



THE SPECIALIST FOR DRAG CHAIN SYSTEMS

Our Product Portfolio at a Glance

A company of the HELUKABEL group

MORE THAN JUST STANDARD

Customised drag chain systems made of plastic, steel, aluminium and stainless steel for special requirements.

- **Great depth and capacity production**
- **competent and experienced employees**
- **from batch size 1 to large-scale production**
- **complete systems from a single source**
- **reliable service worldwide**

EKD Systems GmbH is specialised in drag chain systems made of plastic, steel, aluminium and stainless steel for more than 50 years. The portfolio includes open, closed and partially closed drag chains for gliding and self-supporting applications.

A particular strength of EDK Systems is the customised solutions designed to fit individual requirements; from



batch size 1 to large scale production. We have an extensive range of machinery with high vertical intergration and capacity for large scale production.

As a member of the HELUKABEL Group, we offer our customers complete systems with assembled cables and drag chains from a single source – definately a service to take advantage of. Trust the experts!

KOLIBRI Standard Plastic Drag Chain

Cost-effective and versatile cable routing for light machine construction

Applications:

Handling and conveying technology, paper and textile machines

Advantages:

- Simple and comfortable opening mechanism on each side
- High torsional rigidity
- Variable layout
- Separators can be quickly refitted



PKK Variable Plastic Drag Chain

All advantages of plastic cable guides in a universally applicable system.

Applications:

Robotics, handling technology, in machine tools and textile machines

Advantages:

- Form-fitting locking bar for more stability
- Quick and easy assembly and disassembly
- Easy to shorten or extend
- Three-dimensional chain



PLE Robust Plastic Drag Chain

Drag chain with aluminium bars, simultaneously lightweight and robust

Applications:

Machine tools, handling technology, conveyor and lifting technology

Advantages:

- Form-fitting locking bar for more stability
- Quick and easy configuration with the opening of both the inner and outer radii
- Quick and easy assembly and disassembly of bars
- Up to 1,000 mm bar length without gradations



PFR Plastic Tube

Closed design to protect against dirt and damage during short travel distances

Applications:

Machine tools, welding machines, sheet metal processing, woodworking

Advantages:

- Excellent visual impression due to closed design
- Easy to shorten or extend
- Optional metal coating to protect against hot metal chips, welding sputter or flying sparks
- Several connection variants available



SLE Steel Chain

The ideal choice for long self-supporting lengths, large quantities of cable and heavy hydraulic hoses

Applications:

Machine tools, handling technology, conveyor and lifting technology, steelwork and drilling

Advantages:

- Available in steel, stainless steel and hardened versions
- Bar partitioning in many variants
- Easy to shorten or extend
- Cover plates protect joint mechanisms



GKA Large Customised Steel Chain

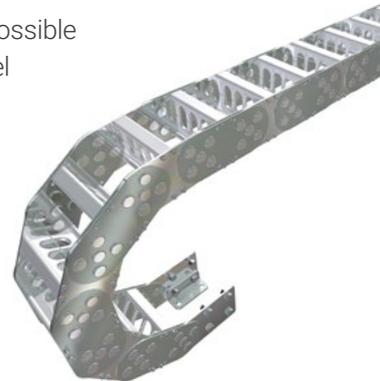
Large steel chain for high cable quantities and hoses with large outer diameters as well as unsupported lengths up to 18 m

Applications:

Rolling mills, offshore plants, large machine tools

Advantages:

- Extra high stability
- Variable interior design
- Bar lengths up to 1,200 mm possible
- Also available in stainless steel and customised versions



SFK Steel Spiral Tube

Optimal protection of cables and hoses against hot metal chips, welding sputter and flying sparks

Applications:

Machine tools and special machines with short travel distance and low number of strokes

Advantages:

- Closed steel jacket with retracted spring steel strip
- Large usable cross-sections with small external dimensions
- Optimum cable protection
- Several connection variants available



EKD SYSTEMS

EKD Systems GmbH

Steinhof 47 | 40699 Erkrath | Germany | +49 211 24904-0 | sales@ekd-systems.de | www.ekd-systems.com