Aluminum Mechanical Lugs

Features

- Manufactured from high strength 6061-T6 aluminum alloy.
- Electro-tin plated.
- Chamfered wire entry.
- Suitable for use in circuits rated 35KV or less, proper high voltage spacing and insulation techniques must be used.
- Rated to 90° C.

Benefits

- Suitable for use with either copper or aluminum conductors.
- Provides low contact resistance.
- Provides ease of installation.
- Application versatility.



A-0



A-2/0



A-6S



A-2



A-250



A-350



A-600



A-800



U-2/0



U-250



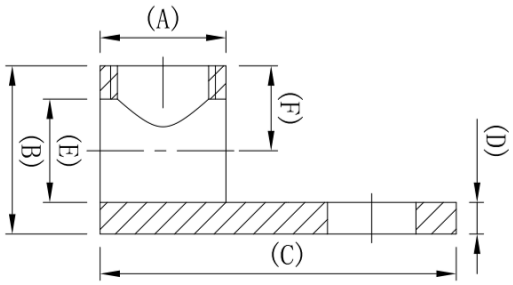
U-350

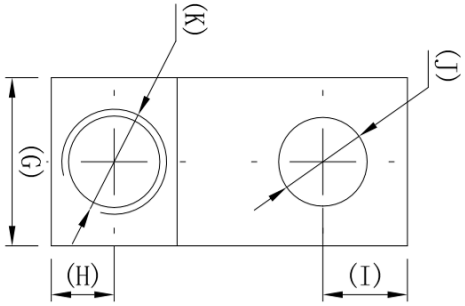


U-600

A SERIES - SINGLE-CONDUCTOR LUGS

Model	Wire range	A	B	C	D	E	F	G	H	I	J
A-0	1/0-14 AWG or (2) 4-12 AWG	15.9	20.2	37.3	4.8	Ø11	9.4	15.9	7.95	11.1	Ø6.7
A-2/0	2/0-14 AWG	15.9	20.2	37.3	4.8	Ø11	9.4	15.9	7.95	11.1	Ø6.7
A-6S	4-14 AWG	9.53	12.7	26.97	2.39	Ø7.8	6.4	12.7	4.77	6.4	Ø6.7
A-250	250 kcmil-6 AWG	25.4	28.6	50.8	6.4	Ø16	13.7	25.4	12.7	11.9	Ø8.3
A-350	350 kcmil-6 AWG	28.4	32	57.0	6.4	Ø21	17.5	28.5	14.2	12.7	Ø10.3
A-600	600 kcmil-2 AWG	35.0	40	81.0	11	Ø24	22	38.1	17.5	22.2	Ø10.3
A-800	800-300 kcmil	41.5	50	86.0	12.7	Ø27	26	44.5	20.75	22.2	Ø16.7





U SERIES - TWO-CONDUCTOR LUGS

Model	A	B	C	D	E	F	G	H	I	J	K
U-0	15.9	20.2	37.3	4.8	Ø11	9.9	14	28.8	7.95	10.7	Ø6.7
U-2/0	15.9	20.2	37.3	4.8	Ø11	9.9	17	32	7.95	10.7	Ø6.7
U-250	25.4	30.2	65.1	6.4	Ø16	15.1	20	42	12.7	22.2	Ø9.9
U-350	28.58	31.75	73.03	6.35	Ø19	15.9	25	48.82	14.29	22.2	Ø14.3
U-600	35	39.7	81	11.1	Ø24	22	28	61.1	17.5	15.9	Ø13.5
U-800	41.5	49.5	86	12.7	Ø27	26	34	78.4	20.75	22.2	Ø16.7

