

Copper, Mechanical Lug, One Conductor, I-Beam Style Dual Rated (AL9CU)

Features

- Manufactured from high strength copper alloy
- Chamfered entry
- UL486A/B Listed for Wire Connectors
- Suitable for use with either copper or aluminum conductors
- Provides low contact resistance
- Provides ease of installation

Standard Material

- Copper

Standard Finish

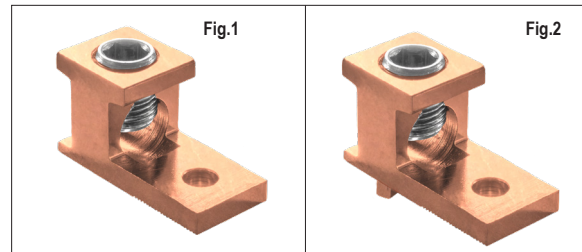
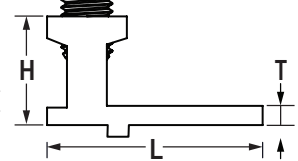
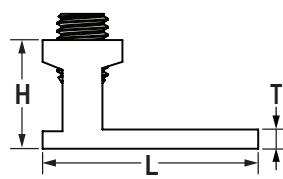
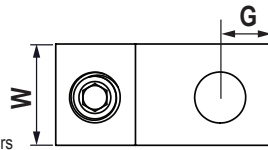
- Natural

Electrical Rating

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

We Supply

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



Catalog ID	Fig. No.	Conductor Range	Bolt Size	Dimensions In Inches					Wrench Style		Torque in (lbs)
				L	W	H	T	G			
99901C	1	6-14	1/4	1.06	0.50	0.49	0.08	0.44	Allen Hex		35
99902C		4-14		1.06	0.50	0.49	0.08		Allen Hex		50
99903C		2-14		1.16	0.50	0.55	0.09		Allen Hex		50
99904C		1/0-14	5/16	1.31	0.62	0.77	0.15	0.44	Allen Hex		120
99905C		2/0-14		1.46	0.62	0.77	0.15		Allen Hex		120
99905AC		4/0-6	3/8	2.00	2.88	1.09	0.21	0.62	Allen Hex		354
99906C		250-6		2.00	2.88	1.09	0.21		Allen Hex		400
99907C		300-6	1/2	2.00	2.88	1.09	0.21	0.62	Allen Hex		400
99908C		350-4		2.25	1.00	1.18	0.25		Allen Hex		400
99909C		500-4		0.50	1.25	1.49	0.30		Allen Hex		531
99910C		600-2		2.82	1.41	1.49	0.30		Allen Hex		619
99911C		750-1/0		2.81	1.49	1.81	0.31		Allen Hex		796
99912C		1000-300		3.22	1.57	1.92	0.38		Allen Hex		796
99901-ARC	2	6-14	1/4	1.06	0.50	0.49	0.08	0.44	Slotted		35
99902-ARC		4-14		1.06	0.50	0.49	0.08		Slotted		50
99903-ARC		2-14		1.16	0.50	0.55	0.09		Slotted		50
99904-ARC		1/0-14	5/16	1.31	0.62	0.77	0.15	0.44	Allen Hex		120
99905-ARC		2/0-14		1.46	0.62	0.77	0.15		Allen Hex		120
99905A-ARC		4/0-6	3/8	2.00	2.88	1.09	0.21	0.62	Allen Hex		354
99906-ARC		250-6		2.00	2.88	1.09	0.21		Allen Hex		400
99907-ARC		300-6	3/8	2.00	2.88	1.09	0.21	0.62	Allen Hex		400
99908-ARC		350-4	5/16	2.25	1.00	1.18	0.25		Allen Hex		400
99909-ARC		500-4	3/8	2.50	1.25	1.49	0.30		Allen Hex		531
99910-ARC		600-2		2.82	1.41	1.49	0.30		Allen Hex		619
99911-ARC		750-1/0	5/8	2.81	1.49	1.81	0.31		Allen Hex		796
99912-ARC		1000-300	1/2	3.22	1.57	1.92	0.38		Allen Hex		796

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)

We suggest using an oxide inhibitor for every aluminum termination.