



**LH343, Substation Copper Bus Support,
Cast Cu Alloy, 2/0 AWG Str-500 kcmil Cu
Cable, 1/4 IN IPS-1/2 IN IPS CU, 230 kV,
Bolted**

By Burndy
Catalog # [LH343](#)

Cast Cu Alloy Bus Support, 2/0 (STRANDED) AWG-500 kcmil Cu
Cable, 1/4 IN IPS-1/2 IN IPS CU, 230 kV, Bolted, 3 IN BCD



Features

- High copper alloy, light duty bus support for mounting a wide range of cable or tube on post or pedestal type insulators
- One-wrench installation
- Supplied with hardware for mounting to cap of insulator
- To specify base mounting hardware, add suffix -B to catalog number

Application

Substation

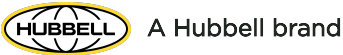
Specifications

Certification - UL Recognized	No
Certification - cULus	No
Certification - ETL	No
Standards - RoHS Compliance	EX
Status	
UL Listed	No
Certification - CSA Approved	No

Conductor

Conductor - Copper Str Size	• 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil • 300 kcmil • 350 kcmil • 400 kcmil • 450 kcmil • 500 kcmil
Number Of Conductors	1
Conductor - Connection Combination	Base to Tube or Cable
Conductor - Copper Str Size Range	2/0 AWG-500 kcmil
Conductor - Copper Tube Std Size Range	1/4 IPS -1/2 IPS
Conductor - Copper Tube Std Size	• 1/4 IPS • 3/8 IPS • 1/2 IPS

Configuration



Connector Type

Bus Support

Dimensions

Dimension - G inch	1.31 in
Package Height	0.000 in
Dimension - Height mm	63.5 mm
Dimension - Height inch	2.44 in
Dimension - Height fraction	2-1/2 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Width fraction	4-1/4 in
Dimension - Hole Size inch	0.56 in
Bolt Circle Diameter	3.00 in
Dimension - B Length fraction	1-19/50 in
Dimension - Width mm	108 mm
Dimension - Width inch	4.25 in
Dimension - B Length inch	1.38 in

Force Related

Installation Torque	240 lbs-in
Recommended in-lb	

General

Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Plated	N
UPC	781810004395
Type	Cable or Tube to Insulator Bus Supports
Mounting Hardware	Cap Mounting Kit (w/o Nuts)
Material	Copper Alloy, Cast
Plating Type	Unplated
UPC 12 Digit	781810004395
UPC 14 Digit GTIN	00781810004395

Logistics

Minimum Pack Quantity	3
Pallet Quantity	1
Carton Quantity	1

Product Assets

[Catalog \[English\]](#)