

TBTA - BIMETALLIC COMPRESSION TERMINAL

TBTA-16-10

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 antioxidant compound INTELTROX.

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



Datasheet

AAC Conductor		
AWG/MCM		8 - 6
Compact (mm²)		10 - 16
Dimensions (mm)		
Hole Diameter (mm)		10,5
L		20,0
A		66,4
CB		32,0
E		3,0
G		10,0
Application Tool		
Mechanical Pliers (AT-60 4t)		
Die (IW)		161
Qty. of Compressions		2
Hydraulic Pliers (AY/CY/AHM/AHB)		
Die (IU)		161
Die (MH)		-
Qty. of Compressions		1
Compressor+Head kit (CY-630 3m) 23t		
Die (H)		-

Qty. of Compressions	-
<b>Package</b>	
Qty. / Package	-
Unit Weight (g)	20,50