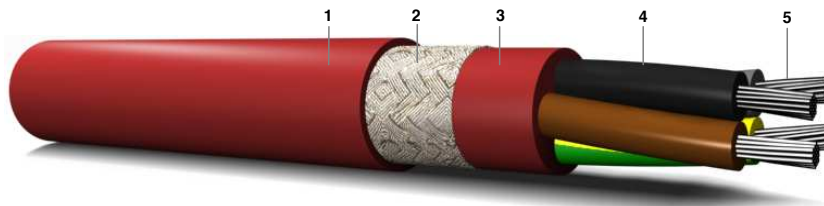


GS + SCH + GS

CAVO MULTIPOLARE FLESSIBILE IN SILICONE, SCHERMATO E RIVESTITO CON GOMMA SILICONICA
SHIELDED FLEXIBLE MULTICORE CONDUCTOR SILICONE RUBBER INSULATED CABLE



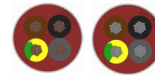
SIHF-CU-SI



- 1 - Gomma silicónica
Silicone rubber
- 2 - Schermatura in rame
Copper braid
- 3 - Gomma silicónica
Silicone rubber
- 4 - Gomma silicónica
Silicone rubber
- 5 - Conduttore in rame
Copper conductor



Colori isolamento.
Insulation colours.



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

APPLICAZIONI /
APPLICATIONS



CONFEZIONI /
PACKAGING



Dati Tecnici		Technical Data	
Temperatura di esercizio	-60 ÷ +180 °C	Working temperature	-60 ÷ +180 °C
Punte a	210 °C	Peaks at	210 °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

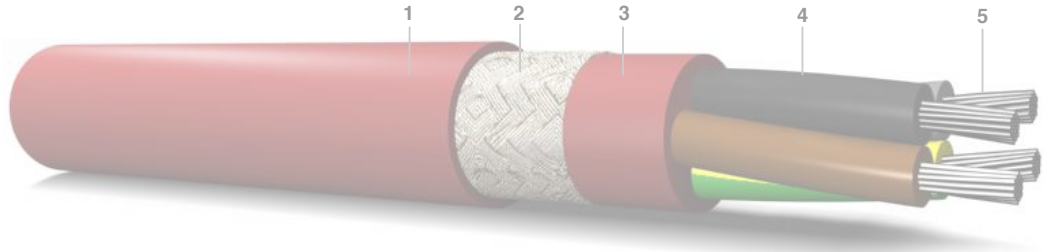
TIPO	SEZIONE NOMINALE	DIAMETRO MAX FILI CONDUTTORE	SPESSORE ISOLANTE	SPESSORE GUAINA	DIAMETRO ESTERNO	RESISTIVITA' ELETTRICA MAX A 20°C MAX ELECTRIC RESISTIVITY AT 20°C	
						RAME ROSSO BARE COPPER	RAME STAGNATO TINNED COPPER
TYPE	NOMINAL SECTION	MAX OVER DIAM. CONDUCTOR WIRES	INSULATION THICKNESS	SHEATH THICKNESS	OUTER DIAMETER	Ω/Km	Ω/Km
						mm ²	mm
SIHF-CU-SI	2x0.50	0.21	0.60	0.70	8.00	39.00	40.10
	3x0.50	0.21	0.60	0.70	8.50	39.00	40.10
	4x0.50	0.21	0.60	0.70	8.90	39.00	40.10
	5x0.50	0.21	0.60	0.80	9.90	39.00	40.10
	2x0.75	0.21	0.60	0.80	9.40	26.00	26.70
	3x0.75	0.21	0.60	0.80	9.60	26.00	26.70
	4x0.75	0.21	0.60	0.80	10.60	26.00	26.70
	5x0.75	0.21	0.60	0.80	11.30	26.00	26.70
	6x0.75	0.21	0.60	0.80	11.60	26.00	26.70
	7x0.75	0.21	0.60	0.80	11.60	26.00	26.70
	2x1.00	0.21	0.60	0.80	9.00	19.50	20.00
	3x1.00	0.21	0.60	1.00	9.70	19.50	20.00
	4x1.00	0.21	0.60	1.00	10.50	19.50	20.00
	5x1.00	0.21	0.60	1.00	11.10	19.50	20.00
	6x1.00	0.21	0.60	1.00	12.00	19.50	20.00
	7x1.00	0.21	0.60	1.00	12.00	19.50	20.00
	2x1.50	0.26	0.60	0.80	9.80	13.30	13.70
	3x1.50	0.26	0.60	0.80	10.80	13.30	13.70
	4x1.50	0.26	0.60	0.80	11.20	13.30	13.70
	5x1.50	0.26	0.60	0.80	11.90	13.30	13.70
	6x1.50	0.26	0.60	1.00	13.20	13.30	13.70
7x1.50	0.26	0.60	1.00	13.20	13.30	13.70	

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SHIELDED FLEXIBLE MULTICORE CONDUCTOR SILICONE RUBBER INSULATED CABLE



SIHF-CU-SI



TIPO	SEZIONE NOMINALE	DIAMETRO MAX FILI CONDUTTORE	SPESSORE ISOLANTE	SPESSORE GUAINA	DIAMETRO ESTERNO	RESISTIVITA' ELETTRICA MAX A 20°C MAX ELECTRIC RESISTIVITY AT 20°C	
TYPE	NOMINAL SECTION	MAX OVER DIAM. CONDUCTOR WIRES	INSULATION THICKNESS	SHEATH THICKNESS	OUTER DIAMETER	RAME ROSSO BARE COPPER	RAME STAGNATO TINNED COPPER
						Ω/Km	Ω/Km
	mm ²	mm	mm	mm	mm		
SIHF-CU-SI	2x2.50	0.26	0.70	0.80	11.90	7.98	8.21
	3x2.50	0.26	0.70	0.80	12.60	7.98	8.21
	4x2.50	0.26	0.70	1.00	13.90	7.98	8.21
	5x2.50	0.26	0.70	1.00	14.30	7.98	8.21
	6x2.50	0.26	0.70	1.00	16.00	7.98	8.21
	7x2.50	0.26	0.70	1.00	16.00	7.98	8.21
	2x4.00	0.31	0.80	1.00	14.10	4.95	5.09
	3x4.00	0.31	0.80	1.00	14.70	4.95	5.09
	4x4.00	0.31	0.80	1.00	16.00	4.95	5.09
	5x4.00	0.31	0.80	1.00	17.00	4.95	5.09
	2x6.00	0.31	0.80	1.20	16.00	3.30	3.39
	3x6.00	0.31	0.80	1.20	16.80	3.30	3.39
	4x6.00	0.31	0.80	1.20	19.80	3.30	3.39
	5x6.00	0.31	0.80	1.20	21.20	3.30	3.39
	2x10.00	0.41	1.00	1.40	20.50	1.91	1.95
	3x10.00	0.41	1.00	1.40	21.80	1.91	1.95
	4x10.00	0.41	1.00	1.40	22.80	1.91	1.95
	5x10.00	0.41	1.00	1.80	24.00	1.91	1.95

Tolleranza sui diametri: +/- 5%

Tolerance on diameters: +/- 5%

Proprietà

Cavo resistente alle alte e basse temperature, conservando un alto grado di flessibilità. Resistenti agli agenti atmosferici e all'umidità.
ATTENZIONE: cavo per pose fisse.

Properties

Good resistance to high and low temperature, maintaining high flexibility. Weather-proof.
WARNING: cable for static use.

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