



UHR175, Substation Copper Bus Support, 750-1250 kcmil, Cu Pipe Size: 3/4"-1-1/2" 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.

Application

Substation

General

Catalog Number	UHR175
Connector Type	Bus Support
Fitting Type	Rigid Conduit
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	5/8 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	781810004517
UPC 12 Digit	7818100045177

Dimensions

Bolt Circle Diameter	5 in
Dimension - B Length fraction	2-7/8 in
Dimension - B Length inch	2.81 in
Dimension - G inch	2.50 in
Dimension - Height fraction	4-1/4 in
Dimension - Height inch	4.25 in
Dimension - Height mm	108 mm
Dimension - Hole Size fraction	11/16
Dimension - Hole Size inch	0.69 in
Dimension - Width fraction	4 in
Dimension - Width inch	3.94 in
Dimension - Width mm	100 mm

Conductor Related

Conductor - Connection Combination	Base to Tube or Cable
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
Conductor - Copper Str Size Range	750 kcmil-2500 kcmil
Conductor - Copper Tube Std Size	3/4 IPS;1 IPS;1 1/4 IPS;1 1/2 IPS
Conductor - Copper Tube Std Size Range	3/4 IPS-1 1/2 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	1
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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](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Product Cross Section Image\(s\) - BUR_UHR_LineArt](#)
[Sales Drawings - sa039220-01](#)
[Specifications - UHR175](#)



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