


Date:1403.02.17		YAGHOUT CABLE			
No:030217-243					
Specification Sheet For Cable					
Product Type	Construction	Standard	Rated Voltage	Size	
Heat Resistant Silicone Wire LSFOH Fiberglass Braided	TiCu/Silicone/ Fiberglass Braided SIF_GL	IEC 60245_3 IEC 60228 IEC 61034-2 IEC 60754-1/2 IEC 60332-1-2	300/500 v	1×2.5 mm ²	
Technical Specifications	Color of Insulation		White		
	Color of screen		Black		
	Conductor	Material	Cu+Ag ≥ 99.99		
		Classification	5		
		No Of Cores	1		
		Size (mm ²)	2.5		
		No And Diameter Of Wire (NO/mm)	52x0.227		
		MAX.Electrical Resistance at 20 °C (mΩ/m)	8.21		
	Insulation	Material	silicone		
		Thickness Of Insulation , nominal (mm)(approx)	0.8		
		Hardness Shore A	70±3		
		Tensile Strenght (mPa)	5		
		Elongation At Break (%)	150		
		Diameter Over Insulation (approx)(mm)	3.5±5%		
	Screen	Material	Fibreglass		
Thickness Of Screen , approx (mm)		0.2			
Details	Diameter Over All (approx)(mm)	3.9±5%			
	Weight (approx)(g/m)	34±10%			
	Working temp (°c)	_60 to +300			