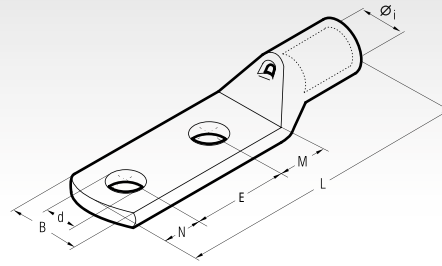


A-2M

COPPER TUBE CRIMPING LUGS

double hole fixing for Copper conductors



A-2M.. series lugs are manufactured from electrolytic Copper tube 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 206 to 207.

Cond. Size sqmm	Ø Stud mm	Ref.	Dimensions mm							Quantity Box	Mechanical Tools	Hydraulic Tools				
			Øi	B	M	N	E	L	d			HT45-E	HT 120 and heads with 130 kN crimping force			
35	8	A7-2M8*	8,9	21,0	13,0	11,0	44,5	90,0	8,4	100	TN70SE TN120SE*	HT45-E B450ND-BVE	HT51 B550E	RH50 B500E	RHU81	RHU20
	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						
800	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						
	12	A120-2M12*	33,4	61,6	22,0	14,0	44,5	167,5	13,2	1						
800	16	A120-2M16*	33,4	61,6	22,0	19,0	44,5	172,5	17,0	1						
	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