

PVC Building Wire

Single core, copper conductor, 0.6/1kV V-90
PVC insulated to AS/NZS 5000.1



Product Code	Nominal Conductor Area mm ²	Main Conductor Type	Nominal Insulation Thickness mm	Nominal Overall Diameter mm	Approx. Mass kg/100m
	1.5	Stranded Cu	0.8	3.1	2.1
	2.5	Stranded Cu	0.8	3.6	3.3
	4	Stranded Cu	1.0	4.5	5.3
	6	Stranded Cu	1.0	5.0	7.5
	10	Stranded Cu	1.0	6.0	12
	16	Stranded Cu	1.0	7.0	18
	25	Compact Cu	1.2	8.4	26
	35	Compact Cu	1.2	9.4	36
	50	Compact Cu	1.4	11.0	48
	70	Compact Cu	1.4	12.7	67
	95	Compact Cu	1.6	14.7	92
	120	Compact Cu	1.6	16.2	115
	150	Compact Cu	1.8	18.1	144
	185	Compact Cu	2.0	20.3	179
	240	Compact Cu	2.2	22.9	230



Note:

The last two characters "xx" of the product code identify the core colour:

BK = Black
BL = Blue
GY = Green/Yellow
RD = Red
WT = White
GR = Grey