

# Through Roof Assembly, Air Terminal to Parallel Conductor



## CERTIFICATIONS



## FEATURES

Allows for lightning protection conductors to be concealed in ceiling or walls

## SPECIFICATIONS

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

Table 1/1

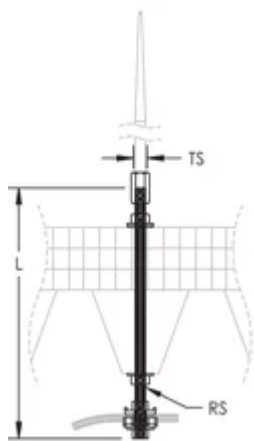
| Catalog Number | Material                                   | Connection Material, Air Terminal | Connection Material, Parallel Conductor | Thread Size (TS) | Rod Length (L) | Unit Weight |
|----------------|--------------------------------------------|-----------------------------------|-----------------------------------------|------------------|----------------|-------------|
| LPA62458       | Aluminum, Stainless Steel 18-8 (EN 1.4305) | Aluminum                          | Aluminum                                | 5/8" UNC         | 304.8mm        | 0.39 kg     |

| CatalogNumber | Material                                                       | Connection<br>Material, Air<br>Terminal | Connection<br>Material,<br>Parallel<br>Conductor | Thread Size<br>(TS) | Rod Length (L) | Unit Weight |
|---------------|----------------------------------------------------------------|-----------------------------------------|--------------------------------------------------|---------------------|----------------|-------------|
| LPA62412      | Aluminum,<br>Stainless Steel<br>18-8 (EN<br>1.4305)            | Aluminum                                | Aluminum                                         | 1/2" UNC            | 304.8mm        | 0.39 kg     |
| LPC62438      | Copper,<br>Stainless Steel<br>18-8 (EN<br>1.4305)              | Copper                                  | Copper                                           | 3/8" UNC            | 304.8mm        | 0.53 kg     |
| LPC62458      | Copper,<br>Stainless Steel<br>18-8 (EN<br>1.4305)              | Copper                                  | Copper                                           | 5/8" UNC            | 304.8mm        | 0.53 kg     |
| LPC62412      | Copper,<br>Stainless Steel<br>18-8 (EN<br>1.4305)              | Copper                                  | Copper                                           | 1/2" UNC            | 304.8mm        | 0.53 kg     |
| LPC624A12     | Aluminum,<br>Copper,<br>Stainless Steel<br>18-8 (EN<br>1.4305) | Aluminum                                | Copper                                           | 1/2" UNC            | 304.8mm        | 0.53 kg     |
| LPC624A58     | Aluminum,<br>Copper,<br>Stainless Steel<br>18-8 (EN<br>1.4305) | Aluminum                                | Copper                                           | 5/8" UNC            | 304.8mm        | 0.53 kg     |

## ADDITIONAL PRODUCT DETAILS

Always consult the roof manufacturer or owner for proper flashing materials.

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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