

Aluminum One Hole Compression Lug - AL Series

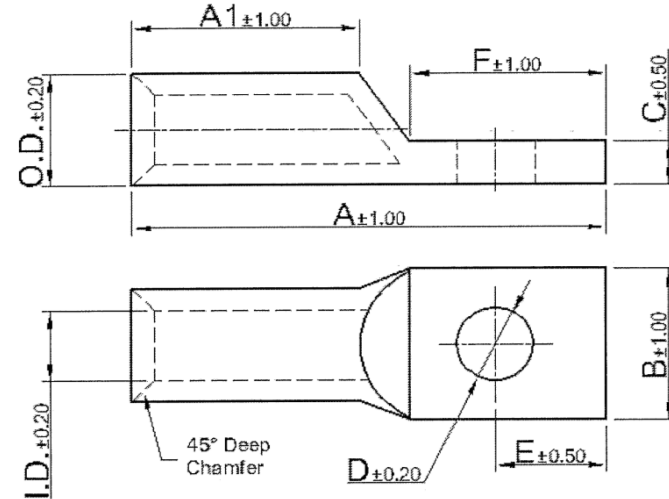
Produced from high conductivity aluminum tubing, Electro-tin plated for corrosion resistance. Color coded and marked with die index information, Pre-filled with oxide inhibitor and capped with color coded cap. Dual Rated for use with Aluminum and Copper

