



UHR175, Substation Copper Bus Support, 750-1250 kcmil, Cu Pipe Size: 3/4"-1/2" IPS, 5" Bolt Circle Dia

By Burndy
Catalog # [UHR175](#)

Cast Cu Alloy Bus Support, CU Str. Size: 750 Kcmil - 1250 Kcmil, CU Pipe Size: 3/4"-1-1/2" IPS, 5 IN Bolt Circle Dia

Features

- Type UHR Copper Bus Supports for Supporting Copper Cable or Tube to Base
- Suitable for mounting a wide range of cable or tube on post or pedestal type insulators
- Single bolt allows rotation to any angle
- Supplied with hardware for mounting to cap of insulator
- Suffix -B at the end of catalog denotes base mounting hardware is included

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	• 750 kcmil • 800 kcmil • 850 kcmil • 900 kcmil • 1000 kcmil • 1250 kcmil • 1300 kcmil • 1500 kcmil • 1600 kcmil • 1750 kcmil • 2000 kcmil • 2500 kcmil
Number Of Conductors	1
Conductor - Connection Combination	Base to Tube or Cable
Conductor - Copper Str Size Range	750 kcmil-2500 kcmil
Conductor - Copper Tube Std Size Range	3/4 IPS-1 1/2 IPS
Conductor - Copper Tube Std Size	• 3/4 IPS • 1 IPS



- 1 1/4 IPS
- 1 1/2 IPS

Configuration

Connector Type	Bus Support
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Dimensions

Dimension - G inch	2.50 in
Package Height	0.000 in
Dimension - Height mm	108 mm
Dimension - Hole Size fraction	11/16
Dimension - Height inch	4.25 in
Dimension - Height fraction	4-1/4 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Width fraction	4 in
Dimension - Hole Size inch	0.69 in
Bolt Circle Diameter	5.00 in
Dimension - B Length fraction	2-7/8 in
Dimension - Width mm	100 mm
Dimension - Width inch	3.94 in
Dimension - B Length inch	2.81 in

Force Related

Installation Torque	480 in-lb
Recommended in-lb	

General

Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Plated	N
Fitting Type	Rigid Conduit
UPC	781810004517
Type	Cable or Tube to Insulator Bus Supports
Mounting Hardware	5/8 X 1" Hot Dipped Galv. Steel Hex. Head Bolts
Material	Copper Alloy
Plating Type	Unplated
UPC 12 Digit	781810004517
Hardware Type	Cap mounting kit (w/o nuts)
UPC 14 Digit GTIN	00781810004517

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1

Carton Quantity1

Product Assets

[Catalog \[English\]](#)



A Hubbell brand