

PVC Flexible Cables

As per BS : 6500

TYPE : H05VV-F (300/500 V)

Application

Specially designed cables for usage in home, kitchens, offices and in applications liable to moderate mechanical strain. Also suitable for domestic appliances in damp conditions (washing machines, hair dryers, refrigerators etc.).

Design

Stranded Flexible annealed bare Copper Conductor, General Purpose Soft PVC Insulation, Soft extruded PVC Black/White Sheath (or any other colour of customer's choice). Cables shall confirm to BS : 6500 Spec. Upon request, PVC rated 90°C or 105°C and LSOH can also be provided. Rubber insulated flexible cable with rubber insulations/sheathing can also be provided (H07RN-F).

Physical/ Dimensional Parameters

Size Nominal mm ²	No. of Cores	C.R. Ohms/Km Max.	Overall Diameter (mm) (Appx.)	Net Weight Kg/Km Approx.
1.5	2	13.3	9.0	95
	3		9.8	120
	4		11.0	150
	5		12.0	185
2.5	2	7.98	11.0	145
	3		12.0	160
	4		13.0	220
	5		14.0	270
4	2	4.95	12.0	200
	3		13.0	250
	4		14.0	310
	5		15.5	390

