



### CSN® Temperature resistant connection-wire

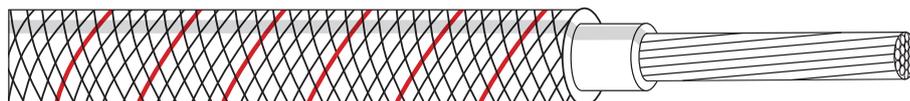
Insulated CSN® copper and nickel cables are temperature-resistant connecting cables for internal wiring of electric household appliances such as hot-plates, glass ceramic plates, grill appliances or storage heaters. In industrial applications, CSN® cables are preferably used for the wiring of heating elements, heating cartridges, tubular heaters, panel heaters, and quartz radiators.

Owing to their high temperature resistance up to 250 °C in the case of glass silk insulation and 600 °C / \*800 °C in the case of mineral fibre insulation, these connecting cables meet the most demanding requirements.

### CSN® STRANDED COPPER WIRE WITH GLASS SILK INSULATION TYPE GKD

#### Applications:

Jumper wire for storage heaters, heating cabinets, heating jackets



#### Standard version:

- Bare copper wire wrapped in plastic foil
- 2 wrappings of glass silk
- 1 braiding of glass silk
- Lacquer impregnation
- Colour marking: white or green coloured tracer thread
- Test voltage: 2 KV eff. 1 min
- Temperature resistance 250 °C
- Manufacturing size on colls of 100 m ea.

Type	Cross-section mm <sup>2</sup>	Outer diam. mm (tolerance + 0.1 mm)
GKD 050	0,50	2,6
GKD 075	0,75	2,8
GKD 100	1,00	3,0
GKD 150	1,50	3,2
GKD 250	2,50	3,4
GKD 400	4,00	4,0

#### Specialist contact person:

##### Andreas Nottelmann

Phone: +49 2392 - 692 - 35  
Fax: +49 2392 - 692 - 8935  
eMail: andreas.nottelmann@schniewindt.de

##### Dominik Naumann

Phone: +49 2392 - 692 - 61  
Fax: +49 2392 - 692 - 8961  
eMail: dominik.naumann@schniewindt.de