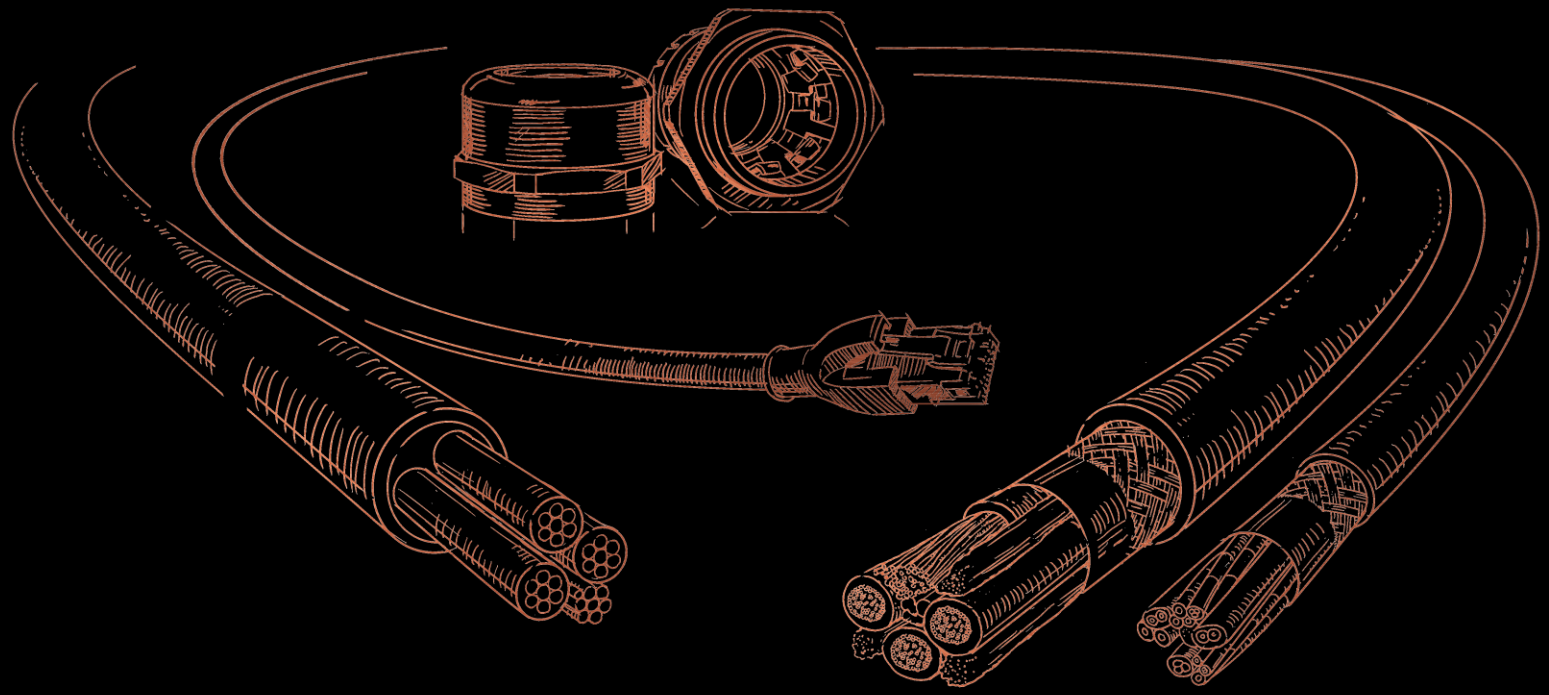
HELUKABEL®



Channeling POWER

Content

01 About Us

02 What Sets Us Apart

03 Products & Key Industries

01 About Us

Electricity, digitalization and networking have become indispensable in our modern world. HELUKABEL provides the connectivity solutions that make it all possible - in every condition and for every requirement.





We've made it our mission to bring power and communication to our customers' destinations reliably and consistently.

No matter the circumstances.

The HELUKABEL® Group

45
years experience

33000+
products

2200+
employees

12
production & assembly sites

40
countries

€1.1B
turnover in 2023

Our Difference



Expertise & Experience

Every challenge is met with experience & deep technical & industry expertise.



Product Customization

If specific requirements cannot be met by standard products, we create custom solutions including pre-assembled and ready-to-use assemblies.



High Stock Availability

We prioritize stock availability for easy product access and excellent customer service.



International Network

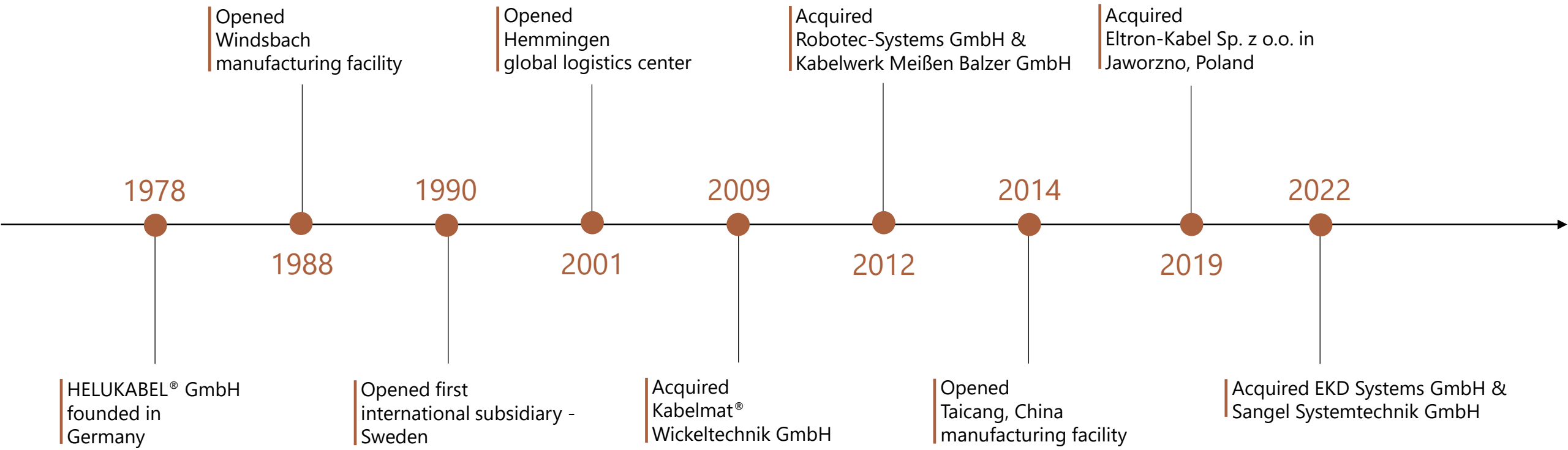
Our local subsidiaries, warehouses and worldwide partners facilitate communication and speed up deliveries.



Broad Product Portfolio

With our range, source all your electrical cabling products from a single source.

Our History


1978
HELUKABEL® GmbH founded in Germany
1988
Opened Windsbach manufacturing facility
1990
Opened first international subsidiary - Sweden
2001
Opened Hemmingen global logistics center
2009
Acquired Kabelmat® Wickeltechnik GmbH
2012
Acquired Robotec-Systems GmbH & Kabelwerk Meißen Balzer GmbH
2014
Opened Taicang, China manufacturing facility
2019
Acquired Eltron-Kabel Sp. z o.o. in Jaworzno, Poland
2022
Acquired EKD Systems GmbH & Sangel Systemtechnik GmbH

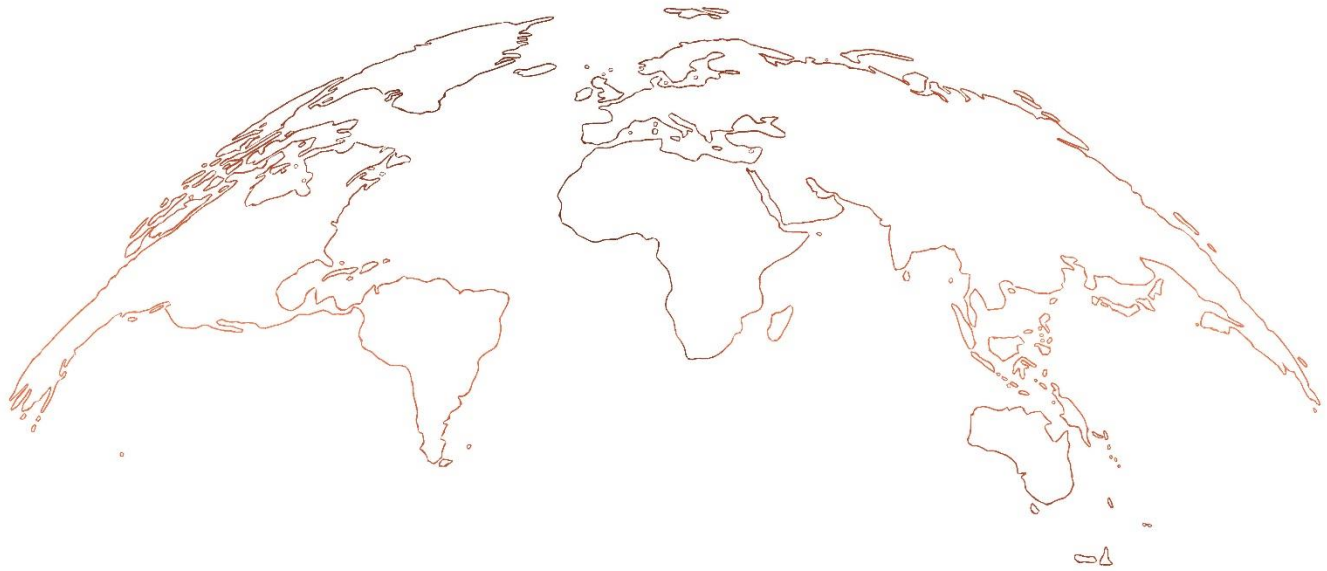
Our Global Footprint

AMERICA
Brazil, Campinas
Canada, Toronto
Colombia, Bogotá
Mexico, Queretaro
Peru, Lima
USA, Chicago

