

CONSTRUCTION CHARACTERISTICS TABLE - RW90 TC 1kV COPPER

Size (AWG and kcmil)	Number of Strands	Insulation Thickness		Jacket Thickness		Approximate Diameter		Jacket Colour	Approximate Net Cable Weight	
		mm	in	mm	in	mm	in		kg/km	lbs/kft
1/0	18	2.03	0.080	1.14	0.045	15.09	0.59	Black	623	418
1/0	18	2.03	0.080	1.14	0.045	15.09	0.59	Green	623	418
2/0	18	2.03	0.080	1.14	0.045	16.00	0.63	Black	757	508
2/0	18	2.03	0.080	1.14	0.045	16.00	0.63	Green	757	508
3/0	18	2.03	0.080	1.14	0.045	17.18	0.68	Black	930	624
3/0	18	2.03	0.080	1.14	0.045	17.18	0.68	Green	930	624
4/0	19	2.03	0.080	1.14	0.045	19.08	0.75	Black	1159	778
4/0	19	2.03	0.080	1.14	0.045	19.08	0.75	Green	1159	778
250	37	2.28	0.090	1.65	0.065	21.76	0.86	Black	1400	939
250	37	2.28	0.090	1.65	0.065	21.76	0.86	Green	1400	939
350	37	2.28	0.090	1.65	0.065	24.26	0.96	Black	1897	1273
350	37	2.28	0.090	1.65	0.065	24.26	0.96	Green	1897	1273
500	37	2.28	0.090	1.65	0.065	27.42	1.08	Black	2633	1767
500	37	2.28	0.090	1.65	0.065	27.42	1.08	Green	2633	1767
750	61	2.28	0.090	1.65	0.065	31.95	1.26	Black	3852	2584
750	61	2.28	0.090	1.65	0.065	31.95	1.26	Green	3852	2584
1000	61	2.28	0.090	1.65	0.065	35.61	1.40	Black	5057	3393
1000	61	2.28	0.090	1.65	0.065	35.61	1.40	Green	5057	3393