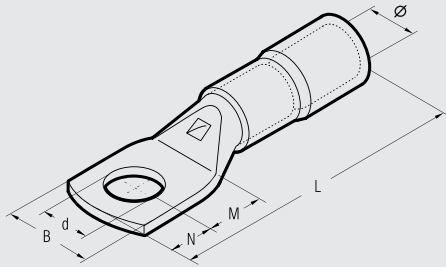
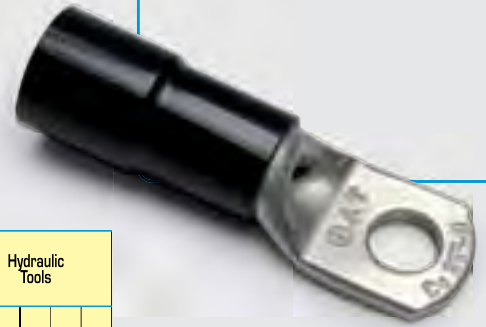


**POLYAMIDE PA6.6 INSULATED COPPER TUBE LUGS**



**ANE-M**



Conductor Size Ø	Flexible Stud sqmm	Ref.	Dimensions mm						Quantity Box/Bag	Mechanical Tools	Hydraulic Tools
			Ø	B	M	N	L	d			
10	4	ANE 2-M 4	8,0	10,0	5,0	4,0	34,1	4,3	500/100	HNN 3	B 15D
	5	ANE 2-M 5	8,0	10,0	6,5	6,0	37,6	5,3	500/100		
	6	ANE 2-M 6	8,0	11,0	7,0	6,0	38,1	6,4	500/100		
	8	ANE 2-M 8	8,0	15,0	9,0	8,0	42,1	8,4	500/100		
	10	ANE 2-M 10	8,0	18,0	11,0	10,0	46,1	10,5	500/100		
	12	ANE 2-M 12	8,0	19,0	14,0	12,0	51,1	13,2	500/100		
16	4	ANE 3-M 4	9,2	11,5	5,0	4,0	38,6	4,3	500/100	HNN 4	B 35-50D
	5	ANE 3-M 5	9,2	11,5	6,5	6,0	42,1	5,3	500/100		
	6	ANE 3-M 6	9,2	11,5	7,0	6,0	42,6	6,4	500/100		
	8	ANE 3-M 8	9,2	15,0	9,0	8,0	46,6	8,4	500/100		
	10	ANE 3-M 10	9,2	18,0	11,0	10,0	50,6	10,5	400/100		
	12	ANE 3-M 12	9,2	20,0	14,0	12,0	55,6	13,2	300/100		
25	4	ANE 5-M 4	11,1	14,0	5,0	4,0	41,0	4,3	300/100	TNN 70	B 51
	5	ANE 5-M 5	11,1	14,0	6,5	6,0	44,5	5,3	300/100		
	6	ANE 5-M 6	11,1	14,0	7,0	6,0	45,0	6,4	300/100		
	8	ANE 5-M 8	11,1	15,0	9,0	8,0	49,0	8,4	300/100		
	10	ANE 5-M 10	11,1	18,0	11,0	10,0	53,0	10,5	300/100		
	12	ANE 5-M 12	11,1	21,0	14,0	12,0	58,0	13,2	250/50		
35	6	ANE 7-M 6	13,6	17,0	7,0	6,0	50,0	6,4	200/50	TNN 120	B 51
	8	ANE 7-M 8	13,6	17,0	9,0	8,0	54,0	8,4	200/50		
	10	ANE 7-M 10	13,6	19,0	11,0	10,0	58,0	10,5	200/50		
	12	ANE 7-M 12	13,6	21,0	14,0	12,0	63,0	13,2	200/50		
	6	ANE 10-M 6	13,8	19,0	8,0	7,0	55,0	6,4	200/50		
	8	ANE 10-M 8	13,8	19,0	9,0	8,0	57,0	8,4	200/50		
50	10	ANE 10-M 10	13,8	20,0	11,0	10,0	61,0	10,5	150/50	HT 51	RH 50
	12	ANE 10-M 12	13,8	21,0	14,0	12,0	66,0	13,2	150/50		
	6	ANE 14-M 6	15,8	21,0	8,0	7,0	61,0	6,4	100/25		
	8	ANE 14-M 8	15,8	21,0	9,0	8,0	63,0	8,0	100/25		
	10	ANE 14-M 10	15,8	21,0	11,0	10,0	67,0	10,5	100/25		
	12	ANE 14-M 12	15,8	22,0	14,0	12,0	72,0	13,2	100/25		
70	14	ANE 14-M 14	15,8	25,0	16,0	14,0	76,0	15,0	100/25	B 55	ECW-H3D
	8	ANE 19-M 8	18,0	25,0	9,0	8,0	73,0	8,4	50/25		
	10	ANE 19-M 10	18,0	25,0	11,0	10,0	77,0	10,5	50/25		
	12	ANE 19-M 12	18,0	25,0	14,0	12,0	82,0	13,2	50/25		
	14	ANE 19-M 14	18,0	25,0	16,0	14,0	86,0	15,0	50/25		
	16	ANE 19-M 16	18,0	27,0	18,0	16,0	80,0	17,0	50/25		
120	10	ANE 24-M 10	20,0	28,5	11,0	10,0	77,7	10,5	50/25	HT 120 and tools and heads with 130 kN crimping force	ECW-H3D
	12	ANE 24-M 12	20,0	28,5	14,0	12,0	86,5	13,2	50/25		
	14	ANE 24-M 14	20,0	28,5	16,0	14,0	88,5	15,0	50/25		
	16	ANE 24-M 16	20,0	28,5	18,0	16,0	90,5	17,0	50/25		
	12	ANE 30-M 12	23,0	31,5	16,0	14,0	101,0	13,2	30/15		
	14	ANE 30-M 14	23,0	31,5	18,0	16,0	105,0	15,0	30/15		
150	16	ANE 30-M 16	23,0	31,5	19,0	17,0	107,0	17,0	30/15		
	20	ANE 30-M 20	23,0	31,5	22,0	20,0	113,0	21,0	30/15		

ANE-M series lugs are manufactured from electrolytic copper tube annealed and tin plated.

The interior of the PA6.6 insulated sleeve is funnel shaped so as to ensure complete and easy introduction of the conductor strands.

It also eliminates the need to insulate the terminal using either tape or heat shrinkable tubing.

Furthermore the PA6.6 sleeve avoids the possibility of conductor breakage at the barrel entrance.

The items tabulated all feature black insulated sleeves however other colours are available, please consult us. The operating temperature range is - 20 to + 115°C (Surge + 130°C).

In order to achieve the best electrical and mechanical performance it is suggested that they are crimped using dies and tools specifically developed for this purpose by Cembre.

