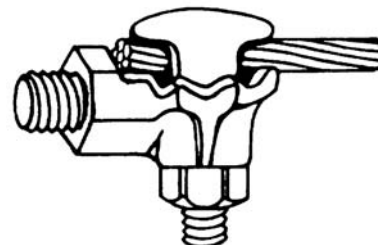
Bronze body - High conductivity copper alloy

High strength bronze eye bolt, nut, lock washer

#### GLT SERIES

NAED NUMBER	CATALOG NUMBER	WIRE RANGE		CTN QTY
		MAX.	MIN.	
71080	<b>GLT 1</b>	1 STR	10 SOL	50
71082	<b>GLT 20</b>	2/0 STR	8 SOL	50
71084	<b>GLT 250</b>	250 MCM	6 STR	25

Plating: For tin plating add suffix "P" to catalog number.





## GROUNDING

GREAVES EXCLUSIVE

# HIGH-WING™ SYSTEM

Continuous Run Capability

### For Direct Burial Grounding and Bonding

Corrosion-resistant cast bronze alloy body, silicon bronze hardware  
 Applications include galvanized pipe, rod, tube, fencing, rebar (#6, 3/4" and up)  
 Suitable for use in harsh environments such as agricultural buildings,  
 swimming pool/spa, food processing, marine, grounding grid and others  
 Orient head in any direction - lock in position with serrated teeth  
 Replaces exothermic welding  
 Clamps are approved for direct burial in earth and concrete

### Direct Burial

Copper wire only

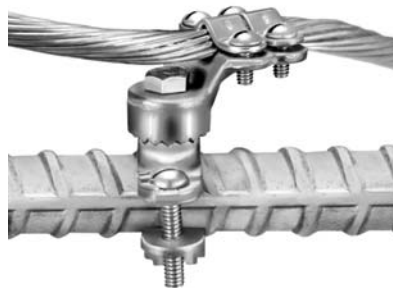
Wire up to #4/0 AWG  
 Pipe sizes 1/2" to 6"



### G-DB SERIES

NAED NUMBER	CATALOG NUMBER	WATER PIPE SIZE	REBAR SIZE		GROUND WIRE	CTN QTY
			#	INCH		
30750	G 140-DB	1/2" - 1"	6 - 9	3/4 - 1 1/8		25
30760	G 240-DB	1 1/4" - 2"	11	1 3/8	#4/0STR-10SOL	10
30770	G 440-DB	2 1/2" - 4"	-	-		2
30780	G 640-DB	4 1/2" - 6"	-	-		2

Not for use on epoxy coated rebar



### REBAR GROUND CLAMPS

Jones Bond™ Lay-in Rebar Clamp for Continuous Loop Grounding / Bonding  
 Pool / Spa bonding and grounding  
 "Ufer" Grounding (concrete encased electrodes)  
 Replaces Exothermic Welding

Installs quickly, grips rebar firmly between ridges with special teeth  
 Bronze body, stainless steel screw for direct burial  
 CSA Certified for direct burial in earth and concrete on rebar

### Direct Burial

Copper wire only



### J-DB SERIES

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

Not for use on epoxy coated rebar.

\*UL listed for #4 STR - #2 STR

\*\* UL pending



Patent Pending



## 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.



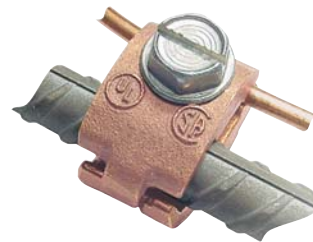
**Direct Burial**  
 Copper wire only

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

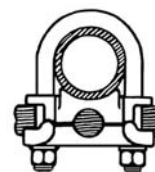
NAED NUMBER	CATALOG NUMBER	REBAR SIZE		GROUND WIRE	CTN QTY
		#	INCH		
70621	G 1R-DB	3 - 8	3/8 - 1	#10 - 2	50
70625	G 1M-DB				



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		



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).



**GREAVES**

GREAVES EXCLUSIVE

# "Jones Bond" System

## CONTINUOUS LOOP BONDING & GROUNDING

Swimming pools / spas, foundation footings, agricultural buildings and other difficult environments



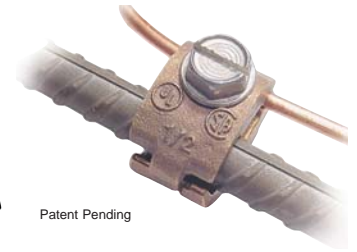
### JONES REBAR CLAMP

Connect grounding electrode conductor to rebar (concrete encased electrode)  
 Rugged and compact with no awkward projections - easy coverage in concrete  
 Lay-in feature allows continuous-run or termination  
 Cast bronze body with stainless steel hardware  
 The J32-DB handles a range of rebar sizes and wire sizes  
 CSA (C US) certified and UL listed for direct burial in earth or concrete

**Direct Burial**  
Copper wire only

#### Rebar Clamp

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



Patent Pending

J-series clamps are designed for bare rebar only Installation torque 150 in-lbs \*\*UL pending  
 Do not use on ground rod, pipe, or epoxy-coated rebar \*UL listed for #4 STR - #2 STR

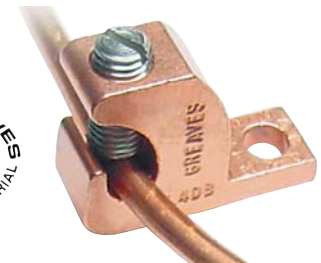
### BEAVER TOOTH LUG

Use on electrical equipment, pool/spa equipment, conduit bushings, jumper to multiple conduits  
 Copper body, stainless steel screw, for use with copper wire only  
 CSA (C US) certified and UL listed for direct burial in earth or concrete

**Direct Burial**  
Copper wire only

#### Lay-in Lug

NAED NUMBER	CATALOG NUMBER	WIRE RANGE	BOLT SIZE	WEIGHT LBS/CTN	CTN QTY
27201	BTL 4-DB	#4 - 14 AWG	#10	3.2	50
27202	BTL 4-DBP	#4 - 14 AWG	#10	3.2	50
27205	BTL 414-DB	#4 - 14 AWG	1/4	4	50
27206	BTL 414-DBP	#4 - 14 AWG	1/4	4	50



DBP is tin-plated for use on aluminum pool structure. Use of oxide-inhibitor is recommended.