AFRICA
Morocco, Casablanca
South Africa, Johannesburg

EUROPE
Germany, Stuttgart
Austria, Linz
Belgium, Brussels
Bulgaria, Sofia
Czech Republic, Prague
Denmark, Copenhagen
Finland, Turku
France, Mulhouse
Hungary, Budapest
Ireland, Dublin
Italy, Milan
Netherlands, Eindhoven
Norway, Kristiansand
Poland, Warsaw
Portugal, Coimbra
Romania, Bucharest
Russia, St. Petersburg
Spain, San Sebastian
Sweden, Stockholm
Switzerland, Zurich
Turkey, Istanbul
UK, Liverpool

ASIA
China, Shanghai
India, Mumbai
Indonesia, Jakarta
Malaysia, Kuala Lumpur
Myanmar, Yangon
Singapore, Singapore
South Korea, Busan
Thailand, Bangkok
United Arab Emirates, Dubai
Vietnam, Ho Chi Minh City



The HELUKABEL® Group has 69 locations in 40 countries. Our products can be found in over 160 countries.

HELUKABEL® North America

- Canada – Toronto, ON



- Mexico – Querétaro City, QE



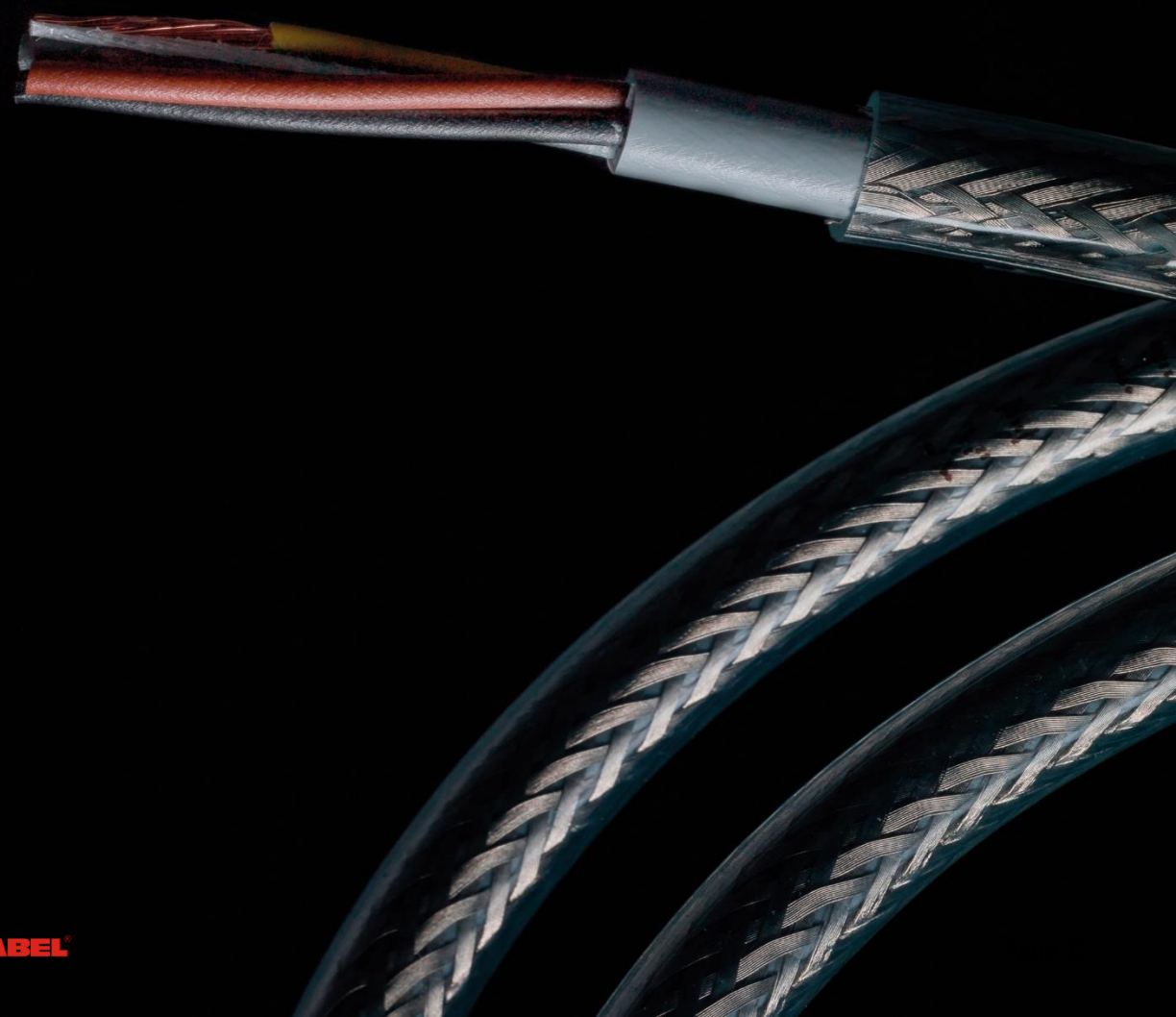
- United States – Chicago, IL





02 What Sets Us Apart

We design custom solutions and operate first-class production, testing and logistics facilities for a reliable, high-quality service.

