

CADC - ALUMINUM WEDGE TYPE CONNECTOR

CADC-502

Description

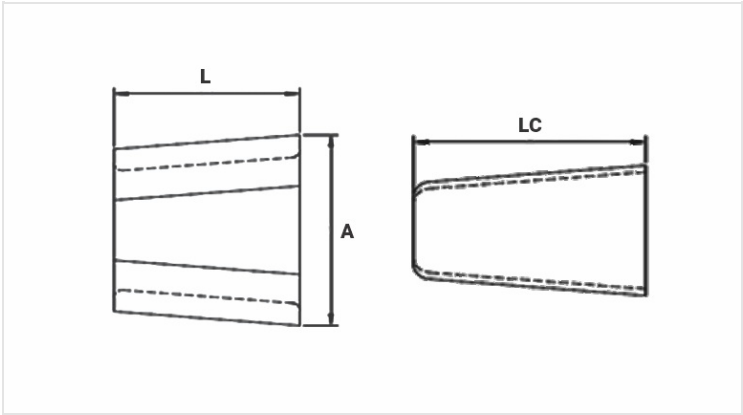
**Purpose:** CA or CAA aluminum and copper cables tap. Suitable for aluminum-aluminum and aluminum-copper connections.

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

**Application:** Power distribution lines.

**Material:** Aluminum alloy body and wedge. Supplied with antioxidant compound INTELTROX.

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



Datasheet

Application Cartridge Color

AMARELO

| Conductors        |                                        |        |
|-------------------|----------------------------------------|--------|
| Run               |                                        |        |
| Min. (mm)         |                                        | 16,92  |
| Max. (mm)         |                                        | 24,21  |
| AWG/MCM           | 397,5*   477*   477*   556,5*   556,5* |        |
| Tap               |                                        |        |
| Min. (mm)         |                                        | 16,92  |
| Max. (mm)         |                                        | 23,88  |
| AWG/MCM           | 397,5   397,5   477   336,4   397,5    |        |
| Sum of Conductors |                                        |        |
| Min. (mm)         |                                        | 38,56  |
| Max. (mm)         |                                        | 45,00  |
| Dimensions (mm)   |                                        |        |
| L                 |                                        | 76,0   |
| A                 |                                        | 98,7   |
| LC                |                                        | 88,8   |
| Package           |                                        |        |
| Qty. / Package    |                                        | 30     |
| Unit Weight (g)   |                                        | 426,40 |

