

## **CAEL - ALUMINUM WEDGE TYPE CONNECTOR WITH STIRRUP (SIDE MODEL)**

CAEL-105

## **Description**

**Purpose:** Connection with copper, aluminum CA and CAA cables. Allows ing of up to four wedge types or compression connectors.

**Characteristics:** Spring system connection (permanent tightening). High electrical conductivity and corrosion resistance.

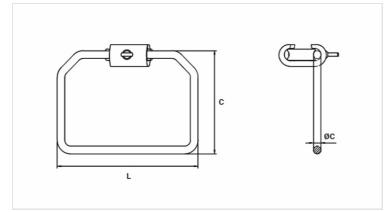
**Application:** Power distribution lines.

**Material:** Aluminum alloy body and wedge and stirrup in electrolytic copper. Supplied with antioxide compound INTELTROX.

Finishing (Stirrup): Tin plated.

**Application Tool:** Impact tool with cartridge for wedge connector.





## **Datasheet**

| Application Cartridge Color | VERMELHO / RED / ROJO |
|-----------------------------|-----------------------|
| Conductors                  |                       |
| AWG/MCM                     | 8 - 6                 |
| Type of Conductor           | CA/CAA                |
| Stirrup (AWG)               | 2                     |
| Dimensions (mm)             |                       |
| L                           | 121,0                 |
| C                           | 88,0                  |
| Ø C                         | 6,5                   |
| Package                     |                       |
| Qty. / Package              | 20                    |
| Unit Weight (g)             | 157,80                |