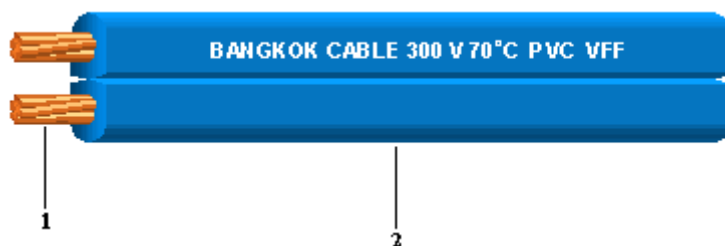


300 V 70°C VFF

TIS 11-2531 TABLE 10 (2 CORE)



Construction :

1. Conductor : Bunch stranded annealed copper wires
2. Insulation : Polyvinyl chloride (PVC) Gray, Black, White, Green or Blue color

Application :

For using mainly for small indoor electrical appliances such as desk-lamp, radios, fans, electric hot plates ect.

Conductor		Thickness of insulation mm	Overall diameter		Current rating in air A	Minimum insulation resistance (at 70°C) Mohm-km	Cable weight (Approx.) kg/km	Standard Length m
Nominal cross-sectional area sq.mm	No. & dia. of wires No./mm		lower limit mm	upper limit mm				
0.5	16/0.20	0.8	2.4 x 4.9	3.2 x 6.2	9	0.0160	22	100/C
0.5	28/0.15	0.8	2.4 x 4.8	3.2 x 6.2	9	0.0160	22	100/C
0.75	24/0.20	0.8	2.6 x 5.2	3.4 x 6.6	11	0.0140	28	100/C
0.75	42/0.15	0.8	2.6 x 5.2	3.4 x 6.6	11	0.0140	28	100/C
1	32/0.20	0.8	2.8 x 5.6	3.6 x 7.0	13	0.0127	33	100/C
1.5	30/0.25	0.8	3.0 x 6.0	3.9 x 7.6	17	0.0111	44	100/C
2.5	50/0.25	0.8	3.5 x 7.0	4.8 x 9.4	24	0.0092	65	100/C