

**PVC INSULATED PVC SHEATHED
SINGLE AND MULTI CORE SCREENED CABLES
NYCY, NYCWY, NYSY**

Size	No. strand x diameter	Insulation thickness	Sheath thickness	Approx. Overall diameter	Approx. weight
mm ²	N x dmm	mm	mm	mm	Kg/km
1x1.5/1.5 re	1x1.38 12x0.40	0.8	1.8	7.2	88
1x1.5/1.5 rm	7x0.52 12x0.40	0.8	1.8	7.4	92
1x2.5/2.5 re	1x1.78 12x0.52	0.8	1.8	8.2	115
1x2.5/2.5 rm	7x0.67 12x0.52	0.8	1.8	8.4	118
1x4/4 re	1x2.26 19x0.52	1	1.8	9	152
1x4/4 rm	7x0.85 19x0.52	1	1.8	9.2	156
1x6/6 re	1x2.78 12x0.81	1	1.8	10	200
1x6/6 rm	7x1.04 12x0.81	1	1.8	10.2	206
1x10/10 re	1x3.57 19x0.81	1	1.8	10.8	280
1x10/10 rm	7x1.35 19x0.81	1	1.8	11.2	286
1x16/16 rm	7x1.7 16x1.13	1	1.8	13	420
1x25/25 rm	7x2.14 25x1.13	1.2	1.8	14.6	625
1x35/35 rm	7x2.52 35x1.13	1.2	1.8	15.8	830
1x50/16 rm	19x1.78 16x1.13	1.4	1.81	19.6	860
1x70/16 rm	19x2.17 16x1.13	1.4	1.8	21.6	1100
1x95/16 rm	19x2.52 16x1.13	1.6	1.8	24.2	1380



1x120/16 rm	37x2.03 16x1.13	1.6	1.8	25	1630
1x150/25 rm	37x2.25 25x1.13	1.8	1.8	27.3	2020
1x185/25 rm	37x2.52 25x1.13	2	1.9	29.7	2450
1x240/25 rm	37x2.88 25x1.13	2.2	2.1	33.2	3040
1x300/25 rm	61x2.50 25x1.13	2.4	2.2	37.2	3670
2x1.5/1.5 re	1x1.38 12x0.40	0.8	1.8	11.8	228
2x1.5/1.5 rm	7x0.52 12x0.40	0.8	1.8	12	235
2x2.5/2.5 re	1x1.78 12x0.52	0.8	1.8	13.4	273
2x2.5/2.5 rm	7x0.67 12x0.52	0.8	1.8	13.6	280
2x4/4 re	1x2.26 19x0.52	1	1.8	14.6	362
2x4/4 rm	7x0.85 19x0.52	1	1.8	14.8	370
2x6/6 re	1x2.78 12x0.81	1	1.8	16.5	462
2x6/6 rm	7x1.04 12x0.81	1	1.8	17	470
2x10/10 re	1x3.57 19x0.81	1	1.8	18	622
2x10/10 rm	7x1.35 19x0.81	1	1.8	18.6	630
2x16/16 rm	7x1.7 16x1.13	1	1.8	21.8	890
2x25/25 rm	7x2.14 25x1.13	1.2	1.8	26.2	1380
2x35/35 rm	7x2.52 35x1.13	1.2	1.8	28.5	1770
3x1.5/1.5 re	1x1.38 12x0.40	0.8	1.8	12.2	225
3x1.5/1.5 rm	7x0.52 12x0.40	0.8	1.8	12.6	230



3x2.5/2.5 re	1x1.78 12x0.52	0.8	1.8	14	296
3x2.5/2.5 rm	7x0.67 12x0.52	0.8	1.8	14.5	310
3x4/4 re	1x2.26 19x0.52	1	1.8	15.4	394
3x4/4 rm	7x0.85 19x0.52	1	1.8	16	415
3x6/6 re	1x2.78 12x0.81	1	1.8	17.2	500
3x6/6 rm	7x1.04 12x0.81	1	1.8	17.8	525
3x10/10 re	1x3.57 19x0.81	1	1.8	19	760
3x10/10 rm	7x1.35 19x0.81	1	1.8	19.6	768
3x16/16 rm	7x1.7 16x1.13	1	1.8	23.6	1090
3x25/25 rm	7x2.14 25x1.13	1.2	1.8	27.6	1620
3x35/35 rm	7x2.52 35x1.13	1.2	1.9	30	2080
4x1.5/1.5 re	1x1.38 12x0.40	0.8	1.8	13	260
4x1.5/1.5 rm	7x0.52 12x0.40	0.8	1.8	13.4	265
4x2.5/2.5 re	1x1.78 12x0.52	0.8	1.8	14.8	345
4x2.5/2.5 rm	7x0.67 12x0.52	0.8	1.8	15.2	355
4x4/4 re	1x2.26 19x0.52	1	1.8	16.5	460
4x4/4 rm	7x0.85 19x0.52	1	1.8	17	475
4x6/6 re	1x2.78 12x0.81	1	1.8	18.4	590
4x6/6 rm	7x1.04 12x0.81	1	1.8	19	600
4x10/10 re	1x3.57 19x0.81	1	1.8	20.2	825



