

Fence Clamp, One Conductor



The nVent ERICO Fence Clamp, One Conductor provides a secure and reliable grounding and bonding connection point for fence posts and gate structures, which is crucial for protecting equipment and personnel from electrical hazards. Engineered for durability and long-term performance, this specific clamp for a single conductor ensures system integrity in various industrial, commercial, and utility applications. Its versatile design and corrosion-resistant materials offer a dependable solution, simplifying installation while providing a lasting, maintenance-friendly connection that upholds the safety and resilience of your grounding infrastructure.

FEATURES

- Specifically designed for a single conductor connection
- Offers a theft-deterrent appearance for enhanced security
- Includes robust stainless steel or silicone bronze hardware for superior strength and longevity
- Made from high quality copper alloy that minimizes the risk of corrosion while ensuring reliable conductivity
- Versatile design accepts the conductor placement either parallel or at right angles to the pipe or post



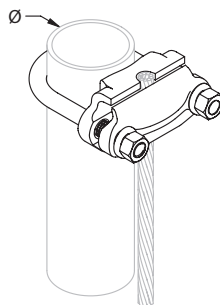
Part Number	Material	Finish	Fence Post Size, Nominal	Fence Post Outside Diameter, Actual Ø	Conductor Size	nVent ERICO Cu-Bond Conductor	Complies With	Certifications
FC073	Bronze, Stainless Steel 304 (EN 1.4301)	Tinned	1½"	1.9"	#4 Solid – 2/0 Stranded, 16 mm ² Stranded – 70 mm ² Stranded	–	–	–
FC074	Bronze, Stainless Steel 304 (EN 1.4301)	Tinned	1½"	1.9"	2/0 Solid – 250 kcmil Stranded, 50 mm ² Stranded – 120 mm ² Stranded	–	–	–
FC075	Bronze, Stainless Steel 304 (EN 1.4301)	Tinned	2"	2.38"	#4 Solid – 2/0 Stranded, 16 mm ² Stranded – 70 mm ² Stranded	CBSC8	IEC® 62561-1	–
FC076	Bronze, Stainless Steel 304 (EN 1.4301)	Tinned	2"	2.38"	2/0 Solid – 250 kcmil Stranded, 50 mm ² Stranded – 120 mm ² Stranded	CBSC10, CBSC13	IEC® 62561-1	–

