

AmerCable DLO Ampacity Chart

	0 -> 2000V Single Cond. (Free Air)	0 -> 2000V Single Cond. (Free Air)	0 -> 2000V Single Cond. (Free Air)	0 -> 2000V Not More than Three Cond. In Raceway, Cable, or Earth (Directly Buried)	0 -> 2000V Not More than Three Cond. In Raceway, Cable, or Earth (Directly Buried)	0 -> 2000V Not More than Three Cond. In Raceway, Cable, or Earth (Directly Buried)
AWG/ KCMIL	90C Copper Temp. 40C Ambient Temp.	90C Copper Temp. 30C Ambient Temp.	75C Copper Temp. 30C Ambient Temp.	90C Copper Temp. 40C Ambient Temp.	90C Copper Temp. 30C Ambient Temp.	75C Copper Temp. 40C Ambient Temp.
18	16	18	n/a	13	14	n/a
16	22	24	n/a	16	18	n/a
14	32	35	30	23	25	18
12	36	40	35	27	30	22
10	50	55	50	36	40	31
8	73	80	70	50	55	44
6	96	105	95	68	75	57
4	127	140	125	86	95	75
3	150	165	145	100	110	88
2	173	190	170	118	130	101
1	200	220	195	137	150	114
1/0	237	260	230	155	170	132
2/0	273	300	265	177	195	154
3/0	319	350	310	205	225	176
4/0	369	405	360	237	260	202
250	414	455	405	264	290	224
262	425	467	415	270	297	231
300	460	505	445	291	320	251
313	475	522	461	298	328	257
350	519	570	505	319	350	273
373	538	591	523	331	364	283
400	560	615	545	346	380	295
444	594	652	578	366	402	312
500	637	700	620	391	430	334
535	662	728	645	406	446	347
600	710	780	690	432	475	370
646	741	815	720	451	496	386
700	778	855	755	473	520	405
750	805	885	785	487	535	418
777	823	904	801	497	546	425
800	837	920	815	505	555	431
900	896	985	870	532	585	458
929	915	1005	889	540	594	464
1000	960	1055	935	560	615	480
1111	1019	1119	993	580	637	497
1250	1092	1200	1065	605	665	519
1500	1206	1325	1175	642	705	550
1750	1315	1445	1280	669	735	572
2000	1420	1560	1385	683	750	585