

## GPAL - ALUMINUM PARALLEL GROOVE CLAMP

GPAL-80-1

### 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

Principal

Cu/Al

mm<sup>2</sup>

50 - 185

AWG/MCM

1/0 - 397,5

ACSR

mm<sup>2</sup>

50 - 185

AWG/MCM

1/0 - 336,4

Diâmetro (mm)

9,36 - 18,30

Derivação

Cu/Al

mm<sup>2</sup>

fio 16 - 70

AWG/MCM

fio 6 - 2/0

ACSR

mm<sup>2</sup>

-

AWG/MCM

6 - 1/0

Diâmetro (mm)

4,11 - 10,60

#### Dimensions

L

57,0

A

60,0

C	37,0
D	42,5
Parafuso - E	1x 3/8*
<b>Package</b>	
Qtd / Emb	100
Peso Unit. (g)	136,90