

# Water Pipe Ground Clamp



The nVent ERICO Water Pipe Ground Clamp provides a highly reliable method for grounding copper conductors to metallic water pipes or ground rods, essential for electrical safety in residential, commercial, and industrial systems. Constructed from high-strength silicone bronze, this clamp ensures excellent durability, corrosion resistance, and secure, long-lasting electrical connections. Its robust design makes it a trusted component for creating effective grounding paths in accordance with applicable electrical codes and standards.

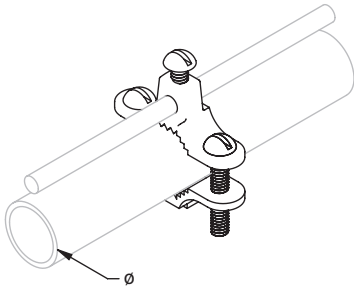
## FEATURES

- Manufactured from high-strength silicone bronze for superior durability and corrosion resistance
- Used for connecting copper conductors to metallic water pipe or ground rods
- Designed for effectively connecting copper conductors to metallic water pipes or ground rods
- Ensures a secure and low-resistance path for grounding applications
- Suitable for a range of conductor and pipe sizes



Part Number	Material	Pipe Size, Nominal Ø	Ground Rod Diameter, Actual Ø	Rebar Size, US	Tap Conductor Range	Conductor Material	Number of Conductors	Complies With	Certifications
BGC-1	Bronze	0.5 – 1	–	#3 – #8	2 – 10 AWG	Copper	1	UL® 467	–
BGC-1A	Bronze	0.5 – 1	–	#3 – #8	4 – 8 AWG	Copper	1	UL® 467	–
BGC-2T-DB	Bronze	0.5 – 1	0.5" – 1"	#3 – #8	2 – 10 AWG	Copper	1	UL® 467	–
BGC-4/0P-DB	Bronze	0.5 – 1	0.5" – 1"	#3 – #8	4/0 – 8 AWG	Copper	1	UL® 467	–
BGC-4/0S-DB	Bronze	0.5 – 1	0.5" – 1"	#3 – #8	4/0 – 8 AWG	Copper	1	UL® 467	–
CWP1JJ	Silicon Bronze	½" – 1"	–	–	–	–	–	–	–
CWP1JU	Silicon Bronze	½" – 1"	–	–	–	–	–	–	CSA, cUL, UL
CWP2JU	Silicon Bronze	1¼" – 2"	–	–	–	–	–	–	cUL, UL, CSA
CWP4J	Silicon Bronze	2½" – 4"	–	–	–	–	–	–	CSA, cUL, UL
CWP6J	Silicon Bronze	4½" – 6"	–	–	–	–	–	–	CSA

Part Number	Material	Pipe Size, Nominal Ø	Ground Rod Diameter, Actual Ø	Rebar Size, US	Tap Conductor Range	Conductor Material	Number of Conductors	Complies With	Certifications
J6	Bronze	4.5 – 6	–	–	4 – 10 AWG	Copper	1	UL® 467	–
ZWP1J	Zinc Alloy	½" – 1"	–	–	–	–	–	–	UL, cUL



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