

,MULTI-CORE, PVC INSULATION, COLLECTIVE SCREEN ARMoured PVC OR PE SHEATHED CABLES

RE-2Y(ST)2YRY 300 / 500 V

No. of Core	No. strand x diameter	Insulation thickness	Bedding thickness	Armour wire diameter	sheath thickness	Overall diameter .Approx	Approx. weight
mm ²	N x d mm	mm	mm	mm	mm	mm	Kg/km
0.5 mm ² (flexible)							
2x0.5	16x0.2	0.6	0.8	0.9	1.3	11.2	210
3x0.5	16x0.2	0.6	0.8	0.9	1.3	11.4	250
5x0.5	16x0.2	0.6	0.9	0.9	1.3	12.2	340
10x0.5	16x0.2	0.6	1.1	0.9	1.5	16	450
15x0.5	16x0.2	0.6	1.2	1.2	1.5	18.2	620
20x0.5	16x0.2	0.6	1.2	1.2	1.6	20	770
30x0.5	16x0.2	0.6	1.3	1.6	1.7	23.4	1040
40x0.5	16x0.2	0.6	1.3	1.6	1.7	25.6	1300
50x0.5	16x0.2	0.6	1.5	1.6	1.8	28.8	1580
0.75 mm ² (flexible)							
2x0.75	24x0.2	0.6	0.8	0.9	1.3	11.6	240
3x0.75	24x0.2	0.6	0.8	0.9	1.3	11.8	280
5x0.75	24x0.2	0.6	0.9	1.9	1.3	12.8	390
10x0.75	24x0.2	0.6	1.1	0.9	1.5	17	520
15x0.75	24x0.2	0.6	1.2	1.2	11.6	19.2	720
20x0.75	24x0.2	0.6	1.2	1.2	1.6	21.4	880
30x0.75	24x0.2	0.6	1.3	1.6	1.7	14.6	1210
40x0.75	24x0.2	0.6	1.4	1.6	1.8	27.5	1520
50x0.75	24x0.2	0.6	1.5	1.6	2	30.2	1840

1.5 mm² (stranded)

2x1.5	7x0.52	0.6	0.8	0.9	1.4	12.6	280
3x1.5	7x0.52	0.6	0.9	0.9	1.4	13	330
5x1.5	7x0.52	0.6	1	1.2	1.4	17.2	580
10x1.5	7x0.52	0.6	1.2	1.2	1.6	19.6	800
15x1.5	7x0.52	0.6	1.2	1.6	1.7	24.4	1200
20x1.5	7x0.52	0.6	1.3	1.6	1.7	24.5	1320
30x1.5	7x0.52	0.6	1.4	1.6	1.8	30.2	1780
40x1.5	7x0.52	0.6	1.5	1.6	1.9	32	2120
50x1.5	7x0.52	0.6	1.7	2	2.1	35.2	2640