

nVent ERICO Hammerlock Ground Clamp



The nVent ERICO Hammerlock irreversible mechanical connection connects the grounding conductor to the ground rod. Machined from highly conductive copper, the state-of-the-art Hammerlock provides a low resistance connection designed to withstand ground fault currents and lightning transients. The 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.

Installing the Hammerlock is as easy as swinging a hammer and requires no special tools or training. The Hammerlock can be installed three to five times faster than an acorn clamp and provides a high-quality grounding connection that is easy to use and withstands 100% of the current carrying capacity of the conductor.

CERTIFICATIONS



CHARACTERISTICS

Irreversible connection with excellent mechanical strength

Fast and simple installation requires only a hammer

No special training required

Low resistance connection

Provides a visual indication of completed connection

Allows for "T" or pass-through connections

Suitable for Copperweld® steel conductors

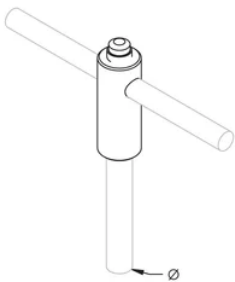
SPECIFICATIONS

Material:	Copper
Ground Rod Type:	Copper-bonded

Table 1/1

Număr de catalog	Ground Rod Diameter, Nominal	Ground Rod Diameter, Actual (Ø)	Conductor Size	Number of Conductors	Certifications
EHL12FC1K	1/2"	12.7 mm	#6 Solid - #4 Solid, 16 mm ² Stranded	1	UL, cUL
EHL12FC2G	1/2"	12.7 mm	1/0 Stranded - 2/0 Stranded	1	UL, cUL
EHL12FC1V	1/2"	12.7 mm	#4 Stranded - #2 Stranded, 25 mm ² Stranded	1	cUL, UL
EHL12FC1K1K	1/2"	12.7 mm	#6 Solid - #4 Solid, 16 mm ² Stranded	2	
EHL58C2G	5/8"	14.2 mm	1/0 Stranded - 2/0 Stranded	1	cUL, UL
EHL58C1V	5/8"	14.2 mm	#4 Stranded - #2 Stranded, 25 mm ² Stranded	1	cUL, UL
EHL58C1K	5/8"	14.2 mm	#6 Solid - #4 Solid, 16 mm ² Stranded, #2 Solid	1	cUL, RUS, UL
EHL58C1K1K	5/8"	14.2 mm	#6 Solid - #4 Solid, 16 mm ² Stranded	2	UL, cUL
EHL34C2G	3/4"	17.3 mm	1/0 Stranded - 2/0 Stranded, #2 Solid	1	cUL, UL
EHL34C1K	3/4"	17.3 mm	#6 Solid - #4 Solid, 16 mm ² Stranded	1	cUL, UL
EHL34C1V	3/4"	17.3 mm	#4 Stranded - #2 Stranded, 25 mm ² Stranded	1	UL, cUL

DIAGRAMS



AVERTIZARE

Produsele nVent trebuie instalate și utilizate numai așa cum este indicat în fișele de instrucțiuni și materialele de formare ale nVent. Fișele de instrucțiuni sunt disponibile pe www.nvent.com și de la reprezentantul dvs. de servicii clienți nVent. O instalare incorectă, o utilizare abuzivă, o aplicare greșită sau orice altă lipsă de respectare completă a instrucțiunilor și avertismentelor nVent poate duce la defectarea produsului, la deteriorarea proprietății, la răniri corporale grave și moarte și/sau poate anula garanția dvs.

⚠ WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

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Option 2 – Technical

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