

MULTI-PAIR, PE/XLPE INSULATION INDIVIDUAL AND COLLECTIVE SCREEN, PVC - SHEATHED CABLES

RE-2Y(st)Y-PIMF / RE-2X(ST)Y - PIMF 300 / 500 V

No. of pair	No. strand x diameter	Insulation thickness	sheath thickness	Overall diameter .Approx	Approx. weight
mm ²	N x d mm	mm	mm	mm	Kg/km
0.5 mm ² (solid)					
2x2x0.5	1x0.8	0.5	0.9	9.7	55
5x2x0.5	1x0.8	0.5	1.2	13	180
10x2x0.5	1x0.8	0.5	1.2	17	310
15x2x0.5	1x0.8	0.5	1.3	19.8	440
20x2x0.5	1x0.8	0.5	1.3	22.4	560
30x2x0.5	1x0.8	0.5	1.5	27.2	820
50x2x0.5	1x0.8	0.5	2	35	1380
1.0 mm ² (solid)					
2x2x1	1x1.13	0.6	1.1	12	135
5x2x1	1x1.13	0.6	1.2	15.4	250
10x2x1	1x1.13	0.6	1.3	20.5	450
15x2x1	1x1.13	0.6	1.5	24.1	680
20x2x1	1x1.13	0.6	1.7	27.8	880
30x2x1	1x1.13	0.6	2	33.8	1290
50x2x1	1x1.13	0.6	2.2	42.8	2060
0.5 mm ² (flexible)					
2x2x0.5	16x0.2	0.6	1.1	11.2	110
5x2x0.5	16x0.2	0.6	1.2	14.4	200
10x2x0.5	16x0.2	0.6	1.3	19.2	350
15x2x0.5	16x0.2	0.6	1.5	22.6	510
20x2x0.5	16x0.2	0.6	1.5	25.7	620
30x2x0.5	16x0.2	0.6	1.7	31	900



50x2x0.5	16x0.2	0.6	2.2	40	1540
0.75 mm2 (flexible)					
2x2x0.75	24x0.2	0.6	1.1	12.1	130
5x2x0.75	24x0.2	0.6	1.2	15.8	240
10x2x0.75	24x0.2	0.6	1.3	21	422
15x2x0.75	24x0.2	0.6	1.5	24.6	615
20x2x0.75	24x0.2	0.6	1.5	28	810
30x2x0.75	24x0.2	0.6	2	34.5	1190
50x2x0.75	24x0.2	0.6	2.2	43.5	1880
1.5 mm2 (stranded)					
2x2x1.5	7x0.52	0.6	1.2	14.2	180
5x2x1.5	7x0.52	0.6	1.3	18.4	340
10x2x1.5	7x0.52	0.6	1.5	25.6	640
15x2x1.5	7x0.52	0.6	1.7	30.2	920
20x2x1.5	7x0.52	0.6	1.7	33.4	1170
30x2x1.5	7x0.52	0.6	2	40.2	1725
50x2x1.5	7x0.52	0.6	2.2	51	2770