

SEU

SIZE (AWG)	STRANDING		APPROX OUTSIDE DIAMETER (MILS)	AMPACITY ■				APPROX. NET WEIGHT PER 1000' (LBS)
	PHASE CONDUCTORS	BARE GROUND		60°C	75°C	90°C	DWELLING	
ONE CONDUCTOR								
8-8	7	8	400	40	50	55	--	146
6-6	7	12	435	55	65	75	--	210
4-4	7	12	506	70	85	95	--	314
2-2	7	15	580	95	115	130	--	485
TWO CONDUCTOR								
10-10-10	1	12	428 x 283	30	30	30	--	127
8-8-8	7	8	587 x 380	40	50	55	--	211
6-6-6	7	12	659 x 416	55	65	75	--	308
4-4-4	7	12	815 x 506	70	85	95	100	471
3-3-3	7	12	883 x 548	85	100	110	110	582
2-2-2	7	15	944 x 578	95	115	130	125	717
1-1-1	19	14	1093 x 664	110	130	150	150	903
1/0-1/0-1/0	19	18	1171 x 703	125	150	170	175	1122
2/0-2/0-2/0	19	18	1275 x 763	145	175	195	200	1378
3/0-3/0-3/0	19	14	1421 x 858	165	200	225	225	1711
4/0-4/0-4/0	19	18	1533 x 914	195	230	260	250	2145
THREE CONDUCTOR								
6-6-8	7	8	659 x 416	55	65	75	--	281
4-4-6	7	12	790 x 481	70	85	95	100	420
3-3-5	7	15	843 x 508	85	100	110	110	515
2-2-4	7	12	929 x 563	95	115	130	125	638

■ Allowable ampacity based on National Electrical Code.