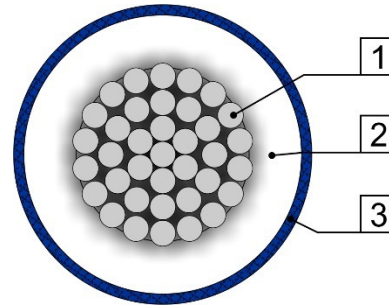


UL-CSA Approved Braided Cable

Construction

- 1 Copper conductor
- 2 Silicone insulation
- 3 Fibreglass braid



Norms: UL-758

Application: Single core silicone rubber insulated cables for the North American market suitable for internal wiring.

		150°C 300v	150°C 600v										200°C 300v	
Size		3068	3069	3070	3100	3101	3208	3207	3231	3278	3301	3605	3122	3508
AWG	mm ²	Insulation thickness (mils: 1mil = 0.0254mm)												
30	0.05	15/13											30/27	
28	0.08	15/13											30/27	
26	0.13	15/13	30/27						30/27				30/27	15/13
24	0.20	15/13	30/27						30/27				30/27	15/13
22	0.32	15/13	30/27						30/27				30/27	15/13
20	0.51	15/13	30/27						30/27			40/36	30/27	15/13
18	0.82	15/13		30/27			60/54	60/54	30/27			40/36	30/27	15/13
16	1.30	15/30		30/27			60/54		30/27			40/36	30/27	15/13
14	2.07			30/27			60/54		30/27			40/36	30/27	20/18
12	3.30			30/27	30/27		60/54		30/27			40/36	30/27	20/18
10	5.25					45/40			45/40			40/36	30/27	
9	6.62								45/40			40/36	30/27	
8	8.35								60/54	60/54		40/36	45/40	
7	10.60								60/54	60/54		60/54		
6	13.30								60/54	60/54		55/50	60/54	
5	16.80								60/54	60/54		55/50	60/54	
4	21.10								60/54	60/54		55/50	60/54	
3	26.60								60/54	60/54		70/63	60/54	
2	33.60								60/54	60/54		70/63	60/54	
1	42.30								80/72	80/72		70/63	80/72	
0	53.40								80/72	80/72		70/63	80/72	
2/0	67.50								80/72	80/72		90/81	80/72	
3/0	85.00											90/81	80/72	
4/0	107.0											90/81	80/72	
250 MCM	126.0												95/85	
300 MCM	152.0												95/85	
350 MCM	177.0												95/85	
400 MCM	202.0												95/85	
500 MCM	253.0												95/82	
600 MCM	304.0												110/99	
700 MCM	354.0												110/99	
750 MCM	380.0												110/99	
Optional		-	covering	-	-	Covering	-	-	-	-	-	-	-	-

UL-CSA Approved Braided Cable

		150°C 300v				200°C 300v	200°C 600v					
Size		3071	3074	3075	3125	3144	3145	3172	3231	3318	3605	3303
AWG	mm ²	Insulation thickness (mils: 1mil = 0.0254mm)										
30	0.05										30/27	
28	0.08										30/27	
26	0.13										30/27	
24	0.20					45/40		30/27	30/27		30/27	
22	0.32					45/40		30/27	30/27		30/27	
20	0.51					45/40		30/27	30/27		30/27	30/27
18	0.82	30/27				45/40		30/27	30/27	30/27	30/27	30/27
16	1.30	30/27				45/40		30/27	30/27	30/27	30/27	30/27
14	2.07	30/27				45/40		30/27	30/27	30/27	30/27	
12	3.30		30/27			45/40	60/54		30/27	30/27	30/27	
10	5.25			45/40					45/40		30/27	
9	6.62								45/40		30/27	
8	8.35				60/54				60/54		45/40	
7	10.60				60/54				60/54		60/54	
6	13.30				60/54				60/54		60/54	
5	16.80				60/54				60/54		60/54	
4	21.10				60/54				60/54		60/54	
3	26.60				60/54				60/54		60/54	
2	33.60				60/54				60/54		60/54	
1	42.30								80/72		80/72	
0	53.40								80/72		80/72	
2/0	67.50								80/72		80/72	
3/0	85.00								80/72		80/72	
4/0	107.0								80/72		80/72	
250 MCM	126.0								95/85		95/85	
300 MCM	152.0								95/85		95/85	
350 MCM	177.0								95/85		95/85	
400 MCM	202.0								95/85		95/85	
500 MCM	253.0								95/82		95/82	
600 MCM	304.0								110/99		110/99	
700 MCM	354.0								110/99		110/99	
750 MCM	380.0								110/99		110/99	
Optional		-	-	-	-	-	-	-	-	-	-	-

Size	150°C 600v	150°C 1000v
mm ²	3535	3513
0.5	30/27	30/27
0.75	30/27	30/27
1.00	30/27	30/27
1.50	30/27	30/27
2.50	30/27	30/27
4.00	30/27	30/27
6.00	45/40	45/40
10	60/54	60/54
16	60/54	60/54
25	60/54	60/54
35	60/54	60/54
50	80/72	80/72
70	80/72	80/72
95	80/72	80/72
120	95/85	95/85
150	95/85	95/85
185	95/85	95/85
240	95/85	95/85
Optional	-	-