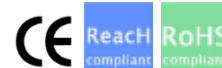
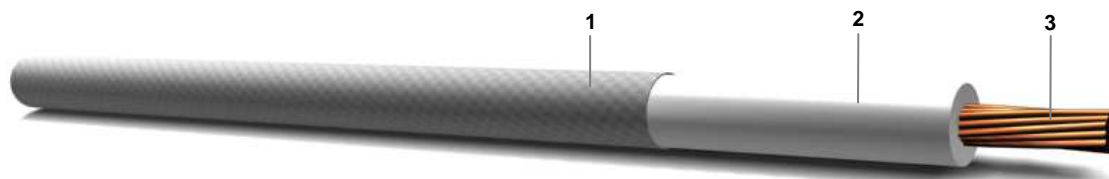


# SIF-GL THT (SIF-V THT)

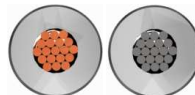


CAVO UNIPOLARE FLESSIBILE ISOLATO CON GOMMA SILICONICA E CALZAVETRO PER ALTE TEMPERATURE  
SINGLE CORE FLEXIBLE CONDUCTOR HIGH TEMPERATURE SILICONE RUBBER INSULATED CABLE WITH FIBERGLASS BRAID



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

COLORI ISOLAMENTO/  
INSULATION COLOUR



Conduttore flessibile in rame rosso o stagnato  
Flexible bare or tinned copper conductor

APPLICAZIONI /  
APPLICATIONS



CONFEZIONI /  
PACKAGING



Dati Tecnici	
Temperatura di esercizio	-60 +250 °C
Punte a	270°C
Tensione nominale	300/500 V
Tensione di prova	2 kV
Norme di riferimento	
Conduttore	CEI 20/29 Classe 5 IEC EN 60228 Classe 5
Halogen free	CEI EN 50363-5

Technical Data	
Working temperature	-60 +250 °C
Peaks at	270°C
Nominal voltage	300/500 V
Voltage test	2 kV
References	
Conductor	CEI 20/29 Class 5 IEC EN 60228 Class 5
Halogen free	CEI EN 50363-5

TIPO	SEZIONE NOMINALE	DIAMETRO MAX FILI CONDUTTORE	SPESSORE ISOLANTE	DIAMETRO ESTERNO	RESISTENZA ELETTRICA MAX A 20°C MAX ELECTRIC RESISTANCE AT 20°C	
TYPE	NOMINAL SECTION	MAXIMUM OVER DIAM. OF THE CONDUCTOR WIRES	INSULATION THICKNESS	OUTER DIAMETER	RAME ROSSO / BARE COPPER	RAME STAGNATO / TINNED COPPER
					mm <sup>2</sup>	mm
SIF-GL THT	0.35	0.21	0.60	1.95	55.70	57.30
	0.50	0.21	0.60	2.30	39.00	40.10
	0.75	0.21	0.60	2.60	26.00	26.70
	1.00	0.21	0.60	2.70	19.50	20.00
	1.50	0.26	0.60	3.00	13.30	13.70
	2.50	0.26	0.70	3.50	7.98	8.21
	4.00	0.31	0.80	4.40	4.95	5.09
	6.00	0.31	0.80	5.40	3.30	3.39
	10.00	0.41	1.00	6.60	1.91	1.95
	16.00	0.41	1.00	8.40	1.21	1.24
	25.00	0.41	1.20	10.40	0.780	0.795
	35.00	0.41	1.20	11.60	0.554	0.565
	50.00	0.41	1.40	13.60	0.386	0.393
	70.00	0.51	1.40	15.50	0.272	0.277
	95.00	0.51	1.60	18.70	0.206	0.210
120.00	0.51	1.60	19.70	0.161	0.164	

Tolleranza sui diametri: +/- 5%  
Tolerances on diameters: +/- 5%

**Proprietà**  
Cavo resistente alle alte e basse temperature conservando un alto grado di flessibilità.  
Resistenti agli agenti atmosferici e all'umidità.

**Properties**  
Good resistance to high and low temperature.  
Weather proof