

# ÖLFLEX® CONNECT CHAIN

Chain Systems made by Lapp



**LAPP GROUP**

# ÖLFLEX® CONNECT CHAIN

When it comes to assembled cable chains, you can benefit from Lapp's know-how and many years of experience. Our specialists assure that everything runs perfectly for your application. Put your trust in reliable and highly efficient power chain solutions from a single supplier.

## We accompany you on the path to the perfect solution

- 1 Technical evaluation
- 2 Initial CAD design of the drag chain system (including cable layout)
- 3 Project management
- 4 Completion of chain system design
- 5 Installation service

## What can be included in a system chain package

- Cable chains in nylon or steel design according to your application requirements
- Highly flexible power, control, signal, and data network cables including accessories (cable lugs, connectors, etc.)
- Protective cable conduit with conduit glands
- Hydraulic hoses with fittings
- Pneumatic hoses
- Towing arms or other functional units
- CAD drawing of your chain including cable layout (optimal placement and separation of all energy lines in a chain)
- Testing including comprehensive test report
- Individual installation instructions



# CLEAR ADVANTAGES

## Reliable cutting-edge technology

Lapp prides itself on high-quality components, maximum functionality and long service life

## Guaranteed brand quality

Our systems are tested extensively and delivered with a comprehensive system guarantee

## Competent system supplier

Components, chain, and assembly are all provided from one source, streamlining the ordering process

## Increased efficiency

Fewer suppliers means a more streamlined purchasing, quality and warehousing process

## Less effort

You reduce administrative work and overhead

## Cost savings

Less inventory carrying costs of multiple components, cutting scrap costs and production inventory

## Closer to you

With multiple manufacturing sites in Europe, Asia and the Americas we can support you anywhere, globally

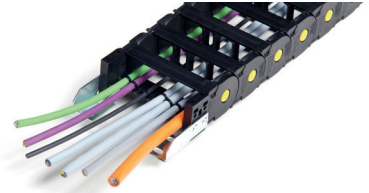


# OUR PRODUCT LINES

Three system packages – the choice is yours:

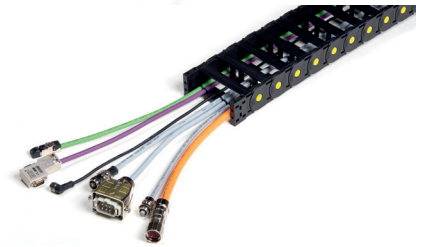
## basic chain

- Cable chains made of nylon or steel with highly flexible cables, cable protection conduits, hydraulic hoses, or pneumatic hoses **with no termination** such as connectors or fittings



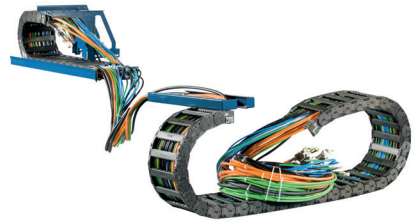
## core chain

- Cable chains made of nylon or steel with highly flexible cables, cable protection conduits, hydraulic hoses, or pneumatic hoses **including termination** (connectors, fittings)
- Complete power chain unit with system guarantee



## extended chain

- Cable chains made of nylon or steel with highly flexible cables, cable protection conduits, hydraulic hoses, or pneumatic hoses **including termination** (connectors, fittings) **and functional units** such as towing arms or supporting structures



## Possible cable chain types

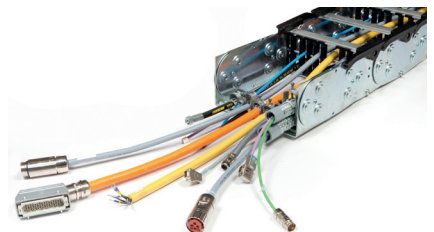
### Nylon power chains

- Cable chains made from NYLON (polyamide PA 6) for self-supporting or sliding applications or applications with circular movement
- For use in standard applications in most environment
- Open or fully closed design available



### Steel power chains

- Cable chains made of steel (galvanized steel or stainless steel) for standard self-supporting, sliding applications or applications with circular movement
- Ideal for environment where nylon cannot last (e. g. extremely low or high temperatures, hot chips, etc.)
- Open or fully closed design available