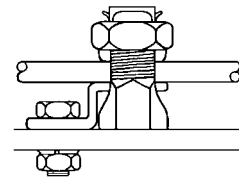
### BUGLUGS™

Heavy duty silicon bronze and copper, tin-plated  
 For use with copper wire only  
 CSA certified for direct burial in earth or concrete

**Direct Burial**  
Copper wire only

#### Lay-in Lug

NAED NUMBER	CATALOG NUMBER	WIRE MAX	MOUNTING BOLT SIZE	WEIGHT LBS/CTN	CTN QTY
70850	BL 6	#6	#10	3.5	50
70855	BL 4	#4	1/4	4.5	50
70860	BL 2	#2	1/4	7.8	50
70865	BL 1/0	#1/0	5/16	5.2	25

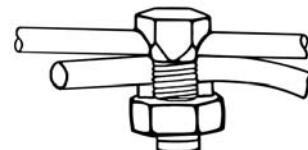


Patent Pending

### MESH-BUG™

Use to connect copper conductor to wire mesh  
 Copper-alloy bronze construction  
 Sizes available for rolled (#10) and heavy (#6) wire mesh  
 UL listed for direct burial in earth and concrete, on copper wire only

**Direct Burial**



NAED NUMBER	CATALOG NUMBER	MESH WIRE SIZE	COPPER COND. RANGE (AWG)
10131	A2-DB	#10	#12STR - #8STR
10241	A5-DB	#6	#8 SOL - #4 STR
10251	A8-DB	#2	#10 STR - #2 STR

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



## Jones Bond™ System

### GROUND ROD CLAMPS

For connecting ground wire to ground rod  
 Cast bronze body with silicon bronze bolt, for use with copper wire only  
 UL listed for direct burial in earth and concrete

NAED NUMBER	CATALOG NUMBER	GROUND ROD SIZE (IN)	GROUND WIRE MAX	WEIGHT LBS/CTN	CTN QTY
27000	G 29	3/8	#4 STR	3.3	50
27010	G 30	1/2	#4 SOL	4.2	50
27020	G 31	5/8	#1/0 SOL	5.6	50
27030	G 32	3/4	#2 SOL	6.1	50
27040	G 100	1	#1/0 STR	7.6	25



**Direct Burial**  
 Copper wire only



### PIPE CLAMPS

For connecting ground wire to water pipe  
 Cast bronze body, silicon bronze screws, for use with copper wire only  
 UL listed for direct burial in earth and concrete

NAED NUMBER	CATALOG NUMBER	WATER PIPE SIZE (IN)	GROUND WIRE MAX	WEIGHT LBS/CTN	CTN QTY
70620	G 1S-DB	1/2 - 1	#2 STR	9.5	50
70622	G 2S-DB	1 1/4 - 2	#2 STR	9.0	25



**Direct Burial**



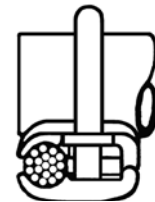
### U-BOLT CLAMPS

Heavy Duty U-bolt Clamps  
 Use to connect wire to pipe, rod, or fence posts  
 Cast bronze bodies with silicon bronze hardware, for use with copper wire only  
 CSA NRTL/C Certified for direct burial in earth and concrete

NAED NUMBER	CATALOG NUMBER	ROD SIZE (IN)	IPS PIPE SIZE	CABLE RANGE	WEIGHT LBS/EA
25020	C 101	1/2	1/4		.5
25080	C 104	5/8 - 3/4	3/8	#2/0 - 4	.6
25160	C 108	7/8 - 1	1/2 - 3/4		.6
25260	C 114	-	1		.7
25360	C 120	-	1 1/4		.9
25560	C 132	-	2	#2/0 - 4	1.1
71245	C 142	-	3		1.5



**Direct Burial**



Parallel or 90° connection to rod or pipe

Complete C100 Series listed on page 80.  
 PLATING: For tin plating of above items add suffix "P" to catalog number.

### STAINLESS STEEL HARDWARE KITS

Sets of stainless steel screws, washers, and nuts  
 Use to mount BTL-DB and BL Series lugs to equipment  
 Each kit packaged in clear plastic display box

NAED NUMBER	CATALOG NUMBER	SCREW SIZE	L	KIT CONTENTS			KIT WEIGHT LBS/EA
				SCREWS	WASHERS	NUTS	
27221	SS 10-A	10-24	1/2				.4
27223	SS 10-B		3/4	50	100	50	.5
27225	SS 10-C		1				.6
27226	SS 10-D		1 1/4	50	-	50	.6
27231	SS 0-A	1/4-20	1/2				.6
27233	SS 0-B		3/4	25	50	25	.7
27235	SS 0-C		1				.8
27237	SS 0-D		1 1/2				.9

**Direct Burial**



For larger sizes of stainless steel or silicon bronze hardware see pages 112-115.





