



Dear business partners,  
Dear business friends,

The last 21 years have been characterized by numerous challenges. During this time, the business world of the cable industry has changed significantly. The crises on the financial, energy and raw materials markets have been just as noticeable as the rapid technological developments of recent decades.

Fortunately, our company has so far coped well with the short to medium-term economic impact. Since our foundation in 2003, we have pursued a clear goal. As an owner-managed family business, we want to develop special cables for the highest demands in all areas of industry. Many of our well-known customers rely on our expertise and are convinced by our products due to the significantly improved service life of their machines.

Together with my team, I am delighted with what we have achieved and would like to thank you from the bottom of my heart for the trust you have placed in us and your loyalty.

We will certainly face new challenges in the coming years. In order to be able to guarantee the long-term use of our specialized cables in major national and international projects, we are consciously focusing on the spirit of the times, flexibility and targeted commitment.

We consult, we understand, we develop and we deliver.  
Continue to challenge us! We look forward to working with you in the future.

Yours sincerely

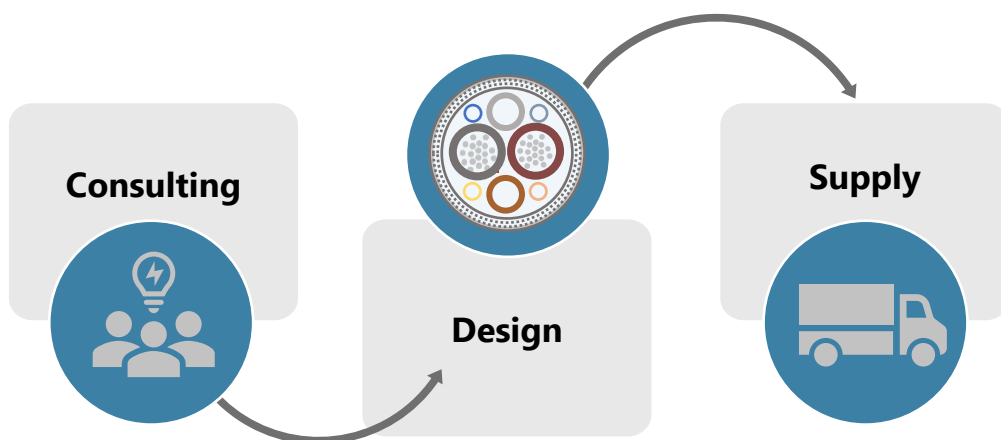
**Thomas Berger**  
Chief Executive Officer



## We develop a product customized to your requirements

- Aerospace Engineering
- Automation Technology
- Automotive Engineering
- Crane Technology
- Food Technology
- Glass Industry
- Mechanikus Engineering
- Medical and Laboratory Technology
- Paper Industry
- Machine Construction
- Plastics Industry
- Railway Technology
- Shipp Building
- Steel and Metall Industry

**We are proud to start where others stop.**





## **BERGOTHERM high temperature cable:**

Design according to individual requirements

Conductor material optional:

Bare copper, tin-plated copper, silver-plated copper, nickel-plated copper, pure nickel

Insulation optional:

Special fluoroplastic, special elastomer, special silicone, glass silk and/or ceramic braiding

Nominal voltage optional:

300/500 V, 0,6/1 kV

Temperature ranges:

up to +1200°C

Variations:

Drag chain cable, Thermal or compensating cable, connection, control, hybrid and data cable. Also available with shielding.





## **BERGOTHERM fire protection**

BERGOTHERM fire protection sleeve FS-SH  
NW 12,15, 20, 25, 30, 35, 40, 45, 60  
from production lengths of approx. 25m

Temperature range:  
Special fabric up to approx. +800°C  
Special silicone layer up to approx. +300°C

Fire protection sleeve Bergosil Robust FS  
Production lengths:  
NW 10-40 from approx. 40m  
NW 50-100 from approx. 25m

Temperature range:  
Special fabric up to approx. +500°C  
Special silicone layer up to approx. +300°C

BERGOTHERM 400  
Brass screw connector NV

Nominal sizes upon request

Customized fire protection mats  
BERGOTHERM FS-SH

Temperature range:  
Special fabric up to approx. +700°C  
Special silicone layer up to approx. +250°C  
Closure types: press stud, swivel and/or Velcro fastener  
Eyelets for fastening







## **BERGOFLEX special cable**

### **BERGOFLEX special PUR connection cable**

They are characterized by their durability, flexibility and mechanical strength. Thanks to the special PUR used, the cable lays out with few loops and can therefore prevent accidents at work.

Rated voltage optional: 450/750 V, 0,6/1 kV

Temperature ranges: up to +80°C with fixed installation

### **BERGOFLEX track cable according to EN 45545-2**

BERGOFLEX H-F track cable, also in the shielded version

BERGOFLEX PUR track cable, also in the shielded version, also suitable for drag chains on request

halogen-free, oil-resistant

### **BERGOFLEX spiral cables and wires**

BERGOFLEX special spiral cable for heavy industrial applications  
BERGOFLEX spiral cable with high restoring force



## **Cables according to individual design wishes**

- Flat and round cables for festoon operation
- Flexible PVC control cables such as Rubber-insulated cables
- Halogen-free / flame-retardant cables and wires
- Hybrid cables
- Cable protection conduits
- Cable sleeves
- Communication, data and computer cables
- Pre-assembled cables
- LAN data cables
- Cable harnesses
- Fiber optic cables
- PUR cables
- Single cores
- Round cables with supporting element
- Trailing chain cables for various user systems
- Solar cables
- Temperature-resistant cables
- Reeling PUR and rubber cables

Please call us to plan your projects!

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Inquiry form(s): [SPECIAL CABLE](#) ; [SPIRAL CABLE](#)