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