

Bronze Splicer/Reducers

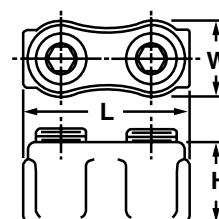
Type PNLC

For use when splicing/reducing a wide range of copper conductors

- Manufactured from high strength copper alloy for maximum conductivity and corrosion resistance
- Plated steel set screws provide a high strength connection
- Annular serrations in conductor grooves provide improved mechanical performance
- Internal cable stop ensures full cable insertion
- Hex head screws can be furnished by suffixing catalog numbers with “-HH”
- For tin plating, suffix catalog number with “-TN”



CATALOG NUMBER	CONDUCTOR RANGE	FIGURE DIMENSIONS (IN.)			SCREW THREAD SIZE	HEX SIZE
		L	H	W		
PNLC-1/0	8 Sol. - 1/0 Str.	1.63	.84	.72	1/2 - 20	1/4
PNLC-250	6 Sol. - 250 kcmil	2.13	1.06	.97	3/4 - 16	3/8
PNLC-500	4 Sol. - 500 kcmil	3.00	1.47	1.38	15/16 - 16	3/8
PNLC-1000	500 - 1000 kcmil	3.75	2.00	1.75	1 3/8 - 14	3/8



Aluminum Lay-In Lugs

Type LI

One hole, side entrance for copper and aluminum conductors

- Body is manufactured from high strength aluminum alloy extrusion
- Electro-tin plated to ensure minimum contact resistance and protection against corrosion when used with copper wire
- Side entrance design permits the quick installation of one continuous conductor as a jumper to multiple locations without a break in the conductor
- The use of oxide inhibitor is recommended for all aluminum terminations



CATALOG NUMBER	CONDUCTOR RANGE	FIGURE DIMENSIONS (IN.)					MTG. BOLT SIZE	HEX SIZE
		L	W	H	T	D (DIA.)		
LI-50S	14 - 4	1.06	.38	.78	.15	.22	3/16	Slot
LI-112S	8 - 1/0	1.50	.59	1.17	.22	.27	1/4	Slot
LI-200S	6 - 3/0	2.00	.80	1.56	.30	.33	5/16	5/16
LI-252S	6 - 250	2.20	.80	1.70	.30	.33	5/16	5/16

