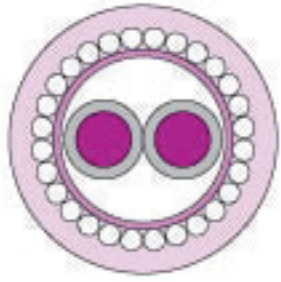


PVC INSULATED, PVC SHEATHED ARMOURED CABLES



CU / PVC / SWA / PVC - 2 Cores

Nominal cross-section area	Construction, number / wire diameter	Thickness of Insulation	Thickness of bedding	Diameter of steel wire	Thickness of sheath	Approx. overall diameter	Approx. net weight
sq.mm	No./mm	mm	mm	mm	mm	mm	kg/km
MS 274 / BS 6346 600 / 1000 V							
1.5	7/0.53	0.6	0.8	0.9	1.4	12.0	325
2.5	7/0.67	0.7	0.8	0.9	1.4	13.2	380
4	7/0.85	0.8	0.8	0.9	1.4	14.6	470
6	7/1.04	0.8	0.8	0.9	1.5	16.3	540
10	7/1.35	1.0	0.8	1.25	1.5	19.5	880
16	7/1.70	1.0	0.8	1.25	1.6	21.7	1080
25	7/2.14	1.2	1.0	1.6	1.7	26.1	1450
35	19/1.53	1.2	1.0	1.6	1.8	24.4	1750
50	19/1.78	1.4	1.0	1.6	1.9	27.0	2160
70	19/2.14	1.4	1.0	1.6	1.9	29.5	2660
95	19/2.52	1.6	1.2	2.0	2.1	34.4	3700
120	37/2.03	1.6	1.2	2.0	2.2	36.8	4300
150	37/2.25	1.8	1.2	2.0	2.3	39.8	5060
185	37/2.52	2.0	1.4	2.5	2.4	44.7	6550
240	61/2.25	2.2	1.4	2.5	2.5	49.1	8160
300	61/2.52	2.4	1.6	2.5	2.7	54.1	9860
400	61/2.85	2.6	1.6	2.5	2.9	59.1	12000

MS 2103 / IEC 60502-1 600 / 1000 V							
1.5	7/0.53	0.8	1.0	0.9	1.8	14.0	368
2.5	7/0.67	0.8	1.0	0.9	1.8	14.8	427
4	7/0.85	1.0	1.0	0.9	1.8	16.7	530
6	7/1.04	1.0	1.0	1.25	1.8	18.8	645
10	7/1.35	1.0	1.0	1.25	1.8	20.5	930
16	7/1.70	1.0	1.0	1.25	1.8	22.5	1124
25	7/2.14	1.2	1.0	1.6	1.8	26.3	1460
35	19/1.53	1.2	1.0	1.6	1.8	24.4	1750
50	19/1.78	1.4	1.0	1.6	1.9	27.0	2240
70	19/2.14	1.4	1.0	2.0	2.0	30.5	2750
95	19/2.52	1.6	1.2	2.0	2.2	34.6	3715
120	37/2.03	1.6	1.2	2.0	2.3	37.0	4315
150	37/2.25	1.8	1.2	2.5	2.4	41.0	5080
185	37/2.52	2.0	1.4	2.5	2.6	45.1	6595
240	61/2.25	2.2	1.4	2.5	2.8	49.7	8220
300	61/2.52	2.4	1.6	2.5	2.9	54.5	9910
400	61/2.85	2.6	1.6	2.5	3.2	59.7	12080

PVC