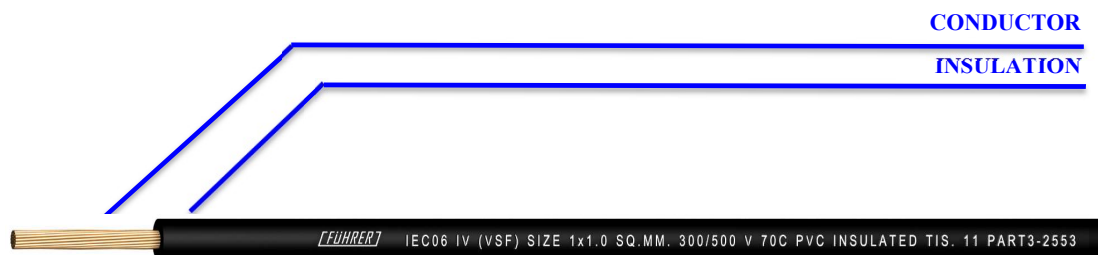


300/500 V 70°C PVC INSULATED



CONDUCTOR : Flexible stranded annealed copper wire  
Size 0.5 mm<sup>2</sup> up to 1.0 mm<sup>2</sup>

CLASSIFICATION : Maximum conductor temperature 70°C  
Circuit voltage not exceeding 500 volt

INSULATION : Polyvinyl chloride  
Black, Light Blue, Brown, Gray,  
Green/Yellow , any colour

TESTING VOLTAGE : 2,000 VAC  
REFERENCE STANDARD : TIS.11 PART 3-2553

Nominal Cross Sectional area (mm <sup>2</sup> )	Conductor		thickness of Insulation (mm)	Overall Diameter		Maximum continuous current rating in free air (A)	Minimum insulation resistance at 70°C (MΩ-Km)	cable weight (approx.) Kg/Km	standard length (m)
	Diameter of wires (Max.)	Diameter (mm) (Approx.)		Lower Limit (mm)	Upper Limit (mm)				
0.5	0.21	0.9	0.6	2.1	2.5	3	0.013	9	100/C
0.75	0.21	1.1	0.6	2.2	2.7	6	0.011	12	100/C
1	0.21	1.3	0.6	2.4	2.8	10	0.010	15	100/C

C:Packing in coil.