

CONSTRUCTION

- 1 Copper conductor (class 5)
- 2 PVC insulation
- 3 PVC outer sheath



SPECIFICATIONS

Code : H03VV-F  
 Standards : HD 21.5  
 VDE 0281-5 | IEC 60227-5 | BS 6500  
 Rated Voltage : U<sub>o</sub>/U=300/300 V

Application :  
 Used in low mechanical stress installations and equipments in conduit over and under plaster. Also should be used in dry and closed places. Not appropriate for heating equipments.



Temperature Range



Max. Operating Temperature



Short Circuit Temperature



Flame Retardant  
IEC 60332 -1-2



Flexible



Min. Bending Radius



RoHS

PHYSICAL AND ELECTRICAL PROPERTIES

Nominal cross-section	Overall diameter (approx.)	Net weight (approx.)	Delivery length	Conductor DC resistance at 20°C	Current carrying capacity in
mm <sup>2</sup>	mm	kg/km	m	Ω / km (max.)	A (30°C)
2x0.50	5.1	36	100	39	3
2x0.75	5.5	44	100	26	6
3x0.50	5.4	43	100	39	3
3x0.75	5.8	53	100	26	6
4x0.50	5.9	53	100	39	3
4x0.75	6.4	66	100	26	6