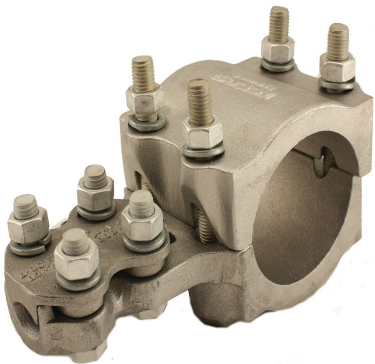




Substation - Aluminum Bolted T Connector

By Burndy
Catalog # [NNTR42A42A](#)

Cast Al Alloy T-Connector, Bolted, Cable to Cable, 600-900 kcmil(Al/Cu), 477-795 kcmil(ACSR)(Run), 600-900 kcmil(Al/Cu), 477-795 kcmil(ACSR)(Tap)



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	600 kcmil-900 kcmil
Conductor - AL Str Run	600 kcmil 636 kcmil 650 kcmil 700 kcmil 715 kcmil 750 kcmil 795 kcmil 800 kcmil 874 kcmil 900 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	477.0 (18/1) Pelican kcmil-795 (54/7) Condor kcmil
Conductor - ACSR Str Run	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

Conductor - ACSR Str Tap Range
Conductor - ACSR Str Tap

- 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

- 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
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 - 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
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Dimension - Height mm	79.5 mm
Dimension - Height inch	3.13 in
Dimension - Height fraction	3-1/8 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	175 mm
Dimension - B Length fraction	3-1/2 in
Dimension - Width mm	76 mm
Dimension - Width inch	3.00 in
Dimension - B Length inch	3.50 in
Dimension - Length BB inch	3.50 in
Dimension - Length Overall inch	6.88 in

Force Related

Installation Torque	300 LBS/in
Recommended in-lb	



A Hubbell brand

General

Material - Hardware	Aluminum
One Wrench Installation	Y
Plated	N
UPC	781810004029
Type	Bolted Tees
Material	Aluminum Alloy
Plating Type	Unplated
UPC 12 Digit	781810004029
UPC 14 Digit GTIN	00781810004029

Logistics

Pallet Quantity	1
Carton Quantity	1

Product Assets

[Catalog \[English\]](#)