


Date:1403.02.17		<b>YAGHOUT CABLE</b>				
No:030217-244						
Specification Sheet For Cable						
Product Type	Construction	Standard	Rated Voltage	Size		
Silicone Wire Heat Resistant (Fiberglass Braided) LSFOH	TiCu/Silicone/ Fiberglass Braided SIFGL	IEC 60245-1/3 IEC 60228 IEC 61034-2 IEC 60754-1/2 IEC 60332-1-2	300-500 v	1×4 mm <sup>2</sup>		
Technical Specifications	Color of Insulation			White		
	Color of Screen			Black		
	Conductor	Material			Cu+Ag ≥ 99.99	
		Classification			5	
		No Of Cores			1	
		Size (mm <sup>2</sup> )			4	
		No And Diameter Of Wire (NO/mm)			56×0.282	
		MAX.Electrical Resistance at 20 °C (mΩ/m)			5.09	
	Insulation	Material			Silicone Rubber	
		MIN.Thickness Of Insulation , nominal (mm)			0.8	
		Hardness Shore A			70±3	
		Tensile Strenght (mPa)			5	
		Elongation At Break (%)			150	
		Diameter Over Insulation (approx)(mm)			4.35±5%	
	Screen	Material			Fiber glass	
		Thickness Of Screen , approx (mm)			0.2	
	Details	Diameter Over All (approx)(mm)			5±10%	
		Weight (approx)(g/m)			56±10%	
Test voltage (kv)			2			
Working temperature (°C)			(- 60 to + 300)			