



PVC INSULATED, PVC SHEATHED FLAT TWIN & 3-CORE CABLES

Construction

- Conductor : Solid or stranded copper class 1 or 2 to BS 6360
- Insulation : PVC type T11 to BS 7655*
- Lay-up : The cores are laid parallel
- Sheath : PVC type TM1 to BS 7655*

Rated Voltage: 300/500V

Specification : BS 6004

*** Optional:** 85°C / 90°C / 105°C

Technical Data

PVC Insulated, PVC Sheathed Flat Twin & 3-Core Cables

No. and Nominal Cross-Sectional Area of Conductor mm ²	Class of Conductor	Mean Overall Diameter		Net Weight Approx. Kg/Km
		Lower Limit mm	Upper Limit mm	
2 X 1.0	1	4.0 X 6.2	4.7 X 7.4	56
2 X 1.5	1	4.4 X 7.0	5.4 X 8.4	74
2 X 2.5	1	5.2 X 8.4	6.2 X 9.8	110
2 X 4.0	2	5.6 X 9.6	7.2 X 11.5	157
2 X 6.0	2	6.4 X 10.5	8.0 X 13.0	214
2 X 10	2	7.8 X 13.0	9.6 X 16.0	341
2 X 16	2	9.0 X 15.5	11.0 X 13.0	494
3 X 1.0	1	4.0 X 8.4	4.7 X 9.8	80
3 X 1.5	1	4.4 X 9.8	5.4 X 11.5	108
3 X 2.5	1	5.2 X 11.5	6.2 X 13.5	161
3 X 4.0	2	5.6 X 13.5	7.4 X 16.5	232
3 X 6.0	2	6.4 X 15.0	8.0 X 18.0	317
3 X 10	2	7.8 X 19.0	9.6 X 22.5	507
3 X 16	2	9.0 X 22.0	11.0 X 26.5	736

