

MECHANICAL LUGS ONE CONDUCTOR

Material:6061-T6 aluminum alloy
Plating:Electro tin plated
Chamfered wire entry
Rated to 90°C



Fig.1

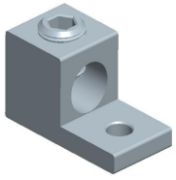


Fig.2

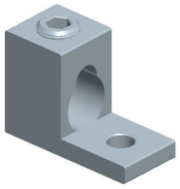
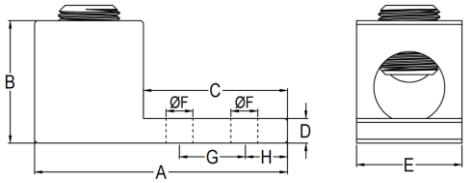


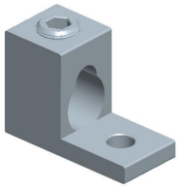
Fig.3

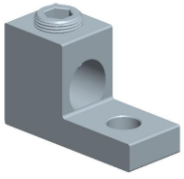
WIRING RANGE mm² (A.W.G.)	HEX SIZE	STUD SIZE	ITEM NO.	FIGURE NUMBER	DIMENSIONS (inch)						
					A	B	C	D	E	G	H
14-6 A.W.G. 1.5-16 mm²	Slot	0.27	KS/LUG T1-H1-6	1	1.06	0.50	0.69	0.09	0.50	——	0.25
14-2 A.W.G. 1.5-25 mm²	Slot	0.27	KS/LUG T1-H1-2	1	1.16	0.55	0.69	0.09	0.50	——	0.31
14-1/0 A.W.G. 1.5-50 mm²	Slot	0.27	KS/LUG T1-H1-1/0	1	1.46	0.81	0.70	0.18	0.63	——	0.44
14-2/0 A.W.G. 1.5-70 mm²	Slot	0.27	KS/LUG T1-H1-2/0	1	1.46	0.81	0.70	0.18	0.63	——	0.44
14-3/0 A.W.G. 1.5-95 mm²	5/16	0.26	KS/LUG T1-H1-3/0	2	1.88	0.89	1.00	0.14	0.70	——	0.50
6-250 A.W.G. 16-120 mm²	5/16	0.33	KS/LUG T1-H1-250	2	1.98	1.12	0.98	0.25	1.00	——	0.47
6-300 A.W.G. 16-150 mm²	5/16	0.28	KS/LUG T1-H1-300	2	1.98	1.12	0.98	0.25	0.86	——	0.50
6-350 A.W.G. 16-185 mm²	5/16	0.41	KS/LUG T1-H1-350	2	2.24	1.25	0.98	0.25	1.00	——	0.50

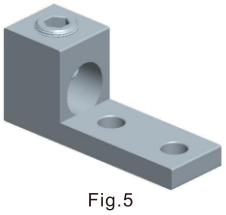
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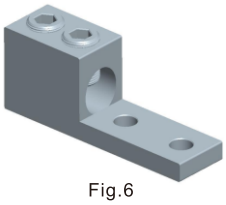
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Fig.3


Fig.4


Fig.5


Fig.6

WIRING RANGE mm² (A.W.G.)	HEX SIZE	STUD SIZE	ITEM NO.	FIGURE NUMBER	DIMENSIONS (inch)						
					A	B	C	D	E	G	H
6-350 A.W.G. 16-185 mm²	3/8	0.56	KS/LUG T1-H1-350-2NS	5	4.31	1.38	3.00	0.31	1.13	1.75	0.63
6-350 A.W.G. 16-185 mm²	3/8	0.56	KS/LUG T1-H1-350-2N	6	5.50	1.50	3.25	0.38	1.25	1.75	0.63
4-500 A.W.G. 16-240 mm²	3/8	0.41	KS/LUG T1-H1-500	4	2.81	1.57	1.59	0.31	1.50	——	0.88
4-600 A.W.G. 16-300 mm²	1/2	0.41	KS/LUG T1-H1-500-S	3	2.81	1.81	1.50	0.31	1.31	——	0.63
1/0-250 A.W.G. 50-120 mm²											
2-600 A.W.G. 25-300 mm²	1/2	0.41	KS/LUG T1-H1-600	4	3.21	1.57	1.81	0.44	1.50	——	0.88
2-600 A.W.G. 25-300 mm²	1/2	0.56	KS/LUG T1-H1-600-2NS	5	4.69	1.38	3.31	0.44	1.50	1.75	0.63
2-600 A.W.G. 25-300 mm²	3/8	0.56	KS/LUG T1-H1-600-2N	6	5.50	1.50	3.25	0.38	1.38	1.75	0.63
300-800 A.W.G. 150-400 mm²	1/2	0.66	KS/LUG T1-H1-800	4	3.37	1.94	1.75	0.50	1.75	——	0.88
300-800 A.W.G. 150-400 mm²	1/2	0.56	KS/LUG T1-H1-800-2N	5	4.76	1.94	1.63	0.50	1.75	1.75	0.63