## GROUNDING

### I-BEAM GROUNDING CLAMPS

To connect grounding electrode conductor to structural I-beam or metal frame  
 Can also be used on fence posts, trailer frames, cable tray, pedestal  
 Series covers a wide range of beam and wire sizes  
 Eliminates drilling structural steel  
 Replaces exothermic welding

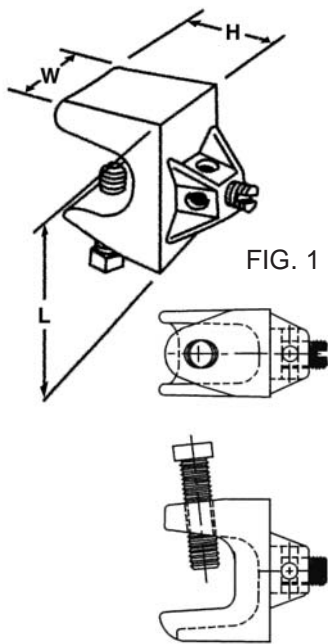


FIG. 1

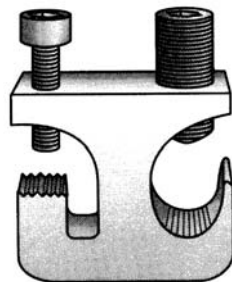


FIG. 2

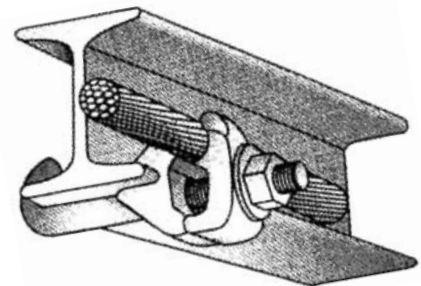
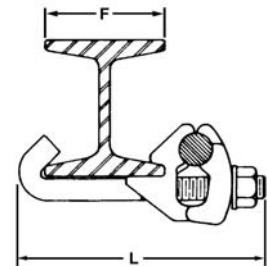
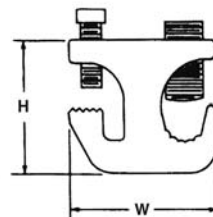


FIG. 3



#### GBCH

High strength copper-alloy bronze casting  
 Steel hardware, zinc plated  
 Bolt penetrates paint or oxide  
 Use to terminate wire  
 For use with copper wire only  
 UL (CU only)

#### GBC250A

Aluminum body, tin-plated  
 Steel hardware, zinc plated  
 Screw penetrates paint or oxide  
 Dual-rated for copper or aluminum wire  
 Side-entry allows continuous loop  
 Also for sheet metal cable tray  
 UL (CUAL), CSA (CU only)

#### GBC40

High strength copper-alloy bronze casting  
 Steel hardware, zinc plated  
 Clean beam surface for electrical contact  
 Side-entry allows continuous loop run  
 Shape of hook may vary by size  
 For use with copper wire only  
 CSA (CU only)

### GBC SERIES

NAED NUMBER	CATALOG NUMBER	BEAM FLANGE (IN)		WIRE RANGE MAX - MIN	DIMENSIONS (IN)			FIG.
		F	TH		W	L	H	
27190	GBCH6	-	5/8 MAX	#6 - #14AWG	1	1 <sup>5</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>16</sub>	1
27191	GBC250A	-	1/2 MAX	250MCM - #6	2	7/8	1 <sup>3</sup> / <sub>4</sub>	2
27192	GBC40-2	2	3/16	#4/0 - 4STR	1	4 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>4</sub>	3
27194	GBC40-4	4	1/4	#4/0 - 4STR	1	6 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>4</sub>	3
27196	GBC40-6	6	5/16	#4/0 - 4STR	1	8 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>4</sub>	3
27198	GBC40-8	8	3/8	#4/0 - 4STR	1	10 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>4</sub>	3

2005 NEC 250.52(A)(2) requires bonding all "present" grounding electrodes, including I-Beams.



## GROUNDING

### ADJUSTABLE GROUND STRAPS

Adjustable ground straps are made from pure annealed copper

Bolts, nuts and washers are plated steel

Four sizes cover a ground pipe range of 3/8" to 4"

For copper wire #14-6SOL

Ground wire connection can be soldered or solderless

NAED NUMBER	CATALOG NUMBER	GROUND PIPE SIZE	CTN QTY
<b>HEAVY TYPE .050" THICK, 3/4" WIDE</b>			
26000	<b>D 480</b>	3/8" - 1"	50
26010	<b>D 481</b>	3/8" - 2"	50
26020	<b>D 482</b>	3/8" - 3"	25
26030	<b>D 483</b>	3/8" - 4"	25
<b>LIGHT TYPE .025" THICK, 3/4" WIDE</b>			
26040	<b>D 484</b>	3/8" - 1"	50
26050	<b>D 485</b>	3/8" - 2"	50
26060	<b>D 486</b>	3/8" - 3"	25
26070	<b>D 487</b>	3/8" - 4"	25

PLATING: For tin plating add suffix letter "P" to catalog numbers.



### PERFORATED COPPER STRAP

Pure annealed 16 guage copper

Holes accommodate 1/4" screws, spaced 1/2" on center

Strap has full round edge

NAED NUMBER	CATALOG NUMBER	WIDTH (IN)	THICKNESS (IN)	COIL LENGTH
70550	<b>D 050</b>	3/4	.050	10 FT

For longer coils consult factory for price and availability.



