


Date:1403.03.08		YAGHOUT CABLE				
No:030308-312						
Specification Sheet For Cable						
Product Type	Construction	Standard	Rated Voltage	Size		
Heat Resistant Silicone wire (Fiberglass Braided) LSFOH	TiCu/Silicone / Fiberglass Braided SIF-GL	IEC 60245-1/3 IEC 60228 IEC 61034-2 IEC 60754-1/2 IEC 60332-1-2	300-500V	1x0.75 mm ²		
Technical Specifications	Color of Insulation		White			
	Color of Screen		Red			
	Conductor	Material			Cu+Ag ≥ 99.99	
		Classification			5	
		No Of Cores			1	
		Size (mm ²)			0.75	
		No And Diameter Of Wire (NO/mm)			24x0.186	
		MAX.Electrical Resistance at 20 °C (mΩ/m)			26.7	
	Insulation	Material			Silicone Rubber	
		MIN.Thickness Of Insulation , nominal (mm)			0.6	
		Hardness Shore A			70±2	
		Tensile Strenght (mPa)			5	
		Elongation At Break (%)			150	
		Diameter Over Insulation (approx)(mm)			2.4±5%	
	Screen	Material			Fiber glass	
Thickness Of Screen , approx (mm)			0.2			
Details	Diameter Over All (approx)(mm)			2.8±5%		
	Weight (approx)(g/m)			13.7±5%		
	Test voltage (kv)			2		
	Working temperature (°C)			(- 60 to + 300)		