



-the nation's live wire-

300/500V Flexible Cords with PVC Insulation and PVC Sheath

PVC-INSULATED, PVC-SHEATH, FLAT TWIN 300/500V FLEXIBLE CORDS FOR ORDINARY DUTY (VFF)



Specification: BS 6500

Construction: plain annealed-copper conductor with PVC insulation; two cores laid flat, then covered with PVC sheath

Colours of core identification: brown and blue

Application: Flexible cords of electrical equipment such as lighting fixtures, household appliances, and small office equipment

Conductor		Radial thickness of insulation mm	Radial thickness of sheathed mm	Overall dimension mm	Maximum DC resistance per km at 20°C ohm	Approximate mass per km kg	Standard unit length m
Nominal cross sectional area mm ²	Number and nominal diameter of wires mm						
0.5	16/0.20	0.6	0.8	4.0x6.1	37.1	35	100
0.75	24/0.20	0.6	0.8	4.2x6.5	24.7	43	100

See the next page for current - Carrying capacities and associated drops and mass supportable for flexible cords

PVC insulation and sheath VFF
 Flat
 Flexible