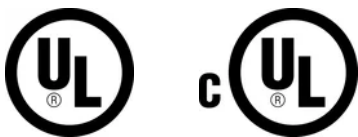


# Air Terminal Base, Vertical Mount, Imperial Thread



## CERTIFICATIONS



## FEATURES

For use on vertical surfaces

Accommodates vertical or horizontal cable runs

For positive bolt tension cable clamping

## SPECIFICATIONS

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

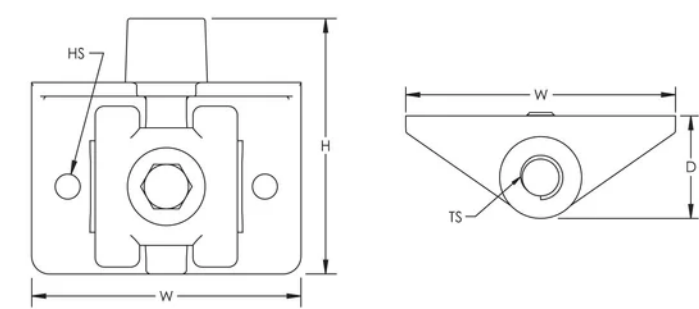
Table 1/2

| Catalog Number | Material | Finish | Thread Size (TS) | Hole Size (HS) | Depth (D) | Height (H) |
|----------------|----------|--------|------------------|----------------|-----------|------------|
| LPA31858       | Aluminum |        | 5/8" UNC         | 7.14 mm        | 26.99mm   | 73.03 mm   |
| LPA31812       | Aluminum |        | 1/2" UNC         | 7.14 mm        | 26.99mm   | 73.03 mm   |

| CatalogNumber | Material | Finish | Thread Size (TS) | Hole Size (HS) | Depth (D) | Height (H) |
|---------------|----------|--------|------------------|----------------|-----------|------------|
| LPC31838      | Copper   |        | 3/8" UNC         | 7.14 mm        | 26.99mm   | 73.03 mm   |
| LPC31858      | Copper   |        | 5/8" UNC         | 7.14 mm        | 26.99mm   | 73.03 mm   |
| LPC318L38     | Copper   | Tinned | 3/8" UNC         | 7.14 mm        | 26.99mm   | 73.03 mm   |
| LPC31812      | Copper   |        | 1/2" UNC         | 7.14 mm        | 26.99mm   | 73.03 mm   |
| LPC318L12     | Copper   | Tinned | 1/2" UNC         | 7.14 mm        | 26.99mm   | 73.03 mm   |

| Table 2/2      |           |             |
|----------------|-----------|-------------|
| Catalog Number | Width (W) | Unit Weight |
| LPA31858       | 77 mm     | 0.13 kg     |
| LPA31812       | 77 mm     | 0.13 kg     |
| LPC31838       | 77 mm     | 0.38 kg     |
| LPC31858       | 77 mm     | 0.38 kg     |
| LPC318L38      | 77 mm     | 0.38 kg     |
| LPC31812       | 77 mm     | 0.38 kg     |
| LPC318L12      | 77 mm     | 0.38 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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