



HEAT RESISTANT 105°C PVC INSULATED AND SHEATHED FLEXIBLE CORD 300/500V

Construction

- Conductor : Class 5 Bare or Tinned copper to BSEN 60228
- Insulation / Sheath : PVC 105°C to UL 1581 Class 12
- Voltage Grade : 300 / 500V
- Rated Temperature : 105°C
- Packing Lengths : As per the customer's request.
- Specification : Generally to BSEN 50525, IEC 60227 (construction)

Technical Data

No. and Nominal Cross-Sectional Area of Conductor No. x mm ²	Mean Overall Diameter		Net Weight Approx. Kg/Km
	Lower Limit	Upper Limit	
	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