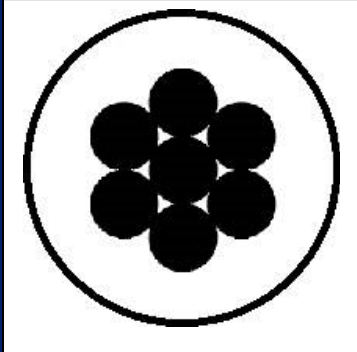


CABLE & WIRE

FKL- Li6Y FEP - insulated single core



Highlights

The FEP - insulated single cores are suitable for the internal wiring of equipment and devices with high ambient temperatures, as well as for applications where very good electrical and mechanical resistance, as well as very good chemical and oil resistance is required.

Construction

Conductor:

tin plated copper, acc. IEC 60228; other possible strands or wires: silver-plated, nickel-plated or bare copper

Core insulation:

FEP-insulation acc. VDE 0207 part 6

Technical Data

Nominal voltage:

30V - 1.000V

Test voltage:

1.500V - 6.000V

Temperature range:

-100 °C up to +180 °C
short term up to +200 °C
options: silver-plated and nickel-plated up to 180 °C
bare copper up to +135 °C

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



SERVICE

Tel: +49 (0) 421-48 95-0
Fax: +49 (0) 421-48 95-225
E-Mail: info@thulesius.de
www.thulesius.de

**SUMITOMO
ELECTRIC
GROUP**

CABLE & WIRE

STL- Li6Y FEP - insulated single core

Dimensions

No. of cores	AWG-Size	Colours
1	30 - 5	On request

Further dimensions available on request.
The most usual dimensions are available from stock.

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



SERVICE

Tel: +49 (0) 421-48 95-0
Fax: +49 (0) 421-48 95-225
E-Mail: info@thulesius.de
www.thulesius.de

**SUMITOMO
ELECTRIC
GROUP**