

SJ, SJO, SJOW, SJOO, SJOOW

Gauge	Number of Conductors	Stranding	Insulation Thickness (mm)	Insulation Thickness (inches)	Jacket Thickness (mm)	Jacket Thickness (inches)	Nominal Diameter (mm)	Nominal Diameter (inches)	Weight Per 1000ft
18	2	41/0.16	0.760	0.030	0.760	0.030	7.500	0.295	46
18	3	41/0.16	0.760	0.030	0.760	0.030	7.900	0.311	60
18	4	41/0.16	0.760	0.030	0.760	0.030	8.600	0.339	72
18	5	41/0.16	0.760	0.030	0.760	0.030	9.400	0.370	85
16	2	65/0.16	0.760	0.030	0.760	0.030	8.100	0.319	56
16	3	65/0.16	0.760	0.030	0.760	0.030	8.600	0.339	72
16	4	65/0.16	0.760	0.030	0.760	0.030	9.200	0.362	89
16	5	65/0.16	0.760	0.030	0.760	0.030	10.300	0.406	105
14	2	41/0.254	0.760	0.030	0.760	0.030	8.800	0.346	75
14	3	41/0.254	0.760	0.030	0.760	0.030	9.400	0.370	100
14	4	41/0.254	0.760	0.030	0.760	0.030	10.300	0.406	128
14	5	41/0.254	0.760	0.030	0.760	0.030	11.400	0.449	160
12	2	65/0.254	0.760	0.030	1.140	0.045	10.800	0.425	108
12	3	65/0.254	0.760	0.030	1.140	0.045	11.800	0.465	136
12	4	65/0.254	0.760	0.030	1.140	0.045	12.300	0.484	177
12	5	65/0.254	0.760	0.030	1.140	0.045	13.600	0.535	207
10	2	104/0.254	1.140	0.045	1.520	0.060	14.600	0.575	190
10	3	104/0.254	1.140	0.045	1.520	0.060	15.400	0.606	236
10	4	104/0.254	1.140	0.045	1.520	0.060	16.900	0.665	296
10	5	104/0.254	1.140	0.045	1.520	0.060	19.500	0.768	349