

SiliFlex Wire & Cable

SILICONE/SILICONE

SILICONE INSULATED, SHIELDED AND SILICONE JACKETED CABLE

PART NUMBER See How to Order Page for Information	AWG Size	Strands No./Size	Uninsulated Conductor Diameter	Insulated Conductor Diameter	Diameter Over Shield (Nominal)	Overall Diameter (Nominal)	Weight (lbs./M)
ONE CONDUCTOR							
3006-028-20-1-C-CCC-S	20	105/40	.039	.064	.078	.102	9.6
3006-028-22-1-C-CCC-S	22	65/40	.031	.056	.070	.094	7.5
3006-028-24-1-C-CCC-S	24	41/40	.023	.047	.061	.085	5.9
3006-028-26-1-C-CCC-S	26	66/44	.019	.042	.056	.076	4.6
3006-028-28-1-C-CCC-S	28	41/44	.015	.038	.052	.072	4.0
3006-028-29-1-C-CCC-S	29	51/46	.014	.030	.044	.064	3.2
3006-028-30-1-C-CCC-S	30	41/46	.012	.028	.042	.062	3.0
TWO CONDUCTOR							
3006-028-20-2-C-CCC-S	20	105/40	.039	.064	.135	.165	19.4
3006-028-22-2-C-CCC-S	22	65/40	.031	.056	.120	.150	15.0
3006-028-24-2-C-CCC-S	24	41/40	.023	.047	.103	.133	11.6
3006-028-26-2-C-CCC-S	26	66/44	.019	.042	.093	.123	9.5
3006-028-28-2-C-CCC-S	28	41/44	.015	.038	.086	.116	8.2
3006-028-29-2-C-CCC-S	29	51/46	.014	.030	.071	.099	6.2
3006-028-30-2-C-CCC-S	30	41/46	.012	.028	.067	.095	5.7
THREE CONDUCTOR							
3006-028-20-3-C-CCC-S	20	105/40	.039	.064	.152	.192	26.7
3006-028-22-3-C-CCC-S	22	65/40	.031	.056	.135	.165	19.0
3006-028-24-3-C-CCC-S	24	41/40	.023	.047	.115	.145	14.4
3006-028-26-3-C-CCC-S	26	66/44	.019	.042	.104	.134	11.9
3006-028-28-3-C-CCC-S	28	41/44	.015	.038	.096	.126	9.9
3006-028-29-3-C-CCC-S	29	51/46	.014	.030	.078	.108	7.6
3006-028-30-3-C-CCC-S	30	41/46	.012	.028	.074	.104	7.0
FOUR CONDUCTOR							
3006-028-20-4-C-CCC-S	20	105/40	.039	.064	.168	.212	33.9
3006-028-22-4-C-CCC-S	22	65/40	.031	.056	.149	.189	25.3
3006-028-24-4-C-CCC-S	24	41/40	.023	.047	.127	.157	17.8
3006-028-26-4-C-CCC-S	26	66/44	.019	.042	.115	.145	14.4
3006-028-28-4-C-CCC-S	28	41/44	.015	.038	.105	.135	12.0
3006-028-29-4-C-CCC-S	29	51/46	.014	.030	.086	.116	9.1
3006-028-30-4-C-CCC-S	30	41/46	.012	.028	.081	.111	8.4
FIVE CONDUCTOR							
3006-028-20-5-C-CCC-S	20	105/40	.039	.064	.186	.230	40.4
3006-028-22-5-C-CCC-S	22	65/40	.031	.056	.165	.209	30.6
3006-028-24-5-C-CCC-S	24	41/40	.023	.047	.141	.181	22.5
3006-028-26-5-C-CCC-S	26	66/44	.019	.042	.127	.157	16.8
3006-028-28-5-C-CCC-S	28	41/44	.015	.038	.116	.146	13.9
3006-028-29-5-C-CCC-S	29	51/46	.014	.030	.095	.125	10.5
3006-028-30-5-C-CCC-S	30	41/46	.012	.028	.089	.119	9.6
SIX CONDUCTOR							
3006-028-20-6-C-CCC-S	20	105/40	.039	.064	.206	.256	48.2
3006-028-22-6-C-CCC-S	22	65/40	.031	.056	.182	.226	35.3
3006-028-24-6-C-CCC-S	24	41/40	.023	.047	.155	.199	26.6
3006-028-26-6-C-CCC-S	26	66/44	.019	.042	.140	.180	20.9
3006-028-28-6-C-CCC-S	28	41/44	.015	.038	.128	.158	15.9
3006-028-29-6-C-CCC-S	29	51/46	.014	.030	.104	.134	11.9
3006-028-30-6-C-CCC-S	30	41/46	.012	.028	.098	.128	10.8

NOTE 1:
Data based on 85% braid shield coverage. Other shield coverages and types are available.

NOTE 2:
Additional AWG sizes and conductor counts available.

NOTE 3:
See How to Order on the inside of the section tab for further information.