

# Telecom Grounding Busbar

## Data Solutions



### CERTIFICATIONS



### FEATURES

Meets TIA-607-C and TIA-607-D conforms to BICSI® recommendations

Complies with NEMA® standards

Accepts two hole lugs with 5/16" or 7/16" bolt holes (hardware not included)

Telecom grounding busbar splice kits are available to extend the length of the busbar

### SPECIFICATIONS

**Thickness (T):** 6.35mm

**Width (W):** 50.8mm

**Material:** Copper

Table 1/2

| Catalog Number | Tin Plating | Length 1 (L1) | Length 2 (L2) | Hole Size 1 (HS1) | Hole Size 1 Number of Pairs | Hole Size 2 (HS2) |
|----------------|-------------|---------------|---------------|-------------------|-----------------------------|-------------------|
|                |             |               |               |                   |                             |                   |

|             |     |       |       |     |    |      |
|-------------|-----|-------|-------|-----|----|------|
| TGBA20L12PT | Yes | 508mm | 229mm | 8mm | 12 | 11mm |
| TGBA18L10P  | No  | 451mm | 229mm | 8mm | 10 | 11mm |
| TGBA29L18PT | Yes | 737mm | 457mm | 8mm | 18 | 11mm |
| TGBA24L14PT | Yes | 610mm | 457mm | 8mm | 14 | 11mm |
| TGBA18L10PT | Yes | 451mm | 229mm | 8mm | 10 | 11mm |
| TGBA24L14P  | No  | 610mm | 457mm | 8mm | 14 | 11mm |
| TGBA16L08PT | Yes | 394mm | 229mm | 8mm | 8  | 11mm |
| TGBA12L06PT | Yes | 305mm | 229mm | 8mm | 6  | 11mm |
| TGBA20L12P  | No  | 508mm | 229mm | 8mm | 12 | 11mm |
| TGBA29L18P  | No  | 737mm | 457mm | 8mm | 18 | 11mm |
| TGBA12L06P  | No  | 305mm | 229mm | 8mm | 6  | 11mm |
| TGBA16L08P  | No  | 394mm | 229mm | 8mm | 8  | 11mm |

Table 2/2

| Catalog Number | Hole Size 2 Number of Pairs | A      | B      | C      |
|----------------|-----------------------------|--------|--------|--------|
| TGBA20L12PT    | 3                           | 25.4mm | 28.6mm | 15.9mm |
| TGBA18L10P     | 3                           | 25.4mm | 28.6mm | 15.9mm |
| TGBA29L18PT    | 5                           | 25.4mm | 28.6mm | 15.9mm |
| TGBA24L14PT    | 5                           | 25.4mm | 28.6mm | 15.9mm |
| TGBA18L10PT    | 3                           | 25.4mm | 28.6mm | 15.9mm |
| TGBA24L14P     | 5                           | 25.4mm | 28.6mm | 15.9mm |
| TGBA16L08PT    | 3                           | 25.4mm | 28.6mm | 15.9mm |
| TGBA12L06PT    | 3                           | 25.4mm | 28.6mm | 15.9mm |
| TGBA20L12P     | 3                           | 25.4mm | 28.6mm | 15.9mm |
| TGBA29L18P     | 5                           | 25.4mm | 28.6mm | 15.9mm |
| TGBA12L06P     | 3                           | 25.4mm | 28.6mm | 15.9mm |
| TGBA16L08P     | 3                           | 25.4mm | 28.6mm | 15.9mm |

## 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.



Our powerful portfolio of brands:

**CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE**