

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	Ground Rod Diameter, Nominal	Ground Rod Diameter, Actual (Ø)	Длина мм (L)	Plating Thickness	Unit Weight
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613840		3/8"	9 mm	1.2m	254µm	0.57 kg
613850		3/8"	9 mm	1.5m	254µm	0.73 kg
613860		3/8"	9 mm	1.8m	254µm	0.9 kg
613870		3/8"	9 mm	2.1m	254µm	1.08 kg
613880		3/8"	9 mm	2.4m	254µm	1.23 kg
611300	611300	1/2"	12.8 mm	3m	254µm	3.11 kg
611303		1/2"	12.8 mm	3m	330µm	3.35 kg
611330		1/2"	12.8 mm	0.9m	254µm	0.98 kg
6113330		1/2"	12.8 mm	1m	254µm	1 kg
611340		1/2"	12.8 mm	1.2m	254µm	1.26 kg
611350		1/2"	12.8 mm	1.5m	254µm	1.57 kg
611353		1/2"	12.8 mm	1.5m	330µm	1.67 kg
611360		1/2"	12.8 mm	1.8m	254µm	2.01 kg
611370		1/2"	12.8 mm	2.1m	254µm	2.11 kg
611380		1/2"	12.8 mm	2.4m	254µm	2.51 kg
615800		5/8"	14.2 mm	3m	254µm	3.85 kg
615803		5/8"	14.2 mm	3m	330µm	3.83 kg
615812		5/8"	14.2 mm	3.7m	254µm	4.54 kg
615815		5/8"	14.2 mm	4.6m	254µm	5.78 kg

615830		5/8"	14.2 mm	0.9m	254µm	1.13 kg
6158330		5/8"	14.2 mm	1m	254µm	1.24 kg
615840		5/8"	14.2 mm	1.2m	254µm	1.54 kg
615843		5/8"	14.2 mm	1.2m	330µm	1.54 kg
615850		5/8"	14.2 mm	1.5m	254µm	1.92 kg
615853		5/8"	14.2 mm	1.5m	330µm	2.04 kg
615860		5/8"	14.2 mm	1.8m	254µm	2.3 kg
615863		5/8"	14.2 mm	1.8m	330µm	2.45 kg
6158660		5/8"	14.2 mm	2m	254µm	2.48 kg
615870		5/8"	14.2 mm	2.1m	254µm	2.6 kg
615880	615880	5/8"	14.2 mm	2.4m	254µm	3.07 kg
615883		5/8"	14.2 mm	2.4m	330µm	3.08 kg
613400	613400	3/4"	17.3 mm	3m	254µm	5.72 kg
613403		3/4"	17.3 mm	3m	330µm	5.63 kg
613412		3/4"	17.3 mm	3.7m	254µm	6.77 kg
613415		3/4"	17.3 mm	4.6m	254µm	8.39 kg
613440		3/4"	17.3 mm	1.2m	254µm	2.55 kg
613450		3/4"	17.3 mm	1.5m	254µm	2.81 kg
613460		3/4"	17.3 mm	1.8m	254µm	3.4 kg

613470		3/4"	17.3 mm	2.1m	254µm	3.83 kg
613480	613480	3/4"	17.3 mm	2.4m	254µm	4.56 kg
613483		3/4"	17.3 mm	2.4m	330µm	4.54 kg
614400		1"	23.2 mm	3m	254µm	10 kg

Table 2/2

Catalog Number	Article Number	UPC Label	Complies With	Certifications
613840		Het		
613850		Het		
613860		Het		
613870		Het		
613880		Het		
611300	611300	Het	ANSI®/NEMA® GR1	CSA, cUL, UL, CSA-US
611303		Het	ANSI®/NEMA® GR1	UL, cUL
611330		Het		
6113330		Het	IEC® EN 62561-2	
611340		Het		
611350		Het		
611353		Het		
611360		Het		
611370		Het	IEC® EN 62561-2	

Catalog Number	Article Number	UPC Label	Complies With	Certifications
611380		HeT	ANSI®/NEMA® GR1	UL
615800		HeT	IEC® EN 62561-2, ANSI®/NEMA® GR1	CSA, CSA-US, RUS, UL, cUL
615803		HeT	IEC® EN 62561-2, ANSI®/NEMA® GR1	UL, cUL
615812		HeT	IEC® EN 62561-2, ANSI®/NEMA® GR1	cUL, UL
615815		HeT	IEC® EN 62561-2, ANSI®/NEMA® GR1	cUL, UL
615830		HeT	IEC® EN 62561-2	
6158330		HeT	IEC® EN 62561-2	
615840		HeT	IEC® EN 62561-2	
615843		HeT	IEC® EN 62561-2	
615850		HeT	IEC® EN 62561-2	
615853		HeT	IEC® EN 62561-2	
615860		HeT	IEC® EN 62561-2	
615863		HeT	IEC® EN 62561-2	
6158660		HeT	IEC® EN 62561-2	
615870		HeT		
615880	615880	HeT	IEC® EN 62561-2, ANSI®/NEMA® GR1	UL, RUS
615883		HeT	IEC® EN 62561-2, ANSI®/NEMA® GR1	UL, RUS
613400	613400	HeT	IEC® EN 62561-2, ANSI®/NEMA® GR1	CSA-US, RUS, UL, CSA, cUL

Catalog Number	Article Number	UPC Label	Complies With	Certifications
613403		Her	IEC® EN 62561-2, ANSI®/NEMA® GR1	UL, cUL
613412		Her	IEC® EN 62561-2, ANSI®/NEMA® GR1	cUL, UL
613415		Her	IEC® EN 62561-2, ANSI®/NEMA® GR1	UL, cUL
613440		Her	IEC® EN 62561-2	
613450		Her	IEC® EN 62561-2	
613460		Her	IEC® EN 62561-2	
613470		Her	IEC® EN 62561-2	
613480	613480	Her	IEC® EN 62561-2, ANSI®/NEMA® GR1	RUS, UL
613483		Her	IEC® EN 62561-2, ANSI®/NEMA® GR1	UL
614400		Her	ANSI®/NEMA® GR1	UL, CSA-US, cUL, CSA

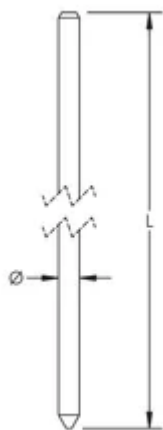
ADDITIONAL PRODUCT DETAILS

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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