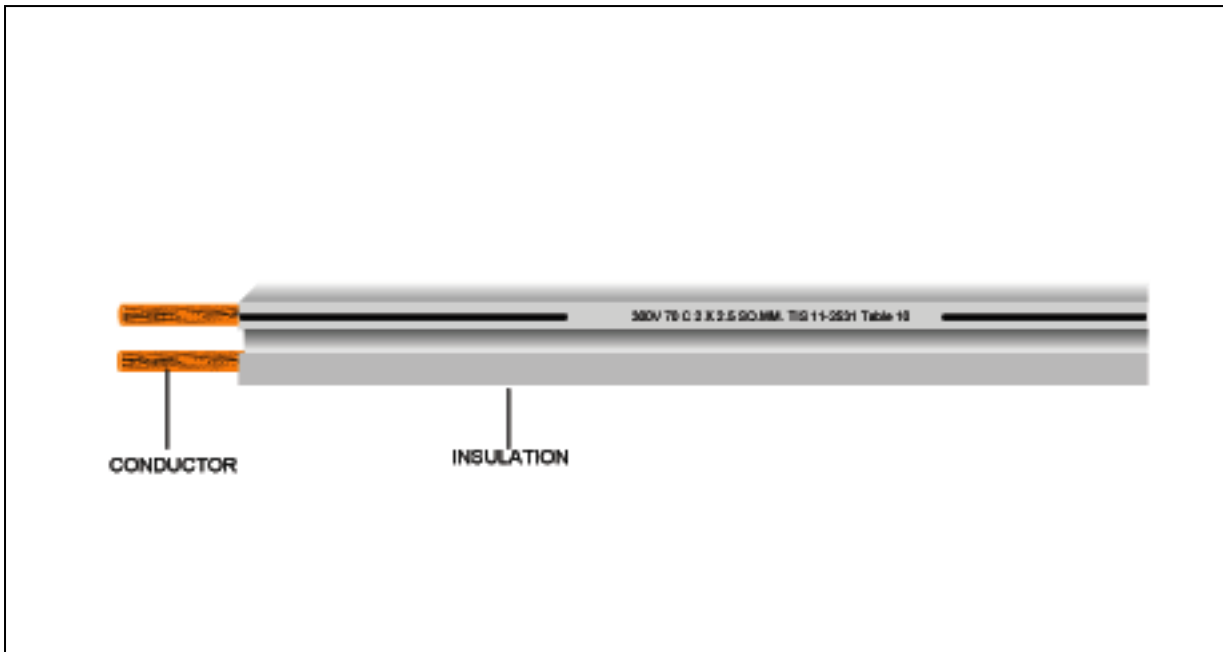

VFF

300 V 70° C PVC INSULATED FLAT TYPE, FLEXIBLE CONDUCTOR



CABLE STRUCTURE

NUMBER OF CORE CONDUCTOR	: 2 conductors
INSULATION	: Flexible annealed copper wire, Sizes. 0.5 mm ² up to 2.5 mm ² : PVC color : Any color with one different color tracer on lateral side of wire, or color thread at one of conductors
CLASSIFICATION	: Maximum conductor temperature 70°C Circuit voltage not exceeding 300 volts
TESTING VOLTAGE	: 2,000 Volts
REFERENCE	: TIS 11-2531, Table 10

VFF

TIS 11-2531
TABLE 10

Number of core	Nominal cross Sectional area (mm ²)	Number and diameter of wire	Insulation thickness (mm)	Overall diameter (mm)		Minimum insulation resistance at 70 °C (MΩ-Km)	Maximum continuous current rating in free air (Ampere)	Cable weight (approx.) (Kg/Km)	Standard length (m)
				Lower limit	Upper limit				
2	0.5	16/0.20	0.8	2.4x4.9	3.2x6.2	0.0160	8	23	100/C
	0.5	28/0.15	0.8	2.4x4.8	3.2x6.2	0.0160	8	23	100/C
	0.75	24/0.20	0.8	2.6x5.2	3.4x6.6	0.0140	10	29	100/C
	0.75	42/0.15	0.8	2.6x5.2	3.4x6.6	0.0140	10	29	100/C
	1	32/0.20	0.8	2.8x5.6	3.6x7.0	0.0127	12	35	100/C
	1.5	30/0.25	0.8	3.0x6.0	3.9x7.6	0.0111	15	46	100/C
	2.5	50/0.25	0.8	3.5x7.0	4.8x9.4	0.0092	21	68	100/C

C : PACKING IN COIL.