

Date1403.02.17

No:030217-245

YAGHOUT CABLE

Specification Sheet For wire

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	1×6 mm ²	
Technical Specifications	Color of Insulation		White		
	Color of Screen		Blue		
	Conductor	Material	Cu+Ag ≥ 99.99		
		Classification	5		
		No Of Cores	1		
		Size (mm ²)	6		
		No And Diameter Of Wire (NO/mm)(approx)	84×0.282		
		MAX.Electrical Resistance at 20 °C (mΩ/m)	3.39		
	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)	5.4±5%		
	Screen	Material	Fiber glass		
		Thickness Of Screen , approx (mm)	0.3		
	Details	Diameter Over All (approx)(mm)	5.9±5%		
		Weight (approx)(g/m)	83±10%		
Test voltage (kv)		2			
Working temp		(- 60 to + 300)°c			