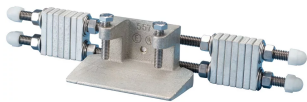


# Theft-Deterrent Grounding Busbar, Flange Mount Assembly



## CERTIFICATIONS



## FEATURES

Mounts to a typical structural beam flange on a telecom tower without cutting or drilling the flange

Accepts standard telecommunication grounding lugs (lugs not included)

Includes 14 Standard Spacers (TDSGAS)

## SPECIFICATIONS

Table 1/2

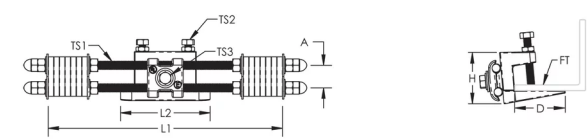
| Catalog Number | Material                                                 | Finish | Spacer Thickness | Length 1 (L1) | Length 2 (L2) | Depth (D) |
|----------------|----------------------------------------------------------|--------|------------------|---------------|---------------|-----------|
| TDSGABC14      | Copper,<br>Stainless Steel<br>18-8 (EN<br>1.4305), Nylon | Tinned | 6.4mm            | 266 mm        | 101.6 mm      | 54.1mm    |

Table 2/2

| Catalog Number | Height (H) | A | Flange Thickness (FT) | Thread Size 1 (TS1) | Thread Size 2 (TS2) | Thread Size 3 (TS3) |
|----------------|------------|---|-----------------------|---------------------|---------------------|---------------------|
|----------------|------------|---|-----------------------|---------------------|---------------------|---------------------|

|           |       |         |               |          |           |           |
|-----------|-------|---------|---------------|----------|-----------|-----------|
| TDSGABC14 | 69 mm | 25.4 mm | 6.4 - 25.4 mm | 3/8" UNC | 5/16" UNC | 5/16" UNC |
|-----------|-------|---------|---------------|----------|-----------|-----------|

### 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).

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