









Current Ratings 2 Core (Cu) PVC/PVC

2 Core copper conductor, 450/750V and 0.6/1kV V-90 PVC insulated, armoured or non-armoured, PVC sheathed. Based on AS/NZS 3008.1.1.

Nominal Conductor Area mm ²	Unenclosed			Enclosed Conduit in Air	Partially Surrounded by Thermal Insulation, Unenclosed	Completely Surrounded by Thermal Insulation, Unenclosed	Buried Direct	Underground Ducts	Single Phase Voltage Drop (@50Hz & 75°C) mV/Am
	Spaced	Touching	Exposed to Sun						
									
1.0	15	14	11	13	11	7	17	17	51.6
1.5	19	18	14	16	14	9	21	21	33.0
2.5	27	26	20	23	20	13	30	30	18.0
4	37	34	27	30	27	17	39	39	11.2
6	46	44	34	39	35	22	50	50	7.49
10	64	60	46	52	48	30	66	66	4.46
16	85	80	60	68	64	40	114	86	2.81
25	113	107	79	90	85	53	147	112	1.78
35	139	131	97	112	105	65	178	136	1.28
50	170	159	116	133	127	-	211	162	0.957
70	215	201	145	170	161	-	259	202	0.673
95	265	248	175	204	198	-	311	243	0.498
120	307	288	202	241	230	-	355	282	0.405