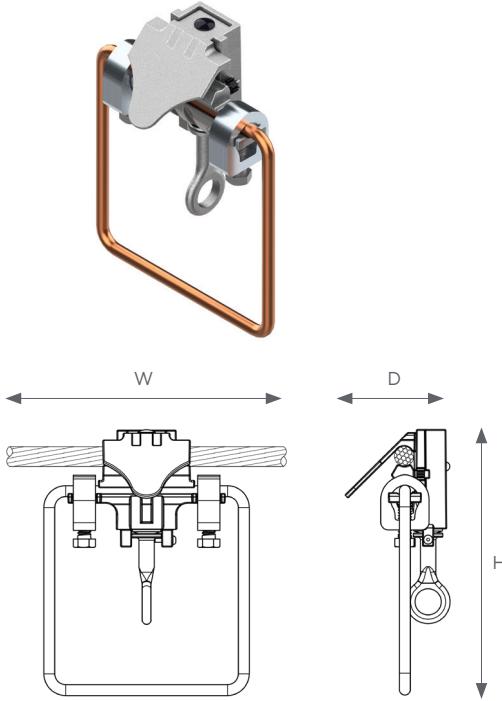


Overhead Primary Taps

Stirrup Connector Aluminum

ALUMINUM
GA100SL

DC-8



- GA100S Series Hot Line Stirrup Connector provides a convenient method to install tap connections which must be removed and re-installed frequently.
- Easily installed with standard Hot Stick equipment, and are recommended for uses on aluminum or ACSR run conductors in conjunction with a bronze hot line tap on the stirrup bail.
- Long term performance is assured by the field proven design incorporating, a large connector mass, vise-type interlocking components, and a short low resistance current transfer through a soft, pure aluminum spacer.
- The #2 Sol. hard drawn copper stirrup is positioned for adequate clearance. Additional stirrup sizes are available. Factory loaded with inhibitor.

Material: **Body Casting** - Aluminum Alloy
Eye stem - Forged Aluminum

Options: **"L" suffix** - For factory applied inhibitor
"6L" suffix - For 2/0 Sol stirrup and factory applied inhibitor, replace L with 6L (i.e. GA104S6L)
"6PL" suffix - For tin plated 2/0 Sol stirrup and factory applied inhibitor, replace L with 6PL (i.e. GA104S6PL)

Product Data & Conductor Size												
CATALOG NUMBER	CONDUCTOR RANGE AWG (IN.) [MM]		COPPER BAIL SIZE (IN.)	EYESTEM/ACORN HARDWARE				WIDTH IN. (MM)	DEPTH IN. (MM)	HEIGHT IN. (MM)	STANDARD PACK	
	ACSR	AAC		QTY	EYESTEM SIZE	BOLT SIZE	WRENCH SIZE				QTY	CARTON WEIGHT LBS. (KG)
GA102SL	#6 - 2/0 (0.198 - 0.447) [5.03 - 11.35]	#6 - 2/0 (0.184 - 0.419) [4.67 - 10.64]	#2 Sol. (0.258)	1	7/16	3/8	9/16	5.250 (133.35)	2.250 (57.15)	8.500 (215.90)	25	25.000 (11.34)
GA104SL	#4 - 4/0 (0.250 - 0.563) [6.35 - 14.30]	#4 - 4/0 (0.232 - 0.528) [5.89 - 13.41]	#2 Sol. (0.258)	1	7/16	3/8	9/16	5.250 (133.35)	2.750 (69.85)	8.500 (215.90)	25	31.000 (14.06)
GA106SL	2/0 - 397.5 (0.447 - 0.806) [11.35 - 20.47]	2/0 - 397.5 (0.414 - 0.724) [10.52 - 18.39]	#2 Sol. (0.258)	1	7/16	3/8	9/16	5.250 (133.35)	3.000 (76.20)	8.500 (215.90)	25	33.000 (14.97)
GA108SL	4/0 - 954 (0.563 - 1.196) [14.30 - 30.38]	4/0 - 954 (0.528 - 1.126) [13.41 - 28.60]	#2 Sol. (0.258)	1	7/16	3/8	9/16	5.250 (133.35)	3.500 (88.90)	8.500 (215.90)	25	36.000 (16.33)

In accordance with ANSI C119.4, the ampacity limitation for stirrups is the maximum current for which the stirrup bail is rated.

For AAAC conductor ranges, see closest equivalent within the AAC conductor ranges. This information is in the conductor quick reference chart located in the reference section of this catalog.