### FLEXIBLE BRAID

Flexible flat-woven tin-plated copper braid

Use to absorb expansion, misalignment, motion, or vibration of equipment

Use for bonding or grounding jumpers

Use multiple layers to increase ampacity



### FB SERIES

NAED NUMBER	CATALOG NUMBER	CIRCULAR MIL AREA	EQUIV. WIRE SIZE (APPROX)	NOMINAL AMP RATING*		DIMENSIONS		COIL LENGTH
				INDOOR	OUTDOOR	W	T	
26320	<b>FB200</b>	77 kcmil	#1 AWG	200	245	1	1/8	10 FT
26330	<b>FB300</b>	154 kcmil	3/0 AWG	340	405	1	3/16	10 FT
26340	<b>FB400</b>	231 kcmil	4/0 AWG	360	430	1	5/32	10 FT

\* Ampacity varies with service conditions such as environment, airflow, orientation, temperature rise, etc.

Also available as finished connectors with endpads; see FJ Series.

Also available in bulk quantities.



# GREAVES

## GROUNDING

### U-BOLT GROUND CLAMP CONNECTORS

Heavy Duty - Bronze Castings for Strength and Ruggedness

Use to connect wire to pipe, rod, or fence posts

High copper alloy bronze castings with silicon bronze hardware

Suitable for direct burial in earth or concrete

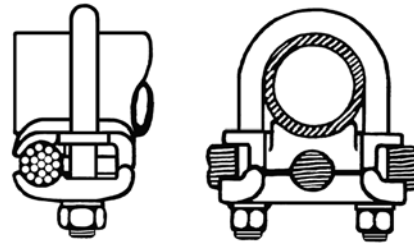
### C100 SERIES

NAED NUMBER	CATALOG NUMBER	ROD SIZE	PIPE SIZE IPS (O.D.)	CABLE RANGE
25000	C 100			4 - 8
25020	C 101	1/2"	1/4" (.54)	2/0 - 4
25040	C 102			250 - 2/0
25060	C 103			4 - 8
25080	C 104	5/8" - 3/4"	3/8" (.675)	2/0 - 4
25100	C 105			250 - 2/0
25120	C 106			500 - 300
25140	C 107			4 - 8
25160	C 108	7/8" - 1"	1/2" - 3/4" (.84) - (1.05)	2/0 - 4
25180	C 109			250 - 2/0
25200	C 110			500 - 300
25240	C 113			4 - 8
25260	C 114		1" (1.315)	2/0 - 4
25280	C 115			250 - 2/0
25300	C 116			500 - 300
25340	C 119			4 - 8
25360	C 120		1 1/4" (1.66)	2/0 - 4
25380	C 121			250 - 2/0
25400	C 122			500 - 300
25440	C 125			4 - 8
25460	C 126		1 1/2" (1.90)	2/0 - 4
25480	C 127			250 - 2/0
25500	C 128			500 - 300
25540	C 131			4 - 8
25560	C 132		2" (2.375)	2/0 - 4
71200	C 133			250 - 2/0
71205	C 134			500 - 300
71215	C 136			4 - 8
71220	C 137		2 1/2" (2.875)	2/0 - 4
71225	C 138			250 - 2/0
71230	C 139			500 - 300
71240	C 141			4 - 8
71245	C 142		3" (3.5)	2/0 - 4
71250	C 143			250 - 2/0
71255	C 144			500 - 300
71265	C 146			4 - 8
71270	C 147		3 1/2" (4.0)	2/0 - 4
71275	C 148			250 - 2/0
71280	C 149			500 - 300
71290	C 151			4 - 8
71300	C 152		4" (4.5)	2/0 - 4
71305	C 153			250 - 2/0
71310	C 154			500 - 300

For sizes not listed contact factory for price and delivery.  
PLATING: For tin plating add suffix "P" to catalog numbers.

