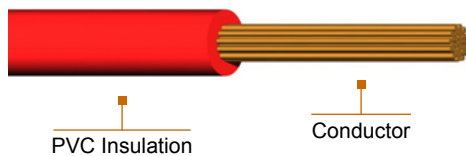


## PD - VSF (Table 10 of TIS 11-2531 Standard)

300 V 70°C PVC Insulated, Flexible Single Core



### Detail Description or Construction

#### Conductor

Annealed copper, bunch stranded  
sizes 0.5 mm<sup>2</sup> up to 2.5 mm<sup>2</sup>

#### Insulation

Polyvinyl Chloride

### Application

For making cross connection between  
terminals inside appliances, instruments  
or apparatus.

Maximum conductor temperature 70°C,  
circuit voltage does not exceed 300 volts.

### Standards / Testing Specifications

PD-VSF meets or exceeds applicable  
TIS 11-2531 standards and requirements  
of Thai Industrial Standard.

### Marking

PHELPS DODGE 1x(SIZE) SQ.MM. PD-VSF  
300V PVC 70°C ⊕ TIS 11-2531 TABLE 10.

### Installation

For installation inside small  
electrical appliance.



## PD - VSF (Table 10 of TIS 11-2531 Standard)

300 V 70°C PVC Insulated, Flexible Single Core

PHELPS DODGETYPE LETTER	Nominal Sectional Area	Min. Number & Max. Diameter of Wire	Thickness of Insulation	Overall Diameter	Allowable Ampacities Free Air @ 40°C	Minimum Insulation Resistance @ 70°C	Cable Weight (approx)	Standard Packing
	mm <sup>2</sup>	No. / mm	mm	mm	A	MΩ - km	kg / km	m
1 x 0.5 PD-VSF	0.5	28/0.16	0.8	2.9	11	0.0160	12	100/C
1 x 0.5 PD-VSF	0.5	16/0.21	0.8	2.9	11	0.0160	12	100/C
1 x 0.75 PD-VSF	0.75	42/0.16	0.8	3.1	14	0.0140	15	100/C
1 x 0.75 PD-VSF	0.75	24/0.21	0.8	3.1	14	0.0140	15	100/C
1 x 1 PD-VSF	1	32/0.21	0.8	3.3	16	0.0127	18	100/C
1 x 1.5 PD-VSF	1.5	30/0.26	0.8	3.6	21	0.0111	23	100/C
1 x 2.5 PD-VSF	2.5	50/0.26	0.8	4.0	29	0.0092	33	100/C

C = Packing in coil  
R = Packing in reel