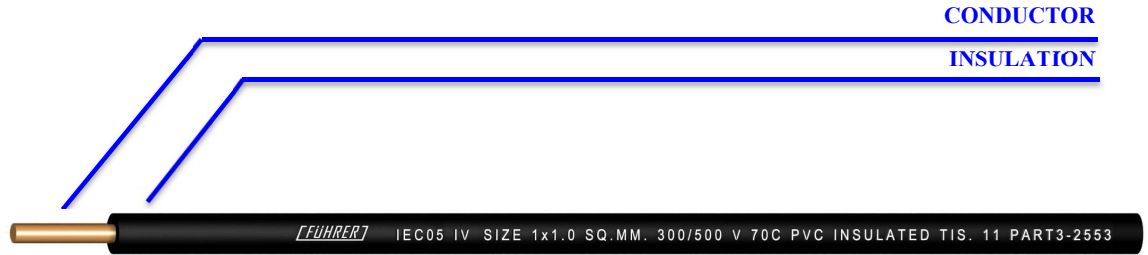


300/500 V 70°C PVC INSULATED



CONDUCTOR :	Solid annealed copper wire	CLASSIFICATION :	Maximum conductor temperature 70°C
	Size 0.5 mm ² up to 1.0 mm ²		Circuit voltage not exceeding 500 volt
INSULATION :	Polyvinyl chloride	TESTING VOLTAGE :	2,000 VAC
	Black, Light Blue, Brown, Gray,	REFERENCE STANDARD :	TIS.11 PART 3-2553
	Green/Yellow , any colour		

Nominal Cross Sectional area (mm ²)	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)
	Number of wire (Min.)	Diameter (mm) (Approx.)		Lower Limit (mm)	Upper Limit (mm)				
0.5	1	0.8	0.6	1.9	2.3	3	0.015	9	100/C
0.75	1	1.0	0.6	2.1	2.5	6	0.012	11	100/C
1	1	1.1	0.6	2.2	2.7	10	0.011	14	100/C

C:Packing in coil.