SATELLITE CABLE

3, Sudama Industrial Estate, B/h Swastik Bansidhar Engg. , Narol Circle, Ahmedabad - 380 405.
Phone : +91-79-25711004 Fax : +91-79-25714921
Email : satellite_cable@hotmail.com, info@satellitecable.com Web : www.satellitecable.com

Size	Number of Strands & Dia, of Strand		Dia. of Cond (mm)	Cross Sectional Area (mm^2)	ET – 250 V				E – 600 V				EE – 1000 V				Max Resist-ance of Cond. ohms / 1000	Current Rating
					Part No.	Dia, over Insulation		Weight	Part No.	Dia, over Insulation		Wight	Part No.	Dia, over Insulation		Wight (g/m)		
AWG	AWG	(mm)				Min (mm)	Max (mm)	(g/m)		Min (mm)	Max (mm)	(g/m)		Min (mm)	Max (mm)			(amps)
32	7/40	7/0.08	0.25	0.035	HWA- 740	0.50	0.60	0.805	HWB- 740	0.66	0.86	1.450	HWC- 740	0.91	1.11	2.286	567.57	0.7
30	1/30	1/0.25	0.25	0.049	HWA- 130	0.50	0.60	0.906	HWB- 130	0.66	0.86	1.551	HWC- 130	0.91	1.11	2.387	354.32	1.0
30	7/38	7/0.10	0.31	0.055	HWA-738	0.55	0.66	1.087	HWB- 738	0.71	0.91	1.753	HWC- 738	0.96	1.16	2.631	330.37	1.0
28	1/28	1/0.32	0.32	0.080	HWA- 128	0.58	0.68	1.327	HWB- 128	0.73	0.93	2.010	HWC- 128	0.99	1.19	2.945	223.09	2.1
28	7/36	7/0.13	0.38	0.093	HWA- 736	0.63	0.73	1.450	HWB- 736	0.78	0.99	2.209	HWC- 736	1.04	1.24	3.155	209.31	2.1
26	1/26	1/0.40	0.40	0.125	HWA- 126	0.66	0.76	1.850	HWB- 126	0.81	1.01	2.601	HWC- 126	1.06	1.27	3.607	140.09	3.0
26	7/34	7/0.16	0.48	0.140	HWA- 734	0.73	0.83	2.031	HWB- 734	0.88	1.09	2.878	HWC- 734	1.14	1.34	3.909	132.87	3.0
26	19/38	19/0.10	0.51	0.149	HWA- 1938	0.73	0.83	2.115	HWB- 1938	0.88	1.09	2.962	HWC- 1938	1.14	1.34	3.993	125.98	3.0
24	1/24	1/0.51	0.51	0.204	HWA- 124	0.76	0.86	2.641	HWB- 124	0.91	1.11	3.477	HWC- 124	1.16	1.37	4.572	87.92	4.0
24	7/32	7/0.20	0.61	0.219	HWA- 732	0.86	0.96	2.955	HWB- 732	1.01	1.21	3.876	HWC- 732	1.27	1.47	5.059	82.67	4.0
24	19/36	19/0.13	0.64	0.252	HWA- 1936	0.86	0.96	3.016	HWB- 1936	1.01	1.21	3.945	HWC- 1936	1.27	1.47	5.119	79.72	4.0
22	1/22	1/0.64	0.64	0.321	HWA- 122	0.88	1.01	3.908	HWB- 122	1.04	1.27	4.914	HWC- 122	1.29	1.52	6.098	55.77	7.3
22	7/30	7/0.25	0.76	0.343	HWA- 730	1.01	1.11	4.378	HWB- 730	1.16	1.37	5.369	HWC- 730	1.42	1.62	6.637	52.16	7.3
22	19/34	19/0.16	0.81	0.382	HWA- 1934	1.01	1.11	4.274	HWB- 1934	1.16	1.37	5.472	HWC- 1934	1.42	1.62	6.741	49.54	7.3
20	1/20	1/0.81	0.81	0.515	HWA- 120	1.06	1.16	5.797	HWB- 120	1.21	1.42	6.935	HWC- 120	1.47	1.67	8.246	34.44	11.0
20	7/28	7/0.32	0.97	0.562	HWA- 728	1.21	1.32	6.372	HWB- 728	1.37	1.57	7.598	HWC- 728	1.62	1.82	9.037	32.80	11.0
20	19/32	19/0.20	1.02	0.596	HWA- 1932	1.21	1.32	6.682	HWB- 1932	1.37	1.57	7.908	HWC- 1932	1.62	1.82	9.347	30.15	11.0
18	7/26	7/0.40	1.22	0.879						1.63	1.87	11.402	HWC- 726	1.87	2.13	13.168	20.60	16.0
18	19/30	19/0.25	1.27	0.932						1.63	1.87	11.785	HWC- 1930	1.87	2.13	13.550	18.99	16.0
16	19/29	19/0.29	1.45	1.254						1.85	2.20	15.609	HWC- 1929	2.10	2.41	17.252	14.82	22.0
15	19/28	19/0.32	1.60	1.528						1.98	2.20	18.082	HWC- 1928	2.26	2.54	20.209	12.09	26.0
14	19/27	19/0.36	1.83	1.933						2.23	2.59	23.029	HWC- 1927	2.48	2.89	25.719	9.44	32.0
13	19/26	19/0.40	2.00	2.387						2.43	2.74	27.651	HWC- 1926	2.66	3.02	30.388	7.59	35.0
12	19/25	19/0.45	2.31	3.021						2.71	3.07	34.470	HWC- 1925	2.97	3.37	37.749	5.93	41.0
12	37/28	37/0.32	2.26	2.975						2.66	3.02	33.302	HWC- 3728	2.92	3.32	36.530	6.23	41.0
11	19/24	19/0.50	2.50	3.730						2.99	3.30	42.607	HWC- 1924	3.20	3.58	45.876	4.72	45.0
10	19/22	19/0.65	3.25	6.304						3.73	4.03	69.053	HWC- 1922	3.96	4.34	73.457	2.99	55.0
10	37/26	37/0.40	2.82	4.649						3.22	3.58	48.321	HWC- 3726	3.47	3.88	52.119	3.51	50.0
8	133/29	133/0.29	4.29	8.784									13329	5.05	5.56	97.972	2.15	75.0
6	133/27	133/0.36	5.41	13.537									13327	6.42	6.93	153.130	1.37	100.0