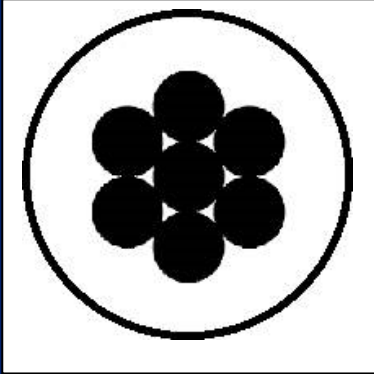


CABLE & WIRE

SIL-SiF Silicone insulated single core



Highlights

Halogen-free silicone insulated single cores are suitable for use at high operating temperatures for the internal wiring of lights, devices and distributors in industrial areas such as the glass- and ceramics industry, steel- and rolling mill technology, etc..

Construction

Conductor:	tin plated copper strands, acc. IEC 60228 cl. 5
Core insulation:	silicone insulation EI2 acc. to EN50363-1

Technical data

Nominal voltage:	U ₀ /U: 300V/500V
Test voltage:	2.000 V
Temperature range:	fixed installation: -50 °C up to +180 °C flexible application: -25 °C up to +180 °C short term: up to +200 °C
Minimum bending radius:	fixed installation: 6 x d flexible application: 15 x d
Halogen-free:	acc. IEC 60754-1
Corrosiveness of the combustion gases:	no emission of corrosive combustion gases

Packaging

Reels or coils, also in cut lengths

Created by: PK/NH 03042020

We reserve the right to make product changes.

**RELIABLE, FLEXIBLE,
CUSTOMER-ORIENTED**

HEINRICH THULESIUS GMBH & CO. KG
Zum Panrepel 15, D-28307 Bremen, GERMANY



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E-Mail: info@thulesius.de
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CABLE & WIRE

SIL-SiF Silicone insulated single core

Dimension

No. of cores	Cross section mm ²	Colours (dep. on cross section)
1	0.50 - 185.0	bl, bk, br, gr, wh, rd, gr, gr/ye

Further dimensions available on request.

The most usual dimensions are available from stock.

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