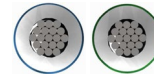


# UL STYLE

Associated company:  
ENCO srl / Cet electric division



CAVO UNIPOLARE ISOLATO CON GOMMA SILICONICA E CALZAVETRO A MARCHIO UL  
UL APPROVED SINGLE CORE CONDUCTOR SILICONE RUBBER INSULATED CABLE WITH FIBERGLASS BRAID



- 1 - Isolamento in gomma silicone  
Silicone rubber insulation
- 2 - Conduttore in rame  
Copper conductor
- 3 - Calza vetro  
Fibreglass braid

APPLICAZIONI /  
APPLICATIONS



CONFEZIONI /  
PACKAGING



Dati Tecnici		Technical Data	
Temperatura di esercizio	Vedi Tab.	Working temperature	See Tab.
Tensione nominale	Vedi Tab.	Test voltage	See Tab.
<b>Omologazione</b>	<b>UL - FILE E173112</b> <b>CSA - LL 109618-4</b>	<b>Approval</b>	<b>UL - FILE E173112</b> <b>CSA - LL 109618-4</b>
Norme di riferimento	<b>UL 758 - UL 1581</b> <b>CAN/CSA</b> <b>C22.2 No 03-01/ No 210.2</b> <b>M90</b>	<b>Standards</b>	<b>UL 758 - UL 1581</b> <b>CAN/CSA</b> <b>C22.2 No 03-01/ No 210.2</b> <b>M90</b>

TEMPERATURA DI ESERCIZIO - TENSIONE NOMINALE	UL STYLE	SEZIONE [AWG]	SPESSORE ISOLANTE (mm)	CONDUTTORE STANDARD	CONDUTTORE OPZIONALE	FLESSIBILE	RIGIDO
WORKING TEMPERATURE - NOMINAL VOLTAGE	UL STYLE	SECTION [AWG]	INSULATION THICKNESS (mm)	STANDARD CONDUCTOR	OPTIONAL CONDUCTOR	FLEXIBLE	SOLID
150°C - 300V	3068	30 ÷ 16	0.38	st	rr-ag-nk-N	Yes	Yes
	3076	28 or larger	0.79		A	Yes	Yes
	3132	30 ÷ 16	0.38	st	rr-ag-nk-N	Yes	Yes
	3146	28 or larger	1.19		A	Yes	Yes
	3098	20	0.76		st-rr-ag-nk	Yes	-
200°C - 300V	3122	26 ÷ 16	0.38	st	rr-ag-nk-N	Yes	Yes
150°C 600V	3069	26 ÷ 20	0.79	st	rr-ag-nk-N	Yes	Yes
	3070	18 ÷ 12	0.79	st	rr-ag-nk-N	Yes	Yes
	3100	12	0.79	st	rr-ag-nk	Yes	Yes
	3101	10	1.19	st	rr-ag-nk	Yes	Yes
	3113	18	1.60	st	-	Yes	-
	3127	8 ÷ 2	1.65	st	ag-nk	Yes	-
	3128	1 ÷ 4/0	1.98	st	ag-nk	Yes	-
	3278	8 ÷ 2	1.60	st	rr-ag-nk-N	Yes	-
		1 ÷ 4/0	1.98	st	rr-ag-nk-N	Yes	-

## LEGENDA

rr = rame rosso / bare copper  
st = rame stagnato / tinned copper  
nk = rame nichelato / nickel copper  
ag = rame argentato / silver copper

N = nichel / nickel  
C = cromo / chromium  
I = ferro / iron  
A = lega alluminio / aluminum alloy



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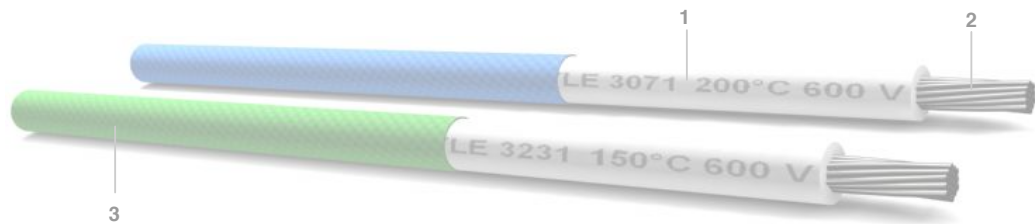
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# UL STYLE