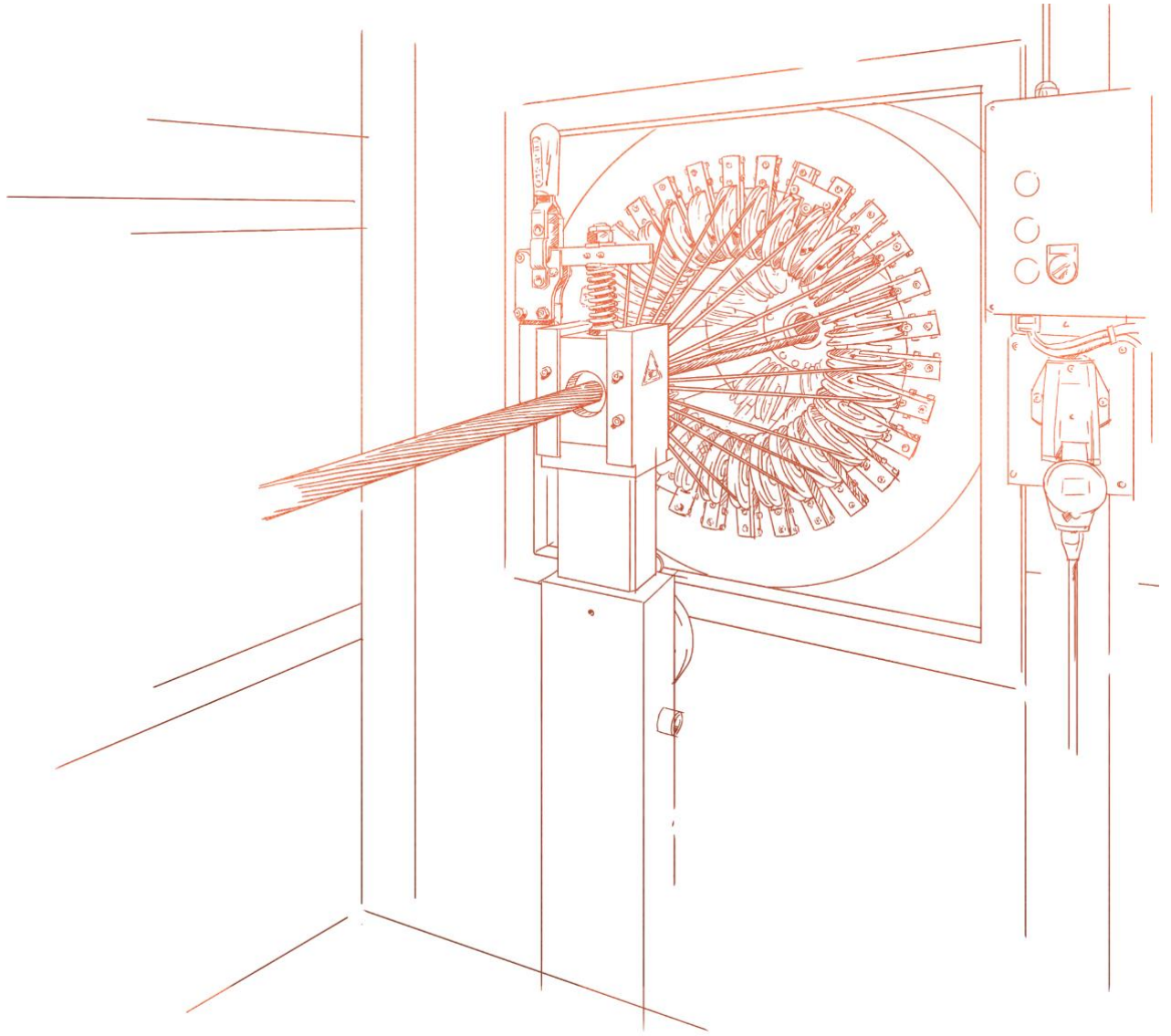


Channeling FLEXIBILITY

In-House Cable Production

We cover every step in production – from wire drawing right up to cable marking.

Our company is designed for flexibility to meet your needs.



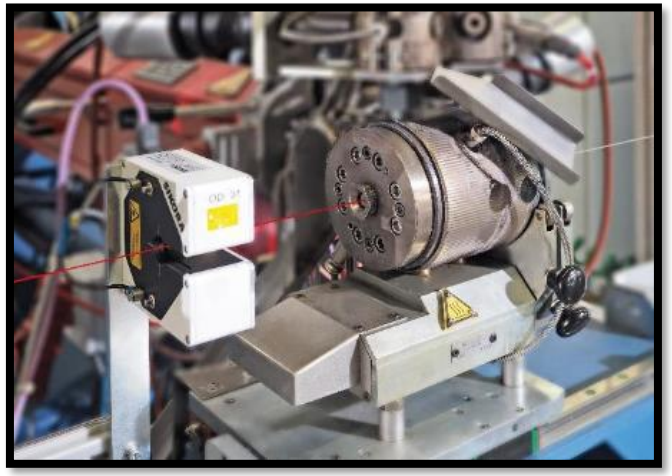
Cable Production



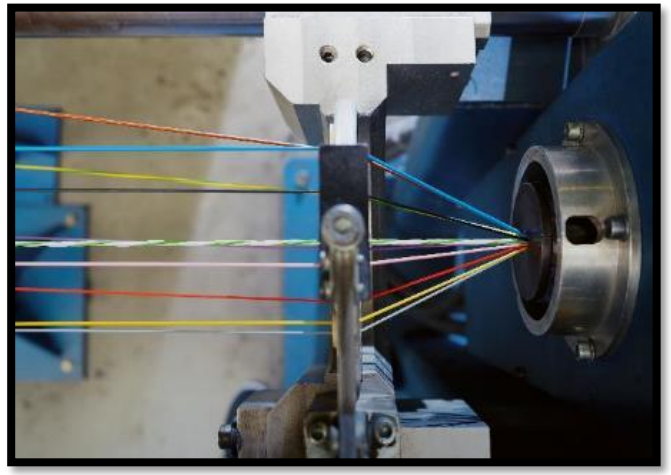
Wire Drawing



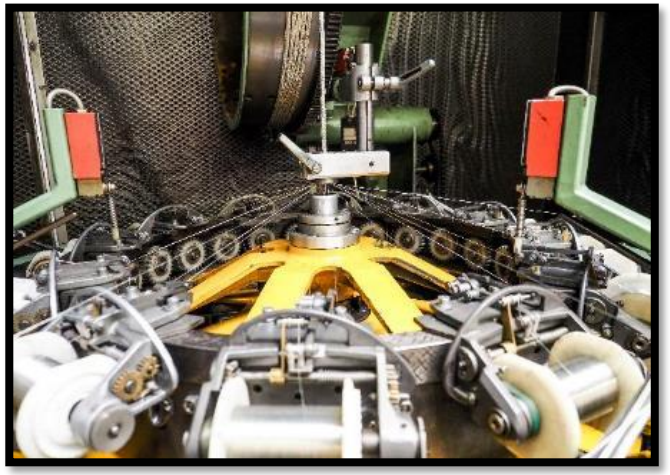
Wire Drawing



Conductor Insulation



Laying Up



Braiding



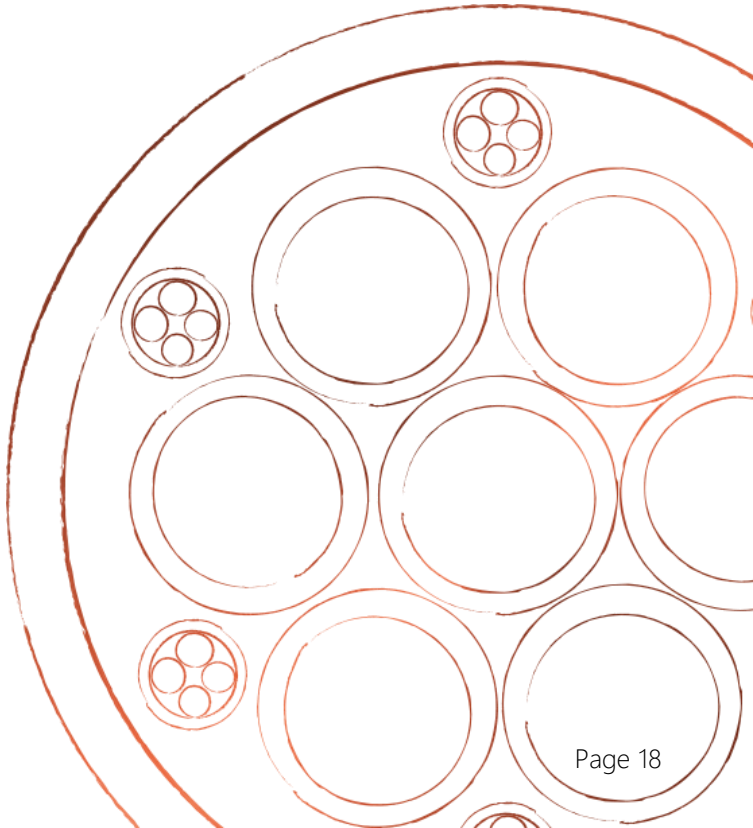
Jacketing

Channeling INNOVATION

Custom Cable Solutions

We are committed to supplying the optimal cable for your application.

We develop innovative custom solutions to fulfill the most challenging requirements.

