

Tel: (905) 820-6150 Toll Free: 1-800-363-1588 Fax: (905) 820-6142 www.techspan.ca



ALUMINUM SOLDERLESS LUGS • TYPE LA

One hole, front entrance copper or aluminum conductors 600 Volt Rated



D DIA

FIG. 2

С



FIG. 1



Body, fabricated from high strength aluminum alloy extrusion.

Lug is 100% reusable using either screw driver or hex wrench. No special tools required.

Maximum conductivity, compact design light weight with ultimate strength.

Finish, electro-tin plated to assure minimum contact resistance and protection against corrosion when used with copper wire. (For added protection apply Penn-Union Cual-Aid® to cable before installation.)

Standard stud hole sizes and locations are shown on chart.

Part #		Fig. No.	Approximate Dimensions						
	Wire Range		L	W	H in	T in	B in	C in	D Dia. in
LA2	14-2	1	1 5/32	1/2	35/64	7/64	11/16	5/16	17/64
LA0	14-1/0	2	1 ¹⁵ /32	5/8	²⁵ /32	³ /16	27/32	27/64	17/64
LA2/0	14-2/0	2	1 ¹⁵ /32	5/8	51/64	³ /16	27/32	7/16	17/64
LA250	6-250	2	2	1	1 1/8	1/4	1	²⁹ ⁄64	²¹ ⁄ ₆₄
LA350	6-350	2	21⁄4	1 1/8	1¼	1/4	1 1/8	1/2	¹³ /32
LA500	4-500	2	2 ¹³ /16	1½	1%16	5/16	1 %16	7/8	¹³ /32
LA600	2-600	2	3 ³ ⁄16	1½	1 %16	7/16	1 ¹³ /16	²⁵ /32	¹³ /32
LA800	300-800	2	3½	1 ³ ⁄ ₄	1 ¹⁵ ⁄16	1/2	1 %	¹³ /16	²¹ /32
LA1000	500-1000	2	3½	13/4	1 ¹⁵ /16	1/2	1 %	¹³ /16	21/32

ALUMINUM LAY-IN LUGS • TYPE LI

One hole, side entrance copper or aluminum continuous conductors



Body, fabricated from high strength aluminum alloy extrusion.

Finish, electro-tin plated to assure minimum contact resistance and protection against corrosion when used with copper wire. (For added protection apply Penn-Union Corp. Cual-Aid®to cable before installation.)

The side entrance design permits the quick installation of one continuous conductor as a jumper to multiple locations without a break in the conductor. Excellent choice for use on grounding conductors.

Part #	Wire Diameter	Appro	Screw			
l'are #	Range	L	W	Н	Туре	
LI50S	14-4	1 ½6"	3/8"	²⁵ /32"	Slot	
LI112S	14-1/0	1½"	¹⁹ ⁄32"	1 ¹¹ ⁄ ₆₄ "	Slot	
LI200S	6-3/0	2"	⁵¹ ⁄ ₆₄ "	1 %16"	Socket	
LI252S	6-250	2 ¹³ ⁄64"	⁵¹ ⁄64"	1 ⁵¹ ⁄64"	Socket	



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