

FIFS

TEFLON MULTI-CONDUCTOR CABLE

01 0.14 - 0.3 SQ

20 SIZES

Cross-sectional Area	Conductor			Insulation		Out Sheath		Approx. Weight
	Core	Construction	Diameter	Thickness	Diameter	Thickness	Overall diameter	
	SQ(mm²)	strands/mm	mm	mm	mm	mm	mm	
0.14	2	7/0.16	0.48	0.17	0.82	0.35	2.4	9.1
0.14	3	7/0.16	0.48	0.17	0.82	0.35	2.6	11.4
0.14	4	7/0.16	0.48	0.17	0.82	0.35	2.8	14.0
0.14	5	7/0.16	0.48	0.17	0.82	0.35	3.0	16.6
0.14	6	7/0.16	0.48	0.17	0.82	0.40	3.4	20.4
0.14	7	7/0.16	0.48	0.17	0.82	0.40	3.4	22.4
0.23	2	7/0.203	0.61	0.20	1.01	0.35	2.8	12.3
0.23	3	7/0.203	0.61	0.20	1.01	0.35	3.0	15.8
0.23	4	7/0.203	0.61	0.20	1.01	0.35	3.2	19.7
0.23	5	7/0.203	0.61	0.20	1.01	0.35	3.5	23.6
0.23	6	7/0.203	0.61	0.20	1.01	0.40	3.9	28.8
0.23	7	7/0.203	0.61	0.20	1.01	0.40	3.9	32.0
0.3	2	12/0.18	0.72	0.27	1.25	0.35	3.3	16.2
0.3	3	12/0.18	0.72	0.27	1.25	0.35	3.5	21.3
0.3	4	12/0.18	0.72	0.27	1.25	0.40	3.9	28.0
0.3	5	12/0.18	0.72	0.27	1.25	0.40	4.3	33.6
0.3	6	12/0.18	0.72	0.27	1.25	0.40	4.6	39.2
0.3	7	12/0.18	0.72	0.27	1.25	0.40	4.6	43.8
0.3	10	12/0.18	0.72	0.27	1.25	0.45	5.9	64.2
0.3	12	12/0.18	0.72	0.27	1.25	0.45	6.2	74.5

FIFS

TEFLON MULTI-CONDUCTOR CABLE

02 0.5 - 1.0 SQ

28 SIZES

Cross-sectional Area	Conductor			Insulation		Out Sheath		Approx. Weight
	Core	Construction	Diameter	Thickness	Diameter	Thickness	Overall diameter	
	SQ(mm²)	strands/mm	mm	mm	mm	mm	mm	
0.5	2	20/0.18	0.93	0.30	1.53	0.40	4.0	24.1
0.5	3	20/0.18	0.93	0.30	1.53	0.40	4.2	32.0
0.5	4	20/0.18	0.93	0.30	1.53	0.40	4.6	40.3
0.5	5	20/0.18	0.93	0.30	1.53	0.45	5.1	50.5
0.5	6	20/0.18	0.93	0.30	1.53	0.45	5.6	59.1
0.5	7	20/0.18	0.93	0.30	1.53	0.45	5.6	66.4
0.5	8	20/0.18	0.93	0.30	1.53	0.50	6.2	77.1
0.5	10	20/0.18	0.93	0.30	1.53	0.55	7.2	99.4
0.5	12	20/0.18	0.93	0.30	1.53	0.55	7.5	115.5
0.5	18	20/0.18	0.93	0.30	1.53	0.60	8.9	168.2
0.5	30	20/0.18	0.93	0.30	1.53	0.75	11.3	277.2
0.75	2	30/0.18	1.14	0.30	1.74	0.40	4.4	30.8
0.75	3	30/0.18	1.14	0.30	1.74	0.40	4.6	41.6
0.75	4	30/0.18	1.14	0.30	1.74	0.45	5.2	54.5
0.75	5	30/0.18	1.14	0.30	1.74	0.45	5.7	66.1
0.75	6	30/0.18	1.14	0.30	1.74	0.45	6.2	77.7
0.75	7	30/0.18	1.14	0.30	1.74	0.55	6.4	92.0
0.75	8	30/0.18	1.14	0.30	1.74	0.55	7.0	104.1
0.75	10	30/0.18	1.14	0.30	1.74	0.60	8.1	133.8
0.75	12	30/0.18	1.14	0.30	1.74	0.60	8.5	156.1
1.0	2	40/0.18	1.31	0.30	1.91	0.40	4.7	37.2
1.0	3	40/0.18	1.31	0.30	1.91	0.45	5.1	52.4
1.0	4	40/0.18	1.31	0.30	1.91	0.45	5.6	66.7
1.0	5	40/0.18	1.31	0.30	1.91	0.45	6.2	81.2
1.0	6	40/0.18	1.31	0.30	1.91	0.55	6.9	100.3
1.0	7	40/0.18	1.31	0.30	1.91	0.55	6.9	113.0
1.0	10	40/0.18	1.31	0.30	1.91	0.60	8.8	164.6
1.0	12	40/0.18	1.31	0.30	1.91	0.60	9.2	192.6

