

# Air Terminal Base, Horizontal Mount, Imperial Thread



## CERTIFICATIONS



## FEATURES

Can be fastened mechanically or bonded using hot pitch, roofing compound or commercial adhesive on built-up roof surfaces or other location where holes cannot be made

Positive single bolt tension for multi-directional cable clamping

## SPECIFICATIONS

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

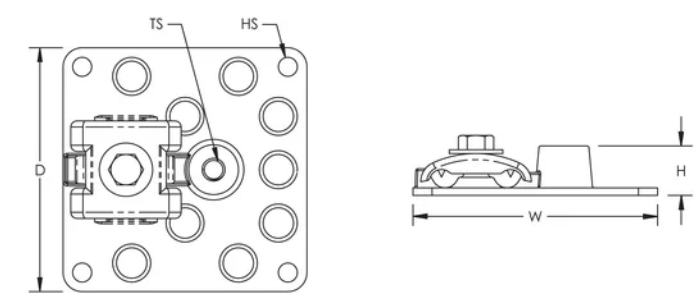
Table 1/2

| Catalog Number | Material | Finish | Thread Size (TS) | Hole Size (HS) | Depth (D) | Height (H) |
|----------------|----------|--------|------------------|----------------|-----------|------------|
| LPA30912       | Aluminum |        | 1/2" UNC         | 7.94 mm        | 101.6mm   | 20.64 mm   |
| LPA30958       | Aluminum |        | 5/8" UNC         | 7.94 mm        | 101.6mm   | 20.64 mm   |

| CatalogNumber | Material | Finish | Thread Size (TS) | Hole Size (HS) | Depth (D) | Height (H) |
|---------------|----------|--------|------------------|----------------|-----------|------------|
| LPC30912      | Copper   |        | 1/2" UNC         | 7.94 mm        | 101.6mm   | 20.64 mm   |
| LPC30958      | Copper   |        | 5/8" UNC         | 7.94 mm        | 101.6mm   | 20.64 mm   |
| LPC309L12     | Copper   | Tinned | 1/2" UNC         | 7.94 mm        | 101.6mm   | 20.64 mm   |
| LPC309L38     | Copper   | Tinned | 3/8" UNC         | 7.94 mm        | 101.6mm   | 20.64 mm   |
| LPC309L58     | Copper   | Tinned | 5/8" UNC         | 7.94 mm        | 101.6mm   | 20.64 mm   |

| Table 2/2      |           |             |
|----------------|-----------|-------------|
| Catalog Number | Width (W) | Unit Weight |
| LPA30912       | 101.6 mm  | 0.14 kg     |
| LPA30958       | 101.6 mm  | 0.14 kg     |
| LPC30912       | 101.6 mm  | 0.44 kg     |
| LPC30958       | 101.6 mm  | 0.44 kg     |
| LPC309L12      | 101.6 mm  | 0.44 kg     |
| LPC309L38      | 101.6 mm  | 0.44 kg     |
| LPC309L58      | 101.6 mm  | 0.44 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](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.

**⚠ WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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