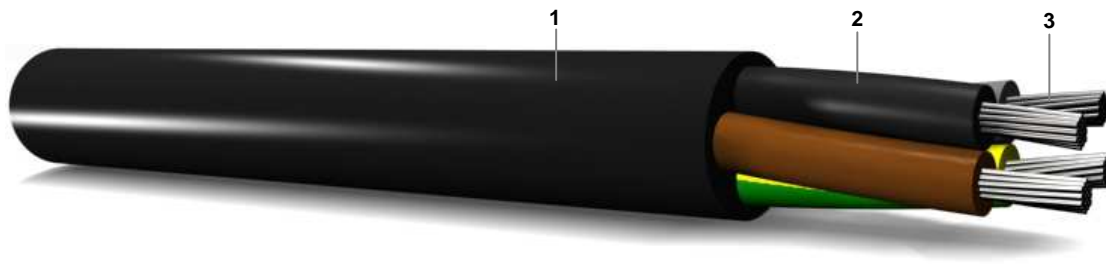


SIHF-PVC (FG4OR)

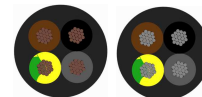
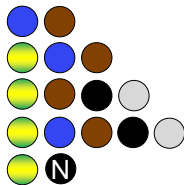


CAVO MULTIPOLARE FLESSIBILE ISOLATO CON GOMMA SILICONICA E GUAINA IN PVC
MULTICORE FLEXIBLE CONDUCTOR SILICONE RUBBER INSULATED CABLE WITH PVC SHEATH



- 1 – Isolamento in PVC
PVC insulated
- 2 – Gomma siliconica EI2
EI2 silicone rubber
- 3 – Conduttore in rame
Copper conductor

COLORI ANIME /
CORES COLOUR



Conduttore in rame rosso o stagnato
Bare copper or tinned conductor

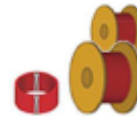
COLORI GUAINA/
SHEATH COLOUR



APPLICAZIONI /
APPLICATIONS



CONFEZIONI /
PACKAGING



Dati Tecnici

Temperatura di esercizio	-30 +90 °C
Punte a	105°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
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Technical Data

Working temperature	-30 +90 °C
Peaks at	105°C
Nominal voltage	300/500 V
Voltage test	2 kV

References

Conductor	CEI 20/29 Classe 5 IEC EN 60228 Classe 5
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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-PVC	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-PVC (FG4OR)



CAVO MULTIPOLARE FLESSIBILE ISOLATO CON GOMMA SILICONICA E GUAINA IN PVC
MULTICORE FLEXIBLE CONDUCTOR SILICONE RUBBER INSULATED CABLE WITH PVC SHEATH



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-PVC	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

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.