

CABLE & WIRE

GLS-LiGuGf-P Glass fibre yarn insulated cable with galvanized steel wire braid



Highlights

Used as connection for high mechanical stress and high ambient temperatures, e.g. in steel industry (furnaces), as well as in plastics processing (extruders, heating sleeves).
The galvanized steel wire braid increases protection against mechanical damage.

Construction

Conductor:	Nickel wires stranded
Core insulation:	multiple spinning with glass fibre yarn, braided with glass fibre yarn
Core identification:	natural with coloured identification thread
Stranding:	cores stranded in layers
Screen:	galvanized steel wire braid

Technical Data

Nominal voltage:	U ₀ /U: 300V/500V
Test voltage:	2.000 V
Temperature range:	fixed installation: -50 °C up to +400 °C flexible application: -50 °C up to +350 °C

Packaging

Drums or reels, 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
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Dimension

No. of cores	Cross section mm ²
2	0.22 - 6.00
3	0.22 - 6.00
4	0.22 - 6.00
5	0.22 - 6.00
7	0.22 - 6.00

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

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