

## THHN SPEC SHEET

Conductor		Insulation Thickness (mils)	Jack Thickness (mils)	Nominal O.D. (mils)	Approx. Weight per 1000' (lbs)	Allowable Ampacities		
Size (AWG or kcmil)	Number of Strands					60° C	75° C	90° C
14	1	15	4	102	15	15	15	
12	1	15	4	119	20	20	20	
10	1	20	4	150	30	30	30	
14	19	15	4	109	15	15	15	
12	19	15	4	128	20	20	20	
10	19	20	4	161	30	30	30	
8	19	30	5	213	40	50	55	
6	19	30	5	249	55	65	75	
4	19	40	6	318	70	85	100	
3	19	40	6	346	85	100	115	
2	19	40	6	378	95	115	130	
1	19	50	7	435	110	130	145	
1/0	19	50	7	474	125	150	170	
2/0	19	50	7	518	145	175	195	
3/0	19	50	7	568	165	200	225	
4/0	19	50	7	624	195	230	260	
250	37	60	8	694	215	255	290	
300	37	60	8	747	240	285	320	
350	37	60	8	797	260	310	350	
400	37	60	8	842	280	335	380	
500	37	60	8	926	320	380	430	
600	61	70	9	1024	350	420	475	
750	61	70	9	1126	400	475	535	
1000	61	70	9	1275	455	545	615	

**A CERTIFIED WOMAN BUSINESS ENTERPRISE**