

SER

SIZE (AWG)	STRANDING		APPROX OUTSIDE DIAMETER (MILS)	AMPACITY ■				APPROX. NET WEIGHT PER 1000' (LBS)
	PHASE CONDUCTORS & NEUTRAL	EQUIPMENT GROUND CONDUCTORS		60°C	75°C	90°C	DWELLING	
TWO CONDUCTOR								
8-8-8	7	--	586	40	50	55	--	236
6-6-6	7	--	669	55	65	75	--	342
4-4-4	7	--	771	70	85	95	100	499
3-3-3	7	--	829	85	100	110	110	611
2-2-2	7	--	896	95	115	130	125	752
1-1-1	19	--	1021	110	130	150	150	947
1/0-1/0-1/0	19	--	1106	125	150	170	175	1168
2/0-2/0-2/0	19	--	1201	145	175	195	200	1444
3/0-3/0-3/0	19	--	1309	165	200	225	225	1791
4/0-4/0-4/0	19	--	1430	195	230	250	250	2226
THREE CONDUCTOR								
8-8-8-8	7	7	645	40	50	55	--	291
6-6-6-6	7	7	738	55	65	75	--	428
4-4-4-6	7	7	852	70	85	95	100	586
3-3-3-5	7	7	917	85	100	110	110	720
2-2-2-4	7	7	992	95	115	130	125	888
1-1-1-3	19	7	1132	110	130	150	150	1118
1/0-1/0-1/0-2	19	7	1226	125	150	170	175	1382
2/0-2/0-2/0-1	19	19	1332	145	175	195	200	1714
3/0-3/0-3/0-1/0	19	19	1453	165	200	225	225	2130
4/0-4/0-4/0-2/0	19	19	1588	195	230	250	250	2651

■ Allowable ampacity based on National Electrical Code.