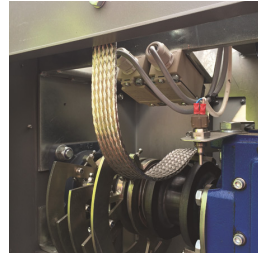
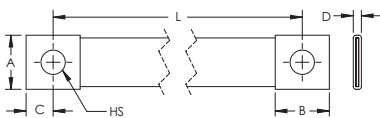


CPI Grounding and Bonding Braid, Stainless Steel



High-quality CPI stainless steel grounding and bonding braids can be installed in extremely corrosive environments, like offshore applications or coastal applications. The full range of CPI 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 and lugs, one of the highest resistant stainless steel options on the market. Our proprietary manufacturing process has been optimized to provide the best braiding, crimping, cutting and punching.

- Superior abrasion, corrosion, chemical and UV resistance make CPI braids ideal for outdoor applications
- 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



Material: Stainless Steel 316L (EN 1.4404)
 Certification Details: UL[®] 467
 Complies With: IEC[®] 60439.1, IEC[®] 61439.1



Part Number	Article Number	Cross Section	Length L	Hole Size HS	A	B	C	D	Unit Weight
CPI16-150-8	554277	16 mm ²	150 mm	8.5 mm	17.5 mm	20 mm	10 mm	3.0 mm	0.031 kg
CPI16-200-8	554278	16 mm ²	200 mm	8.5 mm	17.5 mm	20 mm	10 mm	3.0 mm	0.037 kg
CPI16-250-8	554279	16 mm ²	250 mm	8.5 mm	17.5 mm	20 mm	10 mm	3.0 mm	0.043 kg
CPI16-300-8	554280	16 mm ²	300 mm	8.5 mm	17.5 mm	20 mm	10 mm	3.0 mm	0.050 kg
CPI16-400-8	554282	16 mm ²	400 mm	8.5 mm	17.5 mm	20 mm	10 mm	3.0 mm	0.062 kg
CPI16-600-8	554286	16 mm ²	600 mm	8.5 mm	17.5 mm	20 mm	10 mm	3.0 mm	0.087 kg
CPI25-150-10	554299	25 mm ²	150 mm	10.5 mm	26.5 mm	30 mm	15 mm	3.5 mm	0.058 kg
CPI25-200-10	554300	25 mm ²	200 mm	10.5 mm	26.5 mm	30 mm	15 mm	3.5 mm	0.068 kg
CPI25-250-10	554301	25 mm ²	250 mm	10.5 mm	26.5 mm	30 mm	15 mm	3.5 mm	0.078 kg
CPI25-300-10	554302	25 mm ²	300 mm	10.5 mm	26.5 mm	30 mm	15 mm	3.5 mm	0.088 kg
CPI25-400-10	554304	25 mm ²	400 mm	10.5 mm	26.5 mm	30 mm	15 mm	3.5 mm	0.108 kg

Part Number	Article Number	Cross Section	Length L	Hole Size HS	A	B	C	D	Unit Weight
CPI25-600-10	554308	25 mm ²	600 mm	10.5 mm	26.5 mm	30 mm	15 mm	3.5 mm	0.147 kg
CPI35-150-12	554321	35 mm ²	150 mm	13.0 mm	26.5 mm	30 mm	15 mm	4.0 mm	0.071 kg
CPI35-200-12	554322	35 mm ²	200 mm	13.0 mm	26.5 mm	30 mm	15 mm	4.0 mm	0.085 kg
CPI35-250-12	554323	35 mm ²	250 mm	13.0 mm	26.5 mm	30 mm	15 mm	4.0 mm	0.099 kg
CPI35-300-12	554324	35 mm ²	300 mm	13.0 mm	26.5 mm	30 mm	15 mm	4.0 mm	0.112 kg
CPI35-400-12	554326	35 mm ²	400 mm	13.0 mm	26.5 mm	30 mm	15 mm	4.0 mm	0.140 kg
CPI35-600-12	554330	35 mm ²	600 mm	13.0 mm	26.5 mm	30 mm	15 mm	4.0 mm	0.195 kg
CPI50-150-12	554343	50 mm ²	150 mm	13.0 mm	30.0 mm	30 mm	15 mm	5.0 mm	0.111 kg
CPI50-200-12	554344	50 mm ²	200 mm	13.0 mm	30.0 mm	30 mm	15 mm	5.0 mm	0.130 kg
CPI50-250-12	554345	50 mm ²	250 mm	13.0 mm	30.0 mm	30 mm	15 mm	5.0 mm	0.150 kg
CPI50-300-12	554346	50 mm ²	300 mm	13.0 mm	30.0 mm	30 mm	15 mm	5.0 mm	0.170 kg
CPI50-400-12	554348	50 mm ²	400 mm	13.0 mm	30.0 mm	30 mm	15 mm	5.0 mm	0.209 kg
CPI50-600-12	554352	50 mm ²	600 mm	13.0 mm	30.0 mm	30 mm	15 mm	5.0 mm	0.288 kg
CPI70-1100-12	554384	70 mm ²	1,100 mm	13.0 mm	30.0 mm	30 mm	15 mm	5.8 mm	0.664 kg
CPI70-150-12	554365	70 mm ²	150 mm	13.0 mm	30.0 mm	30 mm	15 mm	5.8 mm	0.139 kg
CPI70-200-12	554366	70 mm ²	200 mm	13.0 mm	30.0 mm	30 mm	15 mm	5.8 mm	0.167 kg
CPI70-250-12	554367	70 mm ²	250 mm	13.0 mm	30.0 mm	30 mm	15 mm	5.8 mm	0.194 kg
CPI70-300-12	554368	70 mm ²	300 mm	13.0 mm	30.0 mm	30 mm	15 mm	5.8 mm	0.222 kg
CPI70-400-12	554370	70 mm ²	400 mm	13.0 mm	30.0 mm	30 mm	15 mm	5.8 mm	0.277 kg
CPI70-600-12	554374	70 mm ²	600 mm	13.0 mm	30.0 mm	30 mm	15 mm	5.8 mm	0.388 kg
CPI70-800-12	554378	70 mm ²	800 mm	13.0 mm	30.0 mm	30 mm	15 mm	5.8 mm	0.498 kg

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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 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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