

Product Specification

PVC INSULATED, PVC SHEATHED CABLES _____ (NON-ARMOURED)

CONSTRUCTION

- CONDUCTOR : Plain annealed copper conductor, class 2
- INSULATION : PVC compound, 70°C
- COLOUR OF CORES : Red or Black or (Brown or Blue)
- SHEATH : PVC compound, colour Black



Cu / Pvc / Pvc - 1 Core

Nominal cross-sectional area	Construction, number / wire diameter	Thickness of insulation	Thickness of sheath	Approx. overall diameter	Approx. net weight
sq.mm	No./mm	mm	mm	mm	kg/km
MS 2112-4 / MS 136 / BS 6004 300 / 500 V					
1.0	1/1.13 *	0.6	0.8	4.2	27
1.25	3/0.73	0.7	0.8	4.6	33
1.5	1/1.38 *	0.7	0.8	4.4	36
1.5	7/0.53	0.7	0.8	4.6	38
2.5	7/0.67	0.8	0.8	5.2	51
4	7/0.85	0.8	0.9	5.9	76
6	7/1.04	0.8	0.9	6.6	100
10	7/1.35	1.0	0.9	7.8	155
16	7/1.70	1.0	1.0	9.0	225
25	7/2.14	1.2	1.1	10.7	340
35	19/1.53	1.2	1.1	11.8	430

* Class 1 Conductor