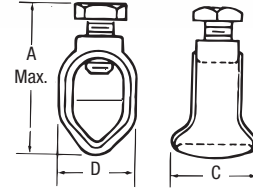


Ground Rod Clamps and Accessories

Type JAB — Ground Rod Clamps

- Cast of high strength corrosion resistant copper alloy
- Both hex head and socket set screws available
- Long bearing surface of clamp on ground wire secures ground connection
- Listed for direct burial

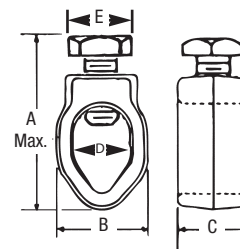


Cat. No.		Nominal Rod Dia.		Wire Range				Dimensions (in.)					
Socket Set Screw	Hex Head Bolt	(in.)	(mm)	max.	min.	max. (mm ²)	min. (mm ²)	A (max.) Socket Screw	A (max.) Hex Bolt	Screw Thread Size UNC-2A	B	C	D
JAB12*	JAB12H	1/2	12.7	2 str.	10 sol.	33.6	5.2	1-19/32	2-3/32	7/16-14	27/32	7/8	19/32
JAB58	JAB58H	5/8	15.8	1/0 str.	8 sol.	53.4	8.3	1-27/32	2-13/64	7/16-14	29/32	1	11/16
JAB34	JAB34H	3/4	19.0	1/0 str.	8 sol.	53.4	8.3	2	2-11/32	7/16-14	11/16	1	51/64
-	JAB34C	3/4 + 5/8	15.8 to 19.0	3/0 str.	8 sol.	95.0	8.3	-	2-11/32	7/16-14	1-1/8	1-1/32	13/16
JAB1	JAB1H	1	25.0	4/0 str.	8 sol.	107.1	8.3	2-1/4	3	7/16-14	1-11/32	1-1/16	1

* CSA not applicable.
Add suffix P to Cat. No. for tin plated clamp.

Type G — Budget Line Ground Clamps

- A dependable ground connection offered at a substantial saving
- Cast of high strength corrosion-resistant copper alloy
- Hex head bolts
- Simplified compact design will make a lasting, trouble-free connection
- Listed for direct burial



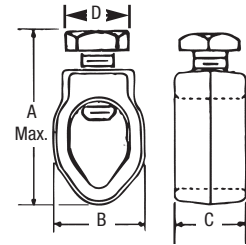
Cat. No.	Nominal Rod Dia.		Wire Range				Dimensions (in.)					
	(in.)	(mm)	max.	min.	max. (mm ²)	min. (mm ²)	A (max.) Bolt	Screw Thread Size UNC-2A	B	C	D	E
G3*	3/8	9.5	4 str.	10 sol.	21.1	5.2	1-3/8	5/16-18	11/16	1/2	27/64	3/8
G4	1/2	12.7	2 str.	10 sol.	33.6	5.2	-	3/8-16	27/32	3/8	37/64	1/2
G5	5/8	15.8	2 str.	10 sol.	33.6	5.2	-	3/8-16	29/32	3/8	43/64	1/2
G6	3/4	19.0	2 str.	10 sol.	33.6	5.2	-	3/8-16	1-1/16	3/8	13/16	1/2

* Not U.L. Listed and CSA not applicable.
Add suffix P to Cat. No. for tin plated clamp.

Ground Rod Clamps and Accessories

Type JWR — Wide-Range Ground Rod Clamps

- 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 lb. torque capacity

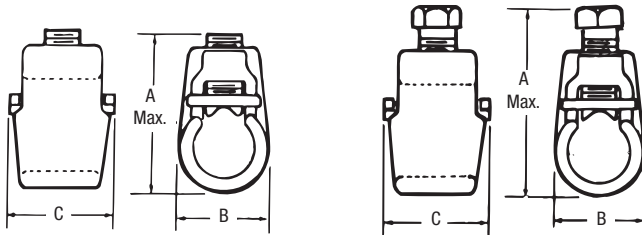


Cat. No.	Nominal Rod Dia.		Wire Range				Dimensions (in.)			
	(in.)	(mm)	max.	min.	max. (mm ²)	min. (mm ²)	A (max.) Bolt	B	C	D
JWR	3/8*	9.5	1/0 str.	10 sol.	53.4	5.2	1.535	1.050	0.812	0.652
	1/2	12.7	1/0 str.	10 sol.	53.4	5.2	1.535	1.050	0.812	0.652
	5/8	15.8	1/0 str.	10 sol.	53.4	5.2	1.535	1.050	0.812	0.652
	3/4	19.0	1/0 str.	10 sol.	53.4	8.3	1.535	1.050	0.812	0.652

* 3/8" rod CSA not applicable/listed by UL.

