## nVent ERICO Hammerlock Ground Clamp



## **CONNECT AND PROTECT**



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.

## **FEATURES**

- · 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





Part Number	Ground Rod Diameter, Nominal	Ground Rod Diameter, Actual Ø	Conductor Size	Number of Conductors	Certifications
Ground Rod Type:					
EHL12FC1K	1/2"	0.50"	#6 Solid – #4 Solid, 16 mm² Stranded	1	cULus
EHL12FC1K1K	1/2"	0.50"	#6 Solid – #4 Solid, 16 mm² Stranded	2	-
EHL12FC1V	1/2"	0.50"	#4 Stranded – #2 Stranded, 25 mm² Stranded	1	cULus
EHL12FC2G	1/2"	0.50"	1/0 Stranded - 2/0 Stranded	1	cULus
EHL58C1K	5/8"	0.56"	#6 Solid – #4 Solid, 16 mm² Stranded	1	cULus
EHL58C1K1K	5/8"	0.56"	#6 Solid – #4 Solid, 16 mm² Stranded	2	-
EHL58C1V	5/8"	0.56"	#4 Stranded – #2 Stranded, 25 mm² Stranded	1	cULus
EHL58C1V1V	5/8"	0.56"	#2 Solid - #2 Stranded	2	-
EHL58C2G	5/8"	0.56"	1/0 Stranded – 2/0 Stranded	1	cULus
EHL58C2Q	5/8"	0.56"	3/0 Stranded – 4/0 Stranded 1		cULus
EHL34C1K	3/4"	0.68"	#6 Solid – #4 Solid, 16 mm² Stranded	1	cULus
EHL34C1V	3/4"	0.68"	#4 Stranded – #2 Stranded, 25 mm² Stranded	1	cULus
EHL34C2G	3/4"	0.68"	1/0 Stranded – 2/0 Stranded	1	cULus
EHL34C2Q	3/4"	0.68"	3/0 Stranded - 4/0 Stranded	1	cULus

Part Number	Ground Rod Diameter, Nominal	Ground Rod Diameter, Actual Ø	Conductor Size	Number of Conductors	Certifications		
Ground Rod Type: Galvanized							
EHL58G1K	5/8"	0.63"	#6 Solid – #4 Solid, 16 mm² Stranded	1	cULus		
EHL58G1K1K	5/8"	0.63"	#6 Solid – #4 Solid, 16 mm² Stranded	2	_		
EHL58G1V	5/8"	0.63"	#4 Stranded – #2 Stranded, 25 mm² Stranded	1	cULus		
EHL58G2G	5/8"	0.63"	1/0 Stranded – 2/0 Stranded	1	cULus		
EHL34G1K	3/4"	0.73"	#6 Solid – #4 Solid, 16 mm² Stranded	1	cULus		
EHL34G1V	3/4"	0.73"	#4 Stranded – #2 Stranded, 25 mm <sup>2</sup> Stranded	1	cULus		

## **NVENT ERICO HAMMERLOCK - COPPERWELD® PRODUCT CROSS-REFERENCE**

Part Number	Ground Rod Diameter, Nominal	Ground Rod Diameter, Actual Ø	Conductor Size	Number of Conductors	Certifications	Number of Wires	Wire Diameter		
Ground Rod Type: Copper-bonded   Conductor Type: Copperweld 40% Conductivity									
EHL58C1K	5/8"	0.56"	#6 Solid	1	_	1	0.162"		
EHL58C1K	5/8"	0.56"	#6 Stranded	1	_	7	0.068"		
EHL58C1K	5/8"	0.56"	#4 Solid	1	_	1	0.204"		
EHL58C1V	5/8"	0.56"	#4 Stranded	1	-	7	0.086"		
EHL58C1V	5/8"	0.56"	#2 Solid	1	_	1	0.258"		
EHL58C9W	5/8"	0.56"	#2 Stranded	1	_	7	0.114"		
EHL34C1K	3/4"	0.68"	#6 Solid	1	_	1	0.162"		
EHL34C1K	3/4"	0.68"	#6 Stranded	1	-	7	0.068"		
EHL34C1K	3/4"	0.68"	#4 Solid	1	_	1	0.204"		
EHL34C1V	3/4"	0.68"	#4 Stranded	1	-	7	0.086"		
EHL34C1V	3/4"	0.68"	#2 Solid	1	_	1	0.258"		
EHL34C9W	3/4"	0.68"	#2 Stranded	1	-	7	0.114"		

Copperweld, DSA per ASTM B-910 and B-228. 40% IACS Annealed Copper-Clad Steel Conductor









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