

# nVent ERICO Telecom Tower Grounding



CONNECT AND PROTECT

Today's telecommunication towers often require a growing number of radio equipment and antennas, leaving tower personnel to face challenges when installing a large number of necessary components in a tight space. Ground the tower, reduce the clutter and rely on nVent ERICO's trusted grounding and bonding solutions to simplify installation and deliver a secure connection.



The nVent ERICO ETMAGSDBT and Telecom Flange Clamp were designed to be a compact and robust solution to the densification of telecommunication towers typically containing large numbers of remote radio units, antennas, and other equipment.

When used in combination, installers can rest assured they will safely, quickly and easily secure grounding connections and reduce space and equipment needed for the job. The ETMAGSDBT attaches directly to the tower headframe while the Telecom Flange Clamp secures to either curved or straight flanges, making installation quick and easy. Using multiple ETMAGSDBT and Telecom Flange Clamps on a tower can reduce the amount of grounding wire required and increase the effectiveness of the overall tower grounding system.

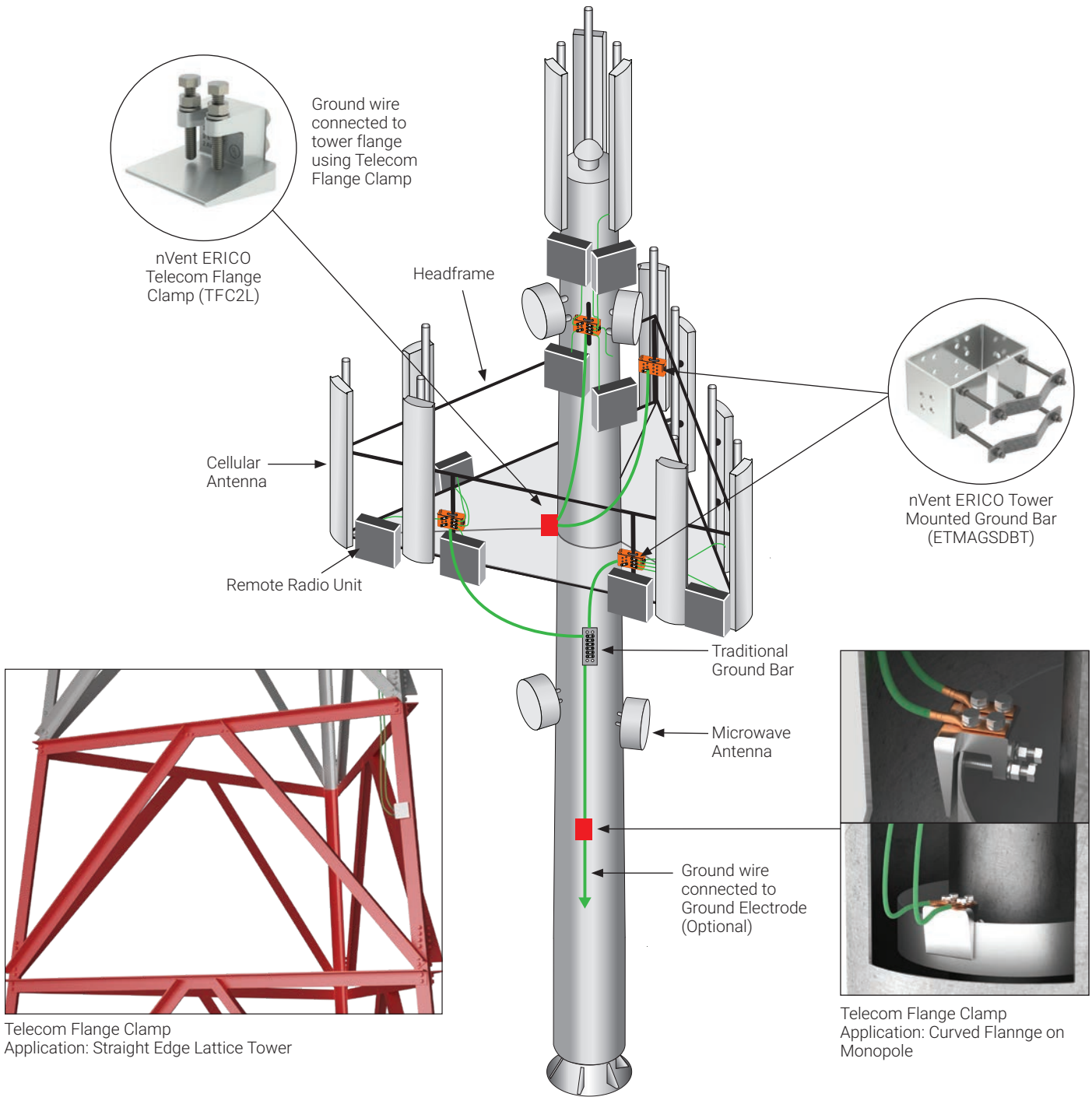
**Combined product benefits include:**

- Compact design fits in tight and confined locations
- No complex tools required
- Quick installation time
- Lightweight
- Reduction in amount of grounding conductors
- Multiple attachment points due to quantity of lug options
- Corrosion-resistant

Part Number	Material	Pole/Pipe Range	Hole Spacing	Hole Pairs
ETMAGSDBT	Tinned Copper	1.5" - 3.75"	1"	10

Part Number	Length	Width	Height	Flange Thickness	Flange Width	Thread Size 1	Thread Size 2
TFC2L	2.8"	3"	2.14"	1/8" - 7/8"	6" Max	5/16 UNC	5/16 UNF

**NVENT ERICO TELECOM FLANGE CLAMP + ETMAGSDBT – TELECOM TOWER APPLICATION**



nVent ERICO has the experts and experience to select the ideal grounding and bonding solution for your application from the ground, up. [Click here to learn more.](#)



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