

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

Application

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

General

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|--|-----------------|
| 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

| | |
|---|---|
| Certification - CSA Approved | Yes |
| 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 | <ul style="list-style-type: none"> • UL467 • IEEE 837 |
| Standards - RoHS Compliance | EX |
| Status | |
| UL Listed | Yes |

Product Assets

- [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 - sd082518-01](#)
- [Specifications - YGF344N](#)