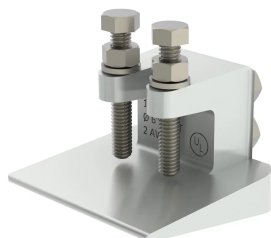


# Telecom Flange Clamp



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

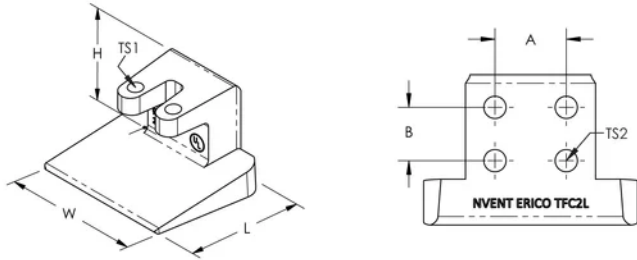
Table 1/2

| Catalog Number | Finish | Material                               | A  | B  | Length (L) | Width (W) |
|----------------|--------|----------------------------------------|----|----|------------|-----------|
| TFC2L          | Tinned | Brass, Stainless Steel 304 (EN 1.4301) | 1" | 1" | 2.8"       | 3"        |

Table 2/2

| Catalog Number | Height (H) | Flange Thickness (FT) | Flange Width | Thread Size 1 (TS1) | Thread Size 2 (TS2) | Wire Size |
|----------------|------------|-----------------------|--------------|---------------------|---------------------|-----------|
| TFC2L          | 2.14"      | 1/8" - 7/8"           | 6" Max       | 5/16" UNC           | 5/16" UNF           | #2        |

## 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](http://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](http://www.P65Warnings.ca.gov).

### North America

+1.800.753.9221

Option 1 – Customer Care

Option 2 – Technical

Support

### Europe

Netherlands:

+31 800-0200135

France:

+33 800 901 793

### Europe

Germany:

800 1890272

Other Countries:

+31 13 5835404

### APAC

Shanghai:

+ 86 21 2412 1618/19

Sydney:

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