

Aluminum, Mechanical Lug, Two Conductor, I-Beam Style Dual Rated (AL9CU)

Features

- Manufactured from high strength aluminum alloy
- Chamfered entry
- Electro-Tin plated for corrosion resistance
- UL486A/B Listed for Wire Connectors
- CSA certified to standard 22.2
- Suitable for use with either copper or aluminum conductors
- Provides low contact resistance
- Provides ease of installation

Electrical Rating

- Voltage Rating: 600 V
- Maximum Circuit Rating: 35 kV
- Temperature Rating: 90°C

Standard Material

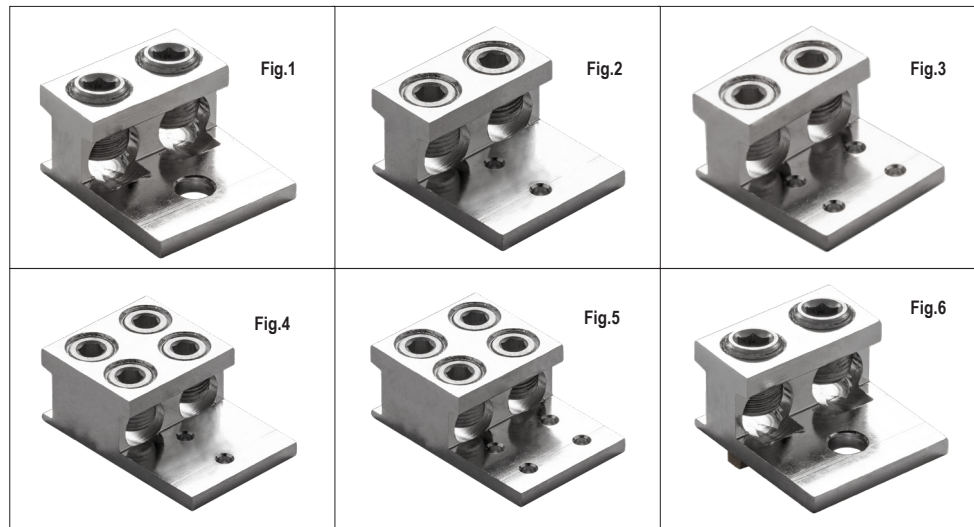
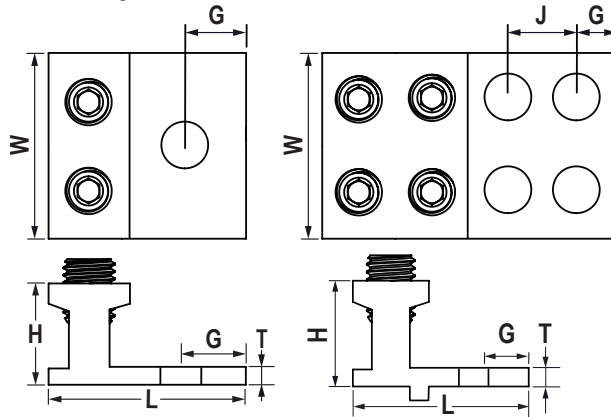
- Aluminum

Standard Finish

- Electro-tin plated

We Supply

- Suffix "-1/4", "-5/16", "-3/8", "-1/2", "-5/8", for special mounting stud holes.



For Aluminum and Copper Conductors

Catalog ID	Fig. No.	Conductor Range	Bolt Size	Dimensions In Inches						Wrench Style		Torque in (lbs)
				L	W	H	T	J	G			
99921	1	1/0-14	1/4	1.31	1.13	0.78	0.16	-	0.44	Allen Hex		120
99922		2/0-14		1.47	1.25	0.85	0.16	-	0.44	Allen Hex		120
99922-X		3/0-6		1.47	1.25	0.77	0.16	-	0.44	Allen Hex		120
99013B		3/0-6		1.47	1.25	0.77	0.16	-	0.44	Allen Hex		120
99923		250-6	3/8	2.00	1.85	1.09	0.22	-	0.50	Allen Hex		400
99924		350-6		2.25	2.00	1.19	0.25	-	0.50	Allen Hex		275
99925		500-4	1/2	2.82	2.44	1.49	0.31	-	0.62	Allen Hex		531
99915B		500-4		2.82	2.44	1.49	0.31	-	0.62	Allen Hex		531
99926		600-2		2.82	2.67	1.49	0.30	-	0.62	Allen Hex		500
99927		750-1/0		2.82	2.83	1.81	0.31	-	0.62	Allen Hex		500
99928		1000-500		3.22	3.18	1.92	0.39	-	0.62	Allen Hex		796
99921A	2	1/0-14	1/4	2.51	1.13	0.78	0.16	1.00	0.44	Allen Hex		120
99922A		2/0-14	1/4	2.51	1.85	1.09	0.15	1.00	0.44	Allen Hex		120
99923A		250-6	3/8	4.00	1.85	1.09	0.22	1.75	0.50	Allen Hex		400
99924A		350-6	3/8	4.25	2.44	1.49	0.30	1.75	0.50	Allen Hex		275
99925A		500-4	1/2	4.83	2.44	1.49	0.31	1.75	0.62	Allen Hex		531
99926A		600-2	1/2	4.83	2.67	1.49	0.30	1.75	0.62	Allen Hex		500

