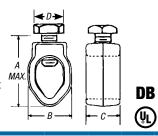
Blackburn[®]

Ground Rod Clamps

UL Listed for both copper-clad and galvanized ground rods.

Type JWR — Wide-Range Ground Rod Clamp

- · UL Listed for direct burial in earth/concrete
- · Constructed from bronze alloy and high-performance stainless steel bolt
- Provides wide range of connection sizes
- More than 300 lbs. torque capacity •



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	NOMINAL	. ROD DIA.		WIRE RANG	E		DIMENS	SIONS (IN.)	
CAT. NO.	(IN.)	(MM)	MAX.	MIN.	MAX. (MM²)	MIN. (MM²)	A (MAX.) Bolt	В	C	D
	3/8*	9.5	1/0 Str.	10 Sol.	53.4	5.2	1.535	1.050	.812	.652
	1/2	12.7	1/0 Str.	10 Sol.	53.4	5.2	1.535	1.050	.812	.652
JWR	5/8	15.8	1/0 Str.	10 Sol.	53.4	5.2	1.535	1.050	.812	.652
	3/4	19.0	1/0 Str.	8 Sol.	53.4	8.3	1.535	1.050	.812	.652

Long bearing surface of clamp on ground wire secures ground connection.

Type JAB — Ground Rod Clamps

- Cast of high-strength corrosion-resistant copper alloy
- Both hex head bolts and socket set screws available
- UL Listed for direct burial

CAT. NO.		NOMIN	AL ROD DIA.		WIRE	RANGE			DIM	ENSIONS (IN.)			
SOCKET SET SCREW	HEX HEAD Bolt	(IN.)	(MM)	MAX.	MIN.	MAX. (MM²)	MIN. (MM²)	A (MAX.) Socket Screw	A (MAX.) HEX BOLT	SCREW Thread Size UNC-2A	в	C	D
JAB12*	JAB12H	1/2	12.7	2 Str.	10 Sol.	33.6	5.2	1 ¹⁹ / ₃₂	23/32	1∕16−14	27/32	7/8	19/32
JAB58	JAB58H	5/8	15.8	1/0 Str.	8 Sol.	53.4	8.3	1 ²⁷ / ₃₂	2 ¹³ ⁄64	1⁄16−14	²⁹ / ₃₂	1	11/16
JAB34	JAB34H	3/4	19.0	1/0 Str.	8 Sol.	53.4	8.3	2	211/32	1⁄16−14	11/16	1	51/64
_	JAB34C	³ ⁄ ₄ + ⁵ ⁄ ₈	15.8 to 19.0	4/0 Str.	8 Sol.	95.0	8.3	_	211/32	1⁄16−14	11/8	1 ¹ / ₃₂	¹³ / ₁₆
JAB1	JAB1H	1	25.0	4/0 Str.	8 Sol.	107.1	8.3	21/4	3	1⁄16−14	1 ¹¹ / ₃₂	1 ½16	1

MAX

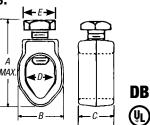
TYPF JARH

* Not CSA listed Add suffix P to Cat. No. for tin-plated clamp.

A dependable ground connection offered at a substantial savings.

Type G — Budget-Line Ground Clamps

- Cast of high-strength corrosion-resistant copper alloy
- · Furnished with hex head bolts
- Simplified, compact design makes lasting, trouble-free connection
- UL Listed for direct burial





Thomas&Betts

	NOMINAL	ROD DIA.		WIRE	RANGE	DIMENSIONS (IN.)						
CAT. NO.	(IN.)	(MM)	MAX.	MIN.	MAX. (MM²)	MIN. (MM²)	A (MAX.) Bolt	SCREW THREAD SIZE UNC-2A	В	C	D	E
G3*	3/8	9.5	4 Str.	10 Sol.	21.1	5.2	13/8	5/16-18	11/16	1/2	27/64	3/8
G4	1/2	12.7	2 Str.	10 Sol.	33.6	5.2	_	⅔–16	²⁷ / ₃₂	3/8	37/64	1/2
G5‡	5/8	15.8	2 Str.	10 Sol.	33.6	5.2	_	3‰−16	²⁹ / ₃₂	3/8	43/64	1/2
G6	3/4	19.0	2 Str.	10 Sol.	33.6	5.2	_	⅔–16	11/16	3/8	¹³ /16	1/2
* Not UL L	isted.			[‡] RUS Accep	oted.			Add suffix P to Cat.	No. fo	r tin-p	lated cl	lamp.



United States Tel: 901.252.8000 800.816.7809 Fax: 901.252.1354 **Technical Services** Tel: 888.862.3289



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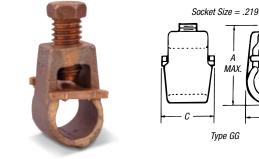
Ground Rod Clamps

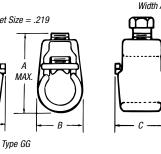
Axial groove keeps wire and rod in perfect alignment.

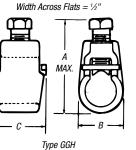
Types GG and GGH — Heavy-Duty Ground Rod Clamps

- Cast of high-strength corrosionresistant copper alloy
- Both hex head bolts and socket set screws available
- Floating pressure bar distributes pressure evenly over large area of ground wire









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CAT.	NO.*	NOMINAL - ROD DIA		WIRE RANGE				DIMENSIONS (IN.)				
SOCKET SET SCREW	HEX HEAD Bolt	(IN.)	(MM)	MAX.	MIN.	MAX. (MM²)	MIN. (MM ²)	A (MAX.) SOCKET SCREW	• •	SCREW THREAD SIZE UNC-2A	в	C
GG12	GG12H	1/2	12.7	2 Str.	8 Sol.	33.6	8.3	1 ¹³ ⁄64	1 ¹³ ⁄16	1∕₁6−14	27/32	¹⁵ ⁄16
GG58	GG58H	5⁄8	15.8	2 Str.	8 Sol.	53.6	8.3	1 ⁵¹ /64	27/32	1∕₁6−14	61/ ₆₄	¹⁵ ⁄16
—	GG34H	3⁄4	19.0	4/0 Str.	8 Sol.	120.6	8.3	_	3	1/2-14	1¾	11⁄4
* Add suffix P	* Add suffix P to Cat. No. for tin-plated clamp. GG34H has no pressure bar or axial groove.											

Drive-on design provides easy, tool-free installation, high-reliability compression-fit connection and room for one or two ground leads.

Type DGC — Drive-On Ground Clamps

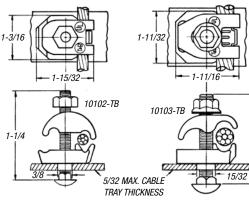
- High-strength copper alloy provides increased tensile strength and long-term corrosion resistance for direct-burial applications
- UL486A and UL467 Listed
- RUS Listed

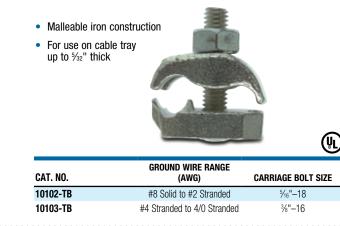


CAT. NO.	GROUND ROD SIZE	GROUND WIRE SIZE
DGC58-44 [‡]	5⁄8 (.555–.565)	(1) or (2) #4 Sol.
DGC58-66 [‡]	5⁄2 (.555–.565)	(1) or (2) #6 Sol.
DGC58-46*	5⁄2 (.555–.565)	(1) #4 Sol., (1) #6 Sol.
[‡] BUS Listed		

* Not UL Listed

Grounding Connector







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