

## TAM ALÜMİNYUM İLETKENLER

All aluminium conductor



**TS EN 50182**  
**TS IEC 61089**

### KULLANIM YERLERİ / APPLICATION

Birden çok alüminyum telin birbiri üzerine bükülmesi ile üretilir. Bütün teller aynı çaptadır. Çoğunluklar 7, 19, 37 ve 61 telden oluşur. İzole kablolarda kullanılan sıkıştırılmış AAC iletkenlerde tel adedleri farklılık arz edebilir.

Composed of several wires stranded over each layer. All wires are the same diameter. Most common AAC conductors are composed of 7, 19, 37 and 61 wires. AAC conductors that are used for insulated cables as compacted will be composed of various number of wires.

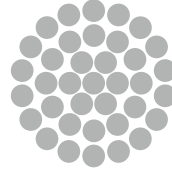
### TEKNİK ÖZELLİKLERİ/ SPECIFICATIONS



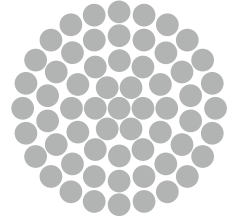
**7 tel**  
7 wires



**19 tel**  
19 wires



**37 tel**  
37 wires



**61 tel**  
61 wires

**Al**

Anma kesiti Nominal cross (mm <sup>2</sup> )	Kanada standardı Canadian standard		Kesit alanı Cross sectional area		Askı teli Wire hanger		Kömple iletken çapı Diameter of conductor (mm)	Anma kopma yükü Rated strength (kN)	İletken direnci Conductor resistance (ohm/km)	Net Ağırlık Net weight (kg/km)
	Adı Type	Kesit Section (AWG)	Kömple iletken Total conductor (mm <sup>2</sup> )	Bakır eşdeğeri Copper equivalent (mm <sup>2</sup> )	Sayı Number	Çap Diameter (mm)				
21	Rose	4	21,14	13,3	7	1,96	5,88	416	1,356	57,8
27	Lily	3	26,6	16,73	7	2,2	6,6	514	1,078	72,8
34	Iris	2	33,53	21,09	7	2,47	7,41	637	0,854	91,8
42	Pansy	1	42,49	26,72	7	2,78	8,34	777	0,674	116,8
53	Popy	1/0	53,48	33,63	7	3,12	9,36	941	0,535	146,4
67	Aster	2/0	67,14	42,22	7	3,5	10,5	1185	0,425	184,4
85	Phlox	3/0	84,91	53,4	7	3,93	11,59	1435	0,337	232,5
107	Oxlip	4/0	107,38	67,53	7	4,42	13,26	1814	0,266	294
126	Velerian	250000	126,38	79,46	19	2,91	14,55	2261	0,228	347,5
135	Daisy	266800	135,28	85,07	19	3,01	15,05	2421	0,213	372,1
152	Peony	300000	151,28	95,47	19	3,19	15,95	2671	0,19	417,7