

nVent ERICO PermaGround Water and Gas Pipe Ground Clamp



nVent ERICO PermaGround Water and Gas Pipe Ground Clamp is engineered of high-strength 6061-T6 aluminum alloy and are used for connecting copper or aluminum conductors to copper water pipe, galvanized pipe or steel conduit. The conductor and pipe range taking capabilities make this connector ideal for installations requiring long ground wire runs.

CERTIFICATIONS



FEATURES

Used for connecting copper water pipe, galvanized pipe or steel conduit

Suitable for use with copper or aluminum conductors

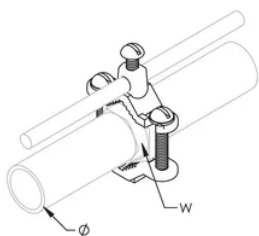
SPECIFICATIONS

Table 1/1

Catalog Number	Material	For Outdoor Use	Pipe Size, Nominal (Ø)	Hex Width (W)	Conductor Size	Certifications
CWP1J	Silicon Bronze	No	1/2" - 1"	1.00" - 1 1/4"	#10 Solid - #2 Solid, 6 mm ² Solid - 25 mm ² Stranded	CSA, cUL, UL
CWP1JSH	Silicon Bronze	Yes	1/2" - 1"	1.00" - 1 1/4"	#10 Solid - #2 Stranded, 6 mm ² Stranded - 25 mm ² Stranded	cUL, UL

CatalogNumber	Material	For OutdoorUse	Pipe Size, Nominal (Ø)	Hex Width (W)	Conductor Size	Certifications
AGC-1	Aluminum	Yes	0.5 - 1		#14 Stranded - 1/0 Stranded	UL KDER
SGC-1/0	Aluminum	No	0.5 - 1		#14 Stranded - 1/0 Stranded	UL KDER
CWP2J	Silicon Bronze	No	1 1/4" - 2"	1 1/2" - 2 1/8"	#10 Solid - #2 Stranded, 6 mm² Stranded - 25 mm² Stranded	CSA, cUL, UL
CWP2JSH	Silicon Bronze	Yes	1 1/4" - 2"	1 1/2" - 2 1/8"	#10 Solid - #2 Stranded, 6 mm² Solid - 25 mm² Stranded	cUL, UL
AGC-2	Aluminum	Yes	1.25 - 2		#6 Solid - 250 kcmil Stranded	UL KDER
CWP3J	Silicon Bronze	No	2 1/2" - 4"	2 1/2" - 3 1/8"	#10 Solid - #4 Stranded, 6 mm² Stranded - 16 mm² Stranded	cUL, UL
CWP3JSH	Silicon Bronze	Yes	2 1/2" - 4"	2 1/2" - 3 1/8"	#10 Solid - #4 Stranded, 6 mm² Stranded - 16 mm² Stranded	UL, cUL
AGC-4	Aluminum	Yes	2.5 - 4		#6 Solid - 250 kcmil Stranded	UL KDER

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 lead, 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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