



UHR153, Substation Copper Bus Support,
4/0 AWG Str-1250 kcmil, Cu Pipe Size:
1/4"-1" IPS, 3" Bolt Circle Dia

By Burndy
Catalog # UHR153

Cast Cu Alloy Bus Support, CU Str. Size: 4/0 AWG - 1250 Kcmil,
CU Pipe Size: 1/4"-1" IPS, 3 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	• 4/0 AWG • 250 kcmil • 300 kcmil • 350 kcmil • 400 kcmil • 450 kcmil • 500 kcmil • 550 kcmil • 600 kcmil • 700 kcmil • 750 kcmil • 800 kcmil • 850 kcmil • 900 kcmil • 1000 kcmil • 1250 kcmil
Number Of Conductors	1
Conductor - Connection Combination	Base to Tube or Cable
Conductor - Copper Str Size Range	4/0 AWG-1250 kcmil



Conductor - Copper Tube Std Size Range	1/4 IPS-1 IPS
Conductor - Copper Tube Std Size	• 1/4 IPS • 3/8 IPS • 1/2 IPS • 3/4 IPS • 1 IPS

Configuration

Connector Type	Bus Support
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Dimensions

Dimension - G inch	2.00 in
Package Height	0.000 in
Dimension - Height mm	89 mm
Dimension - Hole Size fraction	9/16
Dimension - Height inch	3.50 in
Dimension - Height fraction	3-1/2 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Width fraction	2-3/4 in
Dimension - Hole Size inch	0.56 in
Bolt Circle Diameter	3.00 in
Dimension - B Length fraction	3-3/4 in
Dimension - Width mm	70 mm
Dimension - Width inch	2.75 in
Dimension - B Length inch	3.69 in

Force Related

Installation Torque	240 in-lb
Recommended in-lb	

General

Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Plated	N
Fitting Type	Rigid Conduit
UPC	781810004593
Type	Cable or Tube to Insulator Bus Supports
Mounting Hardware	1/2 X 1" Hot Dipped Galv. Steel Hex. Head Bolts
Material	Copper Alloy

Plating Type	Unplated	Minimum Pack Quantity	6
UPC 12 Digit	781810004593	Pallet Quantity	1
Hardware Type	Cap mounting kit (w/o nuts)	Carton Quantity	1
UPC 14 Digit GTIN	00781810004593		

Logistics

Product Assets

[Catalog \[English\]](#)



A Hubbell brand