



Substation - Aluminum Bolted T Connector

By Burndy
Catalog # [NNTR45A45A](#)

Al Bolted T-Connector, Coductor Al or CU Range: 900-1250 Kcmil (Run and Tap), ACSR Conductor Range: 715.5-1113 Kcmil (Run and 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

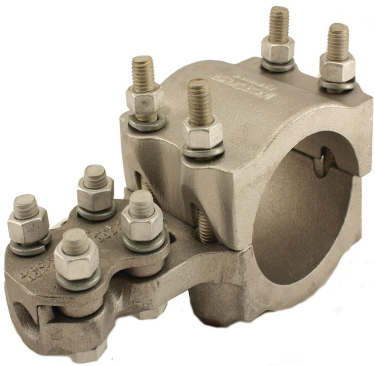
Substation

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	900 kcmil-1250 kcmil
Conductor - AL Str Run	• 900 kcmil • 954 kcmil • 1000 kcmil • 1033 kcmil • 1100 kcmil • 1113 kcmil • 1192 kcmil • 1200 kcmil • 1250 kcmil
Conductor - AL Str Tap Range	900 kcmil-1250 kcmil
Conductor - AL Str Tap	• 900 kcmil • 954 kcmil • 1000 kcmil • 1033 kcmil • 1100 kcmil • 1113 kcmil • 1192 kcmil • 1200 kcmil • 1250 kcmil
Conductor - ACSR Str Run Range	715.5 (54/7) Crow kcmil-1113 (54/19) Finch kcmil
Conductor - ACSR Str Run	• 715.5 (54/7) Crow kcmil • 715.5 (24/7) Stilt kcmil • 715.5 (26/7) Starling kcmil • 715.5 (30/19) Redwing kcmil



Conductor - ACSR Str Tap Range

Conductor - ACSR Str Tap

Conductor - Connection Combination

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	82.6 mm
Dimension - Height inch	3.25 in
Dimension - Height fraction	3-1/4 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	186 mm

- 795 (54/7) Condor kcmil
 - 795 (26/7) Drake kcmil
 - 795 (30/19) Mallard kcmil
 - 874.5 (54/7) Crane kcmil
 - 900 (54/7) Canary kcmil
 - 954 (45/7) Rail kcmil
 - 954 (54/7) Cardinal kcmil
 - 1033.5 (45/7) Ortolan kcmil
 - 1033.5 (54/7) Curlew kcmil
 - 1113 (54/19) Finch kcmil
 - 715.5 (54/7) Crow kcmil-1113 (54/19) Finch kcmil
 - 715.5 (54/7) Crow kcmil
 - 715.5 (24/7) Stilt kcmil
 - 715.5 (26/7) Starling kcmil
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 - 1033.5 (45/7) Ortolan kcmil
 - 1033.5 (54/7) Curlew kcmil
 - 1113 (54/19) Finch kcmil
- Cable to Cable

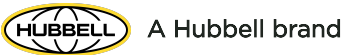
Dimension - B Length fraction	3-3/4 in	Plated	N
Dimension - Width mm	81 mm	UPC	781810004197
Dimension - Width inch	3.19 in	Type	Bolted Tees
Dimension - B Length inch	3.75 in	Material	Aluminum Alloy
Dimension - Length BB inch	3.75 in	Plating Type	Unplated
Dimension - Length Overall	7.31 in	UPC 12 Digit	781810004197
inch		UPC 14 Digit GTIN	00781810004197

Force Related

Installation Torque	300 LBS/in
Recommended in-lb	

General

Material - Hardware	Aluminum
One Wrench Installation	Y



Logistics

Minimum Pack Quantity	6
Pallet Quantity	144
Carton Quantity	4

Product Assets

[Catalog \[English\]](#)