

GROUNDING ECONOMY PIPE CLAMPS



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 (IPS)	WIRE MAX	FIG	CTN QTY	EST. SHIPPING	
						WEIGHT (lbs)	UNIT
30140	G 1S	1/2 - 1	#2 STR	1	50	9.90	CTN
30180	G 2S	1 1/4 - 2	#2 STR	1	25	9.97	CTN

Copper wire only

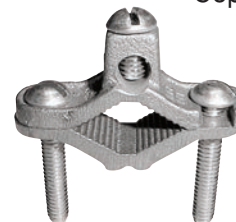


Figure 1

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 (IPS)	WIRE MAX	FIG	CTN QTY	EST. SHIPPING	
						WEIGHT (lbs)	UNIT
30560	G 20	1/2 - 1	#2 STR	2	50	11.33	CTN
30260	G 4S	1 1/4 - 2	#4 STR	2	10	4.83	CTN



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 (IPS)	WIRE MAX	FIG	CTN QTY	EST. SHIPPING	
						WEIGHT (lbs)	UNIT
30300	G 5S	1/2 - 1	#6 SOL	3	25	5.86	CTN
30340	G 6S	1 1/4 - 2	#6 SOL	3	20	10.2	CTN



Figure 3

Brass Screw Type

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

NAED NUMBER	CATALOG NUMBER	WATER PIPE SIZE (IPS)	WIRE MAX	FIG	CTN QTY	EST. SHIPPING	
						WEIGHT (lbs)	UNIT
70610	*G 1S-BS	1/2 - 1	#2 STR	4	50	10.2	CTN
70614	*G 2S-BS	1 1/4 - 2	#2 STR	4	25	9.03	CTN

* Not UL listed.

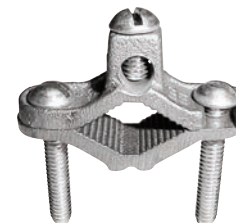


Figure 4

Direct Burial Type

Cast bronze high-copper alloy pipe clamp with silicon bronze or stainless steel 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 as in Fig. 2

NAED NUMBER	CATALOG NUMBER	WATER PIPE SIZE (IPS)	WIRE MAX.	FIG	CTN QTY	EST. SHIPPING	
						WEIGHT (lbs)	UNIT
70620	G 1S-DB	1/2 - 1	#2 STR	5	50	10.3	CTN
70622	G 2S-DB	1 1/4 - 2	#2 STR	5	25	9.15	CTN
70630	G 20-DB	1/2 - 1	#2 STR	2	50	11.8	CTN

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

Direct Burial



Figure 5

ALUMINUM GROUNDING CLAMPS

High-strength tin-plated aluminum alloy, plated steel screws
For bonding wire to water pipe, galvanized pipe, or steel conduit

NAED NUMBER	CATALOG NUMBER	WATER PIPE SIZE (IPS)	WIRE MAX.	FIG	CTN QTY	EST. SHIPPING	
						WEIGHT (lbs)	UNIT
30810	GAC1	1/2 - 1	1/0 - #14	6	25	3.67	CTN
30820	GAC2	1 1/4 - 2	250 - #6	6	10	3.23	CTN
30840	GAC4	2 1/2 - 4	250 - #6	6	4	3.72	CTN

Dual-rated
for aluminum or copper wire

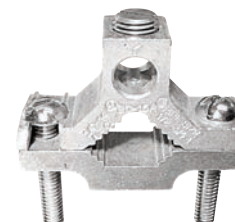


Figure 6



POOL and SPA

“Jones Bond™” system

Direct Burial

Copper wire only

GROUND ROD CLAMPS

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

NAED NUMBER	CATALOG NUMBER	GROUND ROD SIZE (IN)	GROUND WIRE MAX	CTN QTY	EST. SHIPPING	
					WEIGHT (lbs)	UNIT
27000	G 29	3/8	#4 STR	50	3.3	CTN
27010	G 30	1/2	#4 SOL	50	4.2	CTN
27020	G 31	5/8	1/0 SOL	50	5.6	CTN
27030	G 32	3/4	#2 SOL	50	6.7	CTN
27040	G 100	1	4/0 STR	25	7.6	CTN



PIPE CLAMPS

For connecting ground wire to water pipe
Cast bronze body, silicon bronze or stainless steel screws
UL listed for direct burial in earth and concrete

NAED NUMBER	CATALOG NUMBER	WATER PIPE SIZE (IPS)	GROUND WIRE MAX	CTN QTY	EST. SHIPPING	
					WEIGHT (lbs)	UNIT
70620	G 1S-DB	1/2 - 1	#2 STR	50	9.5	CTN
70622	G 2S-DB	1 1/4 - 2	#2 STR	25	9.0	CTN



Direct Burial



U-BOLT CLAMPS

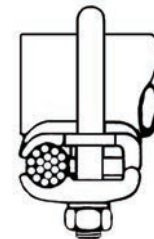
Heavy Duty U-bolt Clamps
Use to connect wire to pipe, rod, or fence posts
Cast bronze bodies with silicon bronze hardware
CSA Certified for direct burial in earth and concrete

NAED NUMBER	CATALOG NUMBER	ROD SIZE (IN)	WATER PIPE SIZE (IPS)	CABLE RANGE	EST. SHIPPING	
					WEIGHT (lbs)	UNIT
25020	C 101	1/2	1/4		0.5	EA
25080	C 104	5/8 - 3/4	3/8	2/0 - #4	0.6	EA
25160	C 108	7/8 - 1	1/2 - 3/4		0.6	EA
25260	C 114	-	1		0.7	EA
25360	C 120	-	1 1/4	2/0 - #4	0.9	EA
25560	C 132	-	2		1.0	EA
71245	C 142	-	3		1.5	EA

See C100 Series for complete listing of sizes.
PLATING: For tin plating of above items add suffix "P" to catalog number.

Direct Burial

Continuous Loop



Parallel or 90° connection to rod or pipe

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		KIT CONTENTS				EST. SHIPPING	
		SIZE	L (IN)	SCREWS	WASHERS FLAT	NUTS LOCK	WEIGHT (lbs)	UNIT	
27221	SS 10-A	10-24	1/2	50	100	50	50	.4	KIT
27223	SS 10-B		3/4					.5	KIT
27225	SS 10-C		1					.6	KIT
27226	SS 10-D		1 1/4					.6	KIT
27231	SS 0-A	1/4-20	1/2	25	50	25	25	.6	KIT
27233	SS 0-B		3/4					.7	KIT
27235	SS 0-C		1					.8	KIT
27237	SS 0-D		1 1/2					.9	KIT

For larger sizes of stainless steel or silicon bronze see hardware section.

Direct Burial

