

Copper-Bonded Ground Rod, Pointed



CERTIFICATIONS



FEATURES

99.9% pure electrolytic copper coating

Rods have a high carbon steel core and tip that provide superior strength when driving

Copper coating will not crack when bent or tear when driven

Minimum copper coating of 10 mils on rods listed to UL® 467

nVent ERICO name, length, diameter and part number is roll-stamped within 12" (304,8 mm) of chamfered end

UL logo and control number where applicable stamped on each rod for easy inspection after installation

Molecular bond to nickel-sealed high strength steel core

SPECIFICATIONS

Material: Copper-Bonded Steel

Tensile Strength: 552 MPa Min

Table 1/2

Catalog Number	Article Number	E-Number	Ground Rod Diameter, Nominal	Ground Rod Diameter, Actual (Ø)	Length (L)	Plating Thickness
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613840		1202918	3/8"	9 mm	1.2m	254µm
613850		1202919	3/8"	9 mm	1.5m	254µm
613860		1202920	3/8"	9 mm	1.8m	254µm
613870			3/8"	9 mm	2.1m	254µm
613880		1202921	3/8"	9 mm	2.4m	254µm
611300	611300	1202901	1/2"	12.8 mm	3m	254µm
611303		1202902	1/2"	12.8 mm	3m	330µm
611330		1202903	1/2"	12.8 mm	0.9m	254µm
6113330			1/2"	12.8 mm	1m	254µm
611340		1202904	1/2"	12.8 mm	1.2m	254µm
611350		1202905	1/2"	12.8 mm	1.5m	254µm
611353		1202906	1/2"	12.8 mm	1.5m	330µm
611360		1202907	1/2"	12.8 mm	1.8m	254µm
611370			1/2"	12.8 mm	2.1m	254µm
611380		1202908	1/2"	12.8 mm	2.4m	254µm
615800		1202923	5/8"	14.2 mm	3m	254µm
615803		1202924	5/8"	14.2 mm	3m	330µm
615812		1202925	5/8"	14.2 mm	3.7m	254µm
615815		1202926	5/8"	14.2 mm	4.6m	254µm

615830		1202927	5/8"	14.2 mm	0.9m	254µm
6158330			5/8"	14.2 mm	1m	254µm
615840		1202928	5/8"	14.2 mm	1.2m	254µm
615843		1202929	5/8"	14.2 mm	1.2m	330µm
615850		1202930	5/8"	14.2 mm	1.5m	254µm
615853		1202931	5/8"	14.2 mm	1.5m	330µm
615860		1202932	5/8"	14.2 mm	1.8m	254µm
615863		1202933	5/8"	14.2 mm	1.8m	330µm
6158660			5/8"	14.2 mm	2m	254µm
615870			5/8"	14.2 mm	2.1m	254µm
615880	615880	1202934	5/8"	14.2 mm	2.4m	254µm
615883		1202935	5/8"	14.2 mm	2.4m	330µm
613400	613400	1202909	3/4"	17.3 mm	3m	254µm
613403		1202910	3/4"	17.3 mm	3m	330µm
613412		1202911	3/4"	17.3 mm	3.7m	254µm
613415		1202912	3/4"	17.3 mm	4.6m	254µm
613440		1202913	3/4"	17.3 mm	1.2m	254µm
613450		1202914	3/4"	17.3 mm	1.5m	254µm
613460		1202915	3/4"	17.3 mm	1.8m	254µm

613470			3/4"	17.3 mm	2.1m	254µm
613480	613480	1202916	3/4"	17.3 mm	2.4m	254µm
613483		1202917	3/4"	17.3 mm	2.4m	330µm
614400		1202922	1"	23.2 mm	3m	254µm

Table 2/2

Catalog Number	Article Number	E-Number	Unit Weight	UPC Label	Complies With	Certifications
613840		1202918	0.57 kg	No		
613850		1202919	0.73 kg	No		
613860		1202920	0.9 kg	No		
613870			1.08 kg	No		
613880		1202921	1.23 kg	No		
611300	611300	1202901	3.11 kg	No	ANSI®/NEMA® GR1	CSA, cUL, UL, CSA-US
611303		1202902	3.35 kg	No	ANSI®/NEMA® GR1	UL, cUL
611330		1202903	0.98 kg	No		
6113330			1 kg	No	IEC® EN 62561-2	
611340		1202904	1.26 kg	No		
611350		1202905	1.57 kg	No		
611353		1202906	1.67 kg	No		
611360		1202907	2.01 kg	No		

CatalogNumber	Article Number	E-Number	Unit Weight	UPC Label	Complies With	Certifications
611370			2.11 kg	No	IEC® EN 62561-2	
611380		1202908	2.51 kg	No	ANSI®/NEMA® GR1	UL
615800		1202923	3.85 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	CSA, CSA-US, RUS, UL, cUL
615803		1202924	3.83 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	UL, cUL
615812		1202925	4.54 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	cUL, UL
615815		1202926	5.78 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	cUL, UL
615830		1202927	1.13 kg	No	IEC® EN 62561-2	
6158330			1.24 kg	No	IEC® EN 62561-2	
615840		1202928	1.54 kg	No	IEC® EN 62561-2	
615843		1202929	1.54 kg	No	IEC® EN 62561-2	
615850		1202930	1.92 kg	No	IEC® EN 62561-2	
615853		1202931	2.04 kg	No	IEC® EN 62561-2	
615860		1202932	2.3 kg	No	IEC® EN 62561-2	
615863		1202933	2.45 kg	No	IEC® EN 62561-2	
6158660			2.48 kg	No	IEC® EN 62561-2	
615870			2.6 kg	No		

CatalogNumber	Article Number	E-Number	Unit Weight	UPC Label	Complies With	Certifications
615880	615880	1202934	3.07 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	UL, RUS
615883		1202935	3.08 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	UL, RUS
613400	613400	1202909	5.72 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	CSA-US, RUS, UL, CSA, cUL
613403		1202910	5.63 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	UL, cUL
613412		1202911	6.77 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	cUL, UL
613415		1202912	8.39 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	UL, cUL
613440		1202913	2.55 kg	No	IEC® EN 62561-2	
613450		1202914	2.81 kg	No	IEC® EN 62561-2	
613460		1202915	3.4 kg	No	IEC® EN 62561-2	
613470			3.83 kg	No	IEC® EN 62561-2	
613480	613480	1202916	4.56 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	RUS, UL
613483		1202917	4.54 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	UL
614400		1202922	10 kg	No	ANSI®/NEMA® GR1	UL, CSA-US, cUL, CSA

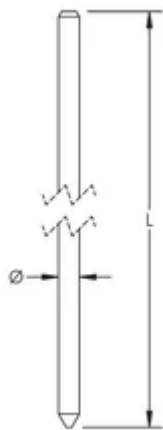
ADDITIONAL PRODUCT DETAILS

For rods to be listed to UL® 467, they must be at least 8' (2.44 m) in length.

IEC® EN 62561-2 supercedes EN 50164-2.

Additional lengths available.

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

⚠ WARNING: This product can expose you to chemicals including nickel, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

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