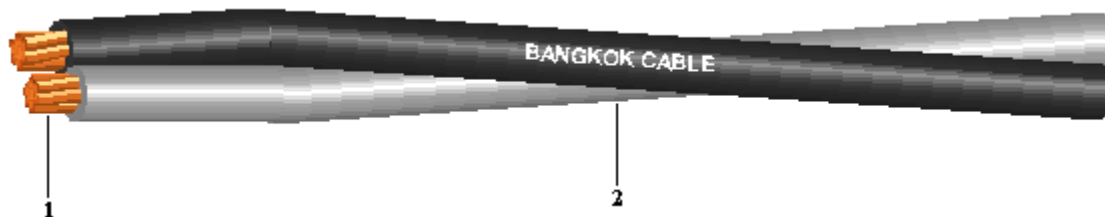


# 300 V 70°C VTF

TIS 11-2531 TABLE 10 (2 CORE)



## Construction :

1. Conductor : Bunch stranded annealed copper wires
  2. Insulation : Polyvinyl chloride (PVC)
- Identification : Gray and Black 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 mm	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						
0.5	16/0.20	0.8	3.2	8	0.0160	24	100/C
0.5	28/0.15	0.8	3.2	8	0.0160	24	100/C
0.75	24/0.20	0.8	3.4	11	0.0140	30	100/C
0.75	42/0.15	0.8	3.4	11	0.0140	30	100/C
1	32/0.20	0.8	3.6	12	0.0127	36	100/C
1.5	30/0.25	0.8	3.9	17	0.0111	47	100/C
2.5	50/0.25	0.8	4.8	23	0.0092	70	100/C