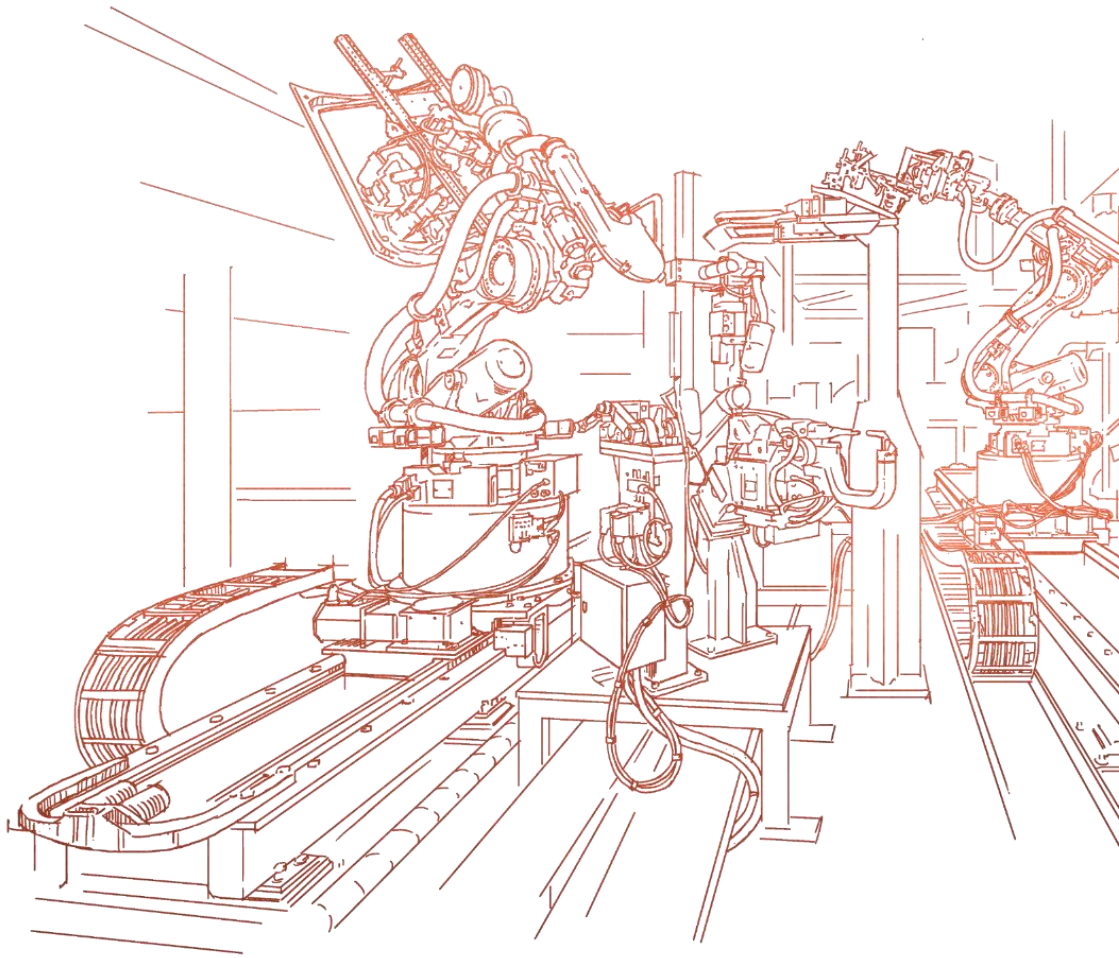


Channeling KNOW-HOW

Testing for Quality

Quality is our highest priority. Our products undergo rigorous tests:

- Simulation of customer applications
- Record of real-world performance data
- Collaboration with international testing institutes



Quality Testing

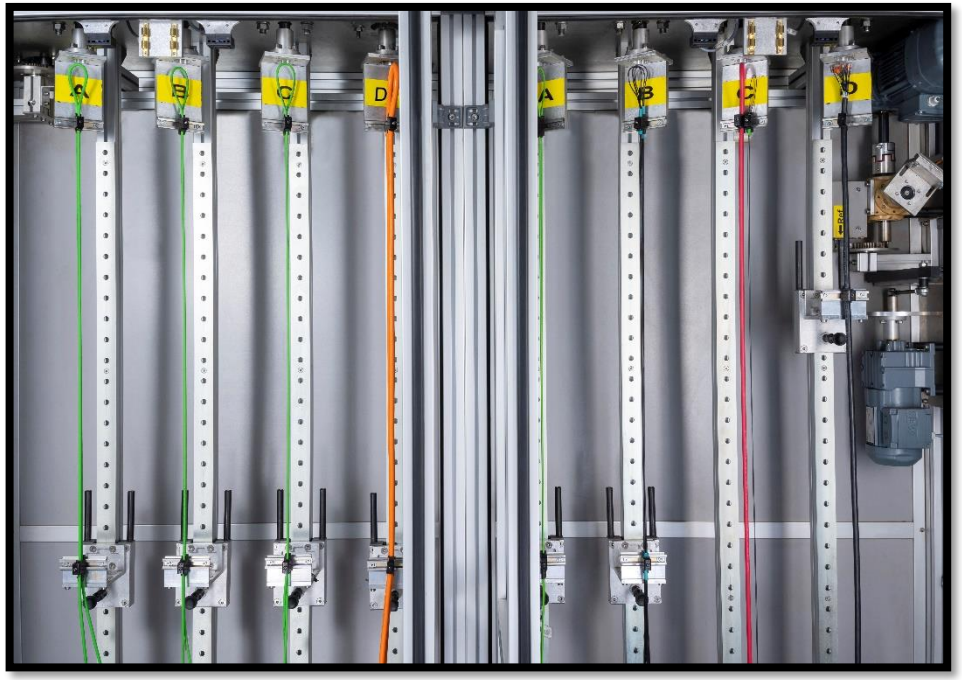
Drag Chain Testing Equipment:



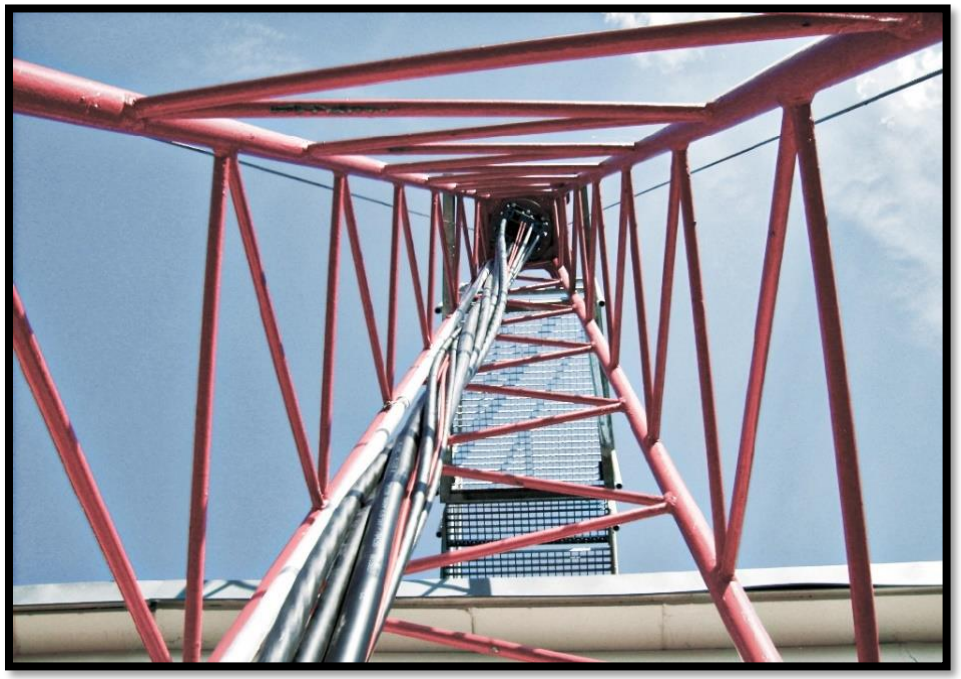


Quality Testing

Torsion Testing for Robot Cables:

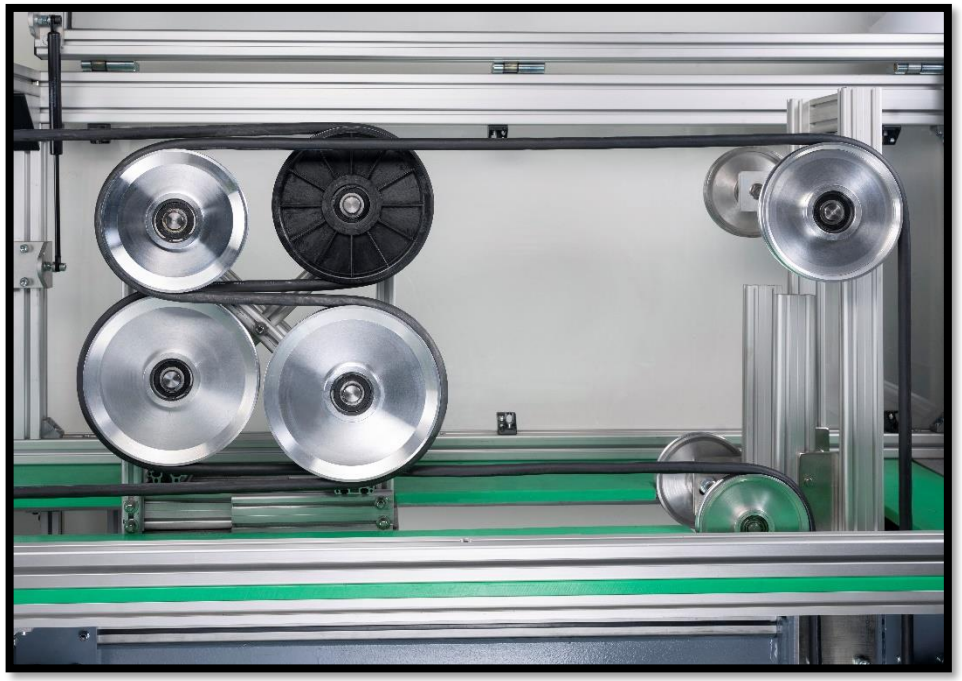


Torsion Testing for Wind Power Cables:



Quality Testing

Bending Tests:





Quality Testing

Material Testing:



Fire Resistance Testing:

