

# **Cast Two Bolt Beam Bonding Clamp**



## **CERTIFICATIONS**





## **FEATURES**

Clamp for bonding cable to flat metal objects such as I-beams, angle irons and channel irons

Listed to UL® 96

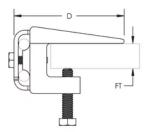
## **SPECIFICATIONS**

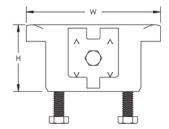
Conductor Size, UL: Class 1 - Class 2 (4/0 Max)

| Table 1/2         |          |        |                          |           |            |           |  |
|-------------------|----------|--------|--------------------------|-----------|------------|-----------|--|
| Catalog<br>Number | Material | Finish | Flange<br>Thickness (FT) | Depth (D) | Height (H) | Width (W) |  |
| LPA557            | Aluminum |        | 25.4 mm Max              | 69.85mm   | 50.8 mm    | 101.6 mm  |  |
| LPC557L           | Copper   | Tinned | 25.4 mm Max              | 69.85mm   | 50.8 mm    | 101.6 mm  |  |
| LPC557            | Copper   |        | 25.4 mm Max              | 69.85mm   | 50.8 mm    | 101.6 mm  |  |

| Table 2/2      |               |             |  |  |  |
|----------------|---------------|-------------|--|--|--|
| Catalog Number | Contact Area  | Unit Weight |  |  |  |
| LPA557         | 51.61 mm² Min | 0.32 kg     |  |  |  |
| LPC557L        | 51.61 mm² Min | 0.93 kg     |  |  |  |
| LPC557         | 51.61 mm² Min | 0.93 kg     |  |  |  |

#### **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 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: 800 1890272 Other Countries: +31 13 5835404

# APAC

Shanghai: + 86 21 2412 1618/19

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