

FLEXIBLE PVC CABLES WITH SHIELDED

NYSLYCY-O-J 300 / 500 v

Size	No. strand x diameter	Insulation thickness	Inner Sheath thickness	Nominal diameter of braid wire	Sheath thickness	Approx. Overall diameter	Approx. weight
mm ²	N x d mm	mm	mm	mm	mm	mm	Kg/km
2x0.5	16x0.2	0.6	0.6	0.15	1	8.2	102
3x0.5	16x0.2	0.6	0.6	0.15	1	8.4	114
4x0.5	16x0.2	0.6	0.7	0.15	1	9.2	132
5x0.5	16x0.2	0.6	0.7	0.15	1.2	10.2	156
6x0.5	16x0.2	0.6	0.7	0.15	1.2	11	170
7x0.5	16x0.2	0.6	0.7	0.15	1.2	11	180
8x0.5	16x0.2	0.6	0.8	0.15	1.2	12.6	210
10x0.5	16x0.2	0.6	0.8	0.20	1.2	13.4	250
12x0.5	16x0.2	0.6	0.8	0.20	1.2	14	280
14x0.5	16x0.2	0.6	0.8	0.20	1.4	15	315
16x0.5	16x0.2	0.6	1	0.20	1.5	16.2	360
20x0.5	16x0.2	0.6	1	0.20	1.6	18.2	420
24x0.5	16x0.2	0.6	1	0.20	1.8	19.6	500
27x0.5	16x0.2	0.6	1	0.20	1.8	20	535
30x0.5	16x0.2	0.6	1	0.20	1.8	20.6	580
34x0.5	16x0.2	0.6	1	0.20	1.8	22	670
37x0.5	16x0.2	0.6	1.2	0.20	2	22.4	680
40x0.5	16x0.2	0.6	1.2	0.30	2	24	725
50x0.5	16x0.2	0.6	1.2	0.30	2.1	26.2	910
61x0.5	16x0.2	0.6	1.2	0.30	2.1	27.6	1060
2x0.75	24x0.2	0.6	0.6	0.15	1	8.4	125
3x0.75	24x0.2	0.6	0.6	0.15	1	8.6	132



4x0.75	24x0.2	0.6	0.7	0.15	1.2	10	154
5x0.75	24x0.2	0.6	0.7	0.15	1.2	10.6	180
6x0.75	24x0.2	0.6	0.7	0.15	1.2	11.3	210
7x0.75	24x0.2	0.6	0.7	0.15	1.2	11.3	210
8x0.75	24x0.2	0.6	0.8	0.15	1.2	13.2	240
10x0.75	24x0.2	0.6	0.8	0.20	1.2	14	310
12x0.75	24x0.2	0.6	0.8	0.20	1.2	14.4	355
14x0.75	24x0.2	0.6	1	0.20	1.4	15.8	392
16x0.75	24x0.2	0.6	1	0.20	1.5	16.6	432
20x0.75	24x0.2	0.6	1	0.20	1.5	18.5	500
24x0.75	24x0.2	0.6	1	0.20	1.8	20.2	610
27x0.75	24x0.2	0.6	1	0.20	1.8	20.6	660
30x0.75	24x0.2	0.6	1.2	0.20	1.8	21.6	705
34x0.75	24x0.2	0.6	1.2	0.20	1.8	23	790
37x0.75	24x0.2	0.6	1.2	0.20	1.8	23	820
40x0.75	24x0.2	0.6	1.2	0.30	2	24.6	880
50x0.75	24x0.2	0.6	1.2	0.30	2.1	27	1120
61x0.75	24x0.2	0.6	1.4	0.30	2.1	28.8	1300
2x1	32x0.2	0.6	0.7	0.15	1	9	130
3x1	32x0.2	0.6	0.7	0.15	1	9.4	150
4x1	32x0.2	0.6	0.7	0.15	1.2	10.5	175
5x1	32x0.2	0.6	0.7	0.15	1.2	11.2	205
6x1	32x0.2	0.6	0.7	0.15	1.2	12	230
7x1	32x0.2	0.6	0.7	0.15	1.2	12	240
8x1	32x0.2	0.6	1	0.15	1.2	14.5	280
10x1	32x0.2	0.6	1	0.20	1.2	15.2	360
12x1	32x0.2	0.6	1	0.20	1.5	16.2	410
14x1	32x0.2	0.6	1	0.20	1.5	16.9	450
16x1	32x0.2	0.6	1	0.20	1.8	18.2	505
20x1	32x0.2	0.6	1	0.20	1.8	20.2	610



