

# Fence Clamp for Field-Welded Connections



## FEATURES

Ideal for when nVent ERICO Cadweld connections cannot be made to aluminum pipe or thin-wall steel tube

Stainless steel hardware included

Can be used when field-welding conductors

## SPECIFICATIONS

**Material:** Electrolytic Copper

**Finish:** Tinned

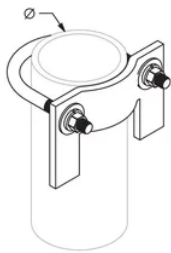
Table 1/1

| Catalog Number | Fence Post Size, Nominal | Fence Post Outside Diameter, Actual (Ø) |
|----------------|--------------------------|-----------------------------------------|
| B522B          | 1 1/4"                   | 42 mm                                   |
| B522C          | 1 1/2"                   | 48 mm                                   |
| B522D          | 2"                       | 60 mm                                   |
| B522E          | 2 1/2"                   | 73 mm                                   |
| B522F          | 3"                       | 89 mm                                   |

| Catalog Number | Fence Post Size, Nominal | Fence Post Outside Diameter, Actual (Ø) |
|----------------|--------------------------|-----------------------------------------|
| B522G          | 3 1/2"                   | 102 mm                                  |
| B522H          | 4"                       | 114 mm                                  |
| B522K          | 6"                       | 168 mm                                  |

| Common Connection Components for Field Assembly |                                |                  |
|-------------------------------------------------|--------------------------------|------------------|
| Conductor Size                                  | ERICO CADWELD Mold Part Number | Welding Material |
| 1/0 Concentric                                  | LAC2C002                       | 65               |
| 2/0 Concentric                                  | LAC2G002                       | 65               |
| 4/0 Concentric                                  | LAC2Q002                       | 90               |

## DIAGRAMS



## 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.

#### North America

+1.800.753.9221

Option 1 – Customer Care

Option 2 – Technical

Support

#### Europe

Netherlands:

+31 800-0200135

France:

+33 800 901 793

#### Europe

Germany:

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Shanghai:

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