T2

Allowable ampacities for not more than three insulated copper conductors, rated not more than 5000V and unshieldd, in raceway or cable

(based on an ambient temperature of 30°C*)

Size,	Allowable ampacity**						
AWG or kcmil	mm^2	60	75	90	110	125	200
14	2.08	15	20	25	25	30	35
12	3.31	20	25	30	30	35	40
10	5.26	30	35	40	45	45	60
8	8.37	40	50	55	65	65	80
6	13.3	55	65	75	80	90	110
4	21.2	70	85	95	105	115	140
3	26.7	85	100	115	125	135	165
2	33.6	95	115	130	145	155	190
1	42.4	110	130	145	165	175	215
0	53.5	125	150	170	190	200	245
00	67.4	145	175	195	220	235	290
000	85	165	200	225	255	270	330
0000	107	195	230	260	290	310	380
250	127	215	255	290	320	345	
300	152	240	285	320	360	385	
350	177	260	310	350	390	420	
400	203	280	335	380	425	450	
500	253	320	380	430	480	510	
600	304	350	420	475	530	565	
700	355	385	460	520	580	620	
750	380	400	475	535	600	640	
800	405	410	490	555	620	660	
900	456	435	520	585	655	700	
1000	507	455	545	615	690	735	
1250	633	495	590	665	745		
1500	760	525	625	705	790		
1750	887	545	650	735	820		
2000	1010	555	665	750	840		
Col.1A	Col.1B	Col.2	Col.3	Col.4	Col.5	Col.6	Col.7

* See Table 5A for the correction factors to be applied to the values in Columns 2 to 7 for ambient temperatures over 30°C.

** The ampacity of aluminum-sheathed cable is based on the type of insulation used on the copper conductors.