



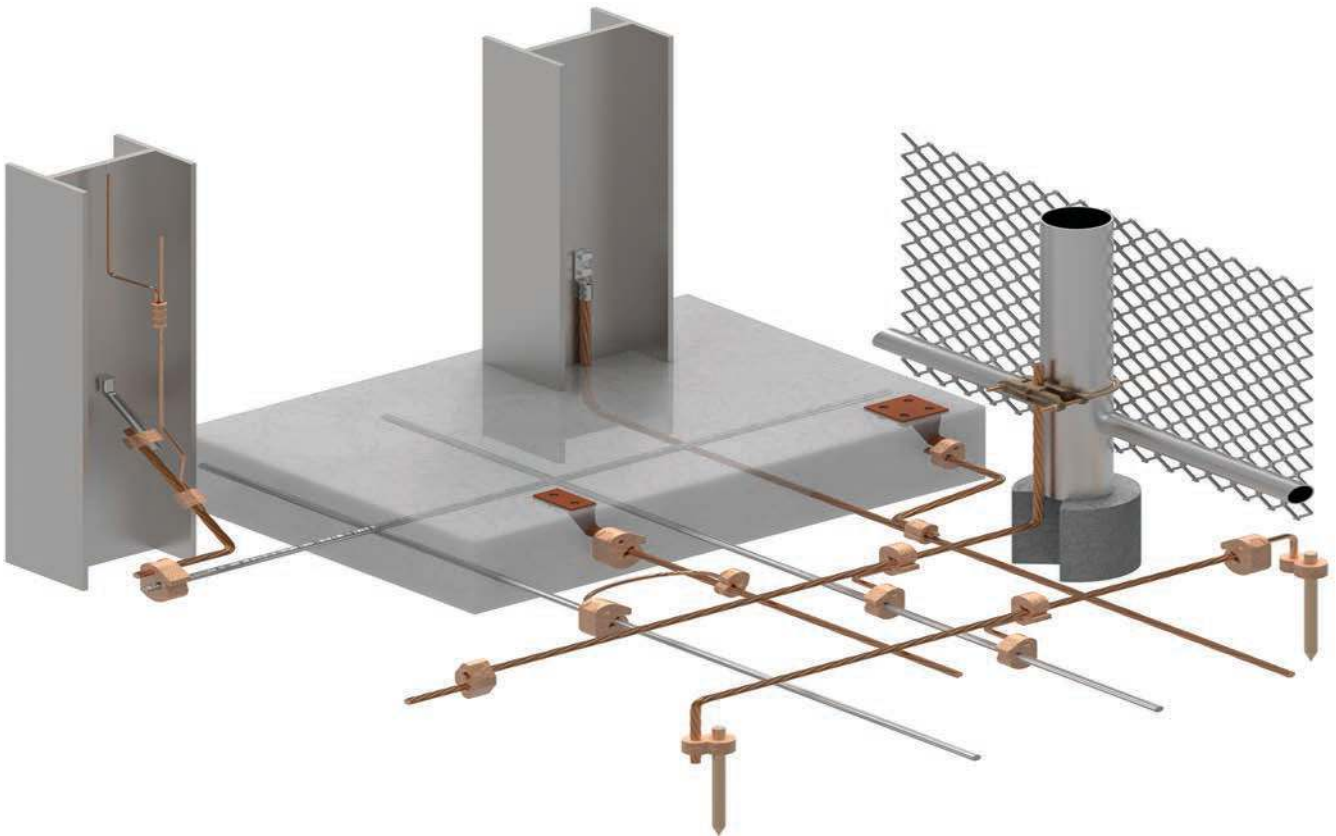
CONNECT AND PROTECT

nVent ERICO Compression Grounding Connectors

Premium full-line of high quality copper extruded compression connectors, tools and dies for all your grounding applications


nvent

ERICO



nVent ERICO Compression Grounding Connectors offer a full-line of high quality copper extruded compression connector products for all your grounding applications.

The nVent ERICO Compression Grounding Connectors are used to bond grounding conductors to other grounding conductors or grounding electrodes in a grounding system. Once the grounding conductors have been inserted into the connector, they are crimped using a compression tool creating a permanent long-lasting electrical connection. This is a reliable alternative if the application is not suitable or specified for exothermic or mechanical connections.

FEATURES

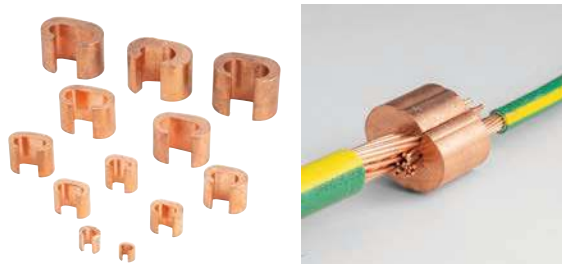
- Permanent secure irreversible connection
- Each connector is designed so it can be used in multiple configurations for versatility
- Quick and easy time saving installation due to repeatable connections made in a matter of minutes
- Anti-oxidant coating pre-applied on all connectors
- Installation can be done with common tools and are the same tools used with power connections
- Full-line of compression dies compatible with different type of tools
- Connectors dual marked with imperial and metric conductor ranges, part number, required die number and number of crimps required
- Suitable for direct burial in concrete or ground



C-CRIMPS

C-crimps are used to join two grounding conductors together in a grounding system with a compression tool. The C-crimps are made of high strength conductive copper.

