

CABLE SIZES

Metric Cable					Imperial Cable	
Nom. C.S.A. mm ²	Metric Strand	Nom. Equiv. C.S.A. Inch ²	Conductor O.D.		Stranding	Conductor O.D. Ins.
			mm	Inch		
0.5	1/0.80	0.00077	0.8	0.32	1/029	0.29
					1/036	0.036
1	1/1.13	0.0016	1.13	0.045	1/044	0.044
	7/0.4	0.00136	1.2	0.047		
1.5	1/1.38	0.0023	1.38	0.054	1/064	0.064
	7/0.50	0.0021	1.5	0.059	3/029	0.065
2.5	7/0.67	0.0039	2.01	0.079	3/036	0.075
					7/029	0.087
4	7/0.85	0.0062	2.55	0.1	7/036	0.108
6	7/1.04	0.0093	3.12	0.123	7/044	0.133
10	7/1.35	0.0155	4.05	0.16	7/052	0.156
16	7/1.70	0.0248	5.1	0.201	7/064	0.192
					19/044	0.22
25	7/2.14	0.39	6.42	0.253	7/080	0.24
	19/1.35	0.0388	6.75	0.266	19/052	0.26
35	19/1.53	0.0543	7.65	0.301	19/064	0.32
50	19/1.78	0.0775	8.9	0.35	19/072	0.36
70	19/2.14	0.1085	10.7	0.421	19/083	0.415
					37/064	0.448
95	37/1.78	0.1473	12.46	0.491	37/072	0.504
	19/2.52	0.1469	12.6	0.496		
120	37/2.03	0.186	14.21	0.56	37/083	0.581
150	37/2.25	0.2325	15.75	0.62	37/093	0.651
185	37/2.52	0.2868	17.64	0.695	37/103	0.721
240	61/2.25	0.372	20.25	0.797	61/093	0.837
300	61/2.52	0.465	22.68	0.893	61/103	927
400	61/2.85	0.62	25.65	1.01	91/093	1.023
500	61/3.20	0.775	28.8	1.134	91/103	1.133
					127/093	1.209
630	127/2.52	0.9765	32.77	1.29		
800	127/2.85	1.24	37.06	1.459		
1000	127/3.20	1.55	41.61	1.638		