4x10/10 rm	7x1.35 19x0.81	1	1.8	10.8	840
4x16/16 rm	7x1.7 16x1.13	1	1.8	25.4	1310
4x25/25 rm	7x2.14 25x1.13	1.2	1.9	29.5	1960
4x35/35 rm	7x2.52 35x1.13	1.2	2	33	2595
5x1.5/1.5 re	1x1.38 12x0.40	0.8	1.8	14.8	310
7x1.5/1.5 re	1x1.38 12x0.40	0.8	1.8	15.6	380
8x1.5/1.5 re	1x1.38 12x0.40	0.8	1.8	16.8	410
10x1.5/2.5 re	1x1.38 12x0.52	0.8	1.8	19.2	445
12x1.5/2.5 re	1x1.38 12x0.52	0.8	1.8	19.6	570
14x1.5/2.5 re	1x1.38 12x0.52	0.8	1.8	20.4	630
16x1.5/4 re	1x1.38 19x0.52	0.8	1.8	20.8	710
19x1.5/4 re	1x1.38 19x0.52	0.8	1.8	22.5	840
24x1.5/6 re	1x1.38 12x0.81	0.8	1.8	27	1060
30x1.5/6 re	1x1.38 12x0.81	0.8	1.8	27.2	1220
37x1.5/10 re	1x1.38 19x0.81	0.8	1.8	28.5	1320
40x1.5/10 re	1x1.38 19x0.81	0.8	2	30.5	1530
52x1.5/10 re	1x1.38 19x0.81	0.8	2.1	25.6	1880
61x1.5/10 re	1x1.38 19x0.81	0.8	2.1	37.8	2230
5x1.5/1.5 rm	7x0.52 12x0.40	0.8	1.8	14.8	320



7x1.5/1.5 rm	7x0.52 12x0.40	0.8	1.8	15.6	390
8x1.5/1.5 rm	7x0.52 12x0.40	0.8	1.8	17	420
10x1.5/2.5 rm	7x0.52 12x0.52	0.8	1.8	19.2	455
12x1.5/2.5 rm	7x0.52 12x0.52	0.8	1.8	20	580
14x1.5/2.5 rm	7x0.52 12x0.52	0.8	1.8	20.5	645
16x1.5/4 rm	7x0.52 19x0.52	0.8	1.8	21	730
19x1.5/4 rm	7x0.52 19x0.52	0.8	1.8	22.8	850
24x1.5/6 rm	7x0.52 12x0.81	0.8	1.8	27.5	1070
30x1.5/6 rm	7x0.52 12x0.81	0.8	1.8	28.8	1232
37x1.5/10 rm	7x0.52 19x0.81	0.8	1.8	29	1335
40x1.5/10 rm	7x0.52 19x0.81	0.8	2	30.6	1544
52x1.5/10 rm	7x0.52 19x0.81	0.8	2.1	36	1892
61x1.5/10 rm	7x0.52 19x0.81	0.8	2.2	38.2	2246
5x2.5/2.5 re	1x1.78 12x0.52	0.8	1.8	16.2	390
7x2.5/2.5 re	1x1.78 12x0.52	0.8	1.8	17.0	490
8x2.5/2.5 re	1x1.78 12x0.52	0.8	1.8	18.4	530
10x2.5/4 re	1x1.78 19x0.52	0.8	1.8	20.4	670
12x2.5/4 re	1x1.78 19x0.52	0.8	1.8	21.0	750
12x2.5/4 re	1x1.78 19x0.52	0.8	1.8	22.8	880
16x2.5/6 re	1x1.78 12x0.81	0.8	1.8	24.2	990
19x2.5/6 re	1x1.78 12x0.81	0.8	1.8	25.2	1150



24x2.5/10 re	1x1.78 19x0.81	0.8	1.9	29.5	1180
30x2.5/10 re	1x1.78 19x0.81	0.8	2	32	1640
37x2.5/10 re	1x1.78 19x0.81	0.8	2	31.5	1800
40x2.5/10 re	1x1.78 19x0.81	0.8	2.1	33.8	2070
52x2.5/10 re	1x1.78 19x0.81	0.8	2.2	39.2	2630
61x2.5/10 re	1x1.78 19x0.81	0.8	2.3	41.2	2970
5x2.5/2.5 rm	7x0.67 12x0.52	0.8	1.8	17.2	395
7x2.5/2.5 rm	7x0.67 12x0.52	0.8	1.8	17.6	500
8x2.5/2.5 rm	7x0.67 12x0.52	0.8	1.8	18.6	540
10x2.5/4 rm	7x0.67 19x0.52	0.8	1.8	20.6	685
12x2.5/4 rm	7x0.67 19x0.52	0.8	1.8	21.4	768
14x2.5/4 rm	7x0.67 19x0.52	0.8	1.8	23.2	894
16x2.5/6 rm	7x0.67 12x0.81	0.8	1.8	24.6	1010
19x2.5/6 rm	7x0.67 12x0.81	0.8	1.8	25.6	1170
24x2.5/10 rm	7x0.67 19x0.81	0.8	1.9	29.8	1195
30x2.5/10 rm	7x0.67 19x0.81	0.8	2	32.5	1654
37x2.5/10 rm	7x0.67 19x0.81	0.8	2.1	31.8	1820
40x2.5/10 rm	7x0.67 19x0.81	0.8	2.2	34	2085
52x2.5/10 rm	7x0.67 19x0.81	0.8	2.2	39.6	2646
61x2.5/10 rm	7x0.67 19x0.81	0.8	2.3	41.4	2985