

Class I Copper Air Terminals

3/8" Diameter

Part No. Copper	Part No. Nickel Plated	Part No. Tin Plated	Length	Box Qty.	Approx Box Wt. (lbs.)
3810CUAT	3810CUATN	3810CUATT	10"	10	5-1/2
3812CUAT	3812CUATN	3812CUATT	12"	10	6-1/4
3816CUAT	3816CUATN	3816CUATT	16"	10	7-3/4
3818CUAT	3818CUATN	3818CUATT	18"	10	9
3824CUAT	3824CUATN	3824CUATT	24"	10	10-1/2
3836CUAT	3836CUATN	3836CUATT	36"	10	18-3/4
3848CUAT	3848CUATN	3848CUATT	48"	10	21

- Manufactured from highly conductive electrolytic tough pitch copper alloy 110.
- Conductivity greater than 99% when annealed.
- Utilizes standard UNC threads.
- Longer lengths available.
 Please contact factory for more information.



TECHNICAL NOTES:

- Class I air terminals are used on structures up to and including 75' in height.
- For longer air terminals, select an air terminal and combine with extension rods and couplers on pages 179 & 180.
- Class I Minimum Requirements:
 - Minimum diameter is 3/8" solid.
 - The tip of an air terminal shall be not less than 254 mm (10 in.) above the object or area it is to protect.*
- *NFPA 780 Air Terminal Height Section 4.6.2.1
- Air terminals shall be secured against overturning or displacement by one of the following methods: (1) Attachment to the object to be protected, (2) Braces that are permanently and rigidly attached to the structure. Air terminals exceeding 600 mm (24 in.) in height shall be supported at a point not less than one-half their height.*
- *NFPA 780 Air Terminal Support Sections 4.6.2.2.1 & 4.6.2.2.2