# TBTA - BIMETALLIC COMPRESSION TERMINAL

TBTA-150-10

## Description

**Purpose:** Bimetallic cable to busbar termination (aluminum or ALUMOSTEEL cable to copper busbar).

**Characteristics:** Compression connection. Its construction (copper pad and aluminum barrel) prevents the formation of galvanic corrosion. Pad with one hole.

**Applications:** Power distribution lines.

**Material:** Electrolytic copper pad and extruded aluminum barrel. Supplied with antioxide compound INTELTROX.

**Note:** For installation in regions of aggressive enviroments, it is recommended to use thermoset insulation or self-fusing tape in the connection.




## Datasheet

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|---|---|
| **AAC Conductor** | |
| AWG/MCM | 266,8 |
| Compact (mm²) | 150 |
| **Dimensions (mm)** | |
| Hole Diameter (mm) | 10,5 |
| L | 30,0 |
| A | 111,0 |
| CB | 55,0 |
| E | 5,5 |
| G | 15,0 |
| **Application Tool** | |
| Mechanical Pliers (AT-60 4t) | |
| Die (IW) | - |
| Qty. of Compressions | - |
| Hydraulic Pliers (AY/CY/AHM/AHB) | |
| Die (IU) | 251 |
| Die (MH) | - |
| Qty. of Compressions | 3 |
| Compressor+Head kit (CY-630 3m) 23t | |
| Die (H) | - |

| | |
|---|---|
| Qty. of Compressions | - |
| **Package** | |
| Qty. / Package | 50 |
| Unit Weight (g) | 124,80 |