

GP6429, Mechanical Grounding Connector, 2 Cables to Rod or Pipe

By Burndy
Catalog # [GP6429](#)

Mechanical Grounding Connector; 2 Cables to Rod or Pipe



Features

- Rated for Direct Burial in earth or concrete
- UL467 Listed for the US and Canadian Markets
- One-wrench installation

Application

For Joining A Range Of Parallel Copper Cables Perpendicular To Rod, Pipe Or Column, Direct Burial In Earth Or Concrete

Specifications

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

Conductor

Conductor - Rod Size	<ul style="list-style-type: none"> • 5/8 in • 3/4 in
Conductor - Copper Str Size	<ul style="list-style-type: none"> • 1/0 • 2/0 • 3/0 • 4/0 • 250
Conductor - Rod Size Range	5/8 in-3/4 in
Conductor - Copper Solid Size	<ul style="list-style-type: none"> • 2/0 • 3/0 • 4/0
Conductor - Copper Solid Size Range	2/0-4/0
Conductor - Copper Str Size B Range	0.375
Conductor - Copper Str Size Range	1/0-250

Conductor - Copper Tube Std Size	<ul style="list-style-type: none"> • 5/8 • 3/4
Conductor - Copper Tube Std Size Range	5/8-3/4

Dimensions

Dimension - L Length Overall mm	52 mm
Dimension - Height fraction	2-7/8 in
Dimension - Height inch	2.88 in
Dimension - Height mm	73.2 mm
Dimension - Width fraction	2-1/8 in
Dimension - Width inch	2.12 in
Dimension - Width mm	54 mm
Dimension - B Length inch	1.75 in
Dimension - Length Overall inch	2.06 in

Force Related

Installation Torque Recommended in-lb	240 LBS/in
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General

Material Type - Screw	DURIUM™ Silicon Bronze
Sub Brand	MECHANICAL CONNECTOR
Plated	N
Type	GP
U Bolt Type	242
UPC 12 Digit	781810260555
UPC 14 Digit GTIN	00781810260555
Material	Copper Alloy
Plating Type	Unplated
UPC	781810260555

Logistics

Minimum Pack Quantity	1
Carton Quantity	1
Pallet Quantity	1

Product Assets

[Catalog \[English\]](#)