### Combined power chains

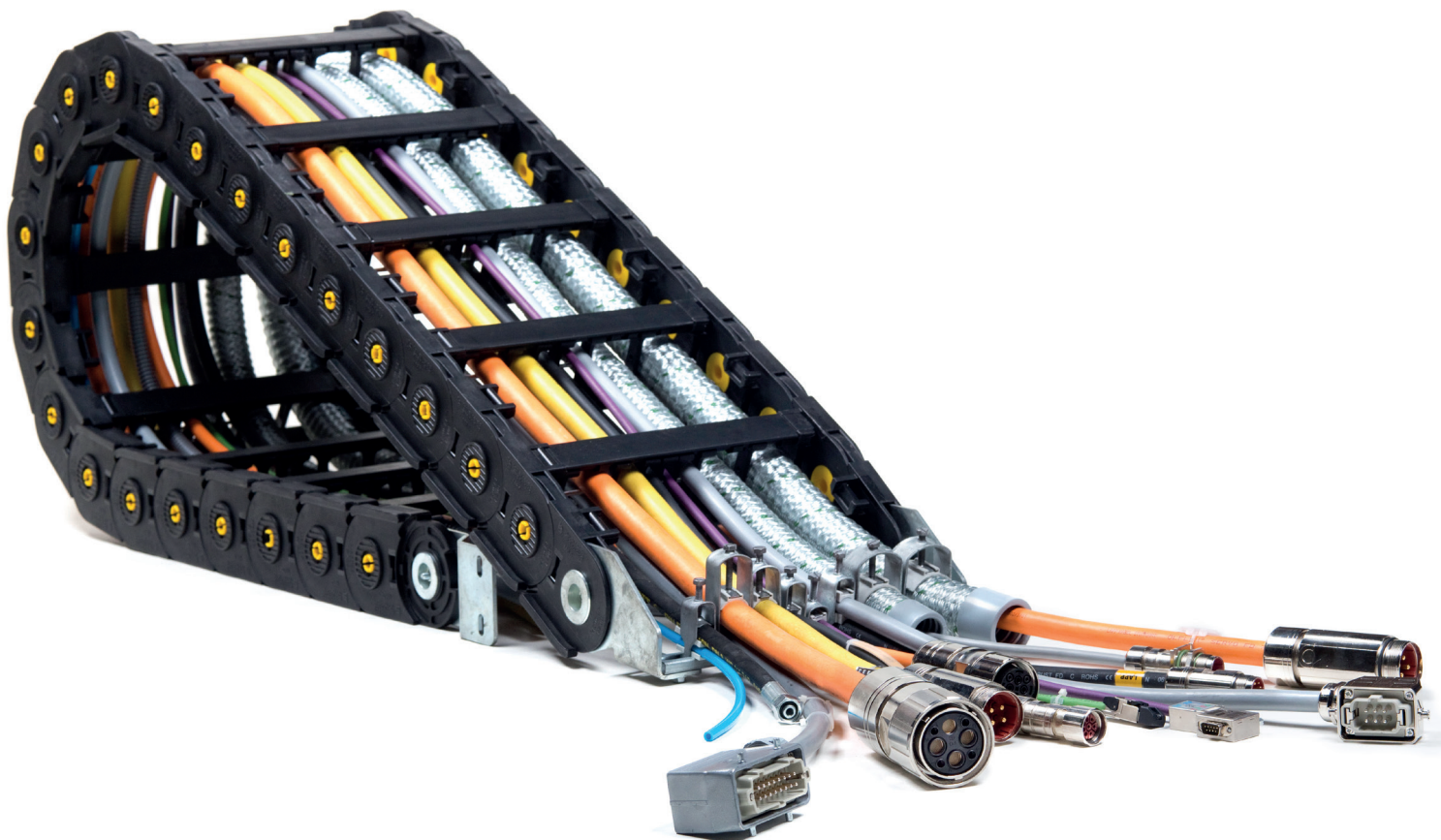
- Cable chains made of combined materials (e. g. nylon sidebands with aluminium frames or aluminium covers, etc.) for extraordinary requirements
- Combination of nylon, aluminum, or steel parts helps to withstand critical environment and to increase chain lifetime while maintaining optimal cost
- Open or fully closed design available



# YOUR PARTNER FOR DRAG CHAIN EXPERTISE

Built upon our deep expertise in cable technology we have the capabilities to specify the right chain for the protection of the cable within your application – from light duty nylon chain to steel or a combination of nylon and steel:

- **Global company presence**
- **Specialist advice**
- **Engineering services**
- **Delivery ranging from individual pieces to whole series**



ÖLFLEX®

UNITRONIC®

ETHERLINE®

HITRONIC®

EPIC®

SKINTOP®

SILVYN®

FLEXIMARK®



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