

**MULTI-CORE, PVC INSULATION, COLLECTIVE SCREEN XLPE
OR PE SHEATHED CABLES
RE-2Y(ST)Y 300 / 500 V**

No. of Core	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 (flexible)					
2x0.5	16x0.2	0.6	0.8	6.2	50
3x0.5	16x0.2	0.6	0.8	6.6	60
4x0.5	16x0.2	0.6	0.8	7.2	70
5x0.5	16x0.2	0.6	0.8	7.6	86
10x0.5	16x0.2	0.6	1.1	11.2	150
15x0.5	16x0.2	0.6	1.2	12.8	205
20x0.5	16x0.2	0.6	1.2	14.2	260
30x0.5	16x0.2	0.6	1.3	17	370
40x0.5	16x0.2	0.6	1.3	18.8	480
50x0.5	16x0.2	0.6	1.5	22	570
0.75 mm ² (flexible)					
2x0.75	24x0.2	0.6	0.8	6.7	60
3x0.75	24x0.2	0.6	0.8	7.2	70
4x0.75	24x0.2	0.6	0.8	7.8	80
5x0.75	24x0.2	0.6	0.8	8	96
10x0.75	24x0.2	0.6	1.1	12.2	195
15x0.75	24x0.2	0.6	1.2	13.6	270
20x0.75	24x0.2	0.6	1.2	15.6	330
30x0.75	24x0.2	0.6	1.4	18.6	500
40x0.75	24x0.2	0.6	1.4	20.6	630
50x0.75	24x0.2	0.6	1.6	23.3	740
1.5 mm ² (stranded)					



2x1.5	7x0.52	0.6	0.8	8	90
3x1.5	7x0.52	0.6	0.9	8.2	100
4x1.5	7x0.52	0.6	0.9	9	130
5x1.5	7x0.52	0.6	0.9	9.7	154
10x1.5	7x0.52	0.6	1.2	14.2	290
15x1.5	7x0.52	0.6	1.3	18	480
20x1.5	7x0.52	0.6	1.3	18.6	530
30x1.5	7x0.52	0.6	1.5	21.4	750
40x1.5	7x0.52	0.6	1.6	24.4	980
50x1.5	7x0.52	0.6	1.8	26.6	1230