

# Substation - Aluminum Bolted T Connector

By Burndy  
Catalog # [NNT17A17A](#)



Cast Al Alloy T Connector, 7.88 IN L, 3.69 IN W, Tube to Tube, 1-1/2 IN IPS Al (Run), 1-1/2 IN IPS Al (Tap), 1/2 IN-13 Bolt Size Dia.

## Features

- Type NNT Aluminum T-Connectors for Aluminum and Copper Tube to Tube
- Properly proportioned to permit use on copper-aluminum conductor combinations
- Captured hex head bolts permit one-wrench installation

## Application

Substation

## General

Catalog Number	NNT17A17A
Connector Type	T-Connector
Installation Torque	300 LBS/in
Recommended in-lb	
Material	Aluminum Alloy
Material - Hardware	Aluminum
One Wrench Installation	Y
Physical Attribute - Number of Run Conductors	1
Physical Attribute - Number of Tap Conductors	1
Physical Attribute - Pad Orientation	90 Degree
Plated	N
Plating Type	Unplated
Type	Bolted Tees
UPC	781810003992
UPC 12 Digit	7818100039922

## Dimensions

Dimension - B Length fraction	4 in
Dimension - B Length inch	4.00 in
Dimension - Height fraction	3-7/8 in
Dimension - Height inch	3.88 in
Dimension - Height mm	98.6 mm
Dimension - L Length Overall mm	200 mm

Dimension - Length BB inch	4.00 in
Dimension - Length Overall inch	7.88 in
Dimension - Width inch	3.69 in
Dimension - Width mm	94 mm

## Conductor Related

Conductor - AL Tube Std Run Range	1 1/2 IPS
Conductor - AL Tube Std Tap Range	1 1/2 IPS
Conductor - Connection Combination	Tube to Tube
Conductor Type	<ul style="list-style-type: none"> <li>• AL Tube Std-Run</li> <li>• AL Tube Std-Tap</li> </ul>

## Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

## Logistics

Minimum Pack Quantity	1
-----------------------	---

## Product Assets

- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Catalogs - BURNDY Master Catalog - Section L - Bolted Substation](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR\\_FNNT\\_LineArt](#)
- [Sales Drawings - sc064838](#)
- [Specifications - NNT17A17A](#)