

CAH - ALUMINUM COMPRESSION CONNECTOR ("H" TYPE)

CAH-70 A 35

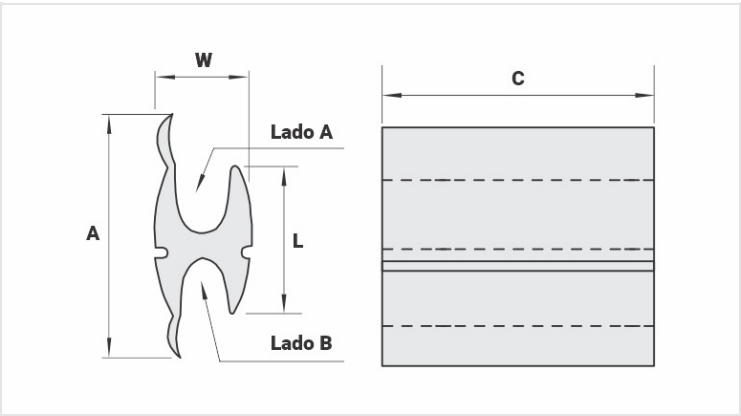
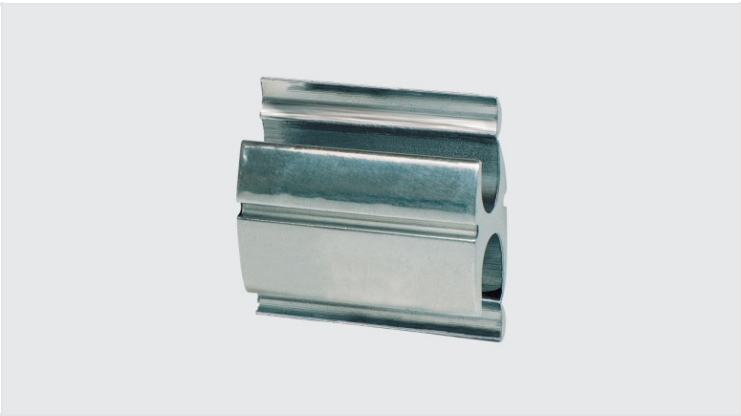
Description

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		3-2/0 AWG 25 - 70 mm²
ACSR/AW (AWG/MCM)		3 - 1/0
Diameter (mm)		5,6 - 10,7
Tap		
AAC/Cu		6 - 1 AWG 16 - 35 mm²
ACSR/AW (AWG/MCM)		6 - 2
Diameter (mm)		4,5 - 8,3

Dimensions (mm)

L	44,0
A	47,1
C	18,0

Application Tool

AT-61		
Die		IW-O
Compressions		5
AY-96 / CY-96 / AHM-400 / AHB-400		
Die		IU-O
Compressions		2

Package

Qty. / Package	100
Unit Weight (g)	40,50