

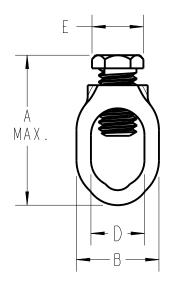
# **Blackburn**°

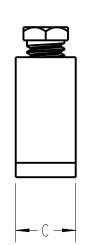


## GROUND ROD CLAMPS



TYPE G





CAT.	NOMINAL ROD DIA.		WIRE RANGE				DIMENSIONS (IN.)					
NO.	IN.	( MM )	MAX.	MIN.	MAX. (MM <sup>2</sup> )	MIN. (MM <sup>2</sup> )	A (MAX.) BOLT	SCREW THREAD SIZE UNC-2A	B (MAX.)	C (MAX.)	D (MAX.)	E (MAX.)
* + G 3	3/8	9.5	4 STR.	IO SOL.	21.1	5.2	1-7/16	5/16-18	11/16	1/2	27/64	3/8
G 4	1/2	12.7	2 STR.	IO SOL.	33.6	5.2	2	3/8-16	27/32	19/32	37/64	1/2
G 5	5/8	15.8	2 STR.	IO SOL.	33.6	5.2	2-1/8	3/8-16	29/32	19/32	43/64	1/2
G 6	3/4	19.0	2 STR.	IO SOL.	33.6	5.2	2-3/16	3/8-16	1-1/16	21/32	13/16	1/2

- ☐ HIGH-STRENGTH CORROSION-RESISTANT COPPER ALLOY CASTING
- ☐ FURNISHED WITH HEX HEAD BOLTS
- □ SIMPLIFIED, COMPACT DESIGN MAKES LASTING, TROUBLE-FREE CONNECTION
- ☐ UL LISTED FOR DIRECT BURIAL INSTALLATION

NOTES:

\* NOT UL LISTED

— RUS LISTED

→ NOT CSA LISTED

ADD SUFFIX P TO CAT No. FOR TIN-PLATED CLAMP G5 IS NOT CSA LISTED FOR REBAR # 4

#### GENERAL NOTES

- ALL DIMENSIONS ARE FOR REFERENCE ONLY.
   DIMENSIONS IN BRACKETS [ ]
- ARE IN METRIC UNITS.

#### REVISIONS

SEE ERN ( 2018345 )
FOR APPROVAL SIGNATURES
& RELEASE DATE.
PROJECT NO: 014V001169

#### www.tnb.com

DESCRIPTION:

### GROUND ROD CLAMPS

ORIGINAL PROJECT NO / ( ERN NO ) SHEET NO: REV. NO: DRAWING NO:

BC55835 / ( 2010404 )

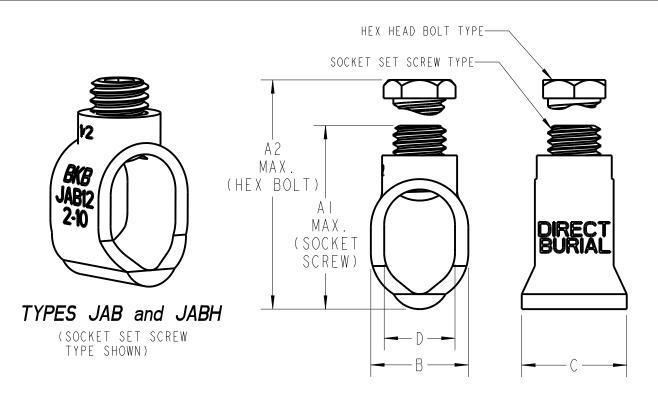
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WSD-000478

Thomas & Betts

A Member of the ABB Group



CAT. NO.		NOMINAL ROD DIA.		WIRE RANGE			DIMENSION (IN.)						
SOCKET SET SCREW	HEX HEAD BOLT	IN.	( MM )	MAX.	MIN.	MAX. (MM <sup>2</sup> )	MIN. (MM <sup>2</sup> )	AI (MAX.) SOC. SCREW	A2 (MAX.) HEX BOLT	SCREW THREAD SIZE UNC-2A		C (MAX.)	D (MAX.)
JAB12	JAB12H	1/2	12.7	2 STR.	10 SOL.	33.6	5.2	1-5/8	2-3/32	7/16-14	27/32	15/16	5/8
JAB58	JAB58H	5/8	15.8	I/O STR.	8 SOL.	53.4	8.3	1-27/32	2-1/4	7/16-14	15/16	1-1/16	11/16
JAB34	JAB34H	3/4	19.0	I/O STR.	8 SOL.	53.4	8.3	1-7/8	2-5/16	7/16-14	1-1/16	1-1/16	13/16
	JAB34C	5/8 3/4	15.8 19.0	3/0 STR.	8 SOL.	95.0	8.3		1-3/8	7/16-14	1-1/8	1-1/16	13/16
<b>⊕</b> JABI	JABIH	I	25.0	4/0 STR.	8 SOL.	107.1	8.3	2-7/16	3	7/16-14	1-3/8	1-1/8	I

HIGH-STRENGTH CORROSION-RESISTANT COPPER	ALLOY CASTING
SOCKET SET SCREW OR HEX HEAD BOLTS TYPES	AVAILABLE
UL LISTED FOR DIRECT BURIAL INSTALLATION	
CSA CERTIFIED	

NOTES: \* NOT UL LISTED

RUS LISTED

NOT CSA LISTED

ADD SUFFIX P TO CAT No. FOR TIN-PLATED CLAMP G5 IS NOT CSA LISTED FOR REBAR # 4

www.tnb.com			Thomas Betts A Member of the ABB Group		
DESCRIPTION:	Ground	Clamps			
	SHEET NO: 2 <b>OF 2</b>	REV. NO:	DRAWING NO: WSD-000478		