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Catalog ID	Fig. No.	Conductor Range	Bolt Size	Dimensions In Inches						Wrench Style		Torque in (lbs)
				L	W	H	T	J	G			
99927A	2	750-1/0	1/2	4.83	2.83	1.81	0.31	1.75	0.62	Allen Hex		500
99928A		1000-500	1/2	5.23	3.18	1.92	0.44	1.75	0.62	Allen Hex		796
99921-4	3	1/0-14	1/4	2.51	1.13	0.78	0.16	1.00	0.44	Allen Hex		120
99922-4		2/0-14	1/4	2.51	1.25	0.85	0.15	1.00	0.44	Allen Hex		120
99923-4		250-6	3/8	4.00	1.85	1.09	0.22	1.75	0.62	Allen Hex		400
99924-4		350-6	3/8	4.25	2.00	1.19	0.25	1.75	0.62	Allen Hex		275
99925-4		500-4	1/2	4.59	2.41	1.44	0.31	1.75	0.62	Allen Hex		531
99926-4		600-2	1/2	4.59	2.41	1.56	0.38	1.75	0.62	Allen Hex		500
99927-4		750-1/0	1/2	4.62	3.50	1.81	0.44	1.75	0.62	Allen Hex		500
99928-4		1000-500	1/2	4.62	3.50	1.94	0.44	1.75	0.62	Allen Hex		796
99921DS	4	1/0-14	1/4	2.75	1.13	0.78	0.16	1.00	0.44	Allen Hex		120
99922DS		2/0-14	1/4	2.75	1.25	0.78	0.19	1.00	0.44	Allen Hex		120
99923DS		250-6	3/8	4.50	1.62	1.09	0.22	1.75	0.62	Allen Hex		400
99924DS		350-6	3/8	5.00	1.92	1.19	0.25	1.75	0.62	Allen Hex		275
99925DS		500-4	1/2	4.59	2.41	1.44	0.31	1.75	0.62	Allen Hex		531
99926DS		600-2	1/2	4.59	2.41	1.56	0.38	1.75	0.62	Allen Hex		500
99927DS		750-1/0	1/2	4.84	3.50	1.81	0.44	1.75	0.62	Allen Hex		500
99928DS		1000-500	1/2	4.94	3.50	1.94	0.44	1.75	0.62	Allen Hex		796
99921DS-4	5	1/0-14	1/4	2.75	1.13	0.78	0.16	1.00	0.44	Allen Hex		120
99922DS-4		2/0-14	1/4	2.75	1.25	0.78	0.19	1.00	0.44	Allen Hex		120
99923DS-4		250-6	3/8	4.50	1.62	1.09	0.22	1.75	0.62	Allen Hex		400
99924DS-4		350-6	3/8	5.00	1.92	1.19	0.25	1.75	0.62	Allen Hex		275
99925DS-4		500-4	1/2	4.59	2.41	1.44	0.31	1.75	0.62	Allen Hex		531
99926DS-4		600-2	1/2	4.59	2.41	1.56	0.38	1.75	0.62	Allen Hex		500
99927DS-4		750-1/0	1/2	4.84	3.50	1.81	0.44	1.75	0.62	Allen Hex		500
99928DS-4		1000-500	1/2	4.94	3.50	1.94	0.44	1.75	0.62	Allen Hex		796
99921-AR	6	1/0-14	1/4	1.31	1.13	0.77	0.16	-	0.44	Allen Hex		120
99922-AR		2/0-14		1.47	1.25	0.87	0.16	-		Allen Hex		120
99922-XAR		3/0-6		1.47	1.25	0.77	0.16	-		Allen Hex		120
99013B-AR		3/0-6		1.47	1.25	0.77	0.16	-		Allen Hex		120
99923-AR		250-6	3/8	2.00	1.85	1.09	0.22	-	0.62	Allen Hex		400
99924-AR		350-6		2.25	2.00	1.19	0.25	-		Allen Hex		275
99925-AR		500-4	1/2	2.82	2.44	1.49	0.31	-	0.62	Allen Hex		531
99015B-AR		500-4		2.82	2.28	1.49	0.31	-		Allen Hex		531
99926-AR		600-2		2.82	2.73	1.49	0.31	-		Allen Hex		500
99927-AR		750-1/0		2.82	2.95	1.81	0.31	-		Allen Hex		500
99928-AR		1000-500		3.22	3.18	1.92	0.39	-		Allen Hex		796

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)
We suggest using an oxide inhibitor for every aluminum termination.