

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.

CERTIFICERINGER







FUNKTIONER

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

SPECIFIKATIONER

Materiale: Copper

Ground Rod Type: Copper-bonded

Table 1/1					
Katalognummer	Ground Rod Diameter, Nominal	Ground Rod Diameter, Actual (Ø)	Conductor Size	Number of Conductors	Certificeringer
EHL12FC1K	1/2"	12.7 mm	#6 Solid - #4 Solid, 16 mm² 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 mm² Stranded	1	cUL, UL
EHL12FC1K1K	1/2"	12.7 mm	#6 Solid - #4 Solid, 16 mm² 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 mm² Stranded, #2 Solid	1	cUL, RUS, UL
EHL58C1K1K	5/8"	14.2 mm	#6 Solid - #4 Solid, 16 mm² 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 mm² Stranded	1	cUL, UL
EHL34C1V	3/4"	17.3 mm	#4 Stranded - #2 Stranded, 25 mm² Stranded	1	UL, cUL

DIAGRAMS



ADVARSEL

nVent-produkter skal kun installeres og anvendes som angivet i nVents produktvejledninger og træningsmaterialer. Vejledninger er tilgængelige på www.nvent.com og hos din nVent kundeservicerepræsentant. Forkert installation, misbrug, fejlanvendelse eller anden undladelse af fuldt ud at følge nVents instruktioner og advarsler kan medføre funktionsfejl, materielle skader, alvorlige personskader eller død og/eller ugyldiggøre din garanti.

 $^{\Delta}$ 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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