

## GPAL - ALUMINUM PARALLEL GROOVE CLAMP

GPAL-80-2

### 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

Principal

Cu/Al	
mm <sup>2</sup>	50 - 185

AWG/MCM	1/0 - 397,5
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ACSR	
mm <sup>2</sup>	50 - 185

AWG/MCM	1/0 - 336,4
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Diâmetro (mm)	9,36 - 18,30
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Derivação

Cu/Al	
mm <sup>2</sup>	fio 16 - 70

AWG/MCM	fio 6 - 2/0
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ACSR	
mm <sup>2</sup>	-

AWG/MCM	6 - 1/0
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Diâmetro (mm)	4,11 - 10,60
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#### Dimensions

L	57,0
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A	60,0
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C	74,0
D	42,5
Parafuso - E	2x 3/8*
<b>Package</b>	
Qtd / Emb	50
Peso Unit. (g)	275,60