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FC078	Bronze, Stainless Steel 304 (EN 1.4301)	Tinned	2½"	2.88"	2/0 Solid – 250 kcmil Stranded, 16 mm² Stranded – 120 mm² Stranded	–	–	–
FC079	Bronze, Stainless Steel 304 (EN 1.4301)	Tinned	3"	3.5"	#4 Solid – 2/0 Stranded, 16 mm² Stranded – 70 mm² Stranded	–	–	–
FC080	Bronze, Stainless Steel 304 (EN 1.4301)	Tinned	3"	3.5"	2/0 Solid – 250 kcmil Stranded, 50 mm² Stranded – 120 mm² Stranded	–	–	–
FC082	Bronze, Stainless Steel 304 (EN 1.4301)	Tinned	3½"	4"	2/0 Solid – 250 kcmil Stranded, 50 mm² Stranded – 120 mm² Stranded	–	–	–
GPL-1	Bronze	Bare	0.25	0.405	#4 Stranded – #8 Stranded	–	–	UL KDER, CSA 4414-04
GPL-2	Bronze	Bare	0.25	0.405	2/0 Stranded – 4/0 Stranded	–	–	UL KDER, CSA 4414-04
GPL-3	Bronze	Bare	0.25	0.405	250 kcmil Stranded – 2/0 Stranded	–	–	CSA 4414-04, UL KDER
GPL-4	Bronze	Bare	0.375	0.675	#4 Stranded – #8 Stranded	–	–	CSA 4414-04, UL KDER
GPL-5	Bronze	Bare	0.375	0.675	2/0 Stranded – 4/0 Stranded	–	–	UL KDER, CSA 4414-04
GPL-6	Bronze	Bare	0.375	0.675	250 kcmil Stranded – 2/0 Stranded	–	–	UL KDER, CSA 4414-04
GPL-7	Bronze	Bare	0.375	0.675	500 kcmil – 300 kcmil	–	–	UL KDER, CSA 4414-04
GPL-8	Bronze	Bare	0.5, 0.625	1.05	#4 Stranded – #8 Stranded	–	–	CSA 4414-04, UL KDER
GPL-9	Bronze	Bare	0.5, 0.625	1.05	2/0 Stranded – 4/0 Stranded	–	–	UL KDER, CSA 4414-04
GPL-10	Bronze	Bare	0.5, 0.624	1.05	250 kcmil Stranded – 2/0 Stranded	–	–	CSA 4414-04, UL KDER
GPL-12	Bronze	Bare	0.5, 0.624	1.05	500 kcmil – 300 kcmil	–	–	UL KDER, CSA 4414-04
GPL-14	Bronze	Bare	1	1.315	#4 Stranded – #8 Stranded	–	–	UL KDER, CSA 4414-04
GPL-15	Bronze	Bare	1	1.315	2/0 Stranded – 4/0 Stranded	–	–	UL KDER, CSA 4414-04
GPL-16	Bronze	Bare	1	1.315	250 kcmil Stranded – 2/0 Stranded	–	–	UL KDER, CSA 4414-04
GPL-17	Bronze	Bare	1	1.315	500 kcmil – 300 kcmil	–	–	CSA 4414-04, UL KDER
GPL-20	Bronze	Bare	1.25	1.66	#4 Stranded – #8 Stranded	–	–	CSA 4414-04, UL KDER
GPL-21	Bronze	Bare	1.25	1.66	2/0 Stranded – 4/0 Stranded	–	–	UL KDER, CSA 4414-04
GPL-22	Bronze	Bare	1.25	1.66	250 kcmil Stranded – 2/0 Stranded	–	–	UL KDER, CSA 4414-04

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GPL-23	Bronze	Bare	1.25	1.66	500 kcmil – 300 kcmil	–	–	CSA 4414-04, UL KDER
GPL-26	Bronze	Bare	1.5	1.9	#4 Stranded – #8 Stranded	–	–	UL KDER, CSA 4414-04
GPL-27	Bronze	Bare	1.5	1.9	2/0 Stranded – 4/0 Stranded	–	–	CSA 4414-04, UL KDER
GPL-28	Bronze	Bare	1.5	1.9	250 kcmil Stranded – 2/0 Stranded	–	–	UL KDER, CSA 4414-04
GPL-29	Bronze	Bare	1.5	1.9	500 kcmil – 300 kcmil	–	–	UL KDER, CSA 4414-04
GPL-32	Bronze	Bare	2	2.375	#4 Stranded – #8 Stranded	–	–	UL KDER, CSA 4414-04
GPL-33	Bronze	Bare	2	2.375	2/0 Stranded – 4/0 Stranded	–	–	CSA 4414-04, UL KDER
GPL-34	Bronze	Bare	2	2.375	250 kcmil Stranded – 2/0 Stranded	–	–	UL KDER, CSA 4414-04
GPL-35	Bronze	Bare	2	2.375	500 kcmil – 300 kcmil	–	–	UL KDER, CSA 4414-04
GPL-38	Bronze	Bare	2.5	2.875	#4 Stranded – #8 Stranded	–	–	UL KDER, CSA 4414-04
GPL-39	Bronze	Bare	2.5	2.875	2/0 Stranded – 4/0 Stranded	–	–	UL KDER, CSA 4414-04
GPL-40	Bronze	Bare	2.5	2.875	250 kcmil Stranded – 2/0 Stranded	–	–	UL KDER, CSA 4414-04
GPL-41	Bronze	Bare	2.5	2.875	500 kcmil – 300 kcmil	–	–	UL KDER, CSA 4414-04
GPL-44	Bronze	Bare	3	3.5	#4 Stranded – #8 Stranded	–	–	UL KDER, CSA 4414-04
GPL-45	Bronze	Bare	3	3.5	2/0 Stranded – 4/0 Stranded	–	–	UL KDER, CSA 4414-04
GPL-46	Bronze	Bare	3	3.5	250 kcmil Stranded – 2/0 Stranded	–	–	CSA 4414-04, UL KDER
GPL-47	Bronze	Bare	3	3.5	500 kcmil – 300 kcmil	–	–	UL KDER, CSA 4414-04
GPL-50	Bronze	Bare	3.5	4	#4 Stranded – #8 Stranded	–	–	UL KDER, CSA 4414-04
GPL-51	Bronze	Bare	3.5	4	2/0 Stranded – 4/0 Stranded	–	–	UL KDER, CSA 4414-04
GPL-52	Bronze	Bare	3.5	4	250 kcmil Stranded – 2/0 Stranded	–	–	CSA 4414-04, UL KDER
GPL-53	Bronze	Bare	3.5	4	500 kcmil – 300 kcmil	–	–	UL KDER, CSA 4414-04
GPL-56	Bronze	Bare	4	4.5	#4 Stranded – #8 Stranded	–	–	UL KDER, CSA 4414-04
GPL-57	Bronze	Bare	4	4.5	2/0 Stranded – 4/0 Stranded	–	–	UL KDER, CSA 4414-04
GPL-58	Bronze	Bare	4	4.5	250 kcmil Stranded – 2/0 Stranded	–	–	UL KDER, CSA 4414-04

