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## PVC INSULATED, PVC SHEATHED FLEXIBLE ORDINARY CORD CIRCULAR TWIN, 3, 4 & 5-CORES TYPE: H05V V-F

### Construction

- Conductor : Flexible class 5 copper conductors to BS 6360
- Insulation : PVC type T12 to BS 7655\*
- Lay-up : The cores are twisted together
- Sheath : PVC type TM2 to BS 7655\*

**Rated Voltage:** 300/500V

**Specification :** BS 6500:2000, IEC 227

**\*Option :** 85°C, 90°C, 105°C

### Technical Data

#### PVC Insulated, PVC Sheathed Flexible Ordinary Cord

No. and Nominal Cross-Sectional Area of Conductor	Mean Overall Diameter		Net Weight Approx. Kg/Km
	Lower Limit	Upper Limit	
mm <sup>2</sup>	mm	mm	
2 X 0.5	5.6	7.0	53
2 X 0.75	6.0	7.6	63
2 X 1.0	6.4	8.0	71
2 X 1.5	7.4	9.0	95
2 X 2.5	8.9	11.0	148
2 X 4.0	10.1	12.0	205
3 X 0.75	6.4	8.0	74
3 X 1.0	6.8	8.4	85
3 X 1.5	8.0	9.8	120
3 X 2.5	9.6	12.0	185
3 X 4.0	11.0	13.0	276
4 X 0.75	6.8	8.6	90
4 X 1.0	7.6	9.4	108
4 X 1.5	9.0	11.0	150
4 X 2.5	10.5	13.0	226
4 X 4.0	12.0	14.0	326
5 X 0.75	7.4	9.6	114
5 X 1.0	8.3	10.0	132
5 X 1.5	10.0	12.0	200
5 X 2.5	11.5	14.0	309
5 X 4.0	13.5	15.5	430