

UK FLEXI-TAILS:

BS 6004 CU/PVC/PVC

A 300/500 Volt, single core PVC insulated and sheathed (double insulated) surface wiring cable. Suitable for use in domestic and light industrial applications, where the risk of any mechanical interference is low. The cable can be clipped direct to a surface, used on a tray, embedded in plaster or used in free air. The construction of the Flexi-tail cable is what makes it unique in the double insulated market, with the single core being stranded into 19 individual strands opposed to the standard 7 strands. The higher stranding ratio of the core, makes the Flexi-tail significantly easier to handle as it gives a dramatic improvement on flexibility, making it perfect for tight spaces and corners.

NOMINAL VOLTAGE	300/500V
STANDARD NUMBER	BS 6004
INTERNATIONAL CODE	CU/PVC/PVC
CONDUCTOR MATERIAL	PURE COPPER
CONDUCTOR CONSTRUCTION	STRANDED
OPERATING TEMPERATURE	-15°C TO 70°C
SHORT CIRCUIT TEMP	160°C
INSULATION AND SHEATH	PVC



Flexi-tails			
	16mm	25mm	35mm
Number & Nom Diameter of Wires	19str x 1.03mm	19str x 1.27mm	19str x 1.49mm
Diameter of Conductor	5mm	6.4mm	7.5mm
Nominal Insulation Thickness	1mm	1.2mm	1.2mm
Nominal Outer Sheath Thickness	1mm	1.1mm	1.1mm
Overall Diameter of Cable	8.8mm	10.5mm	11.5mm
Weight of Cable	201KG PER KM	303KG PER KM	397KG PER KM
Current Carrying Capacity	98 AMPS	129 AMPS	158 AMPS
Available lengths	Multiples of 50		



UK CABLES, UNIT C1/C2, FROGMORE INDUSTRIAL ESTATE,
MOTHERWELL WAY, WEST THURROCK, ESSEX RM20 3XD

T: 01708 864 464

F: 01708 865 385

E: LONDON.016@UKCABLES.CO.UK