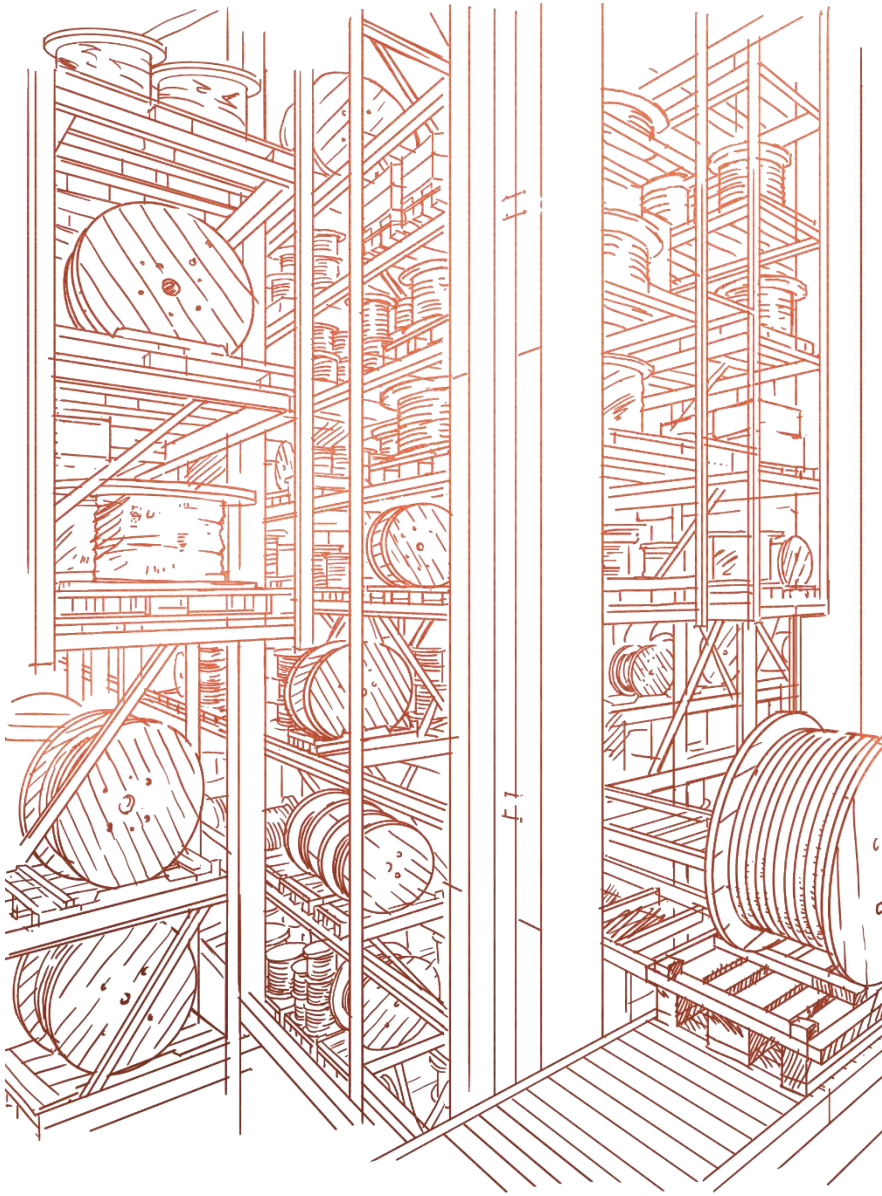


Channeling LOGISTICS

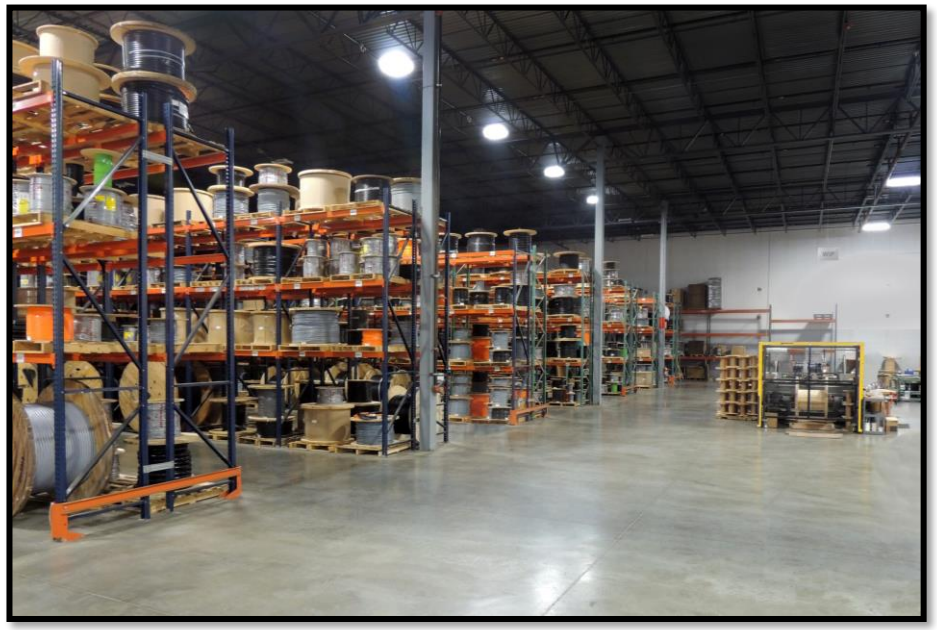
Global Logistics Network

Our logistics network is designed for product availability and fast delivery:

- Logistics facilities worldwide, with regional hubs in Europe, Asia, North & South America
- Access to over 33,000 items
- Custom cable cutting



Logistics



HELUKABEL® USA

- 75,000 ft^2 facility
- 2,750+ pallet storage spaces
- Stocking over 4,000 line items
- Cut to length
- 5 cutting machines
- Min. 24-Hr. order turnaround
- Project staging available for JIT shipping

Logistics



HELUKABEL® GmbH, Hemmingen, DE

Global Logistics Center, Hemmingen

- Largest of its kind in Europe
- 1.8M ft²/160,000 m²
- 40,500 pallet spaces
- Fully automated
- Custom cable cutting
- Known-shipper status

