

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		
Run		
Cu/Al		
mm²		50 - 185
AWG/MCM		1/0 - 397,5
ACSR/AW		
mm²		50 - 185
AWG/MCM		1/0 - 336,4
Diameter (mm)		9,36 - 18,30
Tap		
Cu/Al		
mm²		fio 16 - 70
AWG/MCM		fio 6 - 2/0
ACSR/AW		
mm²		-
AWG/MCM		6 - 1/0
Diameter (mm)		4,11 - 10,60
Dimensions (mm)		
L		57,0
A		60,0

C	37,0
D	42,5
Screw - E	1x 3/8*
Package	
Qty. / Package	100
Unit Weight (g)	136,90