



Substation - Aluminum Bolted T Connector

By Burndy
Catalog # [NNTR29A29A](#)

T-Connector, 5-5/8 in Length, 1/0 Str. - 250 Kcmil Al/Cu 1/0 - 4/0 Kcmil ACSR, 1/0 Str. - 250 Kcmil Al/Cu 1/0 - 4/0 Kcmil ACSR

Features

- Aluminum alloy T-connector for a range of copper, aluminum and ACSR cable on run and tap
- Properly proportioned to permit use on Copper-Aluminum conductor combinations
- 1-wrench installation

Application

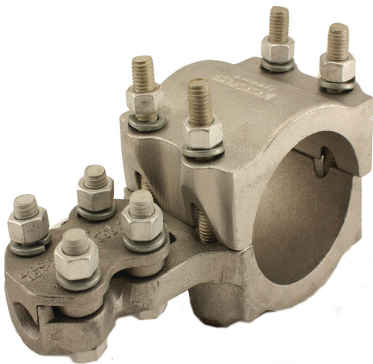
Substation

Specifications

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
UL Listed	No
Certification - CSA Approved	No

Conductor

Conductor - AL Str Run Range	1/0 AWG-250 kcmil
Conductor - AL Str Run	• 1/0 AWG • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil
Conductor - AL Str Tap Range	1/0 AWG-250 kcmil
Conductor - AL Str Tap	• 1/0 AWG • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil
Conductor - ACSR Str Run Range	1/0 (6/1) Raven AWG-4/0 (6/1) Penguin AWG
Conductor - ACSR Str Run	• 1/0 (6/1) Raven AWG • 2/0 (6/1) Quail AWG • 3/0 (6/1) Pigeon AWG • 4/0 (6/1) Penguin AWG
Conductor - ACSR Str Tap Range	1/0 (6/1) Raven AWG-4/0 (6/1) Penguin AWG
Conductor - ACSR Str Tap	• 1/0 (6/1) Raven AWG • 2/0 (6/1) Quail AWG • 3/0 (6/1) Pigeon AWG



Conductor - Connection Combination	• 4/0 (6/1) Penguin AWG Cable to Cable
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Configuration

Physical Attribute - Number of Tap Conductors	1
Physical Attribute - Number of Run Conductors	1
Connector Type	T-Connector

Dimensions

Dimension - Pad Width inch	2.48 in
Package Height	4.25 in
Dimension - Height mm	65 mm
Dimension - Height inch	2.56 in
Dimension - Height fraction	2-5/8 in
Package Weight	8.55 lb.
Package Length	9.00 in
Dimension - F Width Center to Center inch	1.36 in
Package Width	6.13 in
Dimension - L Length Overall mm	141 mm
Dimension - B Length fraction	2-3/4 in
Dimension - Width mm	64 mm
Dimension - Width inch	2.50 in
Dimension - B Length inch	2.75 in
Dimension - Length BB inch	2.75 in
Dimension - Length Overall inch	5.56 in

Force Related

Installation Torque Recommended in-lb	300 LBS/in
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General

Product Family	Substation>Aluminum >Splice (NON EHV)>T Connectors
Material - Hardware	Aluminum
One Wrench Installation	Y
Plated	No
Sub Brand	T-CONNECTOR
Product Type	Mechanical
UPC	781810004043
Type	Bolted Tees
Construction Material - Main	Aluminum

Material	Aluminum Alloy	Minimum Pack Quantity	1
Plating Type	Unplated	Pallet Quantity	900
UPC 12 Digit	781810004043	Carton Quantity	5
UPC 14 Digit GTIN	00781810004043		

Logistics

Product Assets

[Catalog \[English\]](#)



A Hubbell brand