

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

Material Copper-Bonded Steel

Tensile Strength 552 MPa Min

Catalog Number	Article Number	Ground Rod Diameter, Nominal	Ground Rod Diameter, Actual(Ø)	Length(L)	Plating Thickness	Unit Weight	UPC Label	Complies With	Certifications
613840		3/8"	9 mm	1.200 m	254 µm	0.570 kg	No		
613850		3/8"	9 mm	1.500 m	254 µm	0.730 kg	No		
613860		3/8"	9 mm	1.800 m	254 µm	0.900 kg	No		
613870		3/8"	9 mm	2.100 m	254 µm	1.076 kg	No		
613880		3/8"	9 mm	2.400 m	254 µm	1.230 kg	No		
611300	611300	1/2"	12.8 mm	3 m	254 µm	3.110 kg	No	ANSI®/NEMA® GR1	UL, cUL, CSA
611303		1/2"	12.8 mm	3 m	330 µm	3.350 kg	No	ANSI®/NEMA® GR1	cUL, UL

Catalog Number	Article Number	Ground Rod Diameter, Nominal	Ground Rod Diameter, Actual(Ø)	Length(L)	Plating Thickness	Unit Weight	UPC Label	Complies With	Certifications
611330		1/2"	12.8 mm	0.900 m	254 µm	0.980 kg	No		
6113330		1/2"	12.8 mm	1 m	254 µm	1.003 kg	No	IEC® EN 62561-2	
611340		1/2"	12.8 mm	1.200 m	254 µm	1.260 kg	No		
611350		1/2"	12.8 mm	1.500 m	254 µm	1.570 kg	No		
611353		1/2"	12.8 mm	1.500 m	330 µm	1.670 kg	No		
611360		1/2"	12.8 mm	1.800 m	254 µm	2.010 kg	No		
611370		1/2"	12.8 mm	2.100 m	254 µm	2.108 kg	No	IEC® EN 62561-2	
611380		1/2"	12.8 mm	2.400 m	254 µm	2.510 kg	No	ANSI®/NEMA® GR1	UL
615800		5/8"	14.2 mm	3 m	254 µm	3.850 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	cUL, UL, RUS, CSA
615803		5/8"	14.2 mm	3 m	330 µm	3.830 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	cUL, UL
615812		5/8"	14.2 mm	3.700 m	254 µm	4.540 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	cUL, UL
615815		5/8"	14.2 mm	4.600 m	254 µm	5.780 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	cUL, UL
615830		5/8"	14.2 mm	0.900 m	254 µm	1.130 kg	No	IEC® EN 62561-2	
6158330		5/8"	14.2 mm	1 m	254 µm	1.237 kg	No	IEC® EN 62561-2	
615840		5/8"	14.2 mm	1.200 m	254 µm	1.540 kg	No	IEC® EN 62561-2	
615843		5/8"	14.2 mm	1.200 m	330 µm	1.540 kg	No	IEC® EN 62561-2	
615850		5/8"	14.2 mm	1.500 m	254 µm	1.920 kg	No	IEC® EN 62561-2	
615853		5/8"	14.2 mm	1.500 m	330 µm	2.040 kg	No	IEC® EN 62561-2	
615860		5/8"	14.2 mm	1.800 m	254 µm	2.300 kg	No	IEC® EN 62561-2	
615863		5/8"	14.2 mm	1.800 m	330 µm	2.450 kg	No	IEC® EN 62561-2	
6158660		5/8"	14.2 mm	2 m	254 µm	2.477 kg	No	IEC® EN 62561-2	
615870		5/8"	14.2 mm	2.100 m	254 µm	2.600 kg	No		
615880	615880	5/8"	14.2 mm	2.400 m	254 µm	3.070 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	RUS, UL
615883		5/8"	14.2 mm	2.400 m	330 µm	3.080 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	RUS, UL
613400	613400	3/4"	17.3 mm	3 m	254 µm	5.720 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	RUS, CSA, UL, cUL
613403		3/4"	17.3 mm	3 m	330 µm	5.630 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	cUL, UL
613412		3/4"	17.3 mm	3.700 m	254 µm	6.770 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	UL, cUL
613415		3/4"	17.3 mm	4.600 m	254 µm	8.390 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	cUL, UL
613440		3/4"	17.3 mm	1.200 m	254 µm	2.550 kg	No	IEC® EN 62561-2	
613450		3/4"	17.3 mm	1.500 m	254 µm	2.810 kg	No	IEC® EN 62561-2	
613460		3/4"	17.3 mm	1.800 m	254 µm	3.400 kg	No	IEC® EN 62561-2	

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613470		3/4"	17.3 mm	2.100 m	254 µm	3.835 kg	No	IEC® EN 62561-2	
613480	613480	3/4"	17.3 mm	2.400 m	254 µm	4.560 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	UL, RUS
613483		3/4"	17.3 mm	2.400 m	330 µm	4.540 kg	No	IEC® EN 62561-2, ANSI®/NEMA® GR1	UL
614400		1"	23.2 mm	3 m	254 µm	10 kg	No	ANSI®/NEMA® GR1	cUL, UL, CSA

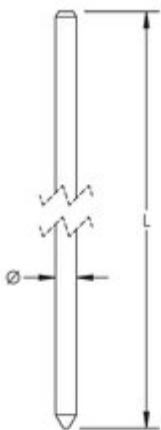
ADDITIONAL PRODUCT DETAILS

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.

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