

# FluoroFlex Wire & Cable

FEP/POLYURETHANE

## FEP INSULATED, SHIELDED AND PU JACKETED CABLES

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 F)
<b>ONE CONDUCTOR</b>							
3006-052-20-1-C-CCC-S	20	105/40	.039	.054	.068	.092	8.6
3006-052-22-1-C-CCC-S	22	65/40	.031	.040	.054	.074	5.6
3006-052-24-1-C-CCC-S	24	41/40	.023	.031	.045	.065	4.2
3006-052-26-1-C-CCC-S	26	66/44	.019	.024	.038	.058	3.1
3006-052-28-1-C-CCC-S	28	41/44	.015	.020	.034	.054	2.4
3006-052-29-1-C-CCC-S	29	51/46	.014	.019	.033	.053	2.3
3006-052-30-1-C-CCC-S	30	41/46	.012	.017	.031	.051	2.1
<b>TWO CONDUCTOR</b>							
3006-052-20-2-C-CCC-S	20	105/40	.039	.054	.116	.146	16.8
3006-052-22-2-C-CCC-S	22	65/40	.031	.040	.090	.120	11.2
3006-052-24-2-C-CCC-S	24	41/40	.023	.031	.073	.103	8.0
3006-052-26-2-C-CCC-S	26	66/44	.019	.024	.059	.079	5.2
3006-052-28-2-C-CCC-S	28	41/44	.015	.020	.052	.072	4.1
3006-052-29-2-C-CCC-S	29	51/46	.014	.019	.050	.070	3.7
3006-052-30-2-C-CCC-S	30	41/46	.012	.017	.046	.066	3.4
<b>THREE CONDUCTOR</b>							
3006-052-20-3-C-CCC-S	20	105/40	.039	.054	.130	.160	22.5
3006-052-22-3-C-CCC-S	22	65/40	.031	.040	.100	.130	14.6
3006-052-24-3-C-CCC-S	24	41/40	.023	.031	.081	.111	10.3
3006-052-26-3-C-CCC-S	26	66/44	.019	.024	.065	.089	6.9
3006-052-28-3-C-CCC-S	28	41/44	.015	.020	.057	.081	5.3
3006-052-29-3-C-CCC-S	29	51/46	.014	.019	.055	.075	4.6
3006-052-30-3-C-CCC-S	30	41/46	.012	.017	.050	.070	4.0
<b>FOUR CONDUCTOR</b>							
3006-052-20-4-C-CCC-S	20	105/40	.039	.054	.144	.174	28.5
3006-052-22-4-C-CCC-S	22	65/40	.031	.040	.110	.140	18.3
3006-052-24-4-C-CCC-S	24	41/40	.023	.031	.088	.112	12.2
3006-052-26-4-C-CCC-S	26	66/44	.019	.024	.072	.096	8.6
3006-052-28-4-C-CCC-S	28	41/44	.015	.020	.062	.082	6.2
3006-052-29-4-C-CCC-S	29	51/46	.014	.019	.060	.080	5.6
3006-052-30-4-C-CCC-S	30	41/46	.012	.017	.055	.075	4.9
<b>FIVE CONDUCTOR</b>							
3006-052-20-5-C-CCC-S	20	105/40	.039	.054	.159	.189	34.3
3006-052-22-5-C-CCC-S	22	65/40	.031	.040	.122	.152	21.8
3006-052-24-5-C-CCC-S	24	41/40	.023	.031	.097	.127	15.1
3006-052-26-5-C-CCC-S	26	66/44	.019	.024	.078	.102	10.0
3006-052-28-5-C-CCC-S	28	41/44	.015	.020	.068	.088	7.3
3006-052-29-5-C-CCC-S	29	51/46	.014	.019	.065	.085	6.4
3006-052-30-5-C-CCC-S	30	41/46	.012	.017	.060	.080	5.6
<b>SIX CONDUCTOR</b>							
3006-052-20-6-C-CCC-S	20	105/40	.039	.054	.176	.206	40.2
3006-052-22-6-C-CCC-S	22	65/40	.031	.040	.134	.164	25.4
3006-052-24-6-C-CCC-S	24	41/40	.023	.031	.107	.137	17.5
3006-052-26-6-C-CCC-S	26	66/44	.019	.024	.086	.110	11.6
3006-052-28-6-C-CCC-S	28	41/44	.015	.020	.074	.098	8.6
3006-052-29-6-C-CCC-S	29	51/46	.014	.019	.071	.091	7.3
3006-052-30-6-C-CCC-S	30	41/46	.012	.017	.065	.085	6.4

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.