



# YGF294N50 Grounding Plate, #2 AWG-250 kcmil Cu, 4-Hole, 1/2" Stud, 1-3/4" Spacing

By Burndy  
Catalog # [YGF294N50](#)

Compression Grounding Plate; Copper; 4-Hole; Accommodates:  
#2 AWG - 250 kcmil; 1/2" Stud; 1-3/4" Stud Hole Spacing; .94  
EFF Thread.

## Features

- Compression Grounding Plate designed for the rigors of concrete construction
- Made of high strength, high-conductivity cast copper alloy body
- Plate comes with a tapped hole on the underside for ease of positioning prior to pouring concrete
- UL467 Listed, Acceptable for direct burial in earth or concrete
- Prefilled with oxide inhibiting compound and strip sealed

## General

Catalog Number	YGF294N50
Die Index	997
Material	Copper
Physical Attribute - Number of Crimps Required	2
Physical Attribute - Number of Tapped Holes	4
Plated	N
Plating Type	Unplated
Trade Name	HYGROUND®
UPC	781810220542
UPC 14 Digit GTIN	00781810220542

## Dimensions

Dimension - D inch	3.25 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - Height fraction	3-31/50 in
Dimension - Height inch	3.62 in
Dimension - Height mm	91.9 mm
Dimension - L Length Overall mm	147 mm
Dimension - Length Overall inch	5.78 in
Dimension - Pad Width inch	3.25 in
Dimension - Thread Size	1/2-13
Dimension - Threads per inch	13



Physical Attribute - Tongue Angle	Straight
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## Conductor Related

Conductor - Copper Str Size	2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Str Size Range	2 AWG-250 kcmil
Conductor Type	CU C Str-Size

## Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	Yes
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	NEMA Size Holes
Standards - Industry Standards Met	UL467;IEEE 837
Standards - RoHS Compliance Status	EX
UL Listed	No

## Logistics

Minimum Pack Quantity	1
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## Product Assets

- [3D Models - YGF294N50\\_MODEL-STEP](#)
- [3D Models - YGF294N50\\_MODEL-PDF](#)
- [3D Models - YGF294N50\\_MODEL-IGES](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR\\_YGF\\_Lineart](#)
- [Sales Drawings - 50015343](#)
- [Specifications - YGF294N50](#)



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