

## Ground Rod Clamps - Direct Burial



 Designed to Maintain Proper Contact and Alignment between Ground Wire & Ground Rod

► Cast of High Conductivity 6061-T6 Tin Plated Aluminum Alloy

▶ For Connecting Copper or Aluminum Conductor to Water Pipe,

Tin Plated Aluminum Set Screw for Corrosion Resistance

Ground Rod, Copper Water Pipe, Galvanized Pipe or Steel Conduit

90640 has Lay-In Feature for use in Continuous Loop Applications

Dual Rated for Copper or Aluminum Conductors

▶ Tin Plated Machined Steel Mounting Hardware

- Cast of High Strength Copper Alloy containing 80% or more Copper
- ▶ Silicone Bronze or Stainless Steel Bolt
- ▶ UL 467 Approved for Direct Burial in Soil & Concrete
- Direct Burial Marked on Clamps



					Dimen	sions = Inches
Cat.	Rod	Wire	Screw	Dimensions		Box
No.	Diameter	Range	Thread	Α	В	Qty
90634	1/2	2 - 10	5/16-18	.50	1.24	50
90636	5/8	1/0 - 10	3/8-16	.59	1.46	50
90638	3/4	1 - 10	3/8-16	.59	1.51	50
90639	3/8, 1/2, 5/8, 3/4	1/0 - 10	3/8-16	.59	2.38	50

## **Aluminum Ground Pipe Clamps**

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DIRECT BURIAL UL467

FIG 1

							Dimensions	= Inches
Cat.	Fig	Tuno	Pipe	Wire Range		Scre	Screw Size	
No.	гıg	Туре	Range	Min	Max	Тор	Side	Qty
90633	1	Feed-Thru	1/2 - 1	14	1/0	7/16 x .55"	1/4-20 x 1.50"	25
90640	2	Lay-In	1-1/4 - 2	6	250	5/8-18 x 1.18"	5/16-18 x 2.17"	5

## **Copper Ground Pipe Clamps**

- For Connecting Grounding Conductor to Water Pipe, Copper Tubing or Ground Rod
- Cast of High Strength High Conductivity Copper Alloy
- Steel Set Screws Zinc Plated for Corrosion Resistance

							Dimensi	ons = Inches
Cat.	Water Pipe	Ground	Rebar	Wire	Screw	ew Dimensions		Box
No.	Range	Rod Size	Size	Range	Thread	Α	В	Qty
90627	1/2 - 1	1	1/2 - 1	2 - 10	1/4-20	2.25	1.64	25
90628	1-1/4 - 2	1	1-1/4 - 2	2 - 10	5/16-18	3.54	2.48	10
90598	2-1/2 - 4	2	2-1/2 - 4	2 - 10	3/8-16	6.30	3.40	15
90599	4-1/2 - 6	2	4-1/2 - 6	2 - 10	3/8-16	8.30	4.00	5

## Conduit Hub Adaptors

- Conduit Hub Adaptors Used with Standard Ground Pipe Clamps to Ground Conduit to Pipe - Used with 90627, 90628, 90598 & 90599 Pipe Clamps
- Allows for Maximum Flexibility In the Field
- ► Cast of High Strength, High Conductivity Copper Alloy
- ▶ For Grounding Water Pipe to Electrical Conduit
- ► Can also purchase pre-assembled Clamp & Adaptors 90601 Thru 90606

New! Available January 2015	
January 2015	New! Available
	January 2015

	Dimensions = mones				
Cat. No.	Conduit Size	Box Qty			
91600	1/2	10			
91601	3/4	10			
91602	1	10			

Dimensions - Inches





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