

THW



SIZE (AWG OR KCMIL)	NO. STRANDS	INSUL. THICKNESS (MILS)	APPROX. OUTSIDE DIAMETER (MILS)	AMPACITY ■		APPROX. WEIGHT 1000 FT. (LBS)
				75 °C	90 °C	
14	19	.030	.140	20	25	21
12	19	.030	.160	25	30	29
10	19	.030	.180	35	40	45
8	7	.045	.240	50	55	70
6	7	.060	.300	65	75	115
4	7	.060	.350	85	95	164
3	7	.060	.380	100	110	206
2	7	.060	.410	115	130	235
1	19	.080	.490	130	150	320
1/0	19	.080	.530	150	170	365
2/0	19	.080	.570	175	195	440
3/0	19	.080	.620	200	225	620
4/0	19	.080	.680	230	260	770
250	37	.095	.750	255	290	894
300	37	.095	.810	285	320	1010
350	37	.095	.860	310	350	1231
400	37	.095	.900	335	380	1350
500	37	.095	.979	380	430	1720
600	61	.110	1.086	420	475	2028
750	61	.110	1.188	475	535	2511
1000	61	.110	1.337	545	615	3288

■ Allowable ampacity based on National Electrical Code.