- Compatible for a wide range of conductors due to the nature of the C-crip’s design
- Dies are interchangeable with tools from nVent and other manufactures
- The C-crip connector is designed to be versatile for many different job site applications and conductor configurations
- Tested in accordance with UL 467 and CSA certification



Part Number	Wire Range (Metric)		Wire Range (Imperial)		Die Index
	Main	Tap	Main	Tap	
ULT-1-MM	4 – 4	4-4	10-12	10-12	238
ULT-2-MM	10-6	6-6	8	8-10	162
ULT-3-MM	25-16	10	4-6	8	BG
ULT-4-MM	25-16	16	4-6	6	BG
ULT-5-MM	25-16	25	4-6	4	BG
ULT-6-MM	35	25-10	2	4-8	C
ULT-7-MM	35	35	2	2	C
ULT-8-MM	70-50	35-10	2/0-1/0	2-8	O
ULT-9-MM	70-50	70-50	2/0-1/0	2/0-1/0	O
ULT-10-MM	95-95	25-16	4/0-3/0	2-6	D3
ULT-11-MM	120-95	70-50	4/0-3/0	2/0-1/0	D3
ULT-12-MM	95-95	95-95	4/0-3/0	4/0-3/0	D3

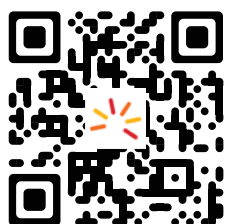
E-CRIMPS

E-crime are used to put two wire conductors together with a compression tool in a grounding system making them suitable for larger conductors. The E-crime are made of high strength conductive copper.

- Robust design due to the connector profile and additional mass
- Dies are interchangeable with tools from nVent and other manufactures
- Installation dies leave an embossment on the finished connection for positive inspection
- Tested in accordance with UL 467 and CSA certification



Part Number	Wire Range (Metric)		Wire Range (Imperial)		Die Index
	Main	Tap	Main	Tap	
ELT-1-MM	35-16	35-16	2-6	2-6	C
ELT-2-MM	70-50	70-50	2/0-1	2/0	O
ELT-3-MM	120-95	120-95	250 kcmil-3/0	250 kcmil-3/0	997
ELT-4-MM	70-50	35-16	2/0-1	2-6	O
ELT-5-MM	120-95	70-16	250 kcmil-3/0	2/0-6	997
ELT-6-MM	240-150	120-95	500-300 kcmil	250 kcmil-3/0	1011
ELT-7-MM	240-150	70-16	500-300 kcmil	2/0-6	1011
ELT-8-MM	240-150	240-150	500-300 kcmil	500-300 kcmil	1011



For more information:

Visit the **nVent ERICO Compression Grounding Connectors** product pages on our website.

Please contact your nVent ERICO representative or contact us via [nVent.com/ERICO/where-to-buy](https://www.nvent.com/ERICO/where-to-buy)

NVENT ILSCO U-DIES

The U-Dies fit into the jaw of the nVent ILSCO 12-Ton (130 kN) crimping tool and are made out of hardened stainless steel for durability and long life. U-Dies adhere to the highest quality standards. Effortlessly produce secure connections with the nVent ILSCO U-Dies, nVent ILSCO tools, and nVent ERICO C, E Compression Grounding Connectors.

Dies are sold individually and in kits to cover all grounding crimp connection configurations.



U-Die Part Number	Connectors used with Dies			
ILD-C	ULT-6-MM	ULT-7-MM	ELT-1-MM	
ILD-D3	ULT-10-MM	ULT-11-MM	ULT-12-MM	
ILD-O	ULT-8-MM	ULT-9-MM	ELT-2-MM	ELT-4-MM
ILD-997	ELT-3-MM	ELT-5-MM		
ILD-1011	ELT-6-MM	ELT-7-MM	ELT-8-MM	
ILD-BG	ULT-3-MM	ULT-4-MM	ULT-5-MM	
ILD-238	ULT-1-MM			
ILD-162	ULT-2-MM			

NVENT ILSCO TASKMASTER 12-TON (130 KN) TOOL

nVent ILSCO TaskMaster tools – 12-Ton (130 kN) Crimping Tool is a pistol grip crimping tool for the nVent ERICO Compression Grounding Connectors line. The C, E crimps are compatible with this tool in addition with the nVent ILSCO Dies.

With the 12-Ton (130 kN) Crimping Tool it is very convenient to create secure connections that can be made in a matter of minutes, due to powerful features like 360 degrees tool head rotation, dual speed pump and a variable speed trigger.

To make the tool even more user-friendly it also comes with a left and right handed manual release, LED work light and battery charge indicator. The 12-Ton (130 kN) Tool is powered by an 18 volt battery platform cordless system providing a combination of professional grade power, light weight and high performance for all day use.



Part Number	Description
TB-12U1000-PX	12-Ton toolkit without charger and batteries
B1850EU	18V battery single 5.0 ah li-ion
BC18VEU	18V battery charger EU



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSCO RAYCHEM SCHROFF