

GENERAL USE PARALLEL GROOVE - ALUMINUM MULTIPLE CENTER BOLTS

For aluminum to aluminum and aluminum to copper conductor splice/tap connectors. Sealant (XB) is recommended on all connections.

Material: Body - Aluminum Alloy
Hardware - Galvanized Steel

Notes: 1) For connectors without sealant, delete suffix "XB."
2) Add suffix "GP" for a tin-plated connector.

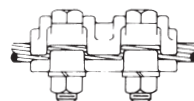


FIGURE 1

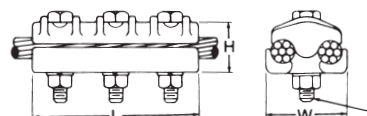
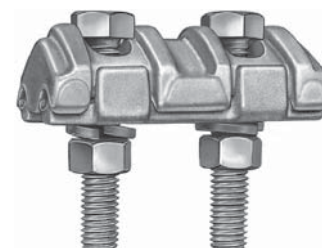


FIGURE 2



ALUMINUM
LC60/GA600

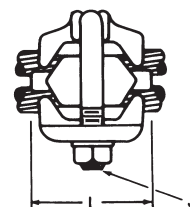
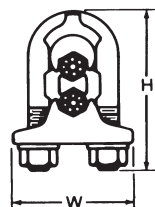
Product Data & Conductor Size

CATALOG NUMBER	FIGURE NO.	CONDUCTOR RANGE		DIMENSIONS INCHES (MM)				APPROX. WT. EACH LBS. (KG)
		MAIN	TAP	L	W	H	J	
GA670L	1	1/0—400 AAC 1/0—336.4 (18/1) ACSR	1/0—400 AAC 1/0—336.4 (18/1) ACSR	3-1/4 (82.71)	2-1/4 (57.26)	2-3/4 (69.85)	3/8 (9.53)	.60 (.27)
LC66AXB	1	1/0 (19)—400 MCM AAC 1/0—397.5 (18/1) ACSR	1/0 (19)—400 MCM AAC	3-1/2 (88.90)	2-3/8 (60.44)	2-3/4 (69.85)	1/2 (12.70)	1.10 (.50)
LC67AXB	2		1/0—397.5 (18/1) ACSR 1/0 Sol.—400 MCM Cu	5-1/4 (133.35)	2-5/8 (66.80)	2-1/2 (63.5)	1/2 (12.70)	1.30 (.59)
LC68AXB	2	350 —556.5 MCM AAC 336.4 (18/1)—477 (30/7) ACSR	350—556.5 MCM AAC 336.4 (18/1)—477 (30/7) ACSR 350—550 MCM Cu	5-1/4 (133.35)	2-13/16 (71.44)	2-1/2 (63.5)	1/2 (12.70)	1.90 (.86)

GENERAL USE PARALLEL GROOVE - ALUMINUM SINGLE U-BOLT

For aluminum to aluminum and aluminum to copper conductor splice/tap connections and also aluminum or ACSR loop dead-ends. Sealant (XB) is recommended on all connections, except loop dead-ends.

Material: Body - Top, spacer & bottom members—Aluminum Alloy
Hardware - Galvanized Steel



ALUMINUM
LC70

Product Data & Conductor Size

CATALOG NUMBER	CONDUCTOR RANGE		DIMENSIONS INCHES (MM)				APPROX. WT. EACH LBS. (KG)
	MAIN	TAP	L	W	H	J	
LC71B**	#6 Sol.—2/0 Str. AAC #8—2/0 ACSR	#6 Sol.—2/0 Str. AAC #8—2/0 ACSR	2 (50.80)	2 (50.80)	3-1/4 (82.55)	3/8 (9.53)	.43 (.20)
LC72B	#6 Sol.—2/0 Str. AAC #8—2/0 ACSR	#6 Sol.—2/0 Str. AAC #8—2/0 ACSR	2-1/4 (57.15)	2-1/4 (57.15)	3-3/8 (85.73)	1/2 (12.70)	.77 (.35)
LC73B	1/0 Sol.—400 MCM AAC 1/0—336.4 MCM ACSR	#6 Sol.—1/0 Str. AAC #8—1/0 ACSR	2-3/4 (69.85)	2-5/8 (66.68)	4 (101.60)	1/2 (12.70)	1.12 (.51)
LC74B**	1/0 Sol.—400 MCM AAC 1/0—336.4 MCM ACSR	1/0 Sol.—400 MCM AAC #2—336.4 MCM ACSR	2-3/4 (69.85)	2-5/8 (66.68)	4 (101.60)	1/2 (12.70)	1.21 (.55)
LC75B	336.4—954 MCM AAC 300—795 MCM ACSR	#6 Sol.—1/0 Str. AAC #8—1/0 ACSR	3-1/4 (82.55)	3 (76.20)	4-5/8 (117.48)	1/2 (12.70)	1.43 (.65)
LC77B	336.4—1033.5 MCM AAC 300—954 (45/7) ACSR	336.4—1033.5 MCM AAC 300—954 (45/7) ACSR	3-1/2 (88.90)	3-3/8 (85.73)	5-3/8 (136.53)	5/8 (15.88)	1.97 (.89)

**RUS Listed