

# Substation - Aluminum Bolted T Connector

By Burndy  
Catalog # [NNTR32A32A](#)

Substation Connectors.



## Application

Substation

## General

Catalog Number	NNTR32A32A
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
Plated	N
Plating Type	Unplated
Type	Bolted Tees
UPC	781810004241
UPC 12 Digit	7818100042411

## Dimensions

Dimension - B Length fraction	3 in
Dimension - B Length inch	3.00 in
Dimension - Height fraction	2-5/8
Dimension - Height inch	2.56 in
Dimension - Height mm	65 mm
Dimension - L Length Overall mm	151 mm
Dimension - Length BB inch	3.00 in
Dimension - Length Overall inch	5.94 in
Dimension - Width inch	2.63 in
Dimension - Width mm	67 mm

## Conductor Related

Conductor - ACSR Str Run	4/0 (6/1) Penquin AWG;80 (8/1) Grouse kcmil;101.8 (12/7) Petrel kcmil;110.8 (12/7) Minorca kcmil;134.6 (12/7) Leghorn kcmil;159 (12/7) Guinea kcmil;176.9 (12/7) Dotterel kcmil;190.8 (12/7)
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	Dorking kcmil;211.3 (12/7) Cochin kcmil;203.2 (16/9) Brahma kcmil;266.8 (18/1) Waxwing kcmil;266.8 (26/7) Owl kcmil;266.8 (26/7) Partridge kcmil;300.0 (26/7) Ostrich kcmil;336.4 (18/1) Merlin kcmil;336.4 (26/7) Linnet kcmil;336.4 (30/7) Oriole kcmil;397.5 (18/1) Chickadee kcmil
Conductor - ACSR Str Run Range	4/0 (6/1) Penquin AWG-397.5 (18/1) Chickadee kcmil
Conductor - ACSR Str Tap	4/0 (6/1) Penquin AWG;80 (8/1) Grouse kcmil;101.8 (12/7) Petrel kcmil;110.8 (12/7) Minorca kcmil;134.6 (12/7) Leghorn kcmil;159 (12/7) Guinea kcmil;176.9 (12/7) Dotterel kcmil;190.8 (12/7) Dorking kcmil;211.3 (12/7) Cochin kcmil;203.2 (16/9) Brahma kcmil;266.8 (18/1) Waxwing kcmil;266.8 (26/7) Owl kcmil;266.8 (26/7) Partridge kcmil;300.0 (26/7) Ostrich kcmil;336.4 (18/1) Merlin kcmil;336.4 (26/7) Linnet kcmil;336.4 (30/7) Oriole kcmil;397.5 (18/1) Chickadee kcmil
Conductor - ACSR Str Tap Range	4/0 (6/1) Penquin AWG-397.5 (18/1) Chickadee kcmil
Conductor - AL Str Run	250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil
Conductor - AL Str Run Range	250 kcmil-400 kcmil
Conductor - AL Str Tap	250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil
Conductor - AL Str Tap Range	250 kcmil-400 kcmil
Conductor - Connection Combination	Cable to Cable

## 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
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### 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\\_NNTR-A\\_LineArt](#)
- [Sales Drawings - SA..040139-01](#)
- [Specifications - NNTR32A32A](#)



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