

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

General

Catalog Number	UHR153
Connector Type	Bus Support
Fitting Type	Rigid Conduit
Hardware Type	Cap mounting kit (w/o nuts)
Installation Torque	240 in-lb
Recommended in-lb	
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
Mounting Hardware	1/2 X 1" Hot Dipped Galv. Steel Hex. Head Bolts
One Wrench Installation	Y
Plated	N
Plating Type	Unplated
Type	Cable or Tube to Insulator Bus Supports
UPC	781810004593
UPC 12 Digit	7818100045933

Dimensions

Bolt Circle Diameter	3 in
Dimension - B Length fraction	3-3/4 in
Dimension - B Length inch	3.69 in
Dimension - G inch	2.00 in
Dimension - Height fraction	3-1/2 in
Dimension - Height inch	3.50 in
Dimension - Height mm	89 mm

Dimension - Hole Size fraction	9/16
Dimension - Hole Size inch	0.56 in
Dimension - Width fraction	2-3/4 in
Dimension - Width inch	2.75 in
Dimension - Width mm	70 mm

Conductor Related

Conductor - Connection Combination	Base to Tube or Cable
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
Conductor - Copper Str Size Range	4/0 AWG-1250 kcmil
Conductor - Copper Tube Std Size	1/4 IPS;3/8 IPS;1/2 IPS;3/4 IPS;1 IPS
Conductor - Copper Tube Std Size Range	1/4 IPS-1 IPS
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	6
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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](#)



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