

# DESCAFLEX SIL UL-3367

AWG 22 – AWG 18

Stranded wires silicone rubber 200°C 300 V UL/CSA

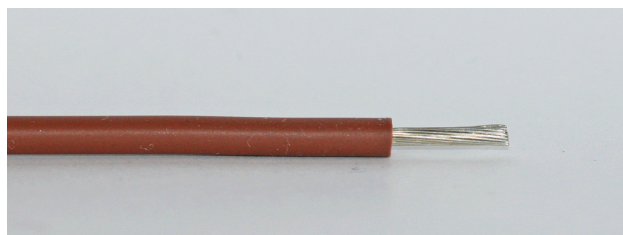
## Application

Because of the excellent cold and heat resistance of the silicone rubber insulation, these wires are suitable for the wiring of heating and cooling appliances, power electronic equipments, etc..

A very economical processing of the wires allows the packaging in barrels. They are stackable and feature easy handling and low weight.

## Construction

Stranded tinned copper conductors (n x 0,40 mm)  
Insulation silicone rubber



## Technical Properties

Working voltage	300 V
Test voltage	2500 V (Spark Test)
Temperature range	- 50°C ... + 200°C
Minimum bending radius	6 x outer diameter

## Standards / Approvals

UL	AWM Style 3367	200°C	300 V
CSA	AWM I A/B	200°C	300 V FT1

All packagings are delivered with UL and CSA Labels.

Cross section AWG	Overall-Ø ca. mm	Copper kg/km	Weight kg/km
22	1.70	3.40	5.10
22	1.70	3.40	5.10
20	1.90	6.00	7.30
20	1.90	6.00	7.30
18	2.10	8.30	10.50
18	2.10	8.30	10.50

Packaging	Dimension
Spool 100 m	160 x 90 x Centre 60 mm
Barrel 6000 m	400 x 400 x 400 mm
Spool 100 m	160 x 90 x Centre 60 mm
Barrel 4500 m	400 x 400 x 400 mm
Spool 100 m	160 x 90 x Centre 60 mm
Barrel 4000 m	400 x 400 x 400 mm

Colour code see next page

## on request

other strandings (bare copper, nickel plated copper), other colours  
versions with other UL/CSA approval (for ex. UL Style 3367, 3135, etc.)  
other packagings

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Colour code								
<b>AWG 22</b>	black	blue	green-yellow	brown	grey	red	white	green
Spool 100 m	125160	125164	125168	125172	125176	125180	125184	125188
Barrel 6000 m	125162	125166	125170	125174	125178	125182	125186	125190
	orange	violet	yellow	rose				
Spool 100 m	125192	125196	125200	125204				
Barrel 6000 m	125194	125198	125202	125206				
<b>AWG 20</b>	black	blue	green-yellow	brown	grey	red	white	green
Spool 100 m	125230	125234	125238	125242	125246	125250	125254	125258
Barrel 4500 m	125232	125236	125240	125244	125248	125252	125256	125260
	orange	violet	yellow	rose				
Spool 100 m	125262	125266	125270	125274				
Barrel 4500 m	125264	125268	125272	125276				
<b>AWG 18</b>	black	blue	green-yellow	brown	grey	red	white	green
Spool 100 m	125300	125304	125308	125312	125316	125320	125324	125328
Barrel 4000 m	125302	125306	125310	125314	125318	125322	125326	125330
	orange	violet	yellow	rose				
Spool 100 m	125332	125336	125340	125344				
Barrel 4000 m	125334	125338	125342	125346				

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other strandings (bare copper, nickel plated copper), other colours  
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other packagings