



Substation - Aluminum Bolted T Connector

By Burndy
Catalog # [NNTR46A42A](#)

Cast Al Alloy Tee Connector, Cable to Cable, 1250-1600 KCMIL Al or Cu, 1113-1431 KCMIL ACSR (Run), 600-900 KCMIL Al or Cu, 477-795 KCMIL ACSR (Tap)

Features

- Aluminum alloy T-Connector for tubing run and tap
- Properly proportioned to permit use on copper-aluminum conductor combinations
- Captured hex head bolts permit one-wrench installation

Application

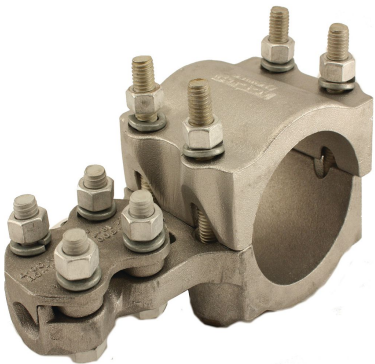
Substation

Specifications

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

Conductor

Conductor - AL Str Run Range	1250 kcmil-1600 kcmil
Conductor - AL Str Run	• 1250 kcmil • 1272 kcmil • 1300 kcmil • 1351 kcmil • 1400 kcmil • 1431 kcmil • 1500 kcmil • 1590 kcmil • 1600 kcmil
Conductor - AL Str Tap Range	600 kcmil-900 kcmil
Conductor - AL Str Tap	• 600 kcmil • 636 kcmil • 650 kcmil • 700 kcmil • 715 kcmil • 750 kcmil • 795 kcmil • 800 kcmil • 874 kcmil • 900 kcmil
Conductor - ACSR Str Run Range	1113 (54/19) Finch kcmil-1431 (54/19) Plover kcmil
Conductor - ACSR Str Run	• 1113 (54/19) Finch kcmil • 1192.5 (45/7) Bunting kcmil • 1192.5 (54/19) Grackle kcmil



Conductor - ACSR Str Tap Range
Conductor - ACSR Str Tap

- 1272 (54/19) Pheasant kcmil
 - 1351.5 (54/19) Martin kcmil
 - 1431 (54/19) Plover kcmil
 - 477.0 (18/1) Pelican kcmil-795 (54/7) Condor kcmil
 - 477.0 (18/1) Pelican kcmil
 - 477.0 (24/7) Flicker kcmil
 - 477.0 (26/7) Hawk kcmil
 - 477. (30/7) Hen kcmil
 - 500.0 (30/7) Heron kcmil
 - 556.5 (24/7) Parakeet kcmil
 - 556.5 (26/7) Dove kcmil
 - 556.5 (30/7) Eagle kcmil
 - 605 (24/7) Peacock kcmil
 - 605 (26/7) Squab kcmil
 - 605 (30/19) Teal kcmil
 - 636 (24/7) Rook kcmil
 - 636 (26/7) Grosbeak kcmil
 - 636 (30/19) Egret kcmil
 - 666.6 (24/7) Flamingo kcmil
 - 715.5 (54/7) Crow kcmil
 - 715.5 (24/7) Stilt kcmil
 - 715.5 (26/7) Starling kcmil
 - 715.5 (30/19) Redwing kcmil
 - 795 (54/7) Condor kcmil
- Conductor - Connection Combination
Cable to Cable

Configuration

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

Dimensions

Package Height	0.000 in
Dimension - Height mm	87.4 mm
Dimension - Height inch	3.44 in
Dimension - Height fraction	3-1/2 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	184 mm
Dimension - B Length fraction	3-3/4 in

Dimension - Width mm	76 mm	UPC	781810004074
Dimension - Width inch	3.00 in	Type	Bolted Tees
Dimension - B Length inch	3.75 in	Material	Aluminum Alloy
Dimension - Length BB inch	3.50 in	Plating Type	Unplated
Dimension - Length Overall	7.25 in	UPC 12 Digit	781810004074
inch		UPC 14 Digit GTIN	00781810004074
Force Related		Logistics	
Installation Torque	300 LBS/in	Minimum Pack Quantity	8
Recommended in-lb		Pallet Quantity	300
		Carton Quantity	2
General		Product Assets	
Material - Hardware	Aluminum	Catalog [English]	
One Wrench Installation	Y		
Plated	N		