**Direct Burial**

Copper wire only



Connects one wire parallel or perpendicular to rod or pipe

### Heavy Duty

Pipe sizes 1/4" to 4" IPS

Wire #8 to 500 MCM



### Applications

Water Pipe  
Metallic Fencing  
Ground Rods  
Grounding Grids  
Rebar



## GROUNDING

### LARGE PIPE CLAMPS

Extra heavy-duty bronze castings for strength and ruggedness

Use to connect wire to pipe or fence posts

Clamp first to pipe, then attach wire with cover piece

Separate bolts for mounting on pipe and connecting wire

High copper alloy bronze castings with silicon bronze hardware

Suitable for direct burial in earth or concrete

**Direct Burial**

Copper wire only



### CG SERIES

NAED NUMBER	CATALOG NUMBER	PIPE SIZE IPS (O.D.)	CABLE RANGE	FIG.	APPROX. WT. LB.
25624	<b>CG 2050</b>	2"	500 - 300	1	1.8
25620	<b>CG 2010</b>	(2.375)	1000 - #2	2	5.8
25625	<b>CG 2604</b>		#4 - 8	1	.7
25626	<b>CG 2622</b>		#2/0 - 4	1	.9
25627	<b>CG 2625</b>	2-1/2"	250 - #2/0	1	1.1
25628	<b>CG 2650</b>	(2.875)	500 - 300	1	1.8
25629	<b>CG 2610</b>		1000 - #2	2	6.0
25633	<b>CG 3125</b>		250 - #2/0	1	1.3
25634	<b>CG 3150</b>	3"	500 - 300	1	2.4
25635	<b>CG 3175</b>	(3.5)	750 - 550	1	3.5
25630	<b>CG 3110</b>		1000 - #2	2	6.6
25673	<b>CG 3625</b>		250 - #2/0	1	1.3
25674	<b>CG 3650</b>	3-1/2"	500 - 300	1	2.4
25675	<b>CG 3675</b>	(4.0)	750 - 550	1	3.6
25676	<b>CG 3610</b>		1000 - #2	2	7.3
25677	<b>CG 4125</b>		250 - #2/0	1	1.5
25678	<b>CG 4150</b>	4"	500 - 300	1	2.6
25679	<b>CG 4175</b>	(4.5)	750 - 550	1	3.8
25680	<b>CG 4110</b>		1000 - #2	2	8.5
25646	<b>CG 4622</b>		2/0 - #4	1	1.4
25647	<b>CG 4625</b>	4-1/2"	250 - #2/0	1	1.8
25648	<b>CG 4650</b>	(5.0)	500 - 300	1	2.9
25649	<b>CG 4610</b>		1000 - #2	2	8.9
25651	<b>CG 5122</b>		#2/0 - #4	1	1.5
25652	<b>CG 5125</b>	5"	250 - #2/0	1	2.0
25653	<b>CG 5150</b>	(5.563)	500 - 300	1	3.1
25654	<b>CG 5175</b>		750 - 550	1	4.3
25650	<b>CG 5110</b>		1000 - #2	2	9.5
25661	<b>CG 6122</b>		#2/0 - 4	1	1.8
25662	<b>CG 6125</b>	6"	250 - #2/0	1	2.0
25663	<b>CG 6150</b>	(6.625)	500 - 300	1	3.4
25664	<b>CG 6175</b>		750 - 550	1	4.7
25660	<b>CG 6110</b>		1000 - #2	2	10.8
25670	<b>CG 7110</b>	6" Cast (7.1 - 7.3)	1000 - #2	2	11.1
25681	<b>CG 8125</b>		250 - #2/0	1	2.5
25682	<b>CG 8150</b>	8"	500 - 300	1	4.4
25683	<b>CG 8175</b>	(8.625)	750 - 550	1	6.0
25689	<b>CG 8110</b>		1000 - #2	2	12.3
25690	<b>CG 1010</b>	10" (10.75)	1000 - #2	2	14.0
25692	<b>CG 1210</b>	12" (12.75)	1000 - #2	2	15.8
25694	<b>CG 1410</b>	14" (14.0)	1000 - #2	2	17.5
25696	<b>CG 1610</b>	16" (16.0)	1000 - #2	2	19.3

Connects one wire  
parallel or perpendicular  
to pipe

Large pipe sizes  
2" to 16" IPS

Large wire sizes  
to 1000MCM



Figure 1

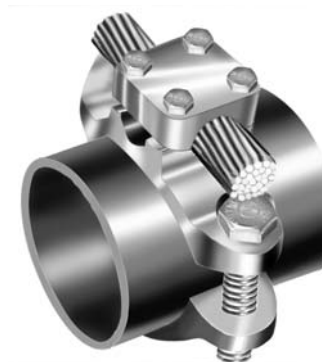


Figure 2\*

Sizes for other O.D. or circumference available. For sizes not listed contact factory for price and delivery.

PLATING: For tin plating add suffix letter "P" to catalog numbers.

\* Not UL Listed



## GROUNDING

### U-BOLT GROUND CLAMP CONNECTORS

Heavy Duty - Bronze castings for strength and ruggedness

Use to connect wire to pipe or fence posts

High copper alloy bronze castings with silicon bronze hardware

Suitable for direct burial in earth or concrete

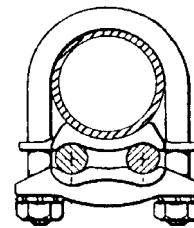
**Direct Burial**

Copper wire only



#### CW SERIES

NAED NUMBER	CATALOG NUMBER	IPS PIPE SIZE	CABLE RANGE
24814	CW 114	1"	#4 - 2/0
24815	CW 115		2/0 - 250
24820	CW 120		#4 - 2/0
24821	CW 121	1 1/4"	2/0 - 250
24826	CW 126		#4 - 2/0
24827	CW 127	1 1/2"	2/0 - 250
24828	CW 128		300 - 500
24832	CW 132		#4 - 2/0
24833	CW 133	2"	2/0 - 250
24834	CW 134		300 - 500
24837	CW 137		#4 - 2/0
24838	CW 138	2 1/2"	2/0 - 250
24839	CW 139		300 - 500
24842	CW 142		#4 - 2/0
24843	CW 143	3"	2/0 - 250
24844	CW 144		300 - 500



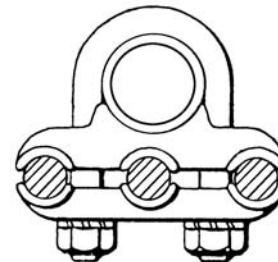
Connects two cables parallel to pipe

#### CZ SERIES

NAED NUMBER	CATALOG NUMBER	ROD SIZE	IPS PIPE SIZE	CABLE RANGE
24904	CZ 104	5/8" or 3/4"	3/8"	#4 - 2/0
24905	CZ 105			2/0 - 250
24908	CZ 108			#4 - 2/0
24909	CZ 109	7/8" or 1"	1/2" or 3/4"	2/0 - 250
24910	CZ 110			300 - 500
24914	CZ 114			#4 - 2/0
24915	CZ 115	-	1"	2/0 - 250
24916	CZ 116			300 - 500
24920	CZ 120			#4 - 2/0
24921	CZ 121	-	1 1/4"	2/0 - 250
24922	CZ 122			300 - 500
24926	CZ 126			#4 - 2/0
24927	CZ 127	-	1 1/2"	2/0 - 250
24928	CZ 128			300 - 500
24932	CZ 132			#4 - 2/0
24933	CZ 133	-	2"	2/0 - 250
24934	CZ 134			300 - 500
24937	CZ 137			#4 - 2/0
24938	CZ 138	-	2 1/2"	2/0 - 250
24939	CZ 139			300 - 500
24942	CZ 142			#4 - 2/0
24943	CZ 143	-	3"	2/0 - 250
24944	CZ 144			300 - 500
24947	CZ 147	-	3 1/2"	#4 - 2/0



