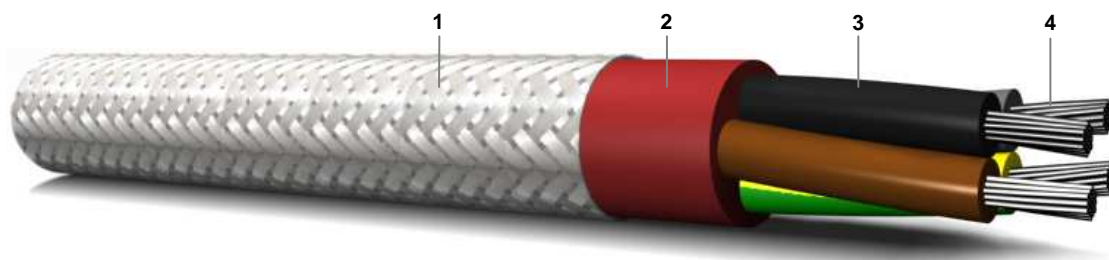


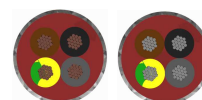
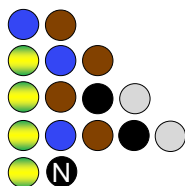
# SIHF-P

CAVO MULTIPOLARE FLESSIBILE ISOLATO CON GOMMA SILICONICA E ARMATURA IN ACCIAIO ZINCATO  
MULTICORE FLEXIBLE CONDUCTOR SILICONE RUBBER INSULATED CABLE WITH STEEL BRAID



- 1 – Armatura in acciaio zincato  
Steel braid
- 2 – Gomma siliconica  
Silicone rubber
- 3 – Gomma siliconica  
Silicone rubber
- 4 – Conduttore in rame  
Copper conductor

COLORI ANIME /  
CORES COLOUR



Conduttore in rame rosso o stagnato  
Bare copper or tinned conductor

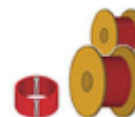
COLORI GUAINA/  
SHEATH COLOUR



APPLICAZIONI /  
APPLICATIONS



CONFEZIONI /  
PACKAGING



## Dati Tecnici

Temperatura di esercizio	-60 +180 °C
Punte a	210°C
Tensione nominale	300/500 V
Tensione di prova	2 kV
<b>Norme di riferimento</b>	
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
<b>References</b>	
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	
						RAME ROSSO / BARE COPPER	RAME STAGNATO / TINNED COPPER
TYPE	NOMINAL SECTION	MAXIMUM OVER.DIAM. OF THE CONDUCTOR WIRES	INSULATION THICKNESS	SHEATH THICKNESS	OUTER DIAMETER	Ω/Km	Ω/Km
	mm <sup>2</sup>	mm	mm	mm	mm		
SIHF-P	2x0.50	0.21	0.60	0.70	6.00	39.00	40.10
	3x0.50	0.21	0.60	0.70	6.50	39.00	40.10
	4x0.50	0.21	0.60	0.70	7.00	39.00	40.10
	5x0.50	0.21	0.60	0.80	7.90	39.00	40.10
	2x0.75	0.21	0.60	0.80	7.00	26.00	26.70
	3x0.75	0.21	0.60	0.80	7.40	26.00	26.70
	4x0.75	0.21	0.60	1.00	8.40	26.00	26.70
	5x0.75	0.21	0.60	1.00	9.10	26.00	26.70
	6x0.75	0.21	0.60	1.00	9.80	26.00	26.70
	7x0.75	0.21	0.60	1.00	9.80	26.00	26.70
	2x1.00	0.21	0.60	0.80	7.20	19.50	20.00
	3x1.00	0.21	0.60	1.00	8.00	19.50	20.00
	4x1.00	0.21	0.60	1.00	8.60	19.50	20.00
	5x1.00	0.21	0.60	1.00	9.40	19.50	20.00
	6x1.00	0.21	0.60	1.00	10.10	19.50	20.00
	7x1.00	0.21	0.60	1.00	10.10	19.50	20.00

# SIHF-P



CAVO MULTIPOLARE FLESSIBILE ISOLATO CON GOMMA SILICONICA E ARMATURA IN ACCIAIO ZINCATO  
 MULTICORE FLEXIBLE CONDUCTOR SILICONE RUBBER INSULATED CABLE WITH STEEL BRAID



TIPO	SEZIONE NOMINALE	DIAMETRO MAX FILI CONDOTTORE	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 <sup>2</sup>	mm	mm	mm	mm	Ω/Km	Ω/Km
SIHF-P	2x1.50	0.26	0.60	1.00	8.20	13.30	13.70
	3x1.50	0.26	0.60	1.00	8.60	13.30	13.70
	4x1.50	0.26	0.60	1.00	9.40	13.30	13.70
	5x1.50	0.26	0.60	1.00	10.20	13.30	13.70
	6x1.50	0.26	0.60	1.00	11.00	13.30	13.70
	7x1.50	0.26	0.60	1.00	11.00	13.30	13.70
	2x2.50	0.26	0.70	1.20	9.80	7.98	8.21
	3x2.50	0.26	0.70	1.20	10.30	7.98	8.21
	4x2.50	0.26	0.70	1.20	11.20	7.98	8.21
	5x2.50	0.26	0.70	1.20	12.20	7.98	8.21
	6x2.50	0.26	0.70	1.20	13.20	7.98	8.21
	7x2.50	0.26	0.70	1.20	13.20	7.98	8.21
	2x4.00	0.31	0.80	1.20	11.40	4.95	5.09
	3X4.00	0.31	0.80	1.20	12.00	4.95	5.09
	4X4.00	0.31	0.80	1.50	13.70	4.95	5.09
	5X4.00	0.31	0.80	1.50	15.00	4.95	5.09
	2X6.00	0.31	0.80	1.50	14.00	3.30	3.39
	3X6.00	0.31	0.80	1.50	14.80	3.30	3.39
	4X6.00	0.31	0.80	1.60	16.80	3.30	3.39
	5X6.00	0.31	0.80	1.60	18.30	3.30	3.39
2X10.00	0.41	1.00	1.60	17.10	1.91	1.95	
3X10.00	0.41	1.00	1.60	18.40	1.91	1.95	
4X10.00	0.41	1.00	1.80	20.60	1.91	1.95	
5X10.00	0.41	1.00	1.80	22.20	1.91	1.95	

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.  
**ATTENZIONE:** Cavi per pose fisse.

## Properties

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