

Copper Utility Ground Plate, One Pigtail





The nVent ERICO Copper Utility Ground Plate with One Pigtail is a grounding and bonding solution designed for the Irrigation industry. The pigtail is welded using a Cadweld exothermic connection to create a permanent molecular bond that will not loosen or corrode, ensuring the durability and reliability of the system. The ground plate provides a large surface area to dissipate current into the ground, which is beneficial in areas with high resistivity, such as rocky, sandy, or shallow soil conditions, where using only a ground rod may not be feasible. The pigtail provides added flexibility in the placement of the ground plate.

FEATURES

Provides a large surface area to dissipate current into the ground

Available in a variety of sizes and pigtail configurations

SPECIFICATIONS

Material: Copper

| Table 1/1 | | | | | | | | | |
|-------------------|---------------|---------------|-----------|---------------|----------------|-----------|--|--|--|
| Catalog Number | Length 1 (L1) | Length 2 (L2) | Width (W) | Thickness (T) | Conductor Size | Insulated | | | |
| UGP436GW10F 15 | 36" | 180" | 4" | 0.06" | #10 Solid | Yes | | | |
| UGP436GW6F2 5 | 36" | 300" | 4" | 0.06" | #6 Solid | Yes | | | |

| CatalogNumber | Length 1 (L1) | Length 2 (L2) | Width (W) | Thickness (T) | Conductor Size | Insulated |
|------------------|---------------|---------------|-----------|---------------|----------------|-----------|
| UGP496GW6F2 5 | 96" | 300" | 4" | 0.06" | #6 Solid | Yes |
| UGP4966F25 | 96" | 300" | 4" | 0.06" | #6 Solid | No |

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 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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