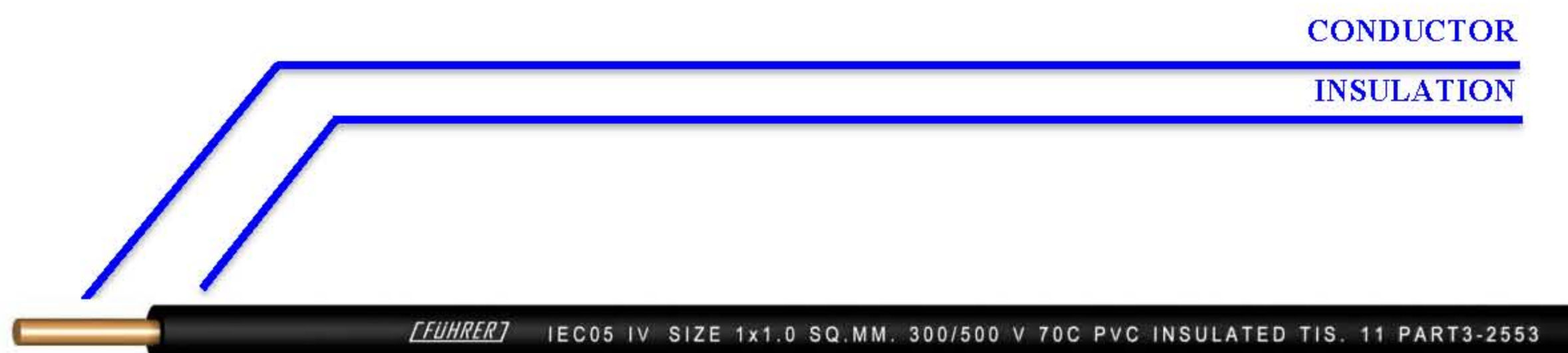


300/500 V 70°C PVC INSULATED



CONDUCTOR : Solid annealed copper wire
Size 0.5 mm² up to 1.0 mm²

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

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

TESTING VOLTAGE : 2,000 VAC

REFERENCE STANDARD : TIS.11 PART 3-2553

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.

