

Telecom Flange Clamp



The nVent ERICO Telecom Flange Clamp is designed to provide a grounding connection point to: 1) curved flanges that may exist on steel monopole telecommunication towers and 2) straight flanges that exist on towers constructed from angled steel. The clamp is an integral part of the tower grounding system used to ground & bond antennas, nVent ERICO Tower Mounted Ground Bars, and telecommunication equipment to the tower.

CERTIFICATIONS



FEATURES

Accommodates (2) 2-hole lugs

Tinned copper cast and stainless steel hardware to mitigate corrosion

Works on flat and curved flanges

cULus® Listed

Works with nVent ERICO Tower Mounted Ground Bar (ETMAGSDBT), and as a standalone clamp

Lightweight

Quick and easy installation

No special tools required

SPECIFICATIONS

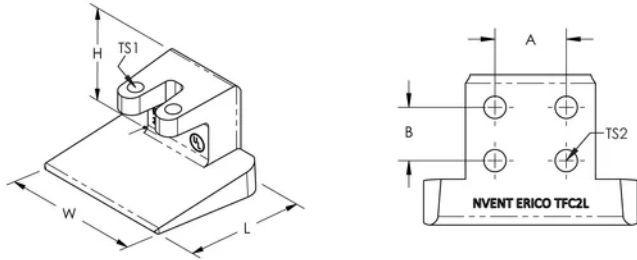
Table 1/2

Catalog Number	Finish	Material	A	B	Length (L)	Width (W)
TFC2L	Tinned	Brass, Stainless Steel 304 (EN 1.4301)	25.4 mm	25.4 mm	71.12mm	76.2 mm

Table 2/2

Catalog Number	Height (H)	Flange Thickness (FT)	Flange Width	Thread Size 1 (TS1)	Thread Size 2 (TS2)	Wire Size
TFC2L	54.36 mm	3.2 - 22.23 mm	152.4 mm Max	5/16" UNC	5/16" UNF	6.54 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.

⚠ 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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Option 2 – Technical

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