

## YGF344N Grounding Plate, 250-500 kcmil Cu, 4-Hole, 1/2" Stud, 1-3/4" Spacing

By Burndy  
Catalog # [YGF344N](#)

Compression Grounding Plate; Copper; 4-Hole



### 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

### Application

Used to position the grounding plate on a threaded rod prior to placement of the concrete.

### Specifications

Buy American Compliant	Yes
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	NEMA Size Holes
Buy America(n) Qualified	Buy American Act Compliant (All status valid till December 2025)

Certification - ETL	No
Standards - Industry Standards Met	<ul style="list-style-type: none"> <li>• UL467</li> <li>• IEEE 837</li> </ul>
Standards - RoHS Compliance Status	EX
Certification - CSA Approved	Yes
UL Listed	Yes
Certification - UL Listed Direct Burial	Yes

### Conductor

Conductor - Copper Str Size	<ul style="list-style-type: none"> <li>• 250 kcmil</li> <li>• 300 kcmil</li> <li>• 350 kcmil</li> <li>• 400 kcmil</li> <li>• 450 kcmil</li> <li>• 500 kcmil</li> </ul>
Conductor - Copper Str Size Range	250 kcmil-500 kcmil
Conductor Type	CU C Str-Size

### Configuration

Physical Attribute - Number of Crimps Required	2
Physical Attribute - Number of Tapped Holes	4

### Dimensions

Dimension - F Width Center to Center inch	1.75 in
Dimension - L Length Overall mm	150 mm
Dimension - Pad Width inch	3.75 in
Dimension - Height fraction	4-31/50 in
Dimension - Height inch	4.62 in
Dimension - Height mm	117.3 mm
Dimension - Thread Size	3/8 -16
Physical Attribute - Tongue Angle	Straight
Dimension - Length Overall inch	5.90 in
Dimension - D inch	3.75 in

### General

Die Index	1011
Trade Name	HYGROUND®
Prefilled Oxide Inhibitor	Y
Sub Brand	GROUNDING PLATE
Plated	N
Type	YGF
UPC 12 Digit	781810220528
UPC 14 Digit GTIN	00781810220528
Material	Copper
Plating Type	Unplated
UPC	781810220528

### Logistics

Minimum Pack Quantity	1
Carton Quantity	1
Pallet Quantity	1

### Product Assets

[Catalog \[English\]](#)  
[Installation Manual \[English\]](#)