



A-2M.. series lugs are manufactured from electrolytic Copper tube with a purity greater than 99.9% and conforming to EN13600.

The tube dimensions are designed to optimise electrical conductivity and mechanical strength.

Palms feature double stud holes at standard 44.5mm centres.

Other configurations are available upon request.

Lugs are annealed to ensure ductility and satisfactory performance when subjected to deformation and vibration.

Inspection holes facilitate verification of full conductor insertion, while the barrel length has been determined to allow easy and accurate positioning of the crimping dies.

Lugs are electrolytically Tin plated to avoid oxidation.

Details of the appropriate crimping tools and dies are shown on pages 210 to 211.

Cond. Size sqmm	Ø Stud mm	Ref.	Dimensions mm							Quantity Box	Mechanical Tools		Hydraulic Tools					
			Øi	B	M	N	E	L	d		TN70SE	TN120SE*	HT45-E B450ND-BVE	HT51 B550E	RH50 B500E	HT 81-U RHU 81	HT 120 and tools and heads with 130 kN crimping force ECW-H3D RHU520	
35	8	A7-2M8	8,9	21,0	13,0	11,0	44,5	90,0	8,4	100								
	10	A7-2M10	8,9	19,0	11,0	10,0	44,5	87,0	10,5	100								
	12	A7-2M12	8,9	21,0	16,0	14,0	44,5	96,0	13,2	100								
50	8	A10-2M8	10,0	19,0	11,0	11,0	44,5	92,0	8,4	50								
	10	A10-2M10	10,0	20,0	13,0	11,0	44,5	94,0	10,5	50								
	12	A10-2M12	10,0	21,0	16,0	14,0	44,5	100,0	13,2	50								
70	8	A14-2M8	11,3	21,0	11,0	11,0	44,5	95,5	8,4	50								
	10	A14-2M10	11,3	21,0	13,0	11,0	44,5	97,5	10,5	50								
	12	A14-2M12	11,3	22,0	16,0	14,0	44,5	103,5	13,2	50								
95	14	A14-2M14	11,3	25,0	18,0	16,0	44,5	107,5	15,0	50								
	10	A19-2M10	13,5	25,0	13,0	11,0	44,5	104,0	10,5	25								
	12	A19-2M12	13,5	25,0	16,0	14,0	44,5	110,0	13,2	25								
120	14	A19-2M14	13,5	25,0	18,0	16,0	44,5	114,0	15,0	25								
	16	A19-2M16	13,5	25,0	19,0	17,0	44,5	116,0	17,0	25								
	10	A24-2M10	15,2	28,5	13,0	11,0	44,5	105,5	10,5	25								
150	12	A24-2M12	15,2	28,5	16,0	14,0	44,5	113,0	13,2	25								
	14	A24-2M14	15,2	28,5	18,0	16,0	44,5	116,5	15,0	25								
	16	A24-2M16	15,2	28,5	19,0	17,0	44,5	119,0	17,0	25								
185	10	A30-2M10	16,7	31,5	13,0	11,0	44,5	113,5	10,5	25								
	12	A30-2M12	16,7	31,5	16,0	14,0	44,5	119,5	13,2	25								
	14	A30-2M14	16,7	31,5	18,0	16,0	44,5	123,5	15,0	25								
240	16	A30-2M16	16,7	31,5	19,0	17,0	44,5	125,5	17,0	25								
	10	A37-2M10	19,2	35,5	13,0	11,0	44,5	120,5	10,5	15								
	12	A37-2M12	19,2	35,5	16,0	14,0	44,5	126,5	13,2	15								
300	14	A37-2M14	19,2	35,5	18,0	16,0	44,5	130,5	15,0	15								
	16	A37-2M16	19,2	35,5	19,0	17,0	44,5	132,5	17,0	15								
	10	A48-2M10	21,1	39,0	13,0	11,0	44,5	126,5	10,5	15								
400	12	A48-2M12	21,1	39,0	16,0	14,0	44,5	132,5	13,2	15								
	14	A48-2M14	21,1	39,0	18,0	16,0	44,5	136,5	15,0	15								
	16	A48-2M16	21,1	39,0	19,0	17,0	44,5	138,5	17,0	15								
500	10	A60-2M10	23,7	44,0	13,0	11,0	44,5	133,5	10,5	5								
	12	A60-2M12	23,7	44,0	20,0	14,0	44,5	143,5	13,2	5								
	14	A60-2M14	23,7	44,0	22,0	16,0	44,5	147,5	15,0	5								
630	16	A60-2M16	23,7	44,0	22,0	17,0	44,5	148,5	17,0	5								
	16	A60-2M16/36	23,7	36,0	22,0	17,0	44,5	148,5	17,0	5								
	12	A80-2M12	27,0	51,0	22,0	14,0	44,5	152,5	13,2	5								
800	14	A80-2M14	27,0	51,0	22,0	16,0	44,5	154,5	15,0	5								
	16	A80-2M16	27,0	51,0	22,0	19,0	44,5	157,5	17,0	5								
	16	A80-2M16/41	27,0	41,0	22,0	19,0	44,5	157,5	17,0	5								
500	12	A100-2M12	30,3	56,5	17,0	14,0	44,5	151,5	13,2	5								
	16	A100-2M16	30,3	56,5	19,0	19,0	44,5	158,5	17,0	5								
630	12	A120-2M12*	33,4	61,6	22,0	14,0	44,5	167,5	13,2	1								
	16	A120-2M16*	33,4	61,6	22,0	19,0	44,5	172,5	17,0	1								
800	12	A160-2M12*	38,0	72,0	20,0	14,0	44,5	176,5	13,2	1								
	16	A160-2M16*	38,0	72,0	22,0	19,0	44,5	183,5	17,0	1								

*See page 121

*Not UL approved