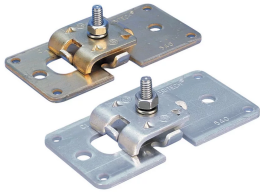


# Stamped Bonding Plate



## CERTIFICATIONS



## FEATURES

Stamped bonding plate suitable for structural steel applications

Listed to UL® 96

## SPECIFICATIONS

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

Table 1/2

| Catalog Number | Material                                                      | Finish | Contact Area             | Depth (D) | Height (H) | Width (W) |
|----------------|---------------------------------------------------------------|--------|--------------------------|-----------|------------|-----------|
| LPA540         | Aluminum                                                      | Bare   | 51.6 cm <sup>2</sup> Min | 53.98mm   | 31.75 mm   | 107.95 mm |
| LPC540A        | Copper,<br>Aluminum,<br>Stainless Steel<br>304 (EN<br>1.4301) | Bare   | 51.6 cm <sup>2</sup> Min | 53.98mm   | 31.75 mm   | 107.95 mm |
| LPC540L        | Copper                                                        | Tinned | 51.6 cm <sup>2</sup> Min | 53.98mm   | 31.75 mm   | 107.95 mm |

| CatalogNumber | Material | Finish | Contact Area             | Depth (D) | Height (H) | Width (W) |
|---------------|----------|--------|--------------------------|-----------|------------|-----------|
| LPC540        | Copper   | Bare   | 51.6 cm <sup>2</sup> Min | 53.98mm   | 31.75 mm   | 107.95 mm |

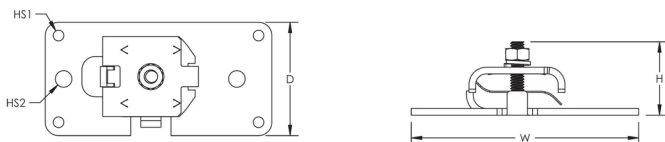
Table 2/2

| Catalog Number | Hole Size 1 (HS1) | Hole Size 2 (HS2) | Unit Weight | Certifications                                |
|----------------|-------------------|-------------------|-------------|-----------------------------------------------|
| LPA540         | 5.08 mm           | 7.9 mm            | 0.09 kg     | E202878-Combined_CoC,<br>E202878-Combined_CoC |
| LPC540A        | 5.08 mm           | 7.9 mm            | 0.1 kg      |                                               |
| LPC540L        | 5.08 mm           | 7.9 mm            | 0.25 kg     | E202878-Combined_CoC,<br>E202878-Combined_CoC |
| LPC540         | 5.08 mm           | 7.9 mm            | 0.25 kg     | E202878-Combined_CoC,<br>E202878-Combined_CoC |

## ADDITIONAL PRODUCT DETAILS

Stainless steel separator included with LPC540A for bi-metallic applications.

## 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:

800 1890272

Other Countries:

+31 13 5835404

#### APAC

Shanghai:

+ 86 21 2412 1618/19

Sydney:

+61 2 9751 8500



Our powerful portfolio of brands:

**CADDY**

**ERICO**

**HOFFMAN**

**ILSCO**

**SCHROFF**

**TRACHTE**