

XLPE INSULATED PVC SHEATHED SINGLE AND MULTI CORE ARMoured CABLES

N2XRY 0.6 / 1 KV

Size	No. strand x diameter	Insulation thickness	Armour wire diameter	Sheath thickness	Approx. Overall diameter	Approx. weight
mm ²	N x dmm	mm	mm	mm	mm	Kg/km
1x4 rm	7x0.85	0.7	0.9	1.4	11.8	220
1x6 rm	7x1.04	0.7	0.9	1.4	12.3	250
1x10 rm	7x1.35	0.7	0.9	1.4	13.3	305
1x16 rm	7x1.7	0.7	0.9	1.4	14.2	360
1x25 rm	7x2.14	0.9	0.9	1.5	16	480
1x35 rm	7x2.52	0.9	1.25	1.5	17.8	630
1x50 rm	19x1.78	1	1.25	1.6	18.9	770
1x70 rm	19x2.17	1.1	1.25	1.6	21.5	1040
1x95 rm	19x2.52	1.1	1.6	1.7	23.6	1340
1x120 rm	37x2.03	1.2	1.6	1.8	25.8	1630
1x150 rm	37x2.25	1.4	1.6	1.9	28	2000
1x185 rm	37x2.52	1.6	1.6	2	30.2	2345
1x240 rm	37x2.88	1.7	2	2.1	33.2	3150
1x300 rm	61x2.50	1.8	2	2.2	37	3720
1x400 rm	61x2.85	2	2	2.3	40.6	4710
2x1.5 rm	7x0.52	0.7	0.9	1.8	14	370
2x2.5 rm	7x0.67	0.7	0.9	1.8	14.8	510
2x4 rm	7x0.85	0.7	0.9	1.8	16	420
2x6 rm	7x1.04	0.7	1.25	1.8	17.5	670
2x10 rm	7x1.35	0.7	1.25	1.8	18.5	820
2x16 rm	7x1.7	0.7	1.25	1.8	20.5	1040
2x25 rm	7x2.14	0.9	1.6	1.8	24.5	1540



2x35 rm	7x2.52	0.9	1.6	1.8	28	1980
2x50 rm	19x1.78	1	1.6	1.9	31.2	2400
2x70 rm	19x2.17	1.1	2	2.1	36.6	3460
3x1.5 rm	7x0.52	0.7	0.9	1.8	13.7	360
3x2.5 rm	7x0.67	0.7	0.9	1.8	15.1	450
3x4 rm	7x0.85	0.7	1.25	1.8	17	620
3x6 rm	7x1.04	0.7	1.25	1.8	18.4	770
3x10 rm	7x1.35	0.7	1.25	1.8	20	940
3x16 rm	7x1.7	0.7	1.25	1.8	22.5	1220
3x25 rm	7x2.14	0.9	1.6	1.8	25.5	1820
3x35 rm	7x2.52	0.9	1.6	1.9	29.4	2330
3x50 sm	19x1.83	1	1.6	2	31.2	2540
3x70 sm	19x2.22	1.1	2	2.1	35.5	3630
3x95 sm	19x2.57	1.1	2	2.2	38.5	4490
3x120 sm	37x2.08	1.2	2	2.3	41	5350
3x150 sm	37x2.3	1.4	2.5	2.5	47	6840
3x185 sm	37x2.57	1.6	2.5	2.6	52	8220
3x240 sm	37x2.93	1.7	2.5	2.8	57.5	10260
3x300 sm	61x2.65	1.8	2.5	3	63	12370
3x400 sm	61x2.90	2	2.5	3.2	71	15390
3x25+16 rm	7x- 2.14 7x1.7	0.9 - 0.7	1.6	1.8	27	2030
3x35+16 rm	7x- 2.52 7x1.7	0.9 - 0.7	1.6	1.9	32.2	2740
3x50+25 sm	19x- 1.83 7x2.14	1 - 0.9	1.6	2	32.4	2820
3x70+35 sm	19x- 2.22 7x2.52	1.1 - 0.9	2	2.1	36.5	3930
3x95+50sm	19x- 2.57 19x1.83	1.1 - 1	2	2.2	40.5	5000