Associated company:  
ENCO srl / Cet elettrico division



CAVO UNIPOLARE ISOLATO CON GOMMA SILICONICA E CALZAVETRO A MARCHIO UL  
UL APPROVED SINGLE CORE CONDUCTOR SILICONE RUBBER INSULATED CABLE WITH FIBERGLASS BRAID



TEMPERATURA DI ESERCIZIO - TENSIONE NOMINALE	UL STYLE	SEZIONE [AWG]	SPESORE ISOLANTE (mm)	CONDUTTORE STANDARD	CONDUTTORE OPZIONALE	FLESSIBILE	RIGIDO
WORKING TEMPERATURE - NOMINAL VOLTAGE	UL STYLE	SECTION [AWG]	INSULATION THICKNESS (mm)	STANDARD CONDUCTOR	OPTIONAL CONDUCTOR	FLEXIBLE	SOLID
150/200°C - 600V	3231	26 ÷ 11	0.76	st	rr-ag-nk-N	Yes	Yes
		10 ÷ 9	1.14	st	rr-ag-nk-N	Yes	-
		8 ÷ 2	1.52	st	rr-ag-nk-N	Yes	-
		1 ÷ 4/0	2.03	st	rr-ag-nk-N	Yes	-
		250 ÷ 500 MCM	2.41	st	rr-ag-nk-N	Yes	-
	501 ÷ 750 MCM	2.79	st	rr-ag-nk-N	Yes	-	
	3605	30 ÷ 9	0.76	st	rr-ag-nk	Yes	Yes
		8	1.14	st	rr-ag-nk	Yes	Yes
		7 ÷ 2	1.52	st	rr-ag-nk	Yes	Yes
		1 ÷ 4/0	2.03	st	rr-ag-nk	Yes	Yes
250 ÷ 500 MCM		2.41	st	rr-ag-nk	Yes	Yes	
501 ÷ 1000 MCM	2.79	st	rr-ag-nk	Yes	Yes		
200°C 600V	3067	28 ÷ 20	0.79		N-C-I	Yes	Yes
	3071	18 ÷ 13	0.79	st	rr-ag-nk-N	Yes	Yes
	3074	12	0.79	st	rr-ag-nk-N	Yes	Yes
	3075	10	1.19	st	rr-ag-nk-N	Yes	Yes
	3125	8 ÷ 2	1.59	st	rr-ag-nk	Yes	-
	3126	1 ÷ 4/0	1.98	st	rr-ag-nk	Yes	-
	3144	26 ÷ 12	1.19	st	ag-nk-N	Yes	Yes
	3145	12	1.59	st	ag-nk-N	Yes	Yes
	3172	26 ÷ 18	0.79	st	rr-ag-nk-N	Yes	Yes
	3318	18 ÷ 12	0.76	st	rr-ag-nk-N	Yes	Yes
	3512	0.50 ÷ 4.00 mm <sup>2</sup>	0.76	st	rr-ag-nk-N	Yes	Yes
		4.10 ÷ 9.00 mm <sup>2</sup>	1.14	st	rr-ag-nk-N	Yes	-
		9.10 ÷ 35.00 mm <sup>2</sup>	1.52	st	rr-ag-nk-N	Yes	-
35.1 ÷ 100.0 mm <sup>2</sup>		2.03	st	rr-ag-nk-N	Yes	-	
100.1 ÷ 250.0 mm <sup>2</sup>	2.41	st	rr-ag-nk-N	Yes	-		
150/180°C - 1100V	3640	16 ÷ 1 AWG	1.27	st	rr	Yes	Yes
		1/0 ÷ 250 Kcmils	1.52	st	rr	Yes	-
		250 ÷ 600 Kcmils	2.23	st	rr	Yes	-
150/180°C - 13800V	3643	16 ÷ 250 Kcmils	3.48	st	rr-ag-nk-N	Yes	-
200°C - 10kV (AC)	3304	22 ÷ 12	1.02	st	rr-ag-nk-N	Yes	Yes

Tolleranza sui diametri: in accordo con le norme di riferimento UL  
\* cavo con omologazione unica UL

Tolerance on diameters: according to UL standards  
\* cable with UL approval only

## Proprietà

Cavo resistente alle alte e basse temperature, conservando un alto grado di flessibilità. Resistenti agli agenti atmosferici e all'umidità. Autoestinguenza. Elevati standard di sicurezza.

## Properties

Good resistance to high and low temperature, maintaining high flexibility. Weather-proof. Self-extinguishing. High safety standards.

**elexa** cavi s.r.l.

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