

Number of Cores	Nominal Area of Conductor	Approx. Overall Diameter	Approx. Weight
No.	mm <sup>2</sup>	mm	Kg / Km
1	50 cm	17.5	750
	70 cm	20.3	1040
	95 cm	22.5	1350
	120 cm	23.8	1630
	150 cm	27.0	2030
	185 cm	29.5	2460
	240 cm	33.5	3130
	300 cm	36.5	3810
	400 cm	41.5	4880
	500 cm	45.0	5980
	630 cm	49.6	7480
	800 cm	56.0	9600
1000 cm	61.4	11790	
2	1.5 rm	12.8	320
	2.5 rm	14.0	400
	4 rm	15.2	480
	6 rm	16.5	570
	10 rm	18.5	710
	16 rm	21.5	1040
	25 sm	21.0	1260
	35 sm	23.5	1510
	50 sm	25.8	1870
	70 sm	29.0	2400
3	1.5 rm	13.0	350
	2.5 rm	14.5	425
	4 rm	16.0	520
	6 rm	17.2	640
	10 rm	19.4	860
	16 rm	22.6	1220
	25 sm	24.8	1630
	35 sm	26.6	2010
	50 sm	29.5	2500
	70 sm	33.0	3320
	95 sm	38.0	4530
	120 sm	42.5	5510
	150 sm	47.5	6980
	185 sm	52.0	8440
	240 sm	58.5	10540
	300 sm	61.5	12570
400 sm	72.8	16100	
4	1.5 rm	13.5	390
	2.5 rm	15.5	495
	4 rm	17.0	610
	6 rm	19.4	810
	10 rm	21.8	1110
	16 rm	24.4	1480
	25 sm	27.0	1980
	35 sm	30.4	2480
	50 sm	33.0	3180
	70 sm	38.5	4410
	95 sm	43.0	5750
	120 sm	49.0	7450
	150 sm	53.0	8820
	185 sm	58.5	10660
240 sm	65.0	13430	
300 sm	71.0	16330	
400 sm	81.5	21500	
5 (Colour)	1.5 rm	14.5	440
	2.5 rm	16.4	468
	4 rm	18.8	795
	6 rm	20.6	1200
	10 rm	23.8	1580
	16 rm	28.0	1970
	25 cm	32.1	2600
	35 cm	34.6	3170
	50 cm	41.0	4390
	70 cm	45.5	5630
7	1.5 rm	15.4	505
10		18.1	720
12		19.1	800
19		22.3	1070
27		26.3	1520
37		29.2	1865
7	2.5 rm	17.5	725
10		21.0	925
12		22.2	1030
19		27.0	1570
27		31.0	2000
37		34.2	2480
7	4 rm	20.1	940
10		24.0	1370
12		25.5	1535
19		29.8	2080
27		34.2	2560

rm : Stranded Circular Non-Compacted  
cm : Stranded Circular Compacted  
sm : Stranded Shaped

Notes :  
1. \* = Single core cable is aluminum wires armoured.