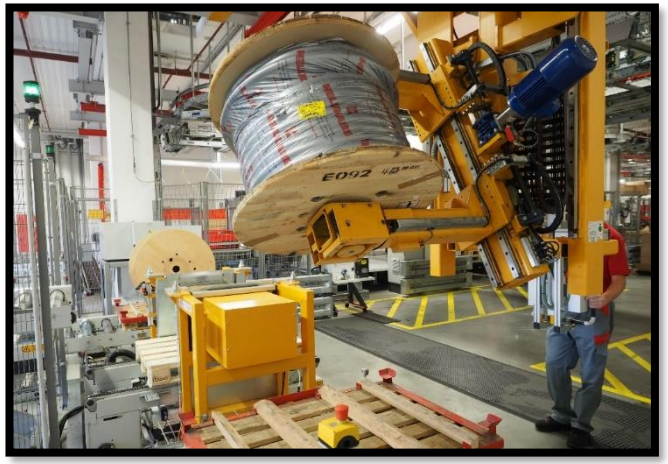
Logistics



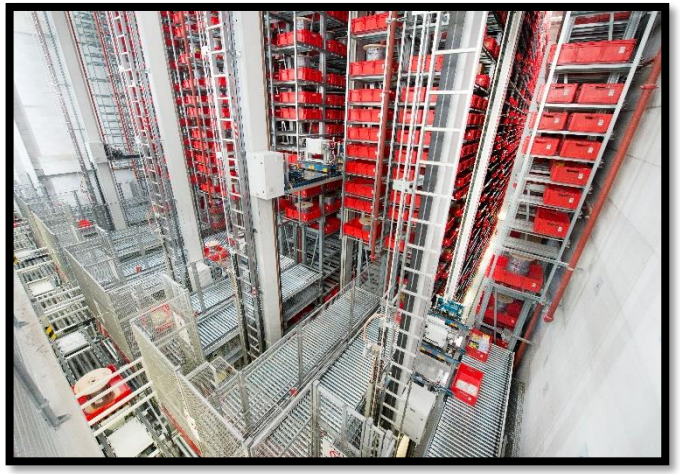
Automated High-Rack Storage



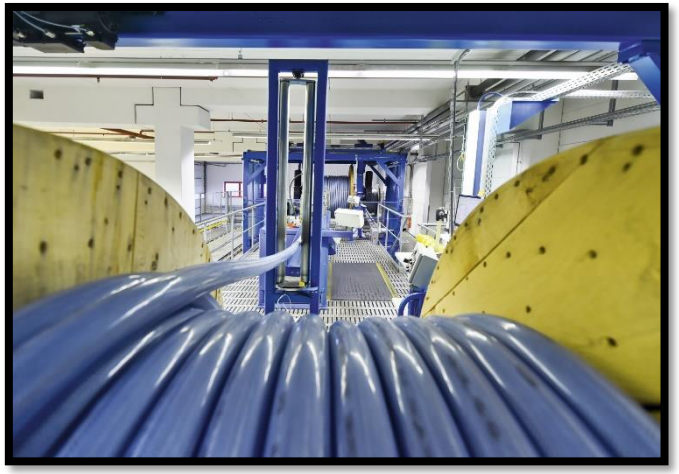
Cables Cut to Length



Automated Material Handling Systems



Automated Small Parts Storage



Heavy-Duty Cutting Station

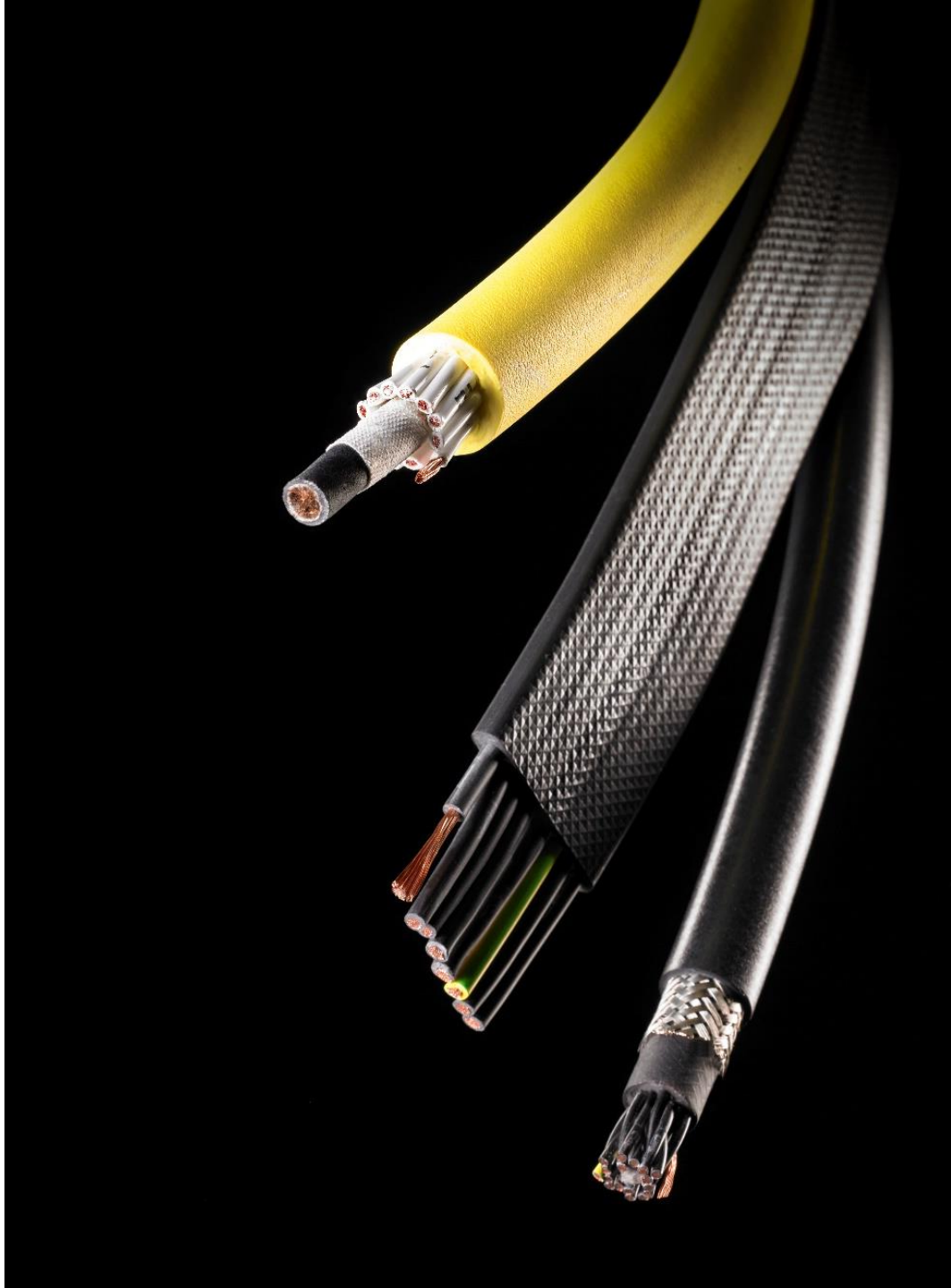


Packed With Care

03 Products & Key Industries

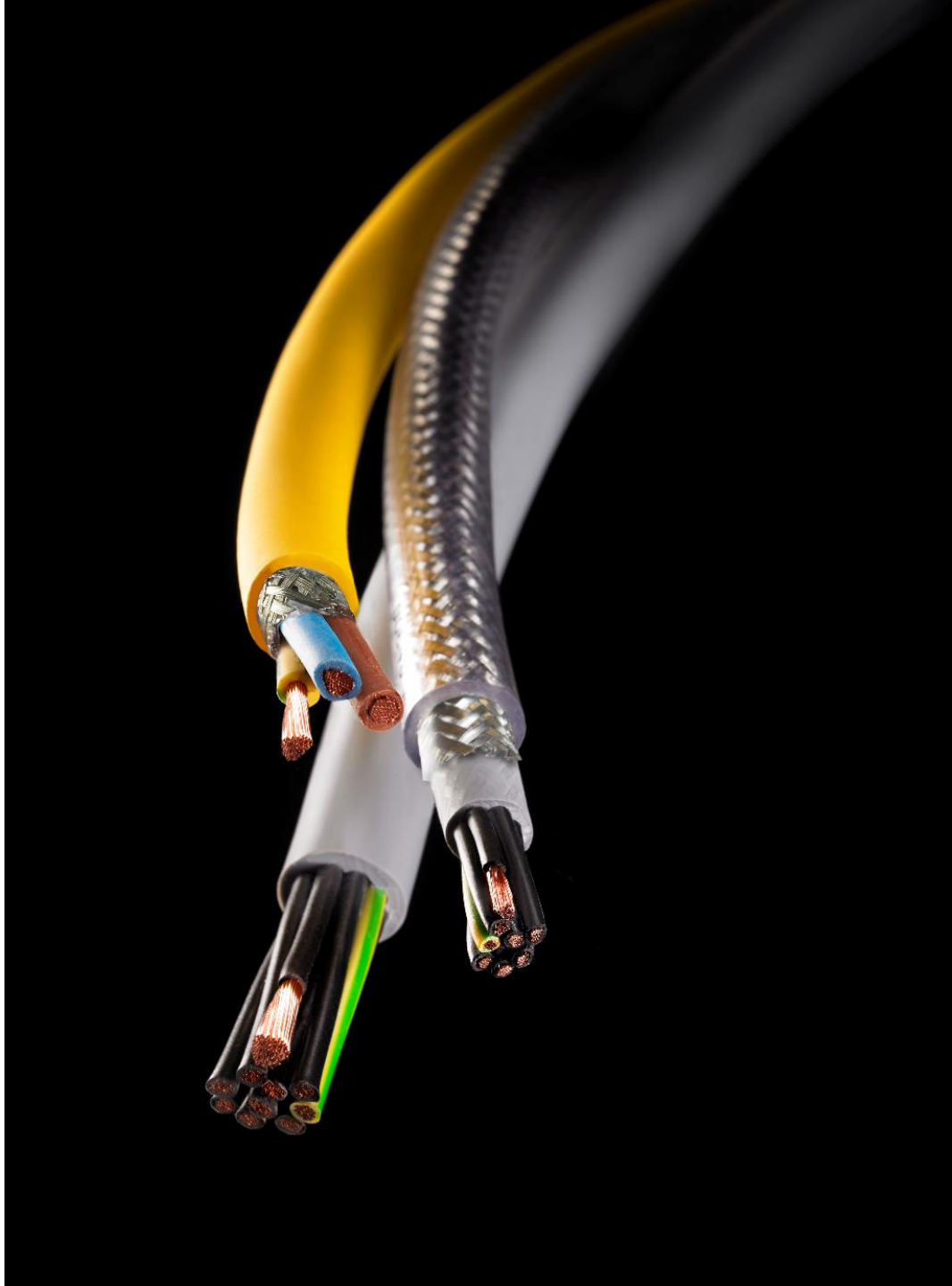
Product Portfolio Overview

- Data, Control & Power Cables
- Drag Chain & Torsion-Resistant Cables
- Ground & Medium-Voltage Cables
- Data, Network & Bus Technology
- Pre-Assembled Wires & Cable Systems
- Cable Glands & Connectors
- Custom Cables
- Drag Chains & Systems