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GPL-59	Bronze	Bare	4	4.5	500 kcmil – 300 kcmil	–	–	CSA 4414-04, UL KDER
GPL-68	Bronze	Bare	5	5.563	#4 Stranded – #8 Stranded	–	–	CSA 4414-04, UL KDER
GPL-69	Bronze	Bare	5	5.563	2/0 Stranded – 4/0 Stranded	–	–	UL KDER, CSA 4414-04
GPL-70	Bronze	Bare	5	5.563	250 kcmil Stranded – 2/0 Stranded	–	–	CSA 4414-04, UL KDER
GPL-71	Bronze	Bare	5	5.563	500 kcmil – 300 kcmil	–	–	UL KDER, CSA 4414-04
GPL-75	Bronze	Bare	6	6.625	2/0 Stranded – 4/0 Stranded	–	–	CSA 4414-04, UL KDER
GPL-76	Bronze	Bare	6	6.625	250 kcmil Stranded – 2/0 Stranded	–	–	UL KDER, CSA 4414-04
GPL-77	Bronze	Bare	6	6.625	500 kcmil – 300 kcmil	–	–	UL KDER, CSA 4414-04
GPL3902BU	Bronze	Bare	0.5, 0.625	1.315	4/0 Stranded – #4 Stranded	–	–	CSA 4414-04, UL KDER
GPL3903BU	Bronze	Bare	1.25, 1.375	2.375	4/0 Stranded – #4 Stranded	–	–	UL KDER, CSA 4414-04
GPL3904BU	Bronze	Bare	2.5, 2.625	4	4/0 Stranded – #4 Stranded	–	–	UL KDER, CSA 4414-04
GPL3905BU	Bronze	Bare	4, 4.125	5.563	4/0 Stranded – #4 Stranded	–	–	UL KDER, CSA 4414-04
GPL3906BU	Bronze	Bare	6	6.62	4/0 Stranded – #4 Stranded	–	–	UL KDER, CSA 4414-04
GPL3907BU	Bronze	Bare	8	8.62	4/0 Stranded – #4 Stranded	–	–	CSA 4414-04, UL KDER
GPL3908BU	Bronze	Bare	10	10.75	4/0 Stranded – #4 Stranded	–	–	UL KDER, CSA 4414-04
GPL3909BU	Bronze	Bare	12	12.75	4/0 Stranded – #4 Stranded	–	–	UL KDER, CSA 4414-04

IEC compliance is valid only for nVent ERICO Cu-Bond Conductors listed.



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