

Stainless Steel Pipe Bonding Clamp



The nVent ERICO product line of dual conductor clamps offers a wide range of grounding and bonding products for fence, pipe and pedestal applications. The clamps feature a strap design with variable wire size on both directions to save installation time and be more flexible. The product applies to IEC® EN 62561-1 and its stainless steel material will provide a reliable, high-quality connection for each application.

FEATURES

All parts are made of Stainless Steel 304

Cross-directional feature designed for vertical or horizontal grids

Strap design allows for easy application with more flexibility and no loose hardware

Lightning current carrying capability (10/350 μ s) I_{imp} =50kA

Suitable for outdoor use

Applicable for one or two conductors (solid/stranded)

SPECIFICATIONS

Table 1/4

Catalog Number	Material	Complies With	Conductor Size	Number of Conductors	Unit Weight	Length 1 (L1)
UPBCDN15150 SS	Stainless Steel 304 (EN 1.4301)	IEC® EN 62561-1	4 mm ² Stranded - 25 mm ² Stranded	2	0.045 kg	45 mm

Table 2/4

Catalog Number	Length 2 (L2)	Length 3 (L3)	Length 4 (L4)	Width 1 (W1)	Width 2 (W2)	Width 3 (W3)
UPBCDN15150 SS	24 mm	570mm	15 mm	32.5 mm	10 mm	15mm

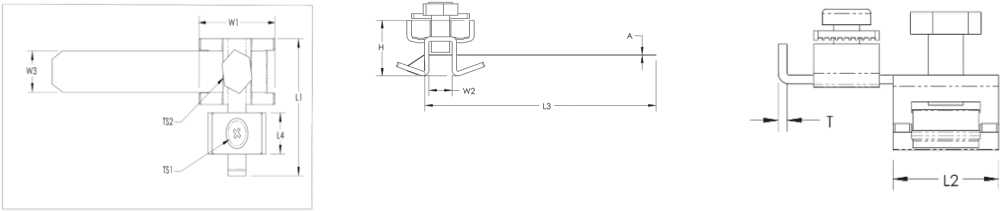
Table 3/4

Catalog Number	Height (H)	Thickness (T)	Thread Size 1 (TS1)	Thread Size 2 (TS2)	A	Strap Length
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UPBCDN15150 SS	20 mm	2 mm	M5	M8	0.2 mm	570mm
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Table 4/4	
Catalog Number	Strap Width
UPBCDN15150SS	15 mm

DIAGRAMS



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.nvent.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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