

CAH - ALUMINUM COMPRESSION CONNECTOR ("H" TYPE)

CAH-240 A 120

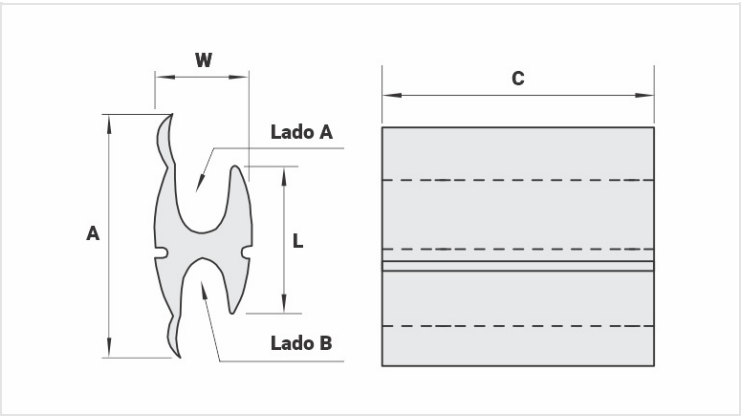
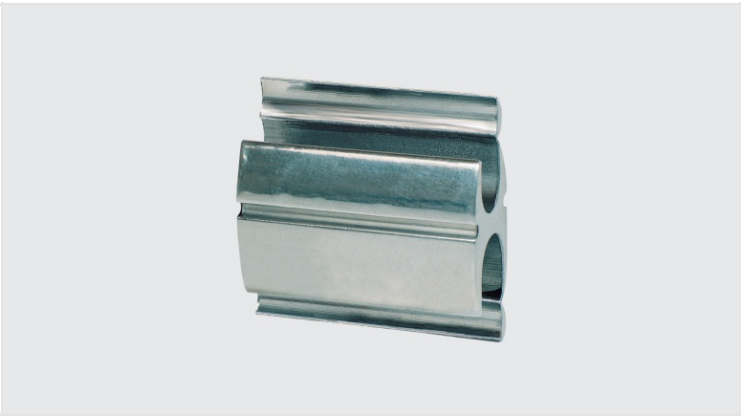
Description

Purpose: Aluminum CA, CAA or copper cables tap connector. Suitable foraluminum-aluminum and aluminum-copper connections.

Characteristics: Compression connection. High electrical conductivity and corrosion resistance. Connection keeps the conductors separate to minimize the effects of galvanic corrosion, enabling a bimetallic connection.

Application: Power distribution lines.

Material: Extruded aluminum, Supplied with antioxide compoundINTELTROX.



Datasheet

Conductors

Run		
AAC/Cu	4/0 AWG - 500 MCM 120 - 240 mm²	
ACSR/AW (AWG/MCM)		4/0 - 397,5
Diameter (mm)		13,2 - 20,6
Tap		
AAC/Cu	1/0 - 4/0 AWG 50 - 120 mm²	
ACSR/AW (AWG/MCM)		1/0 - 4/0
Diameter (mm)		8,9 - 14,3

Dimensions (mm)

L	51,0
A	75,0
C	32,0

Application Tool

AT-61		
Die		-
Compressions		-
AY-96 / CY-96 / AHM-400 / AHB-400		
Die		IU-N
Compressions		2

Package

Qty. / Package	25
Unit Weight (g)	133,20