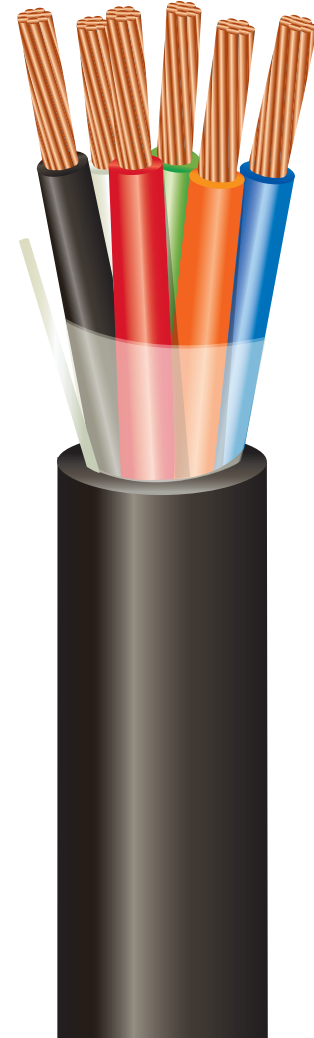




# IMSA 19-1 Stranded Conductor

## Product Specifications

Specifications		Put-Ups
<b>Conductor</b> - Stranded Bare Copper per ASTM B-3, B-8 <b>Insulation</b> 16 AWG - .025" (.635mm) PE 14 AWG - .025" (.635mm) PE 12 AWG - .030" (.762mm) PE	<b>Jacket</b> - PVC <b>Voltage Rating</b> - 600 V <b>Temp. Rating</b> - 75°C	Standard Reels 2,500' and 5,000' <i>Other lengths available. Please            consult your factory representa-            tive for availability.</i>



NO. OF COND	OUTER JKT THICKNESS		NOMINAL O.D.		WEIGHT lbs. / 1M'
	INCH	mm	INCH	mm	
<b>16 AWG</b>					
2	.045	1.143	.310	7.88	45
3	.045	1.143	.326	8.28	56
4	.045	1.143	.354	8.99	73
5	.045	1.143	.386	9.80	87
7	.045	1.143	.417	10.59	108
9	.060	1.524	.497	12.62	147
10	.060	1.524	.517	13.13	160
12	.060	1.524	.554	14.07	195
16	.060	1.524	.620	15.75	235
20	.060	1.524	.678	17.22	284
<b>14 AWG</b>					
2	.045	1.143	.340	8.64	58
3	.045	1.143	.358	9.09	76
4	.045	1.143	.390	9.91	94
5	.045	1.143	.428	10.87	113
7	.045	1.143	.465	11.81	148
9	.060	1.524	.570	14.48	203
10	.060	1.524	.612	15.55	224
12	.060	1.524	.612	15.55	256
14	.060	1.524	.666	16.92	293
15	.060	1.524	.702	17.83	315
16	.060	1.524	.702	17.83	332
19	.060	1.524	.739	18.77	383
20	.060	1.524	.771	19.58	403
21	.060	1.524	.777	19.74	419
25	.060	1.524	.911	23.14	529
26	.060	1.524	.991	25.17	544
<b>12 AWG</b>					
2	.045	1.143	.398	10.11	84
3	.045	1.143	.421	10.69	111
4	.045	1.143	.464	11.79	139
5	.045	1.143	.506	12.85	168
7	.045	1.143	.582	14.78	242
9	.060	1.524	.674	17.12	304
10	.060	1.524	.674	17.12	321
12	.060	1.524	.755	19.18	402
16	.060	1.524	.878	22.30	535
19	.060	1.524	.930	23.62	623
20	.080	2.03	.951	24.16	652
21	.080	2.03	.971	24.66	682
25	.080	2.03	1.044	25.52	798

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