



## GP6429

by Burndy  
Catalog ID: GP6429

Prop 65 Notice

Mechanical Grounding Connector, 2 Cables to Rod or Pipe, 2/0 AWG (Sol) -250 kcmil, 3/8" Pipe, 5/8"-3/4" Rod, 3/8" Stud.

Features: High Copper Alloy Ground Connector For Joining A Range Of Parallel Cables Perpendicular To Rod, Pipe Or Column, Also Used With One Groove For Run, The Other For Tap To Equipment, High Copper Alloy Cast Body And DURIUM U-Bolts, Nuts, And Lockwashers Make The GP Suitable For Direct Burial In The Ground Or Concrete, One-Wrench Installation, UL467 Listed, Acceptable For Direct Burial In Earth Or Concrete, Ground Rod Size: 5/8 - 3/4 IN, Tube (ips) Size: 3/8 IN, Height: 2-7/8 IN, Installation Torque: 240 IN-LB, Width: 2-1/8 IN

## Product Details

### General

Application	For Joining A Range Of Parallel Copper Cables Perpendicular To Rod, Pipe Or Column, Direct Burial In Earth Or Concrete
Installation Torque Recommended in-lb	240 LBS/in
Material	Copper Alloy
Material Type - Screw	DURIUM™ Silicon Bronze
Plated	N
Plating Type	Unplated
Sub Brand	MECHANICAL CONNECTOR
Type	GP
U Bolt Type	242
UPC	781810260555
UPC 12 Digit	7818102605555

### Dimensions

Dimension - B Length inch	1.75 in
Dimension - Height fraction	2-7/8 in
Dimension - Height inch	2.88 in
Dimension - L Length Overall mm	52 mm
Dimension - Length Overall inch	2.06 in
Dimension - Width fraction	2-1/8 in
Dimension - Width inch	2.12 in
Dimension - Width mm	54 mm

### Conductor Related

Conductor - Copper Solid Size	2/0;3/0;4/0
Conductor - Copper Solid Size Range	2/0-4/0
Conductor - Copper Str Size	1/0;2/0;3/0;4/0;250
Conductor - Copper Str Size B Range	0.375
Conductor - Copper Str Size Range	1/0-250

Conductor - Copper Tube Std Size	5/8;3/4
Conductor - Copper Tube Std Size Range	5/8-3/4
Conductor - Rod Size	5/8 in;3/4 in
Conductor - Rod Size Range	5/8 in-3/4 in

### Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	Yes
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	EX
UL Listed	Yes

### Logistics

Minimum Pack Quantity	1
-----------------------	---

**For further technical assistance, please contact us**

**BURNDY Headquarters**  
 47 East Industrial Park Drive  
 Manchester, New Hampshire 03109

**Customer Service Hours:**  
 8 AM - 8 PM Eastern Monday-Friday  
 Emergency Service 24-hours/365 Days  
 Phone: 1-800-346-4175  
 1-603-647-5299 (International)