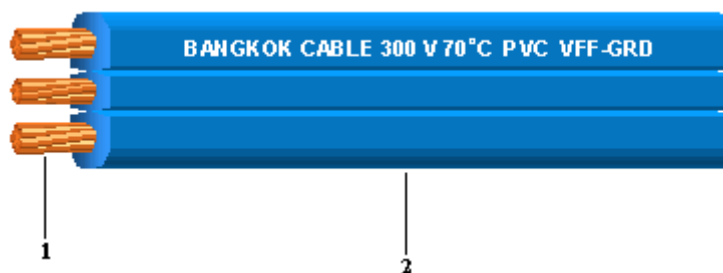


# 300 V 70°C VFF-GRD

TIS 11-2531 TABLE 16 (2 CORE)



## Construction :

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

## Application :

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

Phase conductor			Ground conductor			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	Thickness of insulation mm	Nominal cross-sectional area sq.mm	No. & dia. of wires No./mm	Thickness of insulation mm	lower limit mm	upper limit mm				
1	32/0.20	0.8	1	32/0.20	0.6	2.8 x 8.0	3.6 x 9.8	13	0.0127	50	100/C
1.5	30/0.25	0.8	1	32/0.20	0.6	3.0 x 8.6	3.9 x 10.5	17	0.0111	60	100/C
2.5	50/0.25	0.8	1.5	30/0.25	0.6	3.5 x 9.6	4.8 x 12.5	23	0.0092	90	100/C