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**CONDUCTOR DATA - STRANDED, TINNED**

Gauge	Strands	Nominal O.D. of Strand (inches)	Nominal O.D. (inches)	Area (Circular Mils)	Weight (Lbs/Mft)	Resistance @20°C (ohms/Mft)
32	7/40	0.0031	0.0093	67.27	0.203	164.00
32	19/44	0.0020	0.01	76.00	0.230	136.40
30	7/38	0.0040	0.012	112.00	0.339	103.20
30	19/42	0.0025	0.012	118.75	0.359	87.30
28	7/36	0.0050	0.015	175.00	0.529	64.90
28	19/40	0.0031	0.016	182.59	0.553	56.70
26	7/34	0.0063	0.019	277.83	0.841	37.30
26	10/36	0.0050	0.021	250.00	0.757	41.48
26	19/38	0.0040	0.02	304.00	0.920	34.43
24	7/32	0.0080	0.024	448.00	1.356	23.30
24	10/34	0.0063	0.024	396.90	1.201	26.09
24	19/36	0.0050	0.024	475.00	1.430	21.08
24	41/40	0.0031	0.023	394.01	1.160	25.59
22	7/30	0.0100	0.03	700.00	2.120	14.74
22	19/34	0.0063	0.031	754.11	2.280	13.73
22	26/36	0.0050	0.03	650.00	1.900	15.94
20	7/28	0.0126	0.038	1119.00	3.460	10.30
20	10/30	0.0100	0.037	1000.00	3.025	10.32
20	19/32	0.0080	0.037	1216.00	3.680	8.63
20	26/34	0.0063	0.036	1031.94	3.120	10.05
20	41/36	0.0050	0.036	1025.00	3.100	10.02
18	7/26	0.0159	0.048	1769.60	5.360	5.86
18	16/30	0.0100	0.047	1600.00	4.840	6.48
18	19/30	0.0100	0.049	1900.00	5.750	5.46
18	41/34	0.0063	0.047	1627.29	4.920	6.37
18	65/36	0.0050	0.047	1625.00	4.941	6.39
16	7/24	0.0201	0.06	2828.00	8.560	3.67
16	19/29	0.0113	0.058	2426.30	7.350	4.27
16	26/30	0.0100	0.059	2600.00	7.870	4.00
16	65/34	0.0063	0.059	2579.85	7.810	4.02
16	105/36	0.0050	0.059	2625.00	7.950	3.99
14	7/22	0.0253	0.076	4480.00	13.560	2.31
14	19/27	0.0142	0.071	3830.40	11.590	2.70
14	41/30	0.0100	0.075	4100.00	12.400	2.53
14	105/34	0.0063	0.075	4167.50	12.610	2.49
12	7/20	0.0320	0.096	7168.00	21.690	1.45
12	19/25	0.0179	0.093	6087.60	18.430	1.70
12	65/30	0.0100	0.095	6500.00	19.660	1.75
10	37/26	0.0159	0.115	9353.60	28.310	1.11
10	65/28	0.0126	0.12	10319.40	31.900	1.09
10	105/30	0.0100	0.118	10500.00	31.760	0.98

