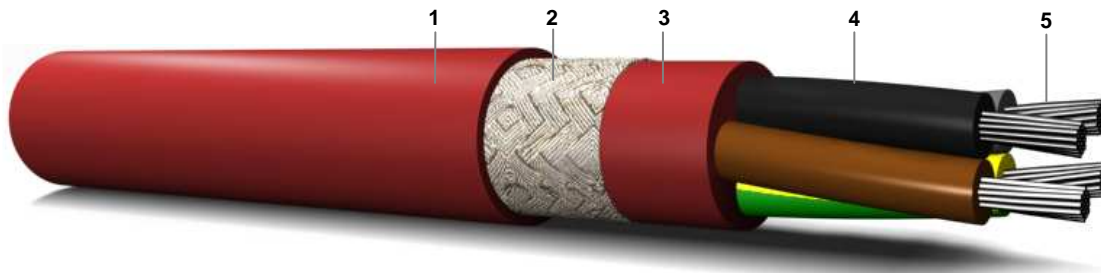


SIHF-CU-SI

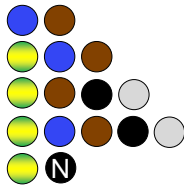


CAVO MULTIPOLARE FLESSIBILE SCHERMATO ISOLATO CON GOMMA SILICONICA
MULTICORE FLEXIBLE CONDUCTOR SCREENING WITH SILICONE RUBBER INSULATED



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

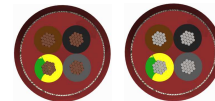
COLORI ANIME /
CORES COLOUR



COLORI 1^a-2^a GUAINA /
1st-2nd SHEATH COLOUR



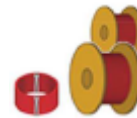
APPLICAZIONI /
APPLICATIONS



Conduttore in rame rosso o stagnato
Bare copper or tinned conductor

Schermatura disponibile in rame rosso o
stagnato
Screening available in bare or tinned copper

CONFEZIONI /
PACKAGING



Dati Tecnici

Temperatura di esercizio	-60 +180 °C
Punte a	210°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 +180 °C
Peaks at	210°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	SPESSORE GUAINA	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	SHEATH THICKNESS	OUTER DIAMETER	RAME ROSSO / BARE COPPER	RAME STAGNATO / TINNED COPPER
	mm ²	mm	mm	mm	mm	Ω/Km	Ω/Km
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	

SIHF-CU-SI



CAVO MULTIPOLARE FLESSIBILE SCHERMATO ISOLATO CON GOMMA SILICONICA
MULTICORE FLEXIBLE CONDUCTOR SCREENING WITH SILICONE RUBBER INSULATED



TIPO	SEZIONE NOMINALE	DIAMETRO MAX FILI CONDUTTORE	SPESSORE ISOLANTE	SPESSORE GUAINA	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	SHEATH THICKNESS	OUTER DIAMETER	RAME ROSSO / BARE COPPER	RAME STAGNATO / TINNED COPPER
	mm ²	mm	mm	mm	mm	Ω/Km	Ω/Km
SIHF-CU-SI	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
	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	1.40	24.00	1.91	1.95	

Tolleranza sui diametri: +/- 5%
Tollerances 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:Cavi per pose fisse

Properties

Good resistance to high and low temperature.
Weather proof.
WARNING:cables for static use.