TBTA - BIMETALLIC COMPRESSION TERMINAL

TBTA-300-16

Description

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

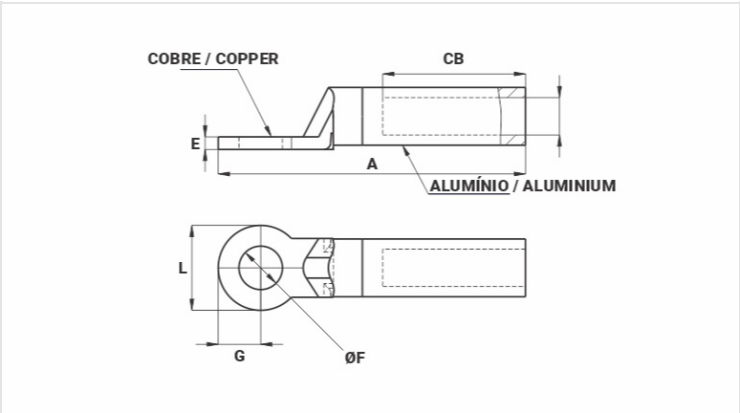
Characteristics: Compression connection. Its construction (copper pad and aluminum barrel) prevents the formation of galvanic corrosion. Pad with one hole.

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

AAC Conductor	
AWG/MCM	477
Compact (mm²)	300
Dimensions (mm)	
Hole Diameter (mm)	16,5
L	35,0
A	131,0
CB	65,0
E	7,0
G	17,5
Application Tool	
Mechanical Pliers (AT-60 4t)	
Die (IW)	-
Qty. of Compressions	-
Hydraulic Pliers (AY/CY/AHM/AHB)	
Die (IU)	261
Die (MH)	-
Qty. of Compressions	3
Compressor+Head kit (CY-630 3m) 23t	
Die (H)	-

Qty. of Compressions	-
Package	
Qty. / Package	20
Unit Weight (g)	269,90