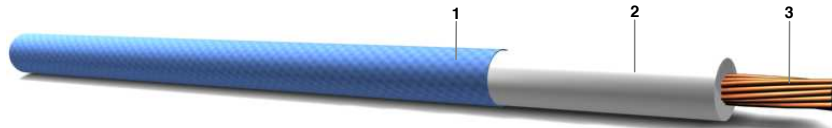
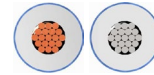


## SIF-GL

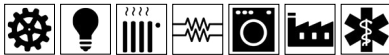
FG4T2/3  
 CVS  
 CTS  
 GST  
 H05SJ-5



- 1 – Calzavetro  
Fiberglass braid
- 2 – Gomma siliconica  
Silicone rubber
- 3 – Conduttore in rame  
Copper conductor



APPLICAZIONI /  
APPLICATIONS



CONFEZIONI /  
PACKAGING



Dati Tecnici		Technical Data	
Temperatura di esercizio	-60 ÷ +220 °C	Working temperature	-60 ÷ +220 °C
Punte a	250 °C	Peaks at	250 °C
Tensione nominale	300/500 V	Nominal voltage	300/500 V
Tensione di prova	2 kV	Voltage test	2 kV

Norme di riferimento		Standards	
Conduttore	IEC EN 60228 Classe 5	Conductor	IEC EN 60228 Class 5
Halogen free	IEC EN 60754-1/-2	Halogen free	IEC EN 60754-1/-2

TIPO	SEZIONE NOMINALE	DIAMETRO MAX FILI CONDUTTORE	SPESSORE ISOLANTE	DIAMETRO ESTERNO	RESISTIVITA' ELETTRICA MAX A 20°C MAX ELECTRIC RESISTIVITY AT 20°C	
					RAME ROSSO BARE COPPER	RAME STAGNATO TINNED COPPER
TYPE	NOMINAL SECTION	MAXIMUM OVER.DIAM. OF THE CONDUCTOR WIRES	INSULATION THICKNESS	OUTER DIAMETER	Ω/Km	Ω/Km
					mm <sup>2</sup>	mm
SIF-GL	0.25	0.21	0.60	1.90	75.50	77.10
	0.50	0.21	0.60	2.40	38.20	39.30
	0.75	0.21	0.60	2.70	25.40	26.10
	1.00	0.21	0.60	2.80	19.10	19.60
	1.50	0.26	0.60	3.20	12.00	12.40
	2.50	0.26	0.70	4.00	7.60	7.83
	4.00	0.31	0.85	5.00	4.80	4.94
	6.00	0.31	0.90	5.90	3.20	3.29
	10.00	0.41	1.25	7.80	1.85	1.89
	16.00	0.41	1.45	9.00	1.18	1.21
	25.00	0.41	1.80	11.10	0.750	0.765
	35.00	0.41	1.80	12.30	0.530	0.541
	50.00	0.41	2.00	14.70	0.370	0.377
	70.00	0.51	2.00	16.70	0.260	0.265
	95.00	0.51	2.20	19.20	0.200	0.204
	120.00	0.51	2.20	20.70	0.150	0.153
	150.00	0.51	2.55	23.70	0.120	0.123
185.00	0.51	2.55	25.60	0.100	0.102	
240.00	0.51	2.55	28.10	0.0800	0.0801	

Tolleranza sui diametri: +/- 5%

Tolerance on diameters: +/- 5%

Proprietà	Properties
Cavo resistente alle alte e basse temperature, conservando un alto grado di flessibilità. Resistenti agli agenti atmosferici e all'umidità.	Good resistance to high and low temperature, maintaining high flexibility. Weather-proof.