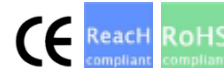
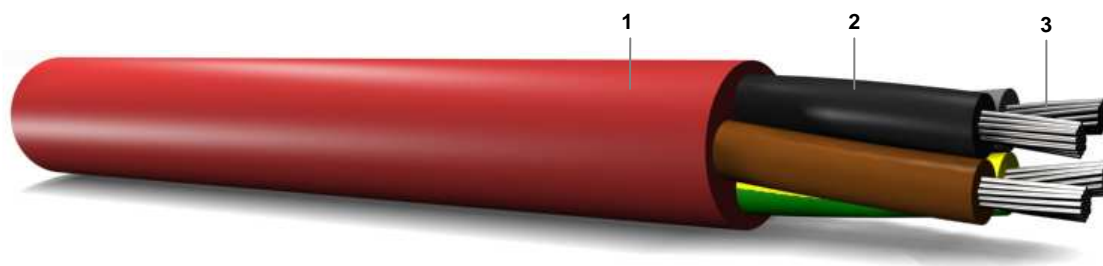


SIHF-ATP

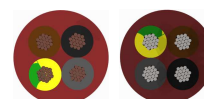
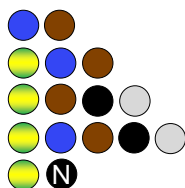


CAVO MULTIPOLARE FLESSIBILE ISOLATO CON GOMMA SILICONICA ANTISTRAPPO
MULTICORE FLEXIBLE CONDUCTOR ANTITEARING SILICONE RUBBER INSULATED CABLE



- 1 – Gomma siliconica antistrappo
Anti-tear silicone rubber
- 2 – Gomma siliconica
Silicone rubber
- 3 – Conduttore in rame
Copper conductor

COLORI ANIME /
CORES COLOUR



Conduttore in rame rosso o stagnato
Bare copper or tinned conductor

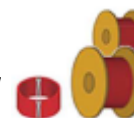
COLORI GUAINA/
SHEATH COLOUR



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

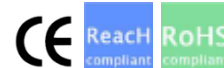
Working temperature	-60 +180 °C
Peaks at	210°C
Nominal voltage	300/500 V
Voltage test	2 kV

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-ATP	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

SIHF-ATP



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



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-ATP	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%
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.
Elevate caratteristiche meccaniche.
Alta resistenza alla lacerazione.

Properties

Good resistance to high and low temperature.
Weather proof.
Good mechanical properties.
High tearing resistance.