

# nVent ILSCO Compression Crimp - U-Dies



nVent ILSCO Compression Crimp – U Dies are part of the nVent ERICO Compression Grounding Connectors line. The U Dies are compatible with the nVent ILSCO TaskMaster tools, including the – 12-Ton Pistol Grip Crimping Tool and together they are used to crimp the compression C, and E crimp connectors in a grounding system.

The U Dies fit into the jaw of the ILSCO TaskMaster 12-ton Pistol Grip Crimping Tool and are made out of hardened stainless steel for durability and long life. U Dies are industry leading in compliance testing with ILSCO and other brand’s crimps covering a broad UL compliance. Effortlessly produce secure UL listed connections with the U Dies, ILSCO tools, and ERICO C & E Compression Grounding Connectors. Dies are sold individually and in kits to cover all grounding crimp connection configurations.

## FEATURES

Durable construction produces a secure electrical connection on every crimp

Dies are interchangeable with tools from nVent and other manufacturers

Flexibility, compatibility, and UL compliance with other brands

Quick and easy installation due to repeatable connections that can be made in a matter of minutes

Use together with the ILSCO 12-ton Pistol Grip Crimping Tool to connect ERICO compression connectors

Tested in accordance with UL467 and CSA certification

## SPECIFICATIONS

Table 1/1

| Catalog Number | Material | Length  | Width    | Height   | Unit Weight |
|----------------|----------|---------|----------|----------|-------------|
| ILD-1011       | Steel    | 42.37mm | 35.26 mm | 14.22 mm | 0.04 kg     |
| ILD-998        | Steel    | 42.72mm | 35.26 mm | 34.93 mm | 0.1 kg      |
| ILD-997        | Steel    | 42.72mm | 35.26 mm | 34.93 mm | 0.17 kg     |
| ILD-BG         | Steel    | 42.72mm | 38.46 mm | 25.4 mm  | 0.17 kg     |

| Catalog Number | Material | Length  | Width    | Height   | Unit Weight |
|----------------|----------|---------|----------|----------|-------------|
| ILD-238        | Steel    | 42.72mm | 41.25 mm | 25.4 mm  | 0.18 kg     |
| ILD-C          | Steel    | 42.72mm | 38.46 mm | 25.4 mm  | 0.18 kg     |
| ILD-D3         | Steel    | 42.72mm | 35.26 mm | 34.93 mm | 0.18 kg     |
| ILD-O          | Steel    | 39.88mm | 41.86 mm | 25.4 mm  | 0.2 kg      |
| ILD-162        | Steel    | 42.72mm | 41.76 mm | 34.93 mm | 0.3 kg      |

| ILD-KIT-PG<br>Includes                                                                      | For use with Copper Compression Connectors                                                                                   |
|---------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| ILD-C*+                                                                                     | ULT-6-Z, ULT-7-Z, ELT-1                                                                                                      |
| ILD-D3*+                                                                                    | ULT-10-Z, ULT-11-Z, ULT-12-Z, CDT-308-8, CDT-307-8                                                                           |
| ILD-O*                                                                                      | GGC-1, GGA-1, GGA-2, GGA-4, ELT-2, ELT-4, CDT-304-8, CDT-303-8, ULT-8-Z, ULT-9-Z                                             |
| ILD-997*+                                                                                   | GGA-2, GGA-3, GGA-4, GGA-5, GGA-9, GGC-2, GGC-3, GGC-4, ELT-3, ELT-5, CGP2-2250, CGP4-2250                                   |
| ILD-998+                                                                                    | GGA-4, GGA-5, GGC-5, GGC-6, GGC-7, GGC-9, CGP2-250500, CGP4 250500, RLT-4TN, RLT-7TN, RLT-8TN, RLT-9TN, RLT-2 through RLT-13 |
| ILD-1011+                                                                                   | GGA-6, GGC-8, ELT-6, ELT-7, ELT-8, RLT-4TN, RLT-7TN, RLT-8TN, RLT-9TN, RLT-2 through RLT-13                                  |
| ILD-BG                                                                                      | ULT-3-Z, ULT-4-Z, ULT-5-Z, CST-301, CST-302, CDT-399-8, CDT-398-8                                                            |
| ILD-238                                                                                     | ULT-1-Z                                                                                                                      |
| ILD-162                                                                                     | ULT-2-Z                                                                                                                      |
| ILD-Precrimp                                                                                | 1/2, 5/8, 3/4, Ground Rod Pre Crimp Die                                                                                      |
| * May also be used with ILC-12-N, ILC-12H-N, ILCB-12-N, ILC-12, ILC-12H, ILCB-12            |                                                                                                                              |
| + Must be used with IL-DADP when using ILC-15, must be used with IL-DADP when using ILC-15H |                                                                                                                              |

## 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](http://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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