

# nVent ERICO PermaGround Compression Connector, Grid to Ground Rod



The nVent ERICO PermaGround Compression Connector, Grid to Ground rod, is engineered for outstanding grounding effectiveness and dependability. Constructed from a robust copper alloy, it guarantees optimal conductivity and longevity. Clearly labeled with wire sizes and die index, it facilitates straightforward identification and tool guidance. It accommodates a wide array of cable sizes, and both ends can be adjusted to any position before crimping, enhancing flexibility and installation simplicity. Additionally, it comes prefilled with a DE-OX oxide-inhibiting compound, which prevents the formation of oxides and is appropriate for direct burial in soil or concrete.

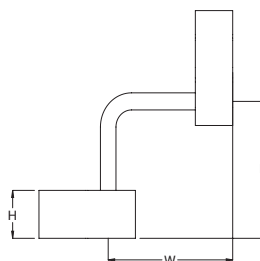
## FEATURES

- Each connector size accepts a wide range of cable sizes
- Can be rotated to any position before crimping
- Ease of installation
- Suitable for installation in all weather conditions

**Conductor Type:** Solid, Stranded  
**Die Index:** 998  
**Direct Burial:** Yes  
**Material:** Copper



Part Number	Height H	Length L	Width W	Main/Run Conductor Range	Tap Conductor Range	Unit Weight
GGB-1	1.39"	2.5"	2.5"	250 kcmil – 2	250 kcmil – 2 AWG	0.8 lb
GGB-2	1.46"	2.5"	2.5"	250 kcmil – 2	250 kcmil – 2 AWG	0.84 lb
GGB-3	1.64"	2.5"	2.5"	250 kcmil – 2	250 kcmil – 2 AWG	1.01 lb
GGB-4	2.03"	2.5"	2.5"	250 kcmil – 2	250 kcmil – 2 AWG	1.18 lb
GGB-5	1.39"	2.5"	2.5"	500 – 250 kcmil	500 – 250 kcmil	0.96 lb
GGB-6	1.46"	2.5"	2.5"	500 – 250 kcmil	500 – 250 kcmil	0.96 lb
GGB-7	1.64"	2.5"	2.5"	500 – 250 kcmil	500 – 250 kcmil	1.14 lb
GGB-8	2.03"	2.5"	2.5"	500 – 250 kcmil	500 – 250 kcmil	1.34 lb



Our powerful portfolio of brands:

**CADDY   ERICO   HOFFMAN   ILSCO   SCHROFF   TRACHTE**