**Direct Burial**



Connects three cables parallel to rod or pipe



## GROUNDING

### U-BOLT GROUND CLAMP CONNECTORS

Heavy Duty - Bronze castings for strength and ruggedness

Use to connect wire to pipe or fence posts

High copper alloy bronze castings with silicon bronze hardware

Suitable for direct burial in earth or concrete

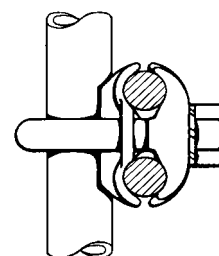
**Direct Burial**

Copper wire only



### CS SERIES

NAED NUMBER	CATALOG NUMBER	ROD SIZE	IPS PIPE SIZE	CABLE RANGE
24701	CS 101	1/2"	1/4"	# 4 - 2/0
24702	CS 102			2/0 - 250
24704	CS 104	5/8" or 3/4"	3/8"	# 4 - 2/0
24705	CS 105			2/0 - 250
24708	CS 108			# 4 - 2/0
24709	CS 109	7/8" or 1"	1/2" - 3/4"	2/0 - 250
24710	CS 110			300 - 500
24714	CS 114			# 4 - 2/0
24715	CS 115	-	1"	2/0 - 250
24716	CS 116			300 - 500
24720	CS 120			# 4 - 2/0
24721	CS 121	-	1 1/4"	2/0 - 250
24722	CS 122			300 - 500
24726	CS 126			# 4 - 2/0
24727	CS 127	-	1 1/2"	2/0 - 250
24728	CS 128			300 - 500
24732	CS 132			#4 - 2/0
24733	CS 133	-	2"	2/0 - 250
24734	CS 134			300 - 500



Connects two cables perpendicular to rod or pipe

### RAISED-FLOOR PEDESTAL CLAMPS

Pedestal clamp for raised computer-floor grounding grid applications

Accommodates one or two grounding wires

Install on round or square pedestal, as noted

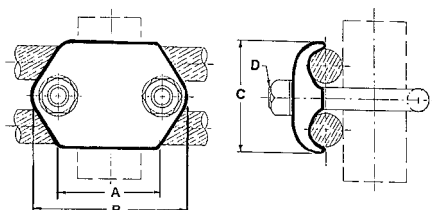
Provides signal reference grid, static ground drain, fault current ground

Bronze high-copper alloy body and silicon bronze hardware

Suitable for direct burial in earth or concrete



Connects one or two cables perpendicular to pedestal



T = Throat of U-bolt

### CR SERIES

NAED NUMBER	CATALOG NUMBER	PEDESTAL		CONDUCTORS		DIMENSIONS					CTN QTY
		SIZE	TYPE	NO.	SIZE	A	B	C	D	T	
25807	CR107	3/4" - 1" 3/4" - 7/8"	ROUND SQUARE	1 or 2	#8-4 STR	1.50	2.38	1.3	3/8	1.15	20
25808	CR108	3/4" - 1" 3/4" - 7/8"	ROUND SQUARE	1 or 2	#4-2/0 STR	1.50	2.38	1.7	3/8	1.15	20
25814	CR114	1 1/4"	ROUND	1 or 2	#4-2/0 STR	1.75	2.62	1.7	3/8	1.38	20

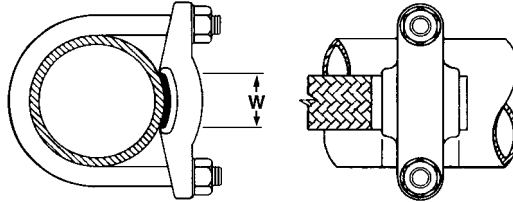


## GROUNDING FLEXIBLE STRAP SYSTEM

### PIPE CLAMPS FOR FLEXIBLE STRAPS

Bronze high-copper alloy castings  
For grounding flat flexible strap to fence posts, gates or water pipe

For copper strap



#### CF SERIES

NAED NUMBER	CATALOG NUMBER	PIPE SIZE IPS	STRAP MAX W
25710	CF 101	1	1
25712	CF 121	1¼	1
25715	CF 151	1½	1
25720	CF 201	2	1
25725	CF 251	2½	1
25730	CF 301	3	1
25735	CF 351	3½	1
25740	CF 401	4	1
25750	CF 501	5	1
25760	CF 601	6	1



### FLEXIBLE JUMPER STRAP CONNECTORS

Flexible flat woven tin-plated copper braid  
Seamless high-conductivity tin-plated copper flat ferrules  
Use to absorb expansion, misalignment, or motion of equipment  
Use with CF Series clamps to bond fencepost to gate



#### FJ SERIES

NAED NUMBER	CATALOG NUMBER	EQUIV. WIRE SIZE (APPROX)	NOMINAL AMP RATING*		NOMINAL DIMENSIONS		
			INDOOR	OUTDOOR	L	W	T
26870	FJ 200-18N	#1 AWG	200	245	18	1	1/8
26880	FJ 300-18N	3/0 AWG	340	405	18	1	3/16
26890	FJ 400-18N	4/0 AWG	360	430	18	1	1/4

\* Ampacity varies with service conditions such as environment, airflow, orientation, temperature rise, etc.  
NEMA bolt pattern for (2) 1/2" bolts on 1¾" centers.  
Other configurations and sizes available; consult factory.



