

# NHNT1946, Substation Copper T Connector, 90 Degrees, Tube to Cable, 2-1/2" IPS/EHPS Run, 1000-1500 kmcil Tap, 230kV

By Burndy  
Catalog # [NHNT1946](#)



Cast Cu Alloy T Connector, 8.50 IN L, 3.16 IN W, Bolted, Cu Tube to Cable, 2-1/2 IN IPS/EHPS (Run), 1000 KCMIL-1500 KCMIL (Tap), 1/2 IN-13 Bolt Size Dia, 230 kV.

## Application

Substation

## General

Catalog Number	NHNT1946
Connector Type	T-Connector
Installation Torque	480 lb-in
Recommended in-lb	
Material	Copper Alloy, Cast
Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Physical Attribute - Number of Run Conductors	1
Physical Attribute - Number of Tap Conductors	1
Plated	N
Plating Type	Unplated
Type	Tube to Cable Couplers
UPC	781810003190
UPC 12 Digit	7818100031900

## Dimensions

Dimension - B Length fraction	2-69/100 in
Dimension - B Length inch	2.69 in
Dimension - Height fraction	3-16/25 in
Dimension - Height inch	3.64 in
Dimension - L Length Overall mm	216 mm
Dimension - Length BB inch	3.06 in
Dimension - Length Overall inch	8.50 in
Dimension - Width fraction	3-4/25 in
Dimension - Width inch	3.16 in
Dimension - Width mm	80 mm

## Conductor Related

Conductor - Connection Combination	Tube to Cable
Conductor - Copper Str Tap	1000 kcmil;1250 kcmil;1300 kcmil;1500 kcmil
Conductor - Copper Str Tap Range	1000 kcmil-1500 kcmil
Conductor - Copper Tube Std Run	2 1/2 IPS
Conductor - Copper Tube Std Run Range	2 1/2 IPS
Conductor Type	<ul style="list-style-type: none"> <li>• CU Tube Std-Run</li> <li>• CU C Str-Run</li> <li>• CU C Solid-Run</li> <li>• CU C Str-Tap</li> <li>• CU C Solid-Tap</li> </ul>

## Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	EX
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\\_NHNT\\_LineArt](#)
- [Sales Drawings - se..087856-01](#)
- [Specifications - NHNT1946](#)



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BRDY-NHNT1946-SPEC-EN | REV 10/2024