



## VA28, Substation - Copper V Type Terminal, 1/0-4/0 Str, 1-Hole

By Burndy  
Catalog # [VA28](#)



Cast Cu Alloy VARILUG Terminal, Bolted, 1/0 Str - 4/0 Str, 1 Pad Hole, 0.44" Hole Dia.

### Features

- Type VA Copper V Type Terminal is a high copper alloy terminal for joining a wide range of cable to equipment pads or bar
- Particularly suitable for use on extra flexible cable
- One-wrench installation

### Application

Substation

### General

Catalog Number	VA28
Clamping Element Design	V Bolt
Connector Type	Terminal
Installation Torque	250 LBS/in
Recommended in-lb	
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Physical Attribute - Number of Clamping Elements	1
Physical Attribute - Number of Holes	1
Physical Attribute - Pad Alignment	Offset
Physical Attribute - Pad Configuration	1.06 x 1 - 1 hole
Physical Attribute - Pad Orientation	Straight
Plated	N
Plating Type	Unplated
Trade Name	VARILUG™
Type	Bolted Lugs & Terminals
UPC	781810005446
UPC 14 Digit GTIN	00781810005446

### Dimensions

Dimension - B Length inch	1.09 in
Dimension - D inch	1.00 in
Dimension - Height fraction	2-1/4 in
Dimension - Height inch	1.06 in
Dimension - Height mm	26.9 mm
Dimension - Hole Size fraction	7/16

Dimension - Hole Size inch	0.44 in
Dimension - L Length Overall mm	72 mm
Dimension - Length Overall inch	2.84 in
Dimension - N inch	0.53 in
Dimension - Pad Size inch	1.06 x 1
Dimension - Pad Width inch	1.06 in
Dimension - Stud Size inch	3/8
Dimension - Width fraction	1-1/16 in
Dimension - Width inch	1.69 in
Dimension - Width mm	43 mm

### Conductor Related

Conductor - Connection Combination	Cable to Flat
Conductor - Copper Solid Size	1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Solid Size Range	1/0 AWG-4/0 AWG
Conductor - Copper Str Size	1/0 ;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Str Size Range	1/0 -4/0 AWG
Conductor Type	CU C Str-Size
Number of Conductors	1

### Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	EX
UL Listed	Yes

### Logistics

Minimum Pack Quantity	7
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### Product Assets

[Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)  
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)

[Product Cross Section Image\(s\) - BUR\\_VA\\_LineArt](#)  
[Sales Drawings - sd008453-01](#)  
[Specifications - VA28](#)

