

nVent ERICO Lay-In Hammerlock Ground Clamp



The nVent ERICO Lay-In Hammerlock provides an easy-to-install mechanical connection for grounding conductors to ground rods. A low resistance connection is possible through the sleek, highly conductive copper design. Eliminating the need to feed conductors through the connector allows for ease-of-use. High-level performance is ensured for many years to come, regardless of harsh environments through the connectors rugged design.

Installation of the nVent ERICO Lay-In Hammerlock is made simple whether tapping into an existing grounding grid or installing new conductors on ground rods. Save time and money on installations with your experts in grounding and bonding.

CERTIFICATIONS



FEATURES

Lay-in capability eliminates need to feed or cut conductors during installation

Can be used for new installations or adding to existing grounding grids

Irreversible, low resistance connection with excellent mechanical strength

Provides a visual indication of completed connection

UL 467 and 96 certified; suitable for direct burial

Fast and simple installation—needing only a hammer and no special training

Manufactured in USA

SPECIFICATIONS

Table 1/2

Catalog Number	Ground Rod Type	Material	Ground Rod Diameter, Nominal	Ground Rod Diameter, Actual	Conductor Size	Direct Burial
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ELHL58C1V	Copper-bonded	Copper	0.625"	0.56"	#4 Stranded - #2 Stranded, 25 mm ² Stranded	Yes
ELHL12FC1K	Copper-bonded	Copper	0.5"	0.5"	#6 Solid - #4 Solid	Yes
ELHL12FC1V	Copper-bonded	Copper	0.5"	0.5"	#4 Stranded - #2 Stranded, 25 mm ² Stranded	Yes
ELHL58C1K	Copper-bonded	Copper	0.625"	0.56"	#6 Solid - #4 Solid	Yes
ELHL34C1V	Copper-bonded	Copper	0.75"	0.68"	#4 Stranded - #2 Stranded, 25 mm ² Stranded	Yes
ELHL34C1K	Copper-bonded	Copper	0.75"	0.68"	#6 Solid - #4 Solid	Yes

Table 2/2

Catalog Number	Number of Conductors	Length	Width	Unit Weight
ELHL58C1V	1	2.45"	0.875"	0.28 lb
ELHL12FC1K	1	2.45"	0.875"	0.3 lb
ELHL12FC1V	1	2.45"	0.875"	0.3 lb
ELHL58C1K	1	2.45"	0.875"	0.3 lb
ELHL34C1V	1	2.45"	1"	0.35 lb
ELHL34C1K	1	2.45"	1"	0.37 lb

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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