

**GPAL - ALUMINUM PARALLEL GROOVE CLAMP**

GPAL-44-1\*

**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**

Run

Cu/Al	
mm <sup>2</sup>	6 - 70
AWG/MCM	fio 10 - 2/0
ACSR/AW	
mm <sup>2</sup>	-
AWG/MCM	6 - 1/0
Diameter (mm)	2,59 - 10,60

Tap

Cu/Al	
mm <sup>2</sup>	6 - 70
AWG/MCM	fio 10 - 2/0
ACSR/AW	
mm <sup>2</sup>	-
AWG/MCM	6 - 1/0
Diameter (mm)	2,59 - 10,60

**Dimensions (mm)**

L	38,0
A	38,0

C	31,5
D	29,0
Screw - E	1x 3/8*
<b>Package</b>	
Qty. / Package	100
Unit Weight (g)	66,00