

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; Accommodates: 250 - 500 kcmil; 1/2" Stud; 1-3/4" Stud Hole Spacing

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.

General

Catalog Number	YGF344N
Die Index	1011
EU RoHS Indicator	Yes
Material	Copper
Physical Attribute - Number of Crimps Required	2
Physical Attribute - Number of Tapped Holes	4
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	GROUNDING PLATE
Trade Name	HYGROUND®
Type	YGF
UPC	781810220528
UPC 12 Digit	7818102205288

Dimensions

Dimension - D inch	3.75 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - Height fraction	4-31/50 in
Dimension - Height inch	4.62 in
Dimension - Height mm	117.3 mm

Dimension - L Length Overall mm	150 mm
Dimension - Length Overall inch	5.90 in
Dimension - Pad Width inch	3.75 in
Dimension - Thread Size	3/8 -16
Physical Attribute - Tongue Angle	Straight

Conductor Related

Conductor - Copper Str Size	250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Size Range	250 kcmil-500 kcmil
Conductor Type	CU C Str-Size

Certifications And Compliance

Buy American Compliant	Contact Manufacturer
Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Listed Direct Burial	Yes
Certification - UL Recognized	No
Certification - cULus	No
Certified Listed	TAA Compliant (All status valid till December 2024)
Industry Standard(s)	NEMA Size Holes
Standards - Industry Standards Met	UL467;IEEE 837
Standards - RoHS Compliance Status	EX
UL Listed	Yes

Logistics

Minimum Pack Quantity	1
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Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)



A Hubbell brand