

Conductoare din aluminiu , conform NBR 7271-1988  
 All Aluminium Conductors, according to NBR 271-1988

Tip conductor	Sectiunea calculata	Numar sarme	Diametru sarma	Diametru conductor	Masa conductor	Forta de rupere nominala	Rezistenta electrica la 20°C	Capacitatea de transport a curentului
Code	Cross Sectional Area mm <sup>2</sup>	No. of wires	Wire diameter mm	Overall diameter mm	Linear Weight kg/km	Breaking Load N	Resistance at 20°C Ohm/km	Current carrying capacity A
PEACHBELL	13.21	7	1.55	4.65	36.2	2360	2.16700	129
ROSE	21.12	7	1.96	5.88	57.8	3690	1.35600	174
IRIS	33.54	7	2.47	7.41	91.8	5640	0.85350	234
PANSY	42.49	7	2.78	8.34	116.3	6820	0.67380	272
POPPY	53.52	7	3.12	9.36	146.5	8440	0.53490	316
ASTER	67.35	7	3.50	10.50	184.4	10490	0.42510	366
PHLOX	84.91	7	3.93	11.79	232.5	12910	0.33720	425
OXLIP	107.41	7	4.42	13.26	294.1	16220	0.26650	494
VALERIAN	126.37	19	2.91	14.55	347.7	20290	0.22770	549
LAUREL	135.20	19	3.01	15.05	372.0	21320	0.21280	574
PEONY	151.85	19	3.19	15.95	417.8	23950	0.18940	618
TULIP	170.48	19	3.38	16.90	469.1	26560	0.16870	666
DAFFODIL	177.62	19	3.45	17.25	488.7	27670	0.16200	684
CANNA	202.09	19	3.68	18.40	556.0	31100	0.14240	744
GOLDENTUFT	228.14	19	3.91	19.55	627.7	34680	0.12610	804
COSMOS	241.15	19	4.02	20.10	663.5	36650	0.11930	834
SYRINGA	241.03	37	2.88	20.16	664.5	38700	0.11960	833
ZINNIA	253.30	19	4.12	20.60	696.9	38500	0.11360	861
HYACINTH	252.89	37	2.95	20.65	697.2	40600	0.11400	860
DAHLIA	281.08	19	4.34	21.70	773.3	42460	0.10230	921
MISTLETOE	281.07	37	3.11	21.77	774.9	44320	0.10260	921
MEADOWSWEET	303.18	37	3.23	22.61	835.9	47810	0.09510	967
ORCHID	322.24	37	3.33	23.31	888.4	50200	0.08947	1006
HEUCHERA	330.03	37	3.37	23.59	909.9	51420	0.08736	1022
VERBENA	353.95	37	3.49	24.43	975.9	55150	0.08146	1069
FLAG	354.45	61	2.72	24.48	979.3	55190	0.08152	1069
VIOLET	362.11	37	3.53	24.71	998.4	55730	0.07962	1085
NASTURTIUM	362.31	61	2.75	24.75	1001.0	56410	0.07975	1085
PETUNIA	380.81	37	3.62	25.34	1049.9	58610	0.07571	1121
CATTAIL	380.99	61	2.82	25.38	1052.6	57950	0.07584	1121
ARBUTUS	402.14	37	3.72	26.04	1108.7	61890	0.07170	1162
LILAC	402.92	61	2.90	26.10	1113.2	61280	0.07172	1162
CICKSCOMB	455.70	37	3.96	27.72	1256.4	69270	0.06327	1260
SNAPDRAGON	457.44	61	3.09	27.81	1263.8	68340	0.06317	1262
MAGNOLIA	483.74	37	4.08	28.56	1333.7	73630	0.05960	1310
GOLDENROD	484.48	61	3.18	28.62	1338.5	72380	0.05964	1310
HAWKWEED	507.74	37	4.18	29.26	1399.9	77180	0.05678	1352
CAMELLIA	506.04	61	3.25	29.25	1398.1	75600	0.05710	1348
BLUEBELL	522.42	37	4.24	29.68	1440.4	79410	0.05519	1377
LARKSPUR	524.90	61	3.31	29.79	1450.2	77480	0.05505	1380
MARIGOLD	563.65	61	3.43	30.87	1557.3	83190	0.05127	1446
HAWTHORN	603.78	61	3.55	31.95	1668.1	88030	0.04786	1512
NARCISSUS	645.29	61	3.67	33.03	1782.8	94080	0.04478	1579
COLUMBINE	684.55	61	3.78	34.02	1891.3	98580	0.04221	1641
CARNATION	724.97	61	3.89	35.01	2003.0	104400	0.03986	1704
GLADIOLUS	766.55	61	4.00	36.00	2117.8	110380	0.03770	1767
COREOPSIS	805.36	61	4.10	36.90	2225.1	115970	0.03588	1825
JESSAMINE	885.84	61	4.30	38.70	2447.4	126760	0.03262	1942
COWSLIP	1010.43	91	3.76	41.36	2799.0	145500	0.02866	2114
SAGEBRUSH	1137.83	91	3.99	43.89	3151.9	163850	0.02545	2285
LUPINE	1266.76	91	4.21	46.31	3509.1	182410	0.02286	2451
BITTERROOT	1396.29	91	4.42	48.62	3867.9	199810	0.02074	2612
TRILLIUM	1517.13	127	3.90	50.70	4264.8	218470	0.01938	2738
BLUEBONNET	1776.31	127	4.22	54.86	4993.4	255790	0.01655	3036