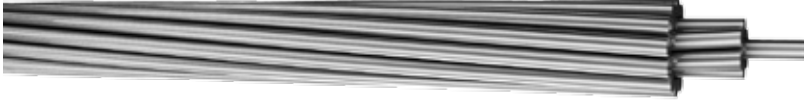


STRANDED ALUMINUM CONDUCTORS FOR AERIAL LINES (AAC)


Code	AAC
Standards	TS EN 50182, TEDAŞ-MYD 96/014
Construction	Uninsulated stranded aluminum conductor
Applications	Used in areas not available for underground cable transmission, in open areas where the cost of using underground cables is high, at low voltage aerial lines.

Nominal Cross Section	Canadian Standards		Cross Section For Whole Conductor	Copper Equivalent	Number of Rods and Diameters		Diameter For Whole Conductor	Nom. Tensile Strength	Conductor DC (Max.) Resistance at 20 °C	Net Weight
	mm ²	Type			Section	mm ²				
21	Rose	4	21.14	13.30	7	1.96	5,88	416	1,3558	57,8
27	Lily	3	26.60	16.73	7	2.20	6,60	514	1,0776	72,8
34	Iris	2	33.53	21.09	7	2.47	7,41	637	0,8537	91,8
42	Pansy	1	42.49	26.72	7	2.78	8,34	777	0,6743	116,4
53	Popy	1/10	53.48	33.63	7	3.12	9,36	941	0,5354	146,4
67	Aster	2/0	67.14	42.22	7	3.50	10,50	1185	0,4254	184,4
85	Phlox	3/0	84.91	53.40	7	3.93	11,79	1435	0,3372	232,5
107	Oxlip	4/0	107.38	67.53	7	4.42	13,26	1814	0,2662	294,0
126	Valerian	250000	126.35	79.46	19	2.91	14,55	2261	0,2277	347,5
135	Daisy	266800	135.28	85.07	19	3.01	15,05	2421	0,2127	371,1
152	Peony	300000	151.81	95.47	19	3.19	15,85	2671	0,1896	417,2