Drawn - SD

Approved - KM

Material - Aluminum

Title - Aluminum One Hole Compression Lug - AL Series



Part Number	Wire Range	Expanded Wire Range	Stud Size	Color Code	I.D Inches	O.D. Inches	A Inches	A1 Inches	B Inches	C Inches	D Inches	E Inches	F Inches
AL8-14	8 AWG	8 AWG	1/4"	Blue	0.182	0.302	1.549	0.550	0.410	0.114	0.260	0.231	0.645
AL6-14	6 AWG	6-8 AWG	1/4"	Gray	0.2008	0.3386	2.0079	0.8583	0.5669	0.0984	0.2480	0.3780	0.8780
AL4-14	4 AWG	4-6 AWG	1/4"	Green	0.2520	0.4409	2.3071	1.0984	0.5669	0.1890	0.2480	0.3780	0.8780
AL4-38	4 AWG	4-6 AWG	3/8"	Green	0.2520	0.4409	2.3898	1.0984	0.6496	0.1496	0.4094	0.3780	0.8780
AL2-14	2 AWG	2-6 AWG	1/4"	Pink	0.3110	0.5315	2.5000	1.2008	0.7087	0.2165	0.2480	0.3780	0.8780
AL2-38	2 AWG	2-6 AWG	3/8"	Pink	0.3110	0.5315	2.5000	1.2008	0.7087	0.2165	0.4094	0.3780	0.8780
AL1-14	1 AWG	1-6 AWG	1/4"	Gold	0.3504	0.5315	2.5000	1.2008	0.7283	0.1772	0.2480	0.3780	0.8780
AL1/0-38	1/0 AWG	1/0-6 AWG	3/8"	Tan	0.3898	0.6299	2.8071	1.2008	0.8465	0.2402	0.4094	0.5000	0.9291
AL1/0-48	1/0 AWG	1/0-6 AWG	1/2"	Tan	0.3898	0.6299	2.8071	1.2008	0.8465	0.2402	0.5079	0.0197	0.9291
AL2/0-38	2/0 AWG	2/0-4 AWG	3/8"	Olive	0.4409	0.6890	2.8071	1.2992	0.9370	0.2402	0.4094	0.5000	1.1181
AL2/0-48	2/0 AWG	2/0-4 AWG	1/2"	Olive	0.4409	0.6890	2.8071	1.2992	0.9370	0.2402	0.5079	0.5000	1.1181
AL3/0-38	3/0 AWG	3/0-2 AWG	3/8"	Ruby	0.4803	0.7598	3.0000	1.4016	1.0276	0.2795	0.4094	0.5000	1.1181
AL3/0-48	3/0 AWG	3/0-2 AWG	1/2"	Ruby	0.4803	0.7598	3.0000	1.4016	1.0276	0.2795	0.5079	0.5000	1.1181
AL4/0-38	4/0 AWG	4/0-1 AWG	3/8"	White	0.5512	0.8386	3.4291	1.4016	1.1496	0.2874	0.4094	0.5591	1.3071
AL4/0-48	4/0 AWG	4/0-1 AWG	1/2"	White	0.5512	0.8386	3.4291	1.4016	1.1496	0.2874	0.5079	0.5591	1.3071
AL250-48	250 MCM	250 MCM-1/0 AWG	1/2"	Red	0.5906	0.9213	3.5000	1.5000	1.2598	0.3189	0.5079	0.6299	1.3071
AL300-48	300 MCM	300 MCM-2/0 AWG	1/2"	Blue	0.6496	1.0118	4.0000	1.5984	1.3701	0.3465	0.5079	0.6299	1.5000
AL350-48	350 MCM	350 MCM-3/0 AWG	1/2"	Brown	0.7205	1.1181	4.2480	1.9016	1.5197	0.3898	0.5079	0.6890	1.5000
AL400-48	400 MCM	400 MCM-4/0 AWG	1/2"	Green	0.7598	1.1890	4.6772	2.2992	1.6063	0.4173	0.5079	0.6890	1.5000
AL500-48	500 MCM	500-250 MAM	1/2"	Pink	0.8386	1.3189	4.7480	2.5000	1.7874	0.4685	0.5079	0.7480	1.5000
AL500-58	500 MCM	500-250 MCM	5/8"	Pink	0.8386	1.3189	4.7480	2.5000	1.7874	0.4685	0.6693	0.7480	1.5000
AL600-48	600 MCM	600-250 MCM	1/2"	Black	0.9213	1.4409	5.1181	2.5984	1.9567	0.5079	0.5079	0.7480	1.8701
AL600-58	600 MCM	600-250 MCM	5/8"	Black	0.9213	1.4409	5.1181	2.5984	1.9567	0.5079	0.6693	0.7480	1.8701
AL750-48	750 MCM	750-500 MCM	1/2"	Yellow	1.0315	1.5984	6.1181	3.2008	2.1890	0.5472	0.5079	0.9370	2.0000
AL750-58	750 MCM	750-500 MCM	5/8"	Yellow	1.0315	1.5984	6.1181	3.2008	2.1890	0.5472	0.6693	0.9370	2.0000
AL1000-58	1000 MCM	-	5/8"	Brown	1.173	1.833	6.719	2.562	2.500	0.688	0.669	1.000	2.500

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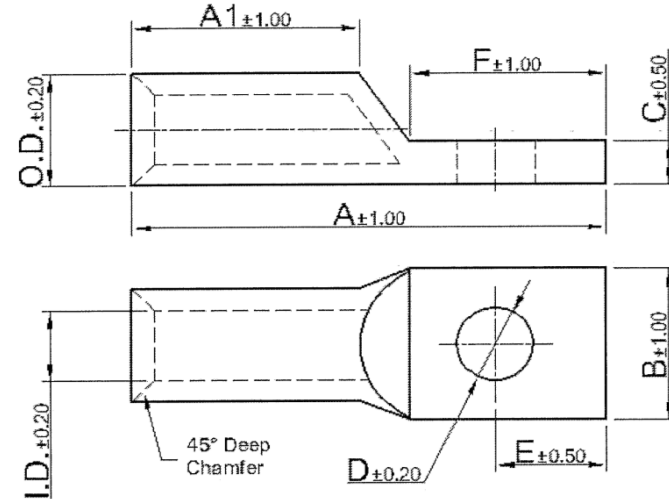
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