

230 kV Aluminum Bolted Ground Clamps

DOSSERT[®] TYPE GA-AA, GAA-AA

Two Conductor Flat Bar Ground Clamp

A two piece ground clamp for clamping two wires or cables to a flat bar, plate, or structural member. Permits a slight range of variability in accommodating different size conductors. Bolts are retained by body to enable assembling with only one wrench. Bolts are supplied to clamp a 1/4 Inch bar.

R

Material

Aluminum Alloy

Hardware

Yellow anodized aluminum bolts, nuts, and lockwashers.

Note

Bolt length supplied to clamp a 1/4" bar with maximum conductor in place. To obtain longer bolt add thickness of bar to the CAT.#. EX: For 1/2" thick bar order: GA13-T1/2-AA







GA-AA







Ordering Information

CATALOG NUMBER		CABLE RANGE AAC		DIMENSIONS IN INCHES					BOLT	
GA-AA	GAA-AA	MIN	MAX	Α	В	С	Н	W	Y	SIZE
GA4-AA	GAA4-AA	8 SOL	4 STR	3/4	2	1 3/8	1 3/8	1 1/4	15/16	3/8
GA13-AA	GAA13-AA	4 SOL	2/0 STR	1	2	1 1/2	1 1/2	1 11/16	1	3/8
GA25-AA	GAA25-AA	2/0 SOL	250 MCM	1 1/4	2 1/2	1 3/4	2 1/4	2 1/4	1 1/4	1/2
GA50-AA	GAA50-AA	300 MCM	500 MCM	1 1/2	2 1/2	2	2 3/4	2 1/2	1 3/8	1/2
GA75-AA	GAA75-AA	550 MCM	750 MCM	1 3/4	3	2 3/8	3	3 1/4	1 9/16	5/8
GA100-AA	GAA100-AA	800 MCM	1000 MCM	2	3	2 1/2	3 1/4	3 5/8	1 9/16	5/8



DOSSERT[®] TYPE GF-AA

Pipe Ground Clamp

A ground clamp for grounding a cable or wire to a flat bar, plate or flat structural steel member. The bolt is retained by the cap to enable assembly with only one wrench.

Material

Aluminum Alloy

Hardware

Yellow anodized aluminum bolts, nuts, and lockwashers.

Note

Bolt length supplied to clamp a 1/4" bar with maximum conductor in place. To obtain longer bolt add thickness of bar to the CAT.#. EX: For 1/2" thick bar order: GF13-T1/2-AA





Ordering Information

CATALOG	CONDUCTOR	RANGE AAC	DIM	BOLT		
NUMBER	MIN	MAX	В	L	W	SIZE
GF4-AA	8 Solid	4 Stranded	1	1 15/16	1 7/16	3/8
GF13-AA	4 Solid	2/0 Stranded	1 1/8	1 15/16	1 9/16	3/8
GF25-AA	2/0 Solid	250 MCM	1 3/8	2 1/4	2	1/2
GF30-AA	4 Solid	300 MCM	1 3/8	2 1/2	2 1/4	1/2
GF50-AA	300 MCM	500 MCM	1 1/2	2 3/4	2 7/16	1/2
GF75-AA	550 MCM	750 MCM	1 5/8	3 1/4	2 7/8	5/8
GF100-AA	800 MCM	1000 MCM	1 3/4	3 1/2	3 3/16	5/8

1/4