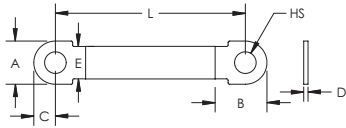


## CPIW Grounding and Bonding Braid, Stainless Steel for Large Bolts – CPIW70-250-27B (554406B)



High-quality CPIW stainless steel grounding and bonding braids can be installed in extremely corrosive environments, like offshore applications or coastal applications. The full range of CPIW braids are ideal for applications using stainless steel pipe or tanks, like the food and beverage industry, building industry, transportation, oil and chemical industry. nVent ERIFLEX offers 316L stainless steel braids, one of the highest resistant stainless steel options on the market. Our proprietary manufacturing process has been optimized to provide the best braiding, welding, and connection palm.

- Superior abrasion, corrosion, chemical and UV resistance make CPIW braids ideal for outdoor applications
- Covering from M20 (3/4"-10) up to M42 (1 1/2"-6) bolt fixation point
- Great for expansion joints where constant movement requires a flexible and durable solution
- Ready to use out of the box, eliminates the need for cutting, stripping, crimping and punching
- Quick and easy to install
- Resistant to vibration and fatigue, reducing maintenance
- Will not rust or discolor, so the appearance will never fade or change
- Excellent electrical contact
- No additional lugs or terminals needed
- Non-magnetic material
- Recommended by the EMC/EMI directives
- Performs to the class C5 (very high) category as per ISO® 12944-2
- EAC compliant
- RoHS compliant



Part Number	CPIW70-250-27B
Article Number	554406B
Material	Stainless Steel 316L [EN 1.4404]
Certification Details	UL® 467
Complies With	IEC® 60439.1 IEC® 61439.1
Cross Section	70 mm <sup>2</sup>
Length [L]	250 mm
Hole Size [HS]	28 mm
A	58 mm
B	69 mm
C	29 mm
D	3 mm
E	30 mm

Part Number	CPIW70-250-27B
Unit Weight	0.221 kg
Minimum Order Quantity	50
Certifications	cULus RoHS
Standard Packaging Quantity	1 pc
UPC	78285690942
EAN-13	3479770002854

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**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.erico.com](http://www.erico.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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