FIFS

TEFLON MULTI-CONDUCTOR CABLE

03 1.25 - 2 SQ

23 SIZES

Cross-sectional Area	Conductor			Insulation		Out Sheath		Approx. Weight
	Core	Construction	Diameter	Thickness	Diameter	Thickness	Overall diameter	
	SQ(mm²)	strands/mm	mm	mm	mm	mm	mm	
1.25	2	50/0.18	1.47	0.35	2.17	0.45	5.3	47.2
1.25	3	50/0.18	1.47	0.35	2.17	0.45	5.7	64.3
1.25	4	50/0.18	1.47	0.35	2.17	0.45	6.2	82.2
1.25	5	50/0.18	1.47	0.35	2.17	0.55	7.1	105.0
1.25	6	50/0.18	1.47	0.35	2.17	0.55	7.7	123.6
1.25	7	50/0.18	1.47	0.35	2.17	0.55	7.7	139.7
1.25	10	50/0.18	1.47	0.35	2.17	0.60	9.8	203.8
1.25	12	50/0.18	1.47	0.35	2.17	0.70	10.5	246.0
1.25	50	50/0.18	1.47	0.35	2.17	0.75	19.3	941.8
1.5	2	30/0.254	1.61	0.35	2.31	0.45	5.6	53.3
1.5	3	30/0.254	1.61	0.35	2.31	0.45	6.0	73.1
1.5	4	30/0.254	1.61	0.35	2.31	0.55	6.8	98.2
1.5	5	30/0.254	1.61	0.35	2.31	0.55	7.4	119.5
1.5	6	30/0.254	1.61	0.35	2.31	0.55	8.1	140.8
1.5	7	30/0.254	1.61	0.35	2.31	0.55	8.1	159.6
1.5	10	30/0.254	1.61	0.35	2.31	0.70	10.6	240.0
1.5	12	30/0.254	1.61	0.35	2.31	0.70	11.1	281.1
2	2	37/0.26	1.83	0.40	2.63	0.45	6.3	66.3
2	3	37/0.26	1.83	0.40	2.63	0.55	6.8	96.3
2	4	37/0.26	1.83	0.40	2.63	0.55	7.5	123.2
2	5	37/0.26	1.83	0.40	2.63	0.60	8.4	153.1
2	6	37/0.26	1.83	0.40	2.63	0.60	9.2	180.6
2	7	37/0.26	1.83	0.40	2.63	0.60	9.2	205.0

FIFS

TEFLON MULTI-CONDUCTOR CABLE

04 2.5 - 16 SQ

28 SIZES

Cross-sectional Area	Conductor			Insulation		Out Sheath		Approx. Weight
	Core	Construction	Diameter	Thickness	Diameter	Thickness	Overall diameter	
	SQ(mm²)	strands/mm	mm	mm	mm	mm	mm	
2.5	2	50/0.254	2.07	0.40	2.87	0.55	6.9	84.3
2.5	3	50/0.254	2.07	0.40	2.87	0.55	7.4	116.2
2.5	4	50/0.254	2.07	0.40	2.87	0.60	8.2	152.0
2.5	5	50/0.254	2.07	0.40	2.87	0.60	9.1	185.6
2.5	6	50/0.254	2.07	0.40	2.87	0.60	9.9	219.4
2.5	7	50/0.254	2.07	0.40	2.87	0.60	9.9	249.6
2.5	18	50/0.254	2.07	0.40	2.87	0.80	16.1	643.3
4	2	7/11/0.26	2.99	0.40	3.79	1.00	9.6	153.7
4	3	7/11/0.26	2.99	0.45	3.89	0.60	9.6	184.0
4	4	7/11/0.26	2.99	0.45	3.89	0.70	10.8	244.6
4	5	7/11/0.26	2.99	0.45	3.89	0.70	11.9	299.2
4	6	7/11/0.26	2.99	0.45	3.89	0.70	13.1	353.9
4	7	7/11/0.26	2.99	0.45	3.89	0.70	13.1	403.2
6	2	7/16/0.26	3.60	0.50	4.60	0.70	10.6	187.3
6	3	7/16/0.26	3.60	0.50	4.60	0.70	11.3	260.9
6	4	7/16/0.26	3.60	0.50	4.60	0.70	12.5	336.8
6	5	7/16/0.26	3.60	0.50	4.60	0.80	14.0	422.8
6	6	7/16/0.26	3.60	0.50	4.60	0.80	15.4	500.5
6	7	7/16/0.26	3.60	0.50	4.60	0.80	15.4	570.8
10	2	7/18/0.32	4.70	0.50	5.70	0.70	12.8	284.4
10	3	7/18/0.32	4.70	0.50	5.70	0.80	13.9	411.3
10	4	7/18/0.32	4.70	0.50	5.70	0.80	15.3	533.0
10	5	7/18/0.32	4.70	0.50	5.70	0.80	17.0	655.5
10	6	7/18/0.32	4.70	0.50	5.70	1.00	19.1	803.9
10	7	7/18/0.32	4.70	0.50	5.70	1.00	19.1	917.5
16	2	7/29/0.32	5.97	0.60	7.17	0.80	15.9	444.4
16	3	7/29/0.32	5.97	0.60	7.17	0.80	17.0	631.5
16	4	7/29/0.32	5.97	0.60	7.17	1.00	19.3	848.6