

XLPE INSULATED PVC SHEATHED SINGLE AND MULTI CORE TAPE ARMoured CABLES

N2XYBY 0.6 / 1 KV

Size	No. strand x diameter	Insulation thickness	Tape armour thickness	Sheath thickness	Approx. Overall diameter	Approx. weight
mm ²	N x dmm	mm	mm	mm	mm	Kg/km
3x1.5 rm	7x0.52	0.7	0.2	1.8	13.4	285
3x2.5 rm	7x0.67	0.7	0.2	1.8	14.4	340
3x4 rm	7x0.85	0.7	0.2	1.8	15.4	410
3x6 rm	7x1.04	0.7	0.2	1.8	16.8	530
3x10 rm	7x1.35	0.7	0.2	1.8	18.5	690
3x16 rm	7x1.7	0.7	0.2	1.8	20.4	910
3x25 rm	7x2.14	0.9	0.2	1.8	23.8	1280
3x35 rm	7x2.52	0.9	0.2	1.8	26.4	1650
3x50 sm	19x1.83	1	0.2	1.9	28.4	1970
3x70 sm	19x2.22	1.1	0.2	2	32	2640
3x95 sm	19x2.57	1.1	0.5	2.2	36.5	3865
3x120 sm	37x2.08	1.2	0.5	2.3	39.4	4670
3x150 sm	37x2.3	1.4	0.5	2.4	43.8	5660
3x185 sm	37x2.57	1.6	0.5	2.6	49	6980
3x240 sm	37x2.93	1.7	0.5	2.8	54.5	8840
3x300 sm	61x2.65	1.8	0.5	3	60	10860
3x25+16 rm	7x- 2.14 7x1.7	0.9 - 0.7	0.2	1.8	24.6	1460
3x35+16 rm	7x- 2.52 7x1.7	0.9 - 0.7	0.2	1.8	27.4	1820
3x50+25 sm	19x- 1.83 7x2.14	1 - 0.9	0.2	1.9	32	2290
3x70+35 sm	19x- 2.22 7x2.52	1.1 - 0.9	0.2	2.1	35.5	3060



3x95+50 sm	19x- 2.57 19x1.83	1.1 - 1	0.5	2.2	41	4480
3x120+70 sm	37x- 2.08 19x2.22	1.2 - 1.1	0.5	2.4	46	5540
3x150+70 sm	37x- 2.30 19x2.22	1.4 - 1.1	0.5	2.5	51	6580
3x185+95 sm	37x- 2.57 37x2.57	1.6 - 1.1	0.5	2.7	55.2	8160
3x240+120 sm	37x- 2.93 37x2.08	1.7 - 1.2	0.5	2.9	63	10360
3x300+150 sm	61x2.65 37x2.30	1.8 - 1.4	0.5	3	70	12820
4x1.5 rm	7x0.52	0.7	0.2	1.8	13.8	315
4x2.5 rm	7x0.67	0.7	0.2	1.8	14.8	380
4x4 rm	7x0.85	0.7	0.2	1.8	16	470
4x6 rm	7x1.04	0.7	0.2	1.8	18.5	620
4x10 rm	7x1.35	0.7	0.2	1.8	20	810
4x16 rm	7x1.7	0.7	0.2	1.8	22	1100
4x25 rm	7x2.14	0.9	0.2	1.8	26.2	1600
4x35 rm	7x2.52	0.9	0.2	1.9	31.4	2280
4x50 sm	19x1.83	1	0.2	2	32.6	2540
4x70 sm	19x2.22	1.1	0.5	2.2	37.3	3800
4x95 sm	19x2.57	1.1	0.5	2.3	41.8	4990
4x120 sm	37x2.08	1.2	0.5	2.4	46	6050
4x150 sm	37x2.3	1.4	0.5	2.6	51	7370
4x185 sm	37x2.57	1.6	0.5	2.8	55.8	9080
4x240 sm	37x2.93	1.7	0.5	3	63.5	11620
4x300 sm	61x2.65	1.8	0.5	3.2	71	14400
5x1.5 rm	7x0.52	0.7	0.2	1.8	14.8	360
7x1.5 rm	7x0.52	0.7	0.2	1.8	16	430
10x1.5 rm	7x0.52	0.7	0.2	1.8	19	560



12x1.5 rm	7x0.52	0.7	0.2	1.8	19.5	600
14x1.5 rm	7x0.52	0.7	0.2	1.8	20	640
16x1.5 rm	7x0.52	0.7	0.2	1.8	21.3	710
19x1.5 rm	7x0.52	0.7	0.2	1.8	21.8	780
24x1.5 rm	7x0.52	0.7	0.2	1.8	25	940
30x1.5 rm	7x0.52	0.7	0.2	1.8	26	1070
37x1.5 rm	7x0.52	0.7	0.2	1.8	28.2	1240
40x1.5 rm	7x0.52	0.7	0.2	1.9	29.2	1345
52x1.5 rm	7x0.52	0.7	0.2	2	32.3	1610
61x1.5 rm	7x0.52	0.7	0.2	2.1	34.5	1850
27x2.5 rm	7x0.67	0.7	0.2	1.8	15.8	440
7x2.5 rm	7x0.67	0.7	0.2	1.8	17	520
10x2.5 rm	7x0.67	0.7	0.2	1.8	20.6	680
12x2.5 rm	7x0.67	0.7	0.2	1.8	21.1	745
14x2.5 rm	7x0.67	0.7	0.2	1.8	22.2	820
16x2.5 rm	7x0.67	0.7	0.2	1.8	22.8	900
19x2.5 rm	7x0.67	0.7	0.2	1.8	24	990
24x2.5 rm	7x0.67	0.7	0.2	1.8	27.5	1220
30x2.5 rm	7x0.67	0.7	0.2	1.9	26	1420
37x2.5 rm	7x0.67	0.7	0.2	1.9	31.2	1650
40x2.5 rm	7x0.67	0.7	0.2	2	32.4	1810
52x2.5 rm	7x0.67	0.7	0.5	2.1	37.4	2570
61x2.5 rm	7x0.67	0.7	0.5	2.2	39.4	2920