

# nVent ERICO PermaGround Compression Connector, Ground Plate



The nVent ERICO PermaGround Compression Connector, Ground Plate, is designed to provide a reliable and efficient grounding solution. This product is for applications that demand high strength and conductivity, ensuring a secure and durable connection. Its cast copper alloy body and pre-filled De-Ox Oxide Inhibitor enhance durability and performance. This design provides versatility and convenience for various grounding applications.

## FEATURES

Cast copper alloy body with underside tapped hole

Available in two and four-hole NEMA spacing

Suitable for installation in all weather conditions

## SPECIFICATIONS

Table 1/2

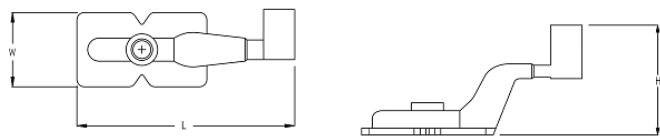
| Catalog Number | Material | Conductor Type  | Main/Run Conductor Range | Connection Type | Number of Crimps | Die Index |
|----------------|----------|-----------------|--------------------------|-----------------|------------------|-----------|
| CGP2-2250      | Copper   | Solid, Stranded | 250 kcmil - 2            | Crimp           | 1                | 15G86R    |
| CGP4-250500    | Copper   | Solid, Stranded | 500 - 250 kcmil          | Crimp           | 1                | 15G126R   |
| CGP2-250500    | Copper   | Solid, Stranded | 500 - 250 kcmil          | Crimp           | 1                | 15G126R   |
| CGP4-2250      | Copper   | Solid, Stranded | 250 kcmil - 2            | Crimp           | 1                | 15G86R    |

Table 2/2

| Catalog Number | Length (L) | Width (W) | Height (H) | Unit Weight | Direct Burial | Complies With |
|----------------|------------|-----------|------------|-------------|---------------|---------------|
|----------------|------------|-----------|------------|-------------|---------------|---------------|

|             |       |        |         |         |     |         |
|-------------|-------|--------|---------|---------|-----|---------|
| CGP2-2250   | 5.78" | 2"     | 3.625"  | 1.94 lb | Yes | UL® 467 |
| CGP4-250500 | 5.9"  | 3.125" | 4.0313" | 3.36 lb | Yes | UL® 467 |
| CGP2-250500 | 5.4"  | 2"     | 3.625"  | 2.5 lb  | Yes | UL® 467 |
| CGP4-2250   | 5.78" | 3.125" | 4.0313" | 2.5 lb  | Yes | UL® 467 |

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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