3x120+70 sm	37x- 2.08 19x2.22	1.2 - 1.1	2	2.3	43.5	6110
3x150+70 sm	37x- 2.30 19x2.22	1.4 - 1.1	2.5	2.5	49	7570
3x185+95 sm	37x- 2.57 37x2.57	1.6 - 1.1	2.5	2.7	53.5	9220
3x240+120 sm	37x- 2.93 37x2.08	1.7 - 1.2	2.5	2.8	58.5	11470
3x300+150 sm	61x2.65 37x2.30	1.8 - 1.4	2.5	3	64.5	13930
3x400+185 sm	61x- 2.90 37x2.57	2 - 1.6	2.5	3.3	73	17320
4x1.5 rm	7x0.52	0.7	0.9	1.8	15.4	455
4x2.5 rm	7x0.67	0.7	0.9	1.8	16	516
4x4 rm	7x0.85	0.7	1.25	1.8	18.2	720
4x6 rm	7x1.04	0.7	1.25	1.8	19.6	860
4x10 rm	7x1.35	0.7	1.6	1.8	22.5	1210
4x16 rm	7x1.7	0.7	1.6	1.8	25	1620
4x25 rm	7x2.14	0.9	1.6	1.8	27.8	2160
4x35 rm	7x2.52	0.9	1.6	2	32.2	2780
4x50 sm	19x1.83	1	1.6	2	33.2	3040
4x70 sm	19x2.22	1.1	2	2.2	37	4300
4x95 sm	19x2.57	1.1	2	2.3	41	5430
4x120 sm	37x2.08	1.2	2	2.4	43.5	6560
4x150 sm	37x2.3	1.4	2.5	2.6	50	8300
4x185 sm	37x2.57	1.6	2.5	2.7	56.5	9980
4x240 sm	37x2.93	1.7	2.5	3	63.9	12780
4x300 sm	61x2.65	1.8	2.5	3.2	70.2	15490
4x400 sm	61x2.92	2	3.15	3.4	81.5	20260
5x1.5 rm	7x0.52	0.7	1.25	1.8	16.5	560
7x1.5 rm	7x0.52	0.7	1.25	1.8	17	620



10x1.5 rm	7x0.52	0.7	1.25	1.8	20.4	790
12x1.5 rm	7x0.52	0.7	1.25	1.8	21	870
14x1.5 rm	7x0.52	0.7	1.25	1.8	21.5	925
19x1.5 rm	7x0.52	0.7	1.6	1.8	24.2	1260
24x1.5 rm	7x0.52	0.7	1.6	1.8	27.2	1480
30x1.5 rm	7x0.52	0.7	1.6	1.9	28.7	1680
37x1.5 rm	7x0.52	0.7	1.6	1.9	30.5	1940
40x1.5 rm	7x0.52	0.7	1.6	2	32.2	2070
5x2.5 rm	7x0.67	0.7	1.25	1.8	17.8	670
7x2.5 rm	7x0.67	0.7	1.25	1.8	18.6	760
10x2.5 rm	7x0.67	0.7	1.6	1.8	23	1124
12x2.5 rm	7x0.67	0.7	1.6	1.8	23.8	1210
14x2.5 rm	7x0.67	0.7	1.6	1.8	24.3	1316
19x2.5 rm	7x0.67	0.7	1.6	1.8	26.4	1590
24x2.5 rm	7x0.67	0.7	1.6	1.9	30	1880
30x2.5 rm	7x0.67	0.7	1.6	2	31.8	2126
37x2.5 rm	7x0.67	0.7	2	2.1	34.5	2710
40x2.5 rm	7x0.67	0.7	2	2.2	36.2	2890