

# HO5VV-F Flexible Cords

**300/500 V PVC Insulated Multi Core Cables with Flexible Conductor**



## Standards

IEC: 60227-5  
BS EN 50525 - 2 - 11

## Construction

Conductor : Flexible Copper  
Insulation : PVC  
Outer Sheath : PVC

## Application

For household appliances working under humid and medium mechanical stress.

## Specifications

Max. Operating Temperature: 70°C  
Short Circuit Temperature: 160°C

No. of Cores x sq mm	Overall Diameter mm approx.	Weight kg/km approx.	Conductor DC Resistance at 20 °C max ohms/km	Current Carrying Capacity in Air (A)
2 x 0.75	6	57	26	13
2 x 1	6.4	65	19.5	16
2 x 1.5	7.4	83	13.3	20
2 x 2.5	9	130	7.98	27
2 x 4	11.2	170	4.95	34
3 x 0.75	6.4	70	26	13
3 x 1	7	80	19.5	16
3 x 1.5	8.3	110	13.3	20
3 x 2.5	9.8	160	7.98	27
3 x 4	12.1	252	4.95	34
4 x-0.75	6.9	85	26	13
4 x 1	7.6	100	19.5	16
4 x 1.5	9	131	13.3	20
4 x 2.5	10.7	200	7.98	27
4 x 4	13.3	310	4.95	34
5 x 0.75	8.6	112	26	13
5 x 1	9.1	131	19.5	16
5 x 1.5	10.8	188	13.3	20
5 x 2.5	12.7	272	7.98	27
5 x 4	14.7	388	4.95	34