

Features

- Machined from 100% high-conductivity copper
- Excellent mechanical strength
- Irreversible connection
- Fast and simple installation requires only a hammer
- No training required
- Provides a visual indication of completed connection
- Allows for "T" or pass-through connections
- UL® Listed



The patented ERITECH® HAMMERLOCK grounding connector from ERICO® connects the grounding conductor to the ground rod. Machined from highly conductive copper, the state-of-the-art ERITECH HAMMERLOCK provides a low resistance connection designed to withstand ground fault currents and lightning transients. The ERITECH HAMMERLOCK connector's mechanically rugged design will help ensure that the highest level of performance is maintained for many years after the connection has been buried in the harsh underground environment.

The ERITECH HAMMERLOCK is one of the quickest and easiest grounding connectors to install and requires no special tools or training. It has been engineered to be user-friendly, cost-effective, and provides a high level of protection for people and expensive equipment.

The ground wire is placed through the connector body and then the body is placed on the top of the ground rod. As the connector is struck with a hammer, ERITECH HAMMERLOCK is connected to the ground rod using the same compression technology used in the ERITECH® threadless couplers that connect deep-driven rods together. At the same time, the ground wire is locked in place as the connector plug enters the body.

Installing the ERITECH HAMMERLOCK is as easy as swinging a hammer. Its intuitive design requires no special tools or training. When the large diameter on the ERITECH HAMMERLOCK plug is flush or below the round body, the connection is complete and irreversible. The ERITECH HAMMERLOCK can be installed three to five times faster than an acorn clamp and is easier to install in a trench. The ERITECH HAMMERLOCK provides a high-quality grounding connection that is easy to use and cost-effective — withstanding 100% of the current carrying capacity of the conductor. Given the important function of today's grounding system, the ERITECH HAMMERLOCK provides excellent connector value.



It is easy to see why acorn clamps are more susceptible to corrosion than any other type of grounding connection.



For Copper-Bonded Ground Rod

Part Number	Conductor Size Range - Imperial	Conductor Size Range - Metric	Ground Rod Size
EHL12FC2G	1 /0 Str - 2 /0 Str	50.0 mm ² Str to 70.0 mm ² Str	1/2 in
EHL12FC1V	4 Str - 2 Str	22.0 mm ² Str to 35.0 mm ² Str	1/2 in
EHL12FC1K	6 Sol - 4 Sol	10.0 mm ² Str to 16.0 mm ² Str	1/2 in
EHL58C2G	1 /0 Str - 2 /0 Str	50.0 mm ² Str to 70.0 mm ² Str	5/8 in
EHL58C1V	4 Str - 2 Str	22.0 mm ² Str to 35.0 mm ² Str	5/8 in
EHL58C1K	6 Sol - 4 Sol	10.0 mm ² Str to 16.0 mm ² Str	5/8 in
EHL34C2G	1 /0 Str - 2 /0 Str	50.0 mm ² Str to 70.0 mm ² Str	3/4 in
EHL34C1V	4 Str - 2 Str	22.0 mm ² Str to 35.0 mm ² Str	3/4 in
EHL34C1K	6 Sol - 4 Sol	10.0 mm ² Str to 16.0 mm ² Str	3/4 in

For Galvanized Ground Rod

Part Number	Conductor Size Range - Imperial	Conductor Size Range - Metric	Ground Rod Size
EHL58G2G	1 /0 Str - 2 /0 Str	50.0 mm ² Str to 70.0 mm ² Str	5/8 in
EHL58G1V	4 Str - 2 Str	22.0 mm ² Str to 35.0 mm ² Str	5/8 in
EHL58G1K	6 Sol - 4 Sol	10.0 mm ² Str to 16.0 mm ² Str	5/8 in
EHL34G1V	4 Str - 2 Str	22.0 mm ² Str to 35.0 mm ² Str	3/4 in
EHL34SG1V	4 Str - 2 Str	22.0 mm ² Str to 35.0 mm ² Str	3/4 in
EHL34G1K	6 Sol - 4 Sol	10.0 mm ² Str to 16.0 mm ² Str	3/4 in
EHL34SG1K	6 Sol - 4 Sol	10.0 mm ² Str to 16.0 mm ² Str	3/4 in

Box Qty: 25



Number of Conductors: 2

For Copper-Bonded Ground Rod

Part Number	Conductor Size Range - Imperial	Conductor Size Range - Metric	Ground Rod Size
EHL12FC1K1K	6 Sol - 4 Sol	10.0 mm ² Str to 16.0 mm ² Str	1/2 in
EHL58C1K1K	6 Sol - 4 Sol	10.0 mm ² Str to 16.0 mm ² Str	5/8 in

For Galvanized Ground Rod

Part Number	Conductor Size Range - Imperial	Conductor Size Range - Metric	Ground Rod Size
EHL58G1K1K	6 Sol - 4 Sol	10.0 mm ² Str to 16.0 mm ² Str	5/8 in

Due to continuing product development, specifications are subject to change without notice.

WARNING

ERICO products shall be installed and used only as indicated in ERICO's product instruction sheets and training materials. Instruction sheets are available at www.erico.com and from your ERICO customer service representative. Improper installation, misuse, misapplication or other failure to completely follow ERICO's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death.

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