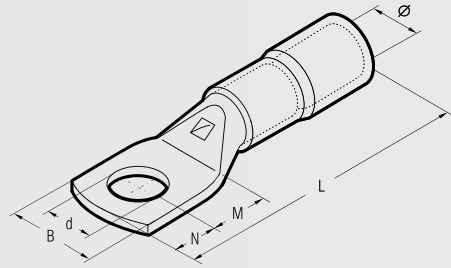


POLYAMIDE PA6.6 INSULATED COPPER TUBE LUGS



for extra flexible copper conductors

ANE-M



Conductor Size Extra Flexible sqmm	Ø Stud mm	Ref.	Dimensions mm						Quantity Box/Bag	Mechanical Tools	Hydraulic Tools
			Ø	B	M	N	L	d			
35	6	ANE 9-M 6/15	13,6	15,0	8,0	7,0	54,0	6,4	200/50	TNN 70 TNN 120	B 35-50D B 55 B 51 RH 50 HT 51 HT 120 and tools and heads with 130 kN crimping force ECWH3D
	8	ANE 9-M 8	13,6	17,0	9,0	8,0	56,0	8,4	200/50		
	10	ANE 9-M 10	13,6	18,5	11,0	10,0	60,0	10,5	150/50		
50	12	ANE 9-M 12	13,6	21,0	14,0	12,0	65,0	13,2	150/50		
	6	ANE 12-M 6/15	15,7	15,0	8,0	7,0	59,5	6,4	100/25		
	8	ANE 12-M 8	15,7	19,8	9,0	8,0	61,5	8,4	100/25		
	10	ANE 12-M 10	15,7	19,8	11,0	10,0	65,5	10,5	100/25		
70	12	ANE 12-M 10/19	15,7	19,0	11,0	10,0	65,5	10,5	100/25		
	12	ANE 12-M 12	15,7	22,0	14,0	12,0	70,5	13,2	100/25		
	6	ANE 17-M 6	17,9	23,0	8,0	7,0	63,8	6,4	100/25		
	8	ANE 17-M 8	17,9	23,0	9,0	8,0	65,8	8,4	100/25		
	10	ANE 17-M 10	17,9	23,0	11,0	10,0	69,8	10,5	50/25		
	10	ANE 17-M 10/19	17,9	19,0	11,0	10,0	69,8	10,5	100/25		
95	12	ANE 17-M 12	17,9	23,0	14,0	12,0	74,8	13,2	50/25		
	14	ANE 17-M 14	17,9	25,0	15,5	12,0	76,3	15,0	50/25		
	16	ANE 17-M 16	17,9	27,0	16,5	13,5	78,8	17,0	50/25		
	8	ANE 20-M 8	20,0	27,0	9,0	8,0	70,6	8,4	50/25		
	10	ANE 20-M 10	20,0	27,0	11,0	10,0	74,6	10,5	50/25		
120	12	ANE 20-M 12	20,0	27,0	14,0	12,0	79,6	13,2	50/25		
	14	ANE 20-M 14	20,0	27,0	15,5	12,0	81,1	15,0	50/25		
	16	ANE 20-M 16	20,0	27,0	16,5	13,5	83,6	17,0	50/25		
	10	ANE 29-M 10	22,4	30,0	11,0	10,0	81,5	10,5	50/25		
150	12	ANE 29-M 12	22,4	30,0	14,0	12,0	86,5	13,2	50/25		
	14	ANE 29-M 14	22,4	30,0	15,5	12,0	88,5	15,0	50/25		
	16	ANE 29-M 16	22,4	30,0	16,5	13,5	90,5	17,0	50/25		
	20	ANE 29-M 20	22,4	30,0	22,0	20,0	102,5	21,0	50/25		
	12	ANE 35-M 12	25,0	34,2	16,0	14,0	95,0	13,2	30/15		
150	14	ANE 35-M 14	25,0	34,2	18,0	16,0	99,0	15,0	30/15		
	16	ANE 35-M 16	25,0	34,2	19,0	17,0	101,0	17,0	30/15		
	20	ANE 35-M 20	25,0	34,2	22,0	20,0	107,0	21,0	30/15		

These lugs are particularly recommended for use with extra flexible conductors on for instance, welding machines.

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.