

Number of Cores	Nominal Area of Conductor	Approx. Overall Diameter	Approx. Weight
No.	mm ²	mm	Kg / Km
2	1.5 rm	11.1	175
	2.5 rm	12.0	215
	4 rm	13.0	265
	6 rm	14.2	330
	10 rm	16.1	465
	16 rm	18.2	545
	25 cm	20.9	725
	35 cm	23.2	985
	50 cm	26.2	1275
	70 cm	30.4	1785
3	1.5 rm	11.6	200
	2.5 rm	12.6	245
	4 rm	13.7	315
	6 rm	15.0	400
	10 rm	17.0	590
	16 rm	19.3	740
	25 cm	22.2	1000
	35 cm	24.8	1370
	50 cm	27.9	1790
	70 sm	28.5	2420
	95 sm	32.1	3240
	120 sm	36.0	4040
	150 sm	40.4	4930
	185 sm	44.5	6380
4	240 sm	50.0	7930
	300 sm	53.2	9800
	400 sm	64.0	12300
	1.5 rm	12.5	234
	2.5 rm	13.6	290
	4 rm	14.8	375
	6 rm	16.3	485
	10 rm	18.6	725
	16 rm	21.0	950
	25 cm	24.4	1300
	35 cm	27.1	1760
	50 cm	31.0	2340
	70 sm	33.3	3190
	95 sm	38.7	4290
	120 sm	43.1	5350
	150 sm	46.5	6490
185 sm	52.9	8090	
5 (Colour)	240 sm	61.0	10530
	300 sm	65.2	13010
	400 sm	77.0	16250
	1.5 rm	13.6	274
	2.5 rm	14.8	345
	4 rm	16.1	445
	6 rm	17.4	550
	10 rm	21.7	800
	16 rm	23.5	1170
	25 cm	26.8	1610
	35 cm	29.6	2100
	50 cm	34.2	3200
70 cm	39.6	4150	
95 cm	45.4	5860	
120 cm	49.7	7180	
7	1.5 rm	14.6	335
10		16.9	446
12		18.1	512
19		21.6	730
27		25.1	980
37		28.8	1275
7		2.5 rm	16.0
10	18.6		575
12	20.0		665
19	24.0		965
27	27.8		1297
37	31.8		1710
7	4 rm		17.6
10		20.4	770
12		22.0	890
19		26.5	1305
27		31.0	1755

rm : Stranded Circular Non-Compacted

cm : Stranded Circular Compacted

sm : Stranded Shaped

Note :

The approximate weights of the FR - 200 Cables are tabulated in the table. For FR - 300 Cables, add 3.0 - 5.0% for 2C to 4C and 6.0 - 9.0% for 5C & above to the approx. weights of the FR - 200 Cables.