## GROUNDING

### BAR OR TOWER GROUND CONNECTORS

Heavy Duty - Bronze castings for strength and ruggedness

Use for grounding cable or wire to a flat bar, plate, or structural steel member

High copper alloy bronze castings with silicon bronze hardware

Suitable for direct burial in earth or concrete

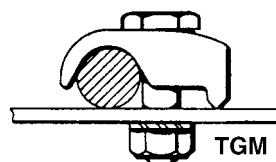
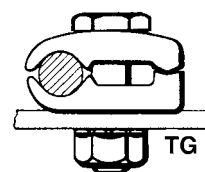
#### Direct Burial

For copper wire only



### TG SERIES

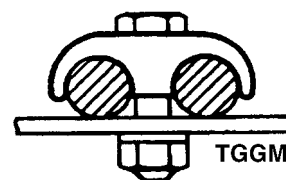
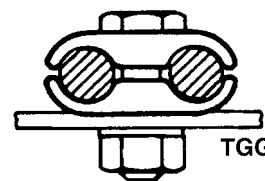
NAED NUMBER	CATALOG NUMBER	CABLE RANGE		BOLT SIZE
		MAX	MIN	
71100	<b>TG 04</b>	4 STR	8 SOL	3/8
71105	<b>TG 20</b>	2/0 STR	4 SOL	3/8
71110	<b>TG 25</b>	250 MCM	2/0 SOL	7/16
71115	<b>TG 50</b>	500 MCM	300 MCM	1/2
71116	<b>TG 75</b>	750 MCM	550 MCM	5/8
71120	<b>TGM 04</b>	4 STR	8 SOL	3/8
71125	<b>TGM 20</b>	2/0 STR	4 SOL	3/8
71130	<b>TGM 25</b>	250 MCM	2/0 SOL	7/16
71135	<b>TGM 50</b>	500 MCM	300 MCM	1/2
71140	<b>TGM 75</b>	750 MCM	550 MCM	5/8



Connects one ground wire to 1/4" thick bar or stanchion

### TGG SERIES

NAED NUMBER	CATALOG NUMBER	CABLE RANGE		BOLT SIZE
		MAX	MIN	
71101	<b>TGG 04</b>	4 STR	8 SOL	3/8
71106	<b>TGG 20</b>	2/0 STR	4 SOL	3/8
71111	<b>TGG 25</b>	250 MCM	2/0 SOL	7/16
71117	<b>TGG 50</b>	500 MCM	300 MCM	1/2
71118	<b>TGG 75</b>	750 MCM	550 MCM	5/8
71121	<b>TGGM 04</b>	4 STR	8 SOL	3/8
71126	<b>TGGM 20</b>	2/0 STR	4 SOL	3/8
71131	<b>TGGM 25</b>	250 MCM	2/0 SOL	7/16
71136	<b>TGGM 50</b>	500 MCM	300 MCM	1/2
71141	<b>TGGM 75</b>	750 MCM	550 MCM	5/8



Connects two ground wires to 1/4" thick bar or stanchion

Consult factory for connectors for bar greater than 1/4" thick.  
For tin plating add 20% to above prices and add suffix "P" to catalog numbers.

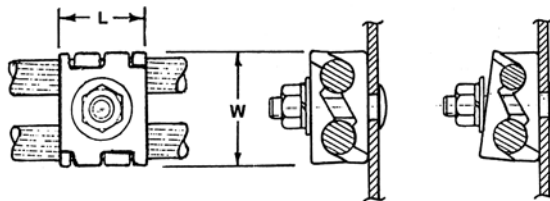




## GROUNDING CABLE TRAY CONNECTORS

### CABLE TRAY CLAMP

Bronze multi-purpose connector for tray, splice, tap, or cable-end  
 High-copper alloy body  
 Accommodates either one or two conductors  
 Galvanized carriage bolt with square shoulder prevents turning  
 Low profile head provides smooth surface on inside of tray  
 Large contact surfaces to tray and wires for low resistance  
 For use with copper conductor



CTGG 25-P

### CTGG SERIES

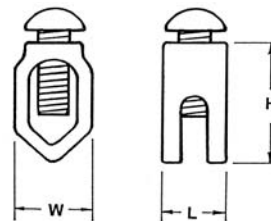
NAED NUMBER	CATALOG NUMBER	WIRE RANGE		DIMENSIONS (IN)		BOLT SIZE	CTN QTY
		MAIN	TAP	W	L		
71180	CTGG 25	250-1/0	250-1/0	1 7/8	1	3/8-16 X 2	20
71181	CTGG 25-P*	250-1/0	250-1/0	1 7/8	1	3/8-16 X 2	20

\*CTGG25-P is tin-plated for use with aluminum conductor or on aluminum tray, use oxide-inhibitor. Available with silicon bronze hardware, add "-BC" to catalog number.

### Thru-Grip™ WIRE-TYPE CABLE TRAY CLAMP

For grounding applications on wire-basket type cable tray  
 Use to connect single jumper-wire to tray sections  
 Bronze high-copper alloy body  
 Unique design provides lay-in feature quick installation turn prevention  
 Mount on tray-wire perpendicular to ground wire direction  
 Direct wire-to-wire contact provides low-resistance connection  
 Provides smooth surface on inside of tray

For copper wire



### CT29 SERIES

NAED NUMBER	CATALOG NUMBER	TRAY WIRE	GROUND CONDUCTOR	DIMENSIONS (IN)			SCREW SIZE	CTN QTY
				H	L	W		
71190	CT 29	1/8 - 3/16	#10 - 6SOL	1	1/2	5/8	1/4-20 X 3/4	25
71191	CT 29-P*	1/8 - 3/16	#10 - 6SOL	1	1/2	5/8	1/4-20 X 3/4	25

Standard screw is round-head, recessed-socket, plated-steel  
 Available with plated steel, slotted-head screw; add "-SL" to catalog number  
 Available with silicon bronze hex-head screw; add "-BH" to catalog number  
 \*CT29-P is tin-plated



## GROUNDING

### BOND STUDS

Lay-in connector for continuous loop grounding  
Use to ground 1 or 2 conductors to bar or plate  
High copper bronze alloy for maximum conductivity  
Suitable for direct burial in earth or concrete

