

# PVC-insulated conductor for internal wiring

## HO7V-K



### Applications

PVC-insulated single cores are used for the internal wiring of equipment, switch board & lightings

### Design

- Strand bare Cu conductor, fine wire
- Strand structure according to VDE 0295, class 5 PVC-insulation
- Different colours

### Electrical and Technical Data

Rated voltage	:	450/750 V to BS6004
Test Voltage	:	2500V
Bending Radius	:	4 x cable diameter
Temperature Range	Moved	: -5°C to + 70°C
	Unmoved	: -30°C to + 70°C

Cross Section sq.mm	Cu content kg/km	Outer Diameter approx. mm	Weight approx. kg/km
1,5	14,4	3,0	20
2,5	24,0	3,7	30
4,0	38,0	4,2	48
6,0	58,0	4,9	68
10,0	96,0	6,4	118
16,0	153,6	7,9	185
25,0	240,0	9,8	286
35,0	336,0	11,2	388
50,0	480,0	13,1	566
70,0	672,0	15,3	771
95,0	912,0	18,5	934
120,0	1152,0	20,0	1250
150,0	1440,0	22,0	1600
185,0	1776,0	23,6	1980
240,0	2304,0	27,7	2600