

UH173, Substation Copper Bus Support, 1.5" IPS, 3" Bolt Dia, 1/2" Bolt

By Burndy
Catalog # [UH173](#)



Cast Cu Alloy Bus Support, 1.50" IPS, 3" Bolt Dia, 1/2" Bolt.

Features

- Type UH Copper Bus Supports for Supporting Copper Tube to Base
- High copper alloy bus support for mounting tube on a post or pedestal type insulator
- Single bolt allows rotation to any angle
- Rotate cap 180 degrees for slip or rigid fit
- Supplied with hardware for mounting to cap of insulator
- Suffix -B on the catalog number denotes base mounting hardware is supplied

Application

Substation

General

Catalog Number	UH173
Connector Type	Bus Support
Fitting Type	Slip or Rigid
Hardware Type	Cap mounting kit (w/o nuts)
Installation Torque	480 in-lb
Recommended in-lb	
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
Mounting Hardware	1/2-13 x 1" LG
One Wrench Installation	Y
Plated	N
Plating Type	Unplated
Type	Cable or Tube to Insulator Bus Supports
UPC	781810004456
UPC 12 Digit	7818100044566

Dimensions

Bolt Circle Diameter	3 in
Dimension - B Length fraction	3 in
Dimension - B Length inch	3.00 in
Dimension - G inch	2.50 in
Dimension - Height fraction	3-7/8 in
Dimension - Height inch	3.88 in
Dimension - Height mm	99 mm
Dimension - Hole Size fraction	9/16
Dimension - Hole Size inch	0.56 in

Dimension - Width fraction	4 in
Dimension - Width inch	4.00 in
Dimension - Width mm	102 mm

Conductor Related

Conductor - Connection Combination	Base to Tube
Conductor - Copper Tube EH Size	1 1/2 IPS
Conductor - Copper Tube EH Size Range	1 1/2 IPS
Conductor - Copper Tube Std Size	1 1/2 IPS
Conductor - Copper Tube Std Size Range	1 1/2 IPS
Conductor Type	<ul style="list-style-type: none"> • CU Tube Std-Size • CU Tube EH-Size
Number of Conductors	1

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	2
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Product Assets

[3D Models - UH173_MODEL-PDF](#)
[3D Models - UH173_MODEL-IGES](#)
[3D Models - UH173_MODEL-STEP](#)
[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_UH_LineArt](#)
[Sales Drawings - sa007374-01](#)



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