

## Substation - Copper Coupler - Straight

By Burndy  
Catalog # NS1717

Cast Cu Alloy Bolted Coupler, Cu Tube to Tube, 1-1/2" IPS, Silicon Bronze H/W.



### Features

- Type NS Copper Bolted Coupler, for Copper Straight Tube to Tube
- High copper alloy coupler for joining equal sizes of tube end to end
- Slots between bolts provide independent high pressure areas of contact
- One-wrench installation

### Application

Substation

### General

Catalog Number	NS1717
Connector Type	Couplers
Installation Torque	480 LBS/in
Recommended in-lb	
Material	Copper Alloy, Cast
Material - Hardware	Silicon Bronze
One Wrench Installation	Y
Physical Attribute - Number of Run Conductors	1
Physical Attribute - Number of Tap Conductors	1
Physical Attribute - Pad Orientation	Straight
Plated	N
Plating Type	Unplated
Type	Tube to Tube Couplers
UPC	781810002551
UPC 12 Digit	7818100025511

### Dimensions

Dimension - B Length inch	2.88 in
Dimension - Height inch	2.75 in
Dimension - Height mm	69.9 mm
Dimension - L Length Overall mm	146 mm
Dimension - Length BB inch	2.88 in

Dimension - Length Overall inch	5.75 in
Dimension - Width inch	3.94 in
Dimension - Width mm	100 mm

### Conductor Related

Conductor - Connection Combination	Tube to Tube
Conductor - Copper Tube Std Run	1 1/2 IPS
Conductor - Copper Tube Std Size	1 1/2 IPS
Conductor - Copper Tube Std Size Range	1 1/2 IPS
Conductor - Copper Tube Std Tap	1 1/2 IPS
Conductor Type	CU Tube Std-Size

### 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	4
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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\\_NS\\_LineArt](#)  
[Sales Drawings - sa011052-01](#)  
[Specifications - NS1717](#)