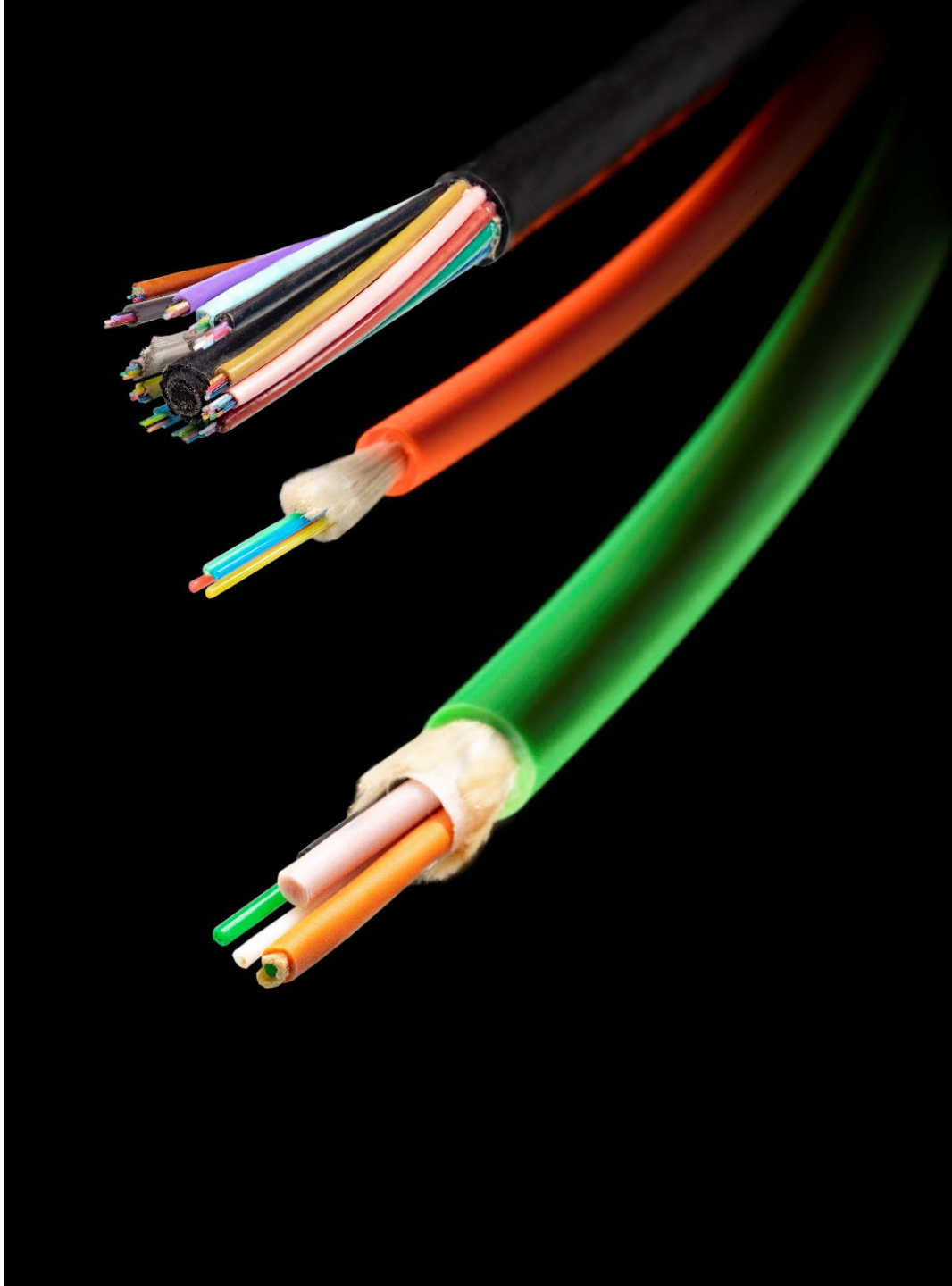
Industrial Cables & Wires

- Control & Connection Cables
- Motor, Servo & Feedback Cables
- Data & Sensor Cables
- Industrial Ethernet & Bus Cables
- Fiber Optic Cables
- Flat Cables
- Temperature-Resistant Cables
- Halogen-Free Cables
- Single Conductors
- Drag Chain & Torsion-Resistant Cables
- Cables according to International Standards (ex. UL, CSA, CE, EAC, HAR, VDE)



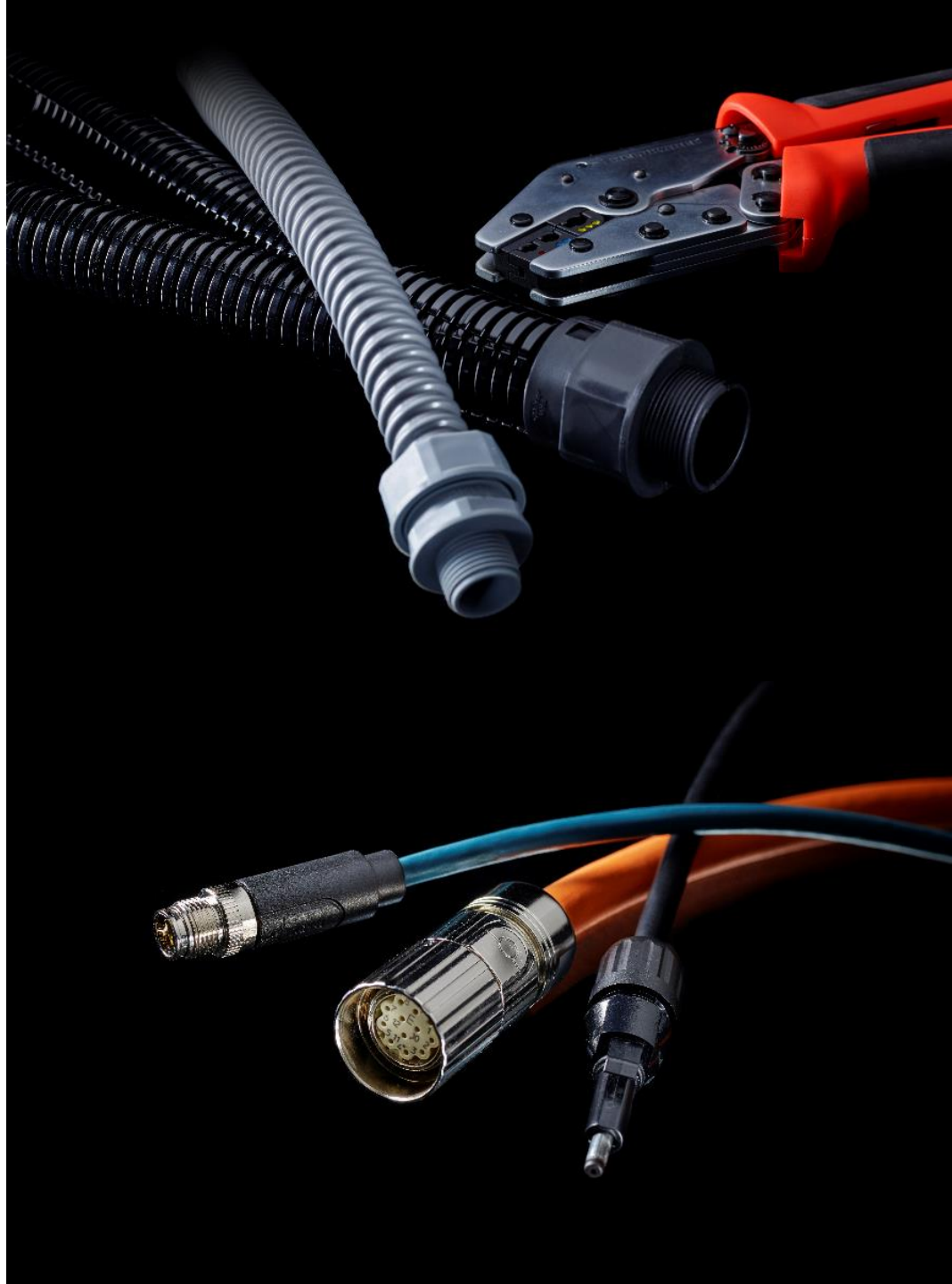
Infrastructure Cables & Wires

- Installation Cables
- Telecommunication & Fire Alarm Cables
- Power Cables
- Fiber Optic Cables
- LAN Cables
- Coaxial Cables
- Bus Cables for Building Automation



Cable Accessories & Connectors

- Cable Glands
- Signal & Power Connectors
- Ferrules & Cables Lugs
- Termination & Connection Sleeves
- Cable Protection Conduits
- Insulating, Shrink, Braided & High-Temperature Tubes
- Cable Ties & Markers
- Cable Tools



