

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.

FUNKTIONER

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

SPECIFIKATIONER

Materiale: Bronze;Stainless Steel 304 (EN 1.4301)

Finish: Tinned

Table 1/1

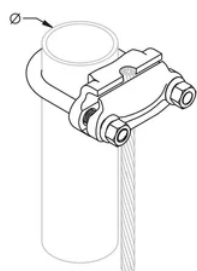
Katalognummer	Artikelnummer	Fence Post Size, Nominal	Fence Post Outside Diameter, Actual (Ø)	Conductor Size	nVent ERICO Cu-Bond Conductor	Complies With
FC074	198402	1 1/2"	48 mm	2/0 Solid - 250 kcmil Stranded, 50 mm ² Stranded - 120 mm ² Stranded		

Katalognummer	Artikelnummer	Fence Post Size, Nominal	Fence Post Outside Diameter, Actual (Ø)	Conductor Size	nVent ERICO Cu-Bond Conductor	Complies With
FC075	198403	2"	60 mm	#4 Solid - 2/0 Stranded, 16 mm ² Stranded - 70 mm ² Stranded	CBSC8	IEC® 62561-1
FC076	198404	2"	60 mm	2/0 Solid - 250 kcmil Stranded, 50 mm ² Stranded - 120 mm ² Stranded	CBSC10, CBSC13	IEC® 62561-1
FC082	198411	3 1/2"	102 mm	2/0 Solid - 250 kcmil Stranded, 50 mm ² Stranded - 120 mm ² Stranded		
FC078	198406	2 1/2"	73 mm	2/0 Solid - 250 kcmil Stranded, 16 mm ² Stranded - 120 mm ² Stranded		
FC079	198407	3"	89 mm	#4 Solid - 2/0 Stranded, 16 mm ² Stranded - 70 mm ² Stranded		

YDERLIGERE PRODUKTOPLYSNINGER

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

DIAGRAMS



ADVARSEL

nVent-produkter skal kun installeres og anvendes som angivet i nVents produktvejledninger og træningsmaterialer. Vejledninger er tilgængelige på www.nvent.com og hos din nVent kundeservicerepræsentant. Forkert installation, misbrug, fejlanvendelse eller anden undladelse af fuldt ud at følge nVents instruktioner og advarsler kan medføre funktionsfejl, materielle skader, alvorlige personskader eller død og/eller ugyldiggøre din garanti.

⚠ 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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