24x1	32x0.2	0.6	1.2	0.20	1.8	22	715
27x1	32x0.2	0.6	1.2	0.20	1.8	22.2	760
30x1	32x0.2	0.6	1.2	0.20	2	23.3	820
34x1	32x0.2	0.6	1.2	0.20	2.1	25	940
37x1	32x0.2	0.6	1.2	0.30	2.1	25.2	994
40x1	32x0.2	0.6	1.4	0.30	2.1	26.8	1060
50x1	32x0.2	0.6	1.4	0.30	2.1	29	1320
61x1	32x0.2	0.6	1.4	0.30	2.4	31.2	1530
2x1.5	30x0.25	0.6	0.7	0.15	1.2	10	170
3x1.5	30x0.25	0.6	0.7	0.15	1.2	10.5	194
4x1.5	30x0.25	0.6	0.7	0.15	1.2	11.2	230
5x1.5	30x0.25	0.6	0.7	0.15	1.2	12	160
6x1.5	30x0.25	0.6	0.8	0.15	1.2	13	328
7x1.5	30x0.25	0.6	0.8	0.15	1.2	13	340
8x1.5	30x0.25	0.6	0.8	0.15	1.2	15.2	376
10x1.5	30x0.25	0.6	1	0.20	1.5	17	480
12x1.5	30x0.25	0.6	1	0.20	1.5	17.5	520
14x1.5	30x0.25	0.6	1	0.20	1.5	18.2	616
16x1.5	30x0.25	0.6	1	0.20	1.8	19.6	690
20x1.5	30x0.25	0.6	1.2	0.20	1.8	22.2	850
24x1.5	30x0.25	0.6	1.2	0.20	2.1	24.2	980
27x1.5	30x0.25	0.6	1.2	0.20	2.1	24.6	1050
30x1.5	30x0.25	0.6	1.2	0.20	2.1	25.4	1145
34x1.5	30x0.25	0.6	1.2	0.30	2.1	27.2	1350
37x1.5	30x0.25	0.6	1.2	0.30	2.1	27.2	1390
40x1.5	30x0.25	0.6	1.4	0.30	2.3	29.4	1490
50x1.5	30x0.25	0.6	1.4	0.30	2.4	32.2	1810
61x1.5	30x0.25	0.6	1.4	0.30	2.4	34	2100
2x2.5	50x0.25	0.7	0.7	0.15	1.2	11.2	228



3x2.5	50x0.25	0.7	0.7	0.15	1.2	11.8	260
4x2.5	50x0.25	0.7	0.8	0.15	1.2	12.8	320
5x2.5	50x0.25	0.7	0.8	0.20	1.2	14	386
6x2.5	50x0.25	0.7	0.8	0.20	1.2	14.8	470
7x2.5	50x0.25	0.7	0.8	0.20	1.2	144.8	486
8x2.5	50x0.25	0.7	1	0.20	1.6	19	550
10x2.5	50x0.25	0.7	1	0.20	1.6	19.8	710
12x2.5	50x0.25	0.7	1	0.20	1.8	20.5	780
14x2.5	50x0.25	0.7	1	0.20	1.8	21.5	870
16x2.5	50x0.25	0.7	1.2	0.20	2	23.2	985
20x2.5	50x0.25	0.7	1.2	0.30	2.1	26.4	1130
24x2.5	50x0.25	0.7	1.4	0.30	2.1	28.5	1430
27x2.5	50x0.25	0.7	1.4	0.30	2.1	29	1570
30x2.5	50x0.25	0.7	1.4	0.30	2.2	30	1700
34x2.5	50x0.25	0.7	1.4	0.30	2.4	32.5	1950
37x2.5	50x0.25	0.7	1.4	0.30	2.4	35.3	2010
40x2.5	50x0.25	0.7	1.6	0.40	2.7	35.5	2140
50x2.5	50x0.25	0.7	1.6	0.40	2.7	38.5	2640
61x2.5	50x0.25	0.7	1.6	0.40	2.7	40.5	3030