Cable Assemblies

SANGEL® Systemtechnik

- Pre-assembled solutions for motor, feedback, data & power transmission.
- Copper, fiber, hybrid/one-cable solutions
- Built to OEM or customer spec
  - OEM Drive manufacturers supported
    - Rockwell
    - Bosch Rexroth
    - Siemens
    - SEW
    - Lenze
    - Heidenhain
    - FANUC
    - Wittenstein
    - B&R
    - Beckhoff

www.sangel.com



Standard & Custom Luminaires

SANGEL® Systemtechnik

- **Standard**
  - IP degrees of protection: IP40, IP54, IP67, IP69K
  - Covers: Safety Glass, PMMA, PUR casting
  - Color temperature: 5,000K, 5,700K, 6,500K
  - Voltage ranges: 24V, 110 – 230V
  - Ambient temperature: -20°C to 45°C
- **Custom**
  - Customized circuit board development
  - Custom case shapes and materials
  - Customized mounting variants
  - Different light temperatures & cover materials



www.sangel.com

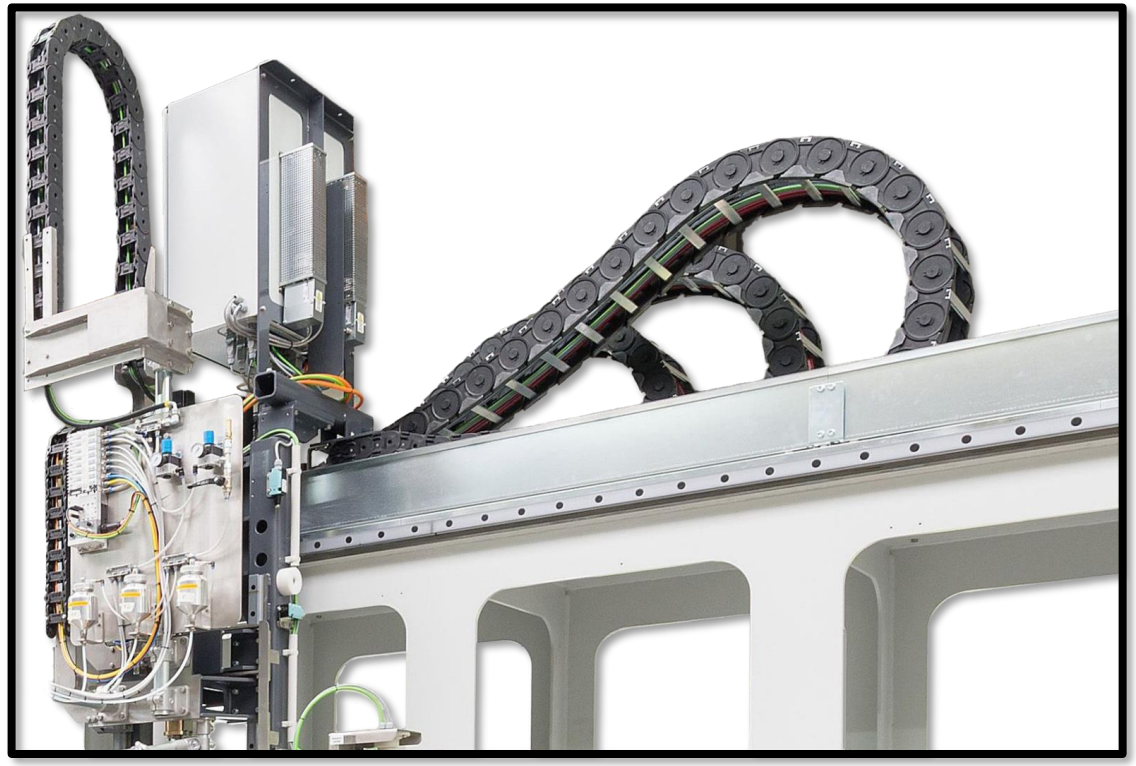
Drag Chains & Systems

EKD SYSTEMS

- Standard drag chains in steel and plastic
- Plug-in specialty products & tailor-made solutions with cables, connectors and mounting kits
- Service includes the selection and design of appropriate solution as well as final assembly and commissioning on site

Solutions for all market segments, from the smallest plastic chain to extremely large steel chains for demanding applications.

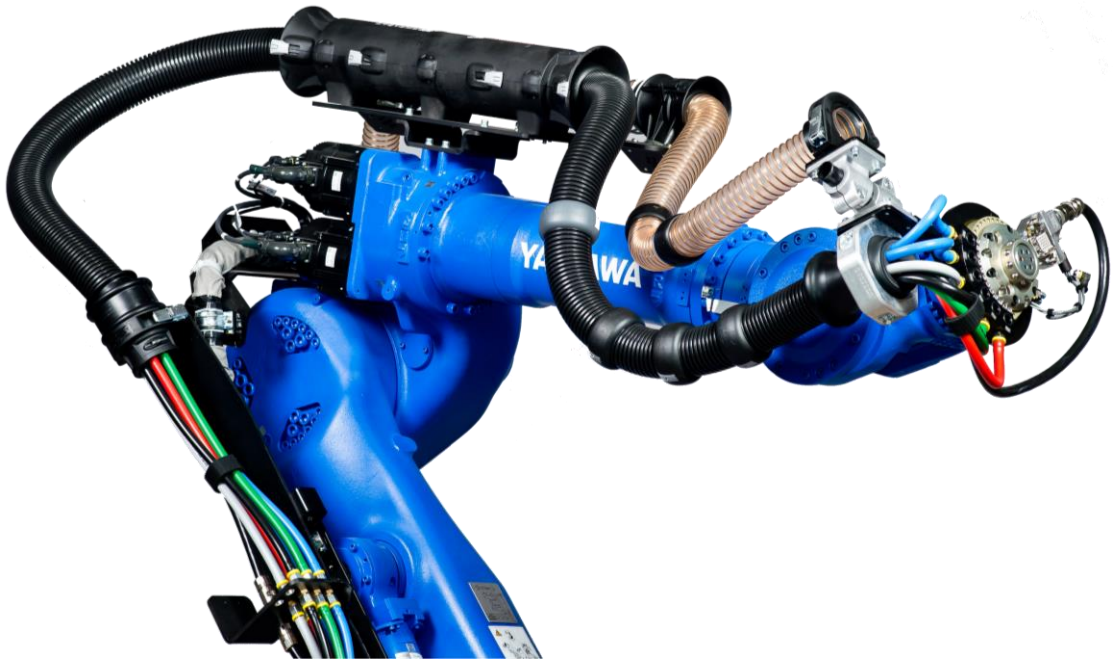
www.ekd-systems.de



Robotic Dress Packs

- Enclosed spring return system & “quick clip” solution
- Robot & application-specific design approach
- Components & complete systems compatible with all major robot manufacturers
- Complete project management – concept/design to post-install optimization

www.helukabel.com



Cable Storage & Processing

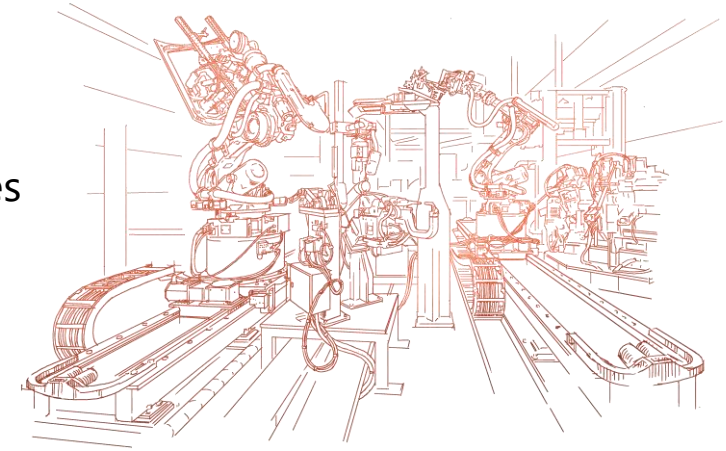
kabelmat®
easy winding. easy working.

- Manual & Automated Winding Systems
- Measuring Systems
- Warehouse Systems
- Accessories
- Project Planning & Engineering
- Manufacturing & Final Assembly
- Customer Specific Solutions
- Customer Service & Maintenance
- Training & Commissioning

www.kabelmat.com



Our Key Industries



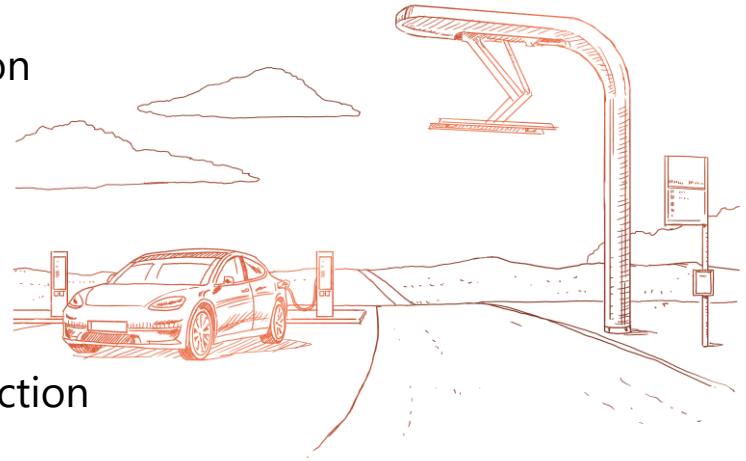
INDUSTRY

- Automation & Drives
- Automotive
- Food & Beverage
- Material Handling
- Machine & Plant Construction
- Oil, Gas & Chemical Industry
- Robotics
- Steel Industry



INFRASTRUCTURE & ENERGY

- Renewables (Wind, Solar)
- Energy Supply & Grid
- Building Technology
- Broadband Expansion



MOBILITY

- E-Mobility
- Rail Vehicle Construction

EVENT & MEDIA TECHNOLOGY

- Television, Radio & Stage Events

Stay in Touch with us.

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sales@helukabel.com | 847-930-5118 / 855-HELUUSA | www.helukabel.com

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