# GPAL - ALUMINUM PARALLEL GROOVE CLAMP

GPAL-60-2

## Description

**Purpose:** Parallel connections cable to cable. Suitable for aluminum to aluminum and aluminum to copper connections.

**Characteristics:** Tightening connection. High electrical conductivity and corrosion resistance. Allows bimetallic connections. Available with one, two or three screws.

**Application:** Power distribution networks.

**Material:** Extruded aluminum alloy and fittings in fire galvanized steel.

**Application Tool:** Box or open-ended wrench.



## Datasheet

| | |
|---|---|
| **Conductors** | |
| Run | |
| Cu/Al | |
| mm² | 50 - 120 |
| AWG/MCM | 1/0 - 4/0 |
| ACSR/AW | |
| mm² | 50 - 120 |
| AWG/MCM | 1/0 - 4/0 |
| Diameter (mm) | 9,36 - 14,31 |
| Tap | |
| Cu/Al | |
| mm² | 10 - 50 |
| AWG/MCM | fio 8 - 1/0 |
| ACSR/AW | |
| mm² | 16 - 50 |
| AWG/MCM | 6 - 1/0 |
| Diameter (mm) | 3,26 - 10,11 |
| **Dimensions (mm)** | |
| L | 48,0 |
| A | 50,0 |

| | |
|---|---|
| C | 74,0 |
| D | 38,0 |
| Screw - E | 2x 3/8* |
| **Package** | |
| Qty. / Package | 60 |
| Unit Weight (g) | 221,00 |