

BUTTKEREIT

ADVANCED MACHINE COMPONENTS

Long Travel Systems

Energy Chain

- Long Travel Cable Drag Chain Systems.
- Complete Systems of Guide Trough & Cables.
- Plastic or Steel Construction.
- Stainless Steel and EX options available.
- Standard solutions or unique for application.
- Travel Lengths from 10m to over 100m.



E-200 System PKK chain with guide trough.



E-200 System PKK chain with low friction sliding pads.



Marathon Long Travel System.

Cable support and guidance on cranes requires a drag chain system that can be effective over long travel distances, keep the cables protected no matter what the environment and be easy to install. The range of long travel solutions from Buttkereit meets all these requirements.

The Complete Solution.

We are able to offer the complete package of cable drag chain, guide trough and cables all in one complete system, allowing for quick and easy installation.

Various Options.

Light duty plastic systems, hybrid solutions of plastic and aluminium or complete steel construction are all available.

Bespoke Design.

All cable chain systems are designed and developed by our team of engineers based in the UK. We are able to offer solutions tailored directly for your application. CAD models are available if required.

Buttkereit has over 30 years experience in the design and development of cable chain systems.

www.buttkereit.co.uk

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System Overview

Long Travel Cable Drag Chain Systems

E-Trak - 100 System.

Suitable for light duty applications.
Combination of Kolibri cable drag chain and U section trough.
Suitable for cable diameters up to 15mm
Chain width up to 150mm
Travel lengths up to 30 metres.

E-Trak - 200 System.

Suitable for medium to heavy duty applications.
PKK cable chain as standard or PLE cable chain with aluminum stay bars for heavy duty applications.
Option of two piece support trough in galvanised or stainless steel.
Chain fitted with low friction sliders.
Travel Lengths up to 50 metres.

E-Trak - 300 System

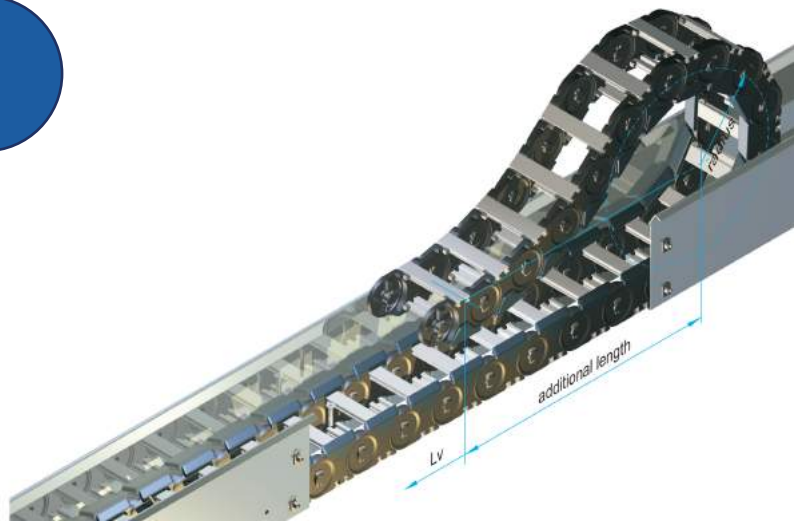
Full steel construction for heavy duty applications or harsh environments.
Galvanised or stainless steel construction.
Roller support or sliding options.

Roll Trak Series.

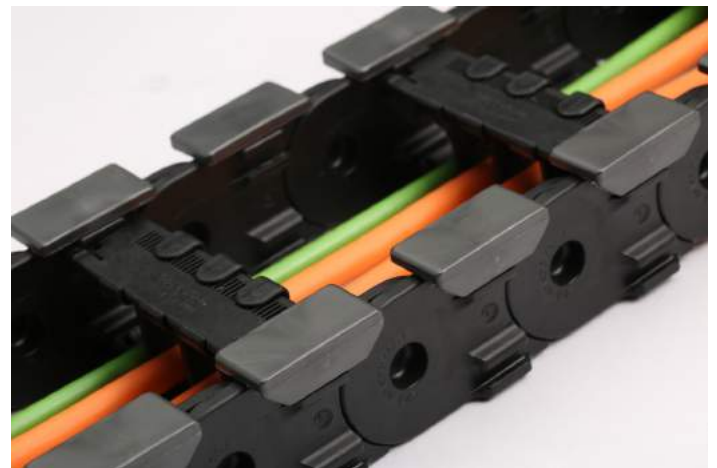
Solutions for travel lengths over 50metres.
Travel lengths up to 200 metres and more.

Marathon System - Lightweight system for long travel arrangements. Roller system allowing for reduced friction and movement with minimum force.

Roll trak S -Complete steel long travel system.
Suitable for harsh environments



E -200 System - PLE Cable Chain with 2 section guide trough.



PKK with cable dividers low friction sliders.



PLE with aluminium stay bars suitable for heavy duty applications.

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