

Date:1403.03.08

YAGHOUT CABLE

No:030308-311

Specification Sheet For Wire

Product Type	Construction	Standard	Rated Voltage	Size
Heat Resistant Silicone Wire LSFOH (Fiberglass Braided)	TiCu/Silicone/ Fiberglass Braided SIF_GL	IEC 60245-1/3 IEC 60228 IEC 61034-2 IEC 60754-1/2 IEC 60332-1-2	300/500 v	1×0.5 mm ²

Technical Specifications	Color of Insulation		White	
	Color of Screen		Yellow	
	Conductor	Material	Cu+Ag ≥ 99.99	
		Classification	5	
		No Of Cores	1	
		Size (mm ²)	0.5	
		No And Diameter Of Wire (NO/mm)	16x0.186	
		MAX.Electrical Resistance at 20 °C (mΩ/m)	40.1	
	Insulation	Material	Ceramic Fire Silicone	
		MIN. Thickness Of Insulation , nominal approx (mm)	0.6	
		Hardness Shore A	70±2	
		Tensile Strenght (mPa)	5	
		Elongation At Break (%)	150	
		MIN.Diameter Over Insulation(approx)(mm)	2.25±5%	
	Screen	Material	Fiberglass	
		Thickness Of Screen , approx (mm)	0.2	
	Details	Diameter Over All (approx)(mm)	2.8±10%	
		Weight (approx)(g/m)	11.8±10%	
		Test voltage (kv)	2	
		Working temp	(- 60°c to + 300°c)	