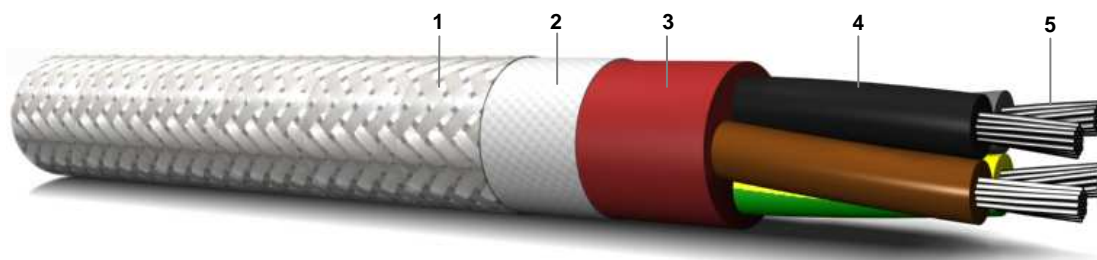


SIHF-GLP

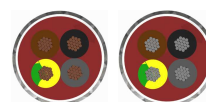
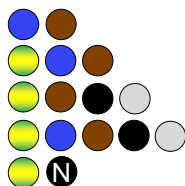


CAVO MULTIPOLARE FLESSIBILE ISOLATO CON GOMMA SILICONICA CON TRECCIA DI VETRO E ARMATURA IN ACCIAIO ZINCATO
 MULTICORE FLEXIBLE CONDUCTOR SILICONE RUBBER INSULATED CABLE WITH FIBERGLASS BRAID AND STEEL BRAID



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

COLORI ANIME /
CORES COLOUR



Conduttore in rame rosso o stagnato
Bare copper or tinned conductor

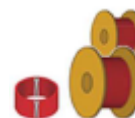
COLORI GUAINA/
SHEATH COLOUR



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

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-GLP	2x0.50	0.21	0.60	0.70	6.20	39.00	40.10
	3x0.50	0.21	0.60	0.70	6.70	39.00	40.10
	4x0.50	0.21	0.60	0.70	7.20	39.00	40.10
	5x0.50	0.21	0.60	0.80	8.10	39.00	40.10
	2x0.75	0.21	0.60	0.80	7.20	26.00	26.70
	3x0.75	0.21	0.60	0.80	7.60	26.00	26.70
	4x0.75	0.21	0.60	1.00	8.60	26.00	26.70
	5x0.75	0.21	0.60	1.00	9.30	26.00	26.70
	6x0.75	0.21	0.60	1.00	10.00	26.00	26.70
	7x0.75	0.21	0.60	1.00	10.00	26.00	26.70
	2x1.00	0.21	0.60	0.80	7.40	19.50	20.00
	3x1.00	0.21	0.60	1.00	8.20	19.50	20.00
	4x1.00	0.21	0.60	1.00	8.80	19.50	20.00
	5x1.00	0.21	0.60	1.00	9.60	19.50	20.00
	6x1.00	0.21	0.60	1.00	10.30	19.50	20.00
	7x1.00	0.21	0.60	1.00	10.30	19.50	20.00

SIHF-GLP



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



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-GLP	2x1.50	0.26	0.60	1.00	8.40	13.30	13.70
	3x1.50	0.26	0.60	1.00	8.80	13.30	13.70
	4x1.50	0.26	0.60	1.00	9.60	13.30	13.70
	5x1.50	0.26	0.60	1.00	10.40	13.30	13.70
	6x1.50	0.26	0.60	1.00	11.20	13.30	13.70
	7x1.50	0.26	0.60	1.00	11.20	13.30	13.70
	2x2.50	0.26	0.70	1.20	10.00	7.98	8.21
	3x2.50	0.26	0.70	1.20	10.50	7.98	8.21
	4x2.50	0.26	0.70	1.20	11.40	7.98	8.21
	5x2.50	0.26	0.70	1.20	12.40	7.98	8.21
	6x2.50	0.26	0.70	1.20	13.40	7.98	8.21
	7x2.50	0.26	0.70	1.20	13.40	7.98	8.21
	2x4.00	0.31	0.80	1.20	11.60	4.95	5.09
	3x4.00	0.31	0.80	1.20	12.20	4.95	5.09
	4x4.00	0.31	0.80	1.50	13.90	4.95	5.09
	5x4.00	0.31	0.80	1.50	15.20	4.95	5.09
	2x6.00	0.31	0.80	1.50	14.20	3.30	3.39
	3x6.00	0.31	0.80	1.50	15.00	3.30	3.39
	4x6.00	0.31	0.80	1.60	17.00	3.30	3.39
	5x6.00	0.31	0.80	1.60	18.50	3.30	3.39
	2x10.00	0.41	1.00	1.60	17.30	1.91	1.95
	3x10.00	0.41	1.00	1.60	18.60	1.91	1.95
4x10.00	0.41	1.00	1.80	20.80	1.91	1.95	
5x10.00	0.41	1.00	1.80	22.40	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.