### BS SERIES

NAED NUMBER	CATALOG NUMBER	MAX. WIRE SIZE		STUD SIZE		CTN QTY
		SOLID	STRND.	THREAD	LENGTH	
<b>ONE MAXIMUM WIRE</b>						
70740	<b>BS 1-7</b>	6	7	1/4 - 20	1/2	25
70745	<b>BS 1-5</b>	4	5	5/16 - 18	9/16	25
70750	<b>BS 1-3</b>	2	3	3/8 - 16	5/8	25
70755	<b>BS 1-2</b>	1	2	3/8 - 16	5/8	25
70760	<b>BS 1-10</b>	2/0	1/0	1/2 - 13	3/4	10
70765	<b>BS 1-20</b>	3/0	2/0	1/2 - 13	3/4	10
70775	<b>BS 1-40</b>	-	4/0	5/8 - 11	1	5
<b>TWO MAXIMUM WIRES</b>						
70780	<b>BS 2-7</b>	6	7	1/4 - 20	1/2	25
70785	<b>BS 2-5</b>	4	5	5/16 - 18	9/16	25
70790	<b>BS 2-3</b>	2	3	3/8 - 16	5/8	25
70795	<b>BS 2-2</b>	1	2	3/8 - 16	5/8	25
70800	<b>BS 2-10</b>	2/0	1/0	1/2 - 13	3/4	10
70805	<b>BS 2-20</b>	3/0	2/0	1/2 - 13	3/4	10
70815	<b>BS 2-40</b>	-	4/0	5/8 - 11	1	5

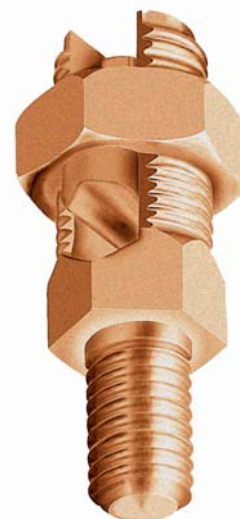
For sizes not listed consult factory for price and delivery.

Bronze nuts, flat washers and lockwashers available, see pages 112 & 113.

PLATING: For tin plating add suffix "P" to catalog numbers.

For longer stud add suffix "L" to catalog numbers, consult factory for price and availability.

### Direct Burial



### CONTINUOUS LOOP GROUNDING

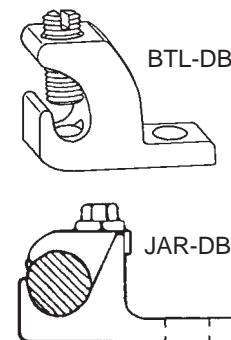
#### Lay-in Lug for Grounding or Continuous Loop Bonding

Use on electrical equipment, conduit bushings, jumper to multiple conduits  
Heavy Duty - Bronze castings for strength and ruggedness  
High copper alloy bronze castings with silicon bronze hardware  
Suitable for direct burial in earth or concrete, copper cable only

### LAY-IN LUGS

NAED NUMBER	CATALOG NUMBER	MATERIAL		WIRE RANGE	BOLT SIZE	CTN QTY
		BODY	SCREW			
27201	<b>BTL 4-DB</b>	COPPER	STAINLESS	#4 - 14	#10	50
27205	<b>BTL 414-DB</b>			#4 - 14	1/4	50
27210	<b>J 2AR-DB</b>	BRONZE	BRONZE	#1 - 4	1/4	25
27211	<b>J 3AR-DB</b>			#2/0 - 1/0	3/8	25
27212	<b>J 4AR-DB</b>			#4/0 - 2/0	1/2	12
27213	<b>J 5AR-DB</b>			350 - 4/0	1/2	1
27214	<b>J 6AR-DB</b>			500 - 350	1/2	1
27215	<b>J 7AR-DB</b>			750 - 500	1/2	1
27216	<b>J 8AR-DB</b>	1000 - 75	5/8	1		

### Direct Burial





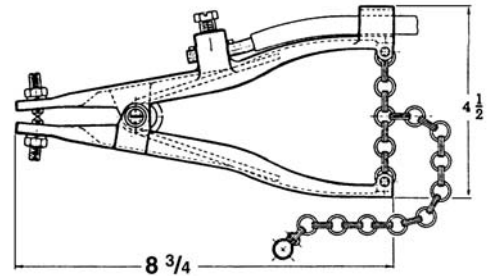
## STATIC GROUND CLAMPS

For Vehicle and RR Tanker

### Quick Disconnect Type

For grounding gasoline trucks, tank cars, aircraft to drain static electricity  
 Chain-type yoke causes automatic release if vehicle moves  
 High strength cast bronze alloy clamps, with corrosion resistant components  
 Hard conical teeth penetrate oxidized or painted surface for positive contact  
 Accommodates flexible rubber-sheathed cable from # 1 - 4 AWG

NAED NUMBER	CATALOG NUMBER	WIRE RANGE	TEETH MATERIAL
27360	GQD-S	#1 - 4 AWG	Stainless



**GREAVES EXCLUSIVE**

## CONTINUOUS LOOP STORAGE DRUM CLAMP

For Bonding and Grounding 55 Gallon Steel Storage Drums

### DRUMBUG™

Provides solid connection to storage drum rim  
 Clamp attaches quickly to bonding wire and to drum rim  
 Cup point set screw tightens to penetrate rust or paint on drum rim  
 Removable and reusable  
 Corrosion-resistant cast bronze body, stainless steel hardware

NAED NUMBER	CATALOG NUMBER	WIRE RANGE	CTN QTY
27350	DB	#6 - 8 AWG	25

