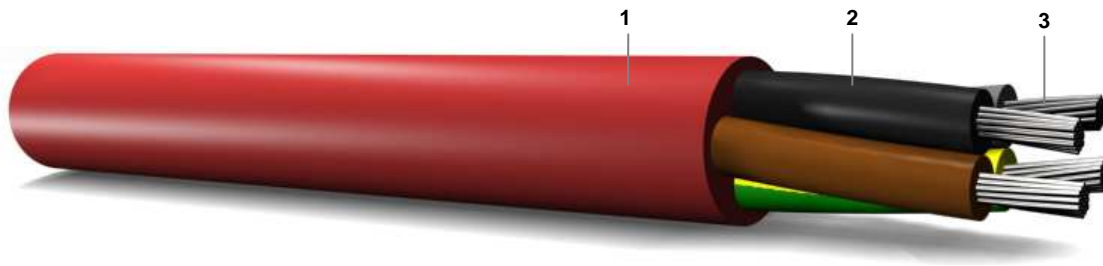


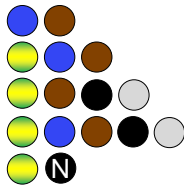
SIHF

CAVO MULTIPOLARE FLESSIBILE ISOLATO CON GOMMA SILICONICA
MULTICORE FLEXIBLE CONDUCTOR SILICONE RUBBER INSULATED CABLE



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

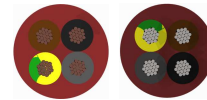
COLORI ANIME /
CORES COLOUR



COLORI GUAINA/
SHEATH COLOUR

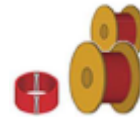


APPLICAZIONI /
APPLICATIONS



Conduttore in rame rosso o stagnato
Bare copper or tinned conductor

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
SIHF	2x0.50	0.21	0.60	0.70	5.40	39.00	40.10
	3x0.50	0.21	0.60	0.70	5.90	39.00	40.10
	4x0.50	0.21	0.60	0.70	6.40	39.00	40.10
	5x0.50	0.21	0.60	0.80	7.30	39.00	40.10
	2x0.75	0.21	0.60	0.80	6.40	26.00	26.70
	3x0.75	0.21	0.60	0.80	6.80	26.00	26.70
	4x0.75	0.21	0.60	1.00	7.80	26.00	26.70
	5x0.75	0.21	0.60	1.00	8.50	26.00	26.70
	6x0.75	0.21	0.60	1.00	9.20	26.00	26.70
	7x0.75	0.21	0.60	1.00	9.20	26.00	26.70
	2x1.00	0.21	0.60	0.80	6.60	19.50	20.00
	3x1.00	0.21	0.60	1.00	7.40	19.50	20.00
	4x1.00	0.21	0.60	1.00	8.00	19.50	20.00
	5x1.00	0.21	0.60	1.00	8.80	19.50	20.00
	6x1.00	0.21	0.60	1.00	9.50	19.50	20.00
	7x1.00	0.21	0.60	1.00	9.50	19.50	20.00



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	2x1.50	0.26	0.60	1.00	7.60	13.30	13.70
	3x1.50	0.26	0.60	1.00	8.00	13.30	13.70
	4x1.50	0.26	0.60	1.00	8.80	13.30	13.70
	5x1.50	0.26	0.60	1.00	9.60	13.30	13.70
	6x1.50	0.26	0.60	1.00	10.40	13.30	13.70
	7x1.50	0.26	0.60	1.00	10.40	13.30	13.70
	2x2.50	0.26	0.70	1.20	9.20	7.98	8.21
	3x2.50	0.26	0.70	1.20	9.70	7.98	8.21
	4x2.50	0.26	0.70	1.20	10.60	7.98	8.21
	5x2.50	0.26	0.70	1.20	11.60	7.98	8.21
	6x2.50	0.26	0.70	1.20	12.60	7.98	8.21
	7x2.50	0.26	0.70	1.20	12.60	7.98	8.21
	2x4.00	0.31	0.80	1.20	10.80	4.95	5.09
	3x4.00	0.31	0.80	1.20	11.40	4.95	5.09
	4x4.00	0.31	0.80	1.50	13.10	4.95	5.09
	5x4.00	0.31	0.80	1.50	14.40	4.95	5.09
	2x6.00	0.31	0.80	1.50	13.40	3.30	3.39
	3x6.00	0.31	0.80	1.50	14.20	3.30	3.39
	4x6.00	0.31	0.80	1.60	16.20	3.30	3.39
	5x6.00	0.31	0.80	1.60	17.70	3.30	3.39
	2x10.00	0.41	1.00	1.60	16.50	1.91	1.95
	3x10.00	0.41	1.00	1.60	17.80	1.91	1.95
	4x10.00	0.41	1.00	1.80	20.00	1.91	1.95
	5x10.00	0.41	1.00	1.80	21.60	1.91	1.95
	2x16.00	0.41	1.00	1.60	19.20	1.21	1.24
	3x16.00	0.41	1.00	1.90	21.00	1.21	1.24
	4x16.00	0.41	1.00	2.00	23.40	1.21	1.24
	5x16.00	0.41	1.00	2.10	26.00	1.21	1.24
	2x25.00	0.41	1.20	2.00	24.00	0.780	0.795
	3x25.00	0.41	1.20	2.10	25.70	0.780	0.795
	4x25.00	0.41	1.20	2.20	28.50	0.780	0.795
	5x25.00	0.41	1.20	2.40	31.90	0.780	0.795
2x35.00	0.41	1.20	2.10	26.60	0.554	0.565	
3x35.00	0.41	1.20	2.20	28.50	0.554	0.565	
4x35.00	0.41	1.20	2.40	31.80	0.554	0.565	
5x35.00	0.41	1.20	3.00	36.40	0.554	0.565	

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.