

Technical Information

Conductor size	Number of pairs	Conductor		Nominal insulation thickness	Nominal sheath thickness	Approximate Overall Diameter	Approximate net Weight
		No. x dia	Max DC Res at 70 oC				
mm ²	No.	No. x mm	ohm/km	mm	mm	mm	Kg/km
0.4	1	1x0.4	153.0	0.15	0.6	3.0	12
	2	1x0.4	153.0	0.15	0.6	4.1	19
	3	1x0.4	153.0	0.15	0.6	4.2	23
	4	1x0.4	153.0	0.15	0.6	4.6	28
	5	1x0.4	153.0	0.15	0.6	5.0	33
	6	1x0.4	153.0	0.15	0.7	5.6	40
	7	1x0.4	153.0	0.15	0.7	5.9	44
	10	1x0.4	153.0	0.15	0.7	6.7	57
	15	1x0.4	153.0	0.15	0.7	7.9	79
0.5	1	1x0.5	97.8	0.15	0.6	3.4	16
	2	1x0.5	97.8	0.15	0.6	4.8	6
	3	1x0.5	97.8	0.15	0.6	4.9	32
	4	1x0.5	97.8	0.15	0.6	5.4	38
	5	1x0.5	97.8	0.15	0.6	5.9	45
	6	1x0.5	97.8	0.15	0.7	6.6	56
	7	1x0.5	97.8	0.15	0.7	7.0	63
	10	1x0.5	97.8	0.15	0.7	8.0	82
	15	1x0.5	97.8	0.15	0.7	9.5	114
0.6	1	1x0.6	67.9	0.15	0.6	3.6	19
	2	1x0.6	67.9	0.15	0.6	5.1	31
	3	1x0.6	67.9	0.15	0.6	5.2	38
	4	1x0.6	67.9	0.15	0.6	5.8	47
	5	1x0.6	67.9	0.15	0.6	6.4	57
	6	1x0.6	67.9	0.15	0.7	7.1	69
	7	1x0.6	67.9	0.15	0.7	8.7	77
	10	1x0.6	67.9	0.15	0.7	10.5	103
	15	1x0.6	67.9	0.15	0.8	12.0	150
0.8	1	1x0.8	37.5	0.25	0.7	6.4	30
	2	1x0.8	37.5	0.25	0.7	6.5	50
	3	1x0.8	37.5	0.25	0.7	7.3	62
	4	1x0.8	37.5	0.25	0.7	7.9	78
	5	1x0.8	37.5	0.25	0.7	9.0	91
	6	1x0.8	37.5	0.25	0.9	9.5	115
	7	1x0.8	37.5	0.25	0.9	11.0	128
	10	1x0.8	37.5	0.25	0.9	13.1	171
	15	1x0.8	37.5	0.25	0.9	14.8	240

The above data approximate and subjected to manufacturing tolerance.

N: Number of Wires