Types GG and GGH — Heavy Duty Ground Rod Clamps

- Cast of high strength corrosion-resistant copper alloy; two types of screws available
- Type GG has a socket set screw
- Type GGH has a hex head bolt
- Floating pressure bar distributes pressure evenly over a large area of the ground wire
- Axial groove keeps wire and rod in perfect alignment



Cat. No.		Nominal Rod Dia.		Wire Range				Dimensions (in.)				
Socket Set Screw	Hex Head Bolt	(in.)	(mm)	max.	min.	max. (mm ²)	min. (mm ²)	A (max.) Socket Screw	A (max.) Hex Bolt	Screw Thread Size UNC-2A	B	C
GG12	GG12H	1/2	12.7	2 str.	8 sol.	33.6	8.3	1-13/64	1-13/16	7/16-14	27/32	15/16
GG58	GG58H	5/8	15.8	2/0 str.	8 sol.	53.6	8.3	1-51/64	2-7/32	7/16-14	61/64	15/16
-	GG34H**	3/4	19.0	4/0 str.	8 sol.	120.6	8.3	-	3	1/2-14	1-3/8	1-1/4

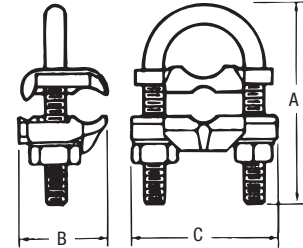
Add suffix P to catalogue number for tin plated clamp.
GG34H has no pressure bar or axial groove.
** CSA not applicable.

Ground Rod Clamps and Accessories

Type GUV — U-Bolt Clamps

Grounding

- Listed for direct burial
- For connecting copper or copper clad steel grounding conductor to ground rod or pipe
- Excellent for connecting multiple electrodes with a single cable as in substation grounding
- All components are cast or forged from copper alloy
- Specially designed spacer provides proper alignment between cable and electrode and affords more positive contact area



Cat. No.	Conductor Range (CU)		Nominal Rod Size (in.)		IPS Pipe Size (in.)		Dimensions (in.)		
	max.	min.	max.	min.	max.	min.	A	B	C
GUV584	4	8	3/4	5/8	3/8	—	2-13/16	1-9/16	2-1/4
GUV5821	2/0	4	3/4	5/8	3/8	—	2-13/16	1-9/16	2-1/4
GUV5825	250	2/0	3/4	5/8	3/8	—	2-13/16	1-9/16	2-1/4
GUV784	4	8	1	7/8	3/4	1/2	2-3/4	1-9/16	2-5/8
GUV7821	2/0	4	1	7/8	3/4	1/2	2-3/4	1-9/16	2-5/8
GUV7825	250	2/0	1	7/8	3/4	1/2	2-3/4	1-9/16	2-5/8
GUV1184	4	8	1-1/4	1-1/8	1	—	3-5/16	1-9/16	2-3/4
GUV11821	2/0	4	1-1/4	1-1/8	1	—	3-5/16	1-9/16	2-3/4
GUV1384	4	2/0	1-1/4	1-3/8	1-1/4	—	3-7/16	1-9/16	2-15/16
GUV13821	2/0	8	1-1/2	1-3/8	1-1/4	—	3-7/16	1-9/16	2-15/16
GUV13825	250	4	1-1/2	1-3/8	1-1/4	—	3-7/16	1-9/16	2-15/16
GUV1584	4	2/0	1-7/8	1-5/8	1-1/2	—	3-15/16	1-9/16	3-3/16
GUV15821	2/0	8	1-7/8	1-5/8	1-1/2	—	3-15/16	1-9/16	3-3/16
GUV15825	250	4	1-7/8	1-5/8	1-1/2	—	3-15/16	1-9/16	3-3/16
GUV204	4	2/0	2-3/8	2	2	—	4-7/16	1-9/16	3-11/16
GUV2021	2/0	8	2-3/8	2	2	—	4-7/16	1-9/16	3-11/16
GUV2025	4	4	2-3/8	2	2	—	4-7/16	1-9/16	3-11/16
GUV21221	2/0	2/0	2-7/8	2-1/2	2-1/2	—	4-15/16	1-9/16	4-3/16
GUV21225	250	8	2-7/8	2-1/2	2-1/2	—	4-15/16	1-9/16	4-3/16
GUV3021	2/0	4	3-1/2	3	3	—	5-9/16	1-9/16	4-13/16
GUV3025	250	2/0	3-1/2	3	3	—	5-9/16	1-9/16	4-13/16
GUV31221	2/0	4	4	3-1/2	3-1/2	—	6-1/16	1-9/16	5-1/2
GUV4021	2/0	4	4-1/2	4	4	—	6-5/16	1-9/16	5-11/16
GUV4025	250	2/0	4-1/2	4	4	—	6-5/16	1-9/16	5-11/16

For tin plating, add suffix TP to Catalogue number.