

## **DRAG CHAINS**

**New: Frame size SLE 620 in stainless steel**

# STEEL

The highest mechanical strength and temperature resistance in harsh environments

## SLE Steel Link Drag Chain

### Stable - Sea Water Resistant - Reliable

The drag chains from the SLE series have already proven their outstanding characteristics in numerous applications. Available in five frame sizes, these chains carry weights up to 60 kg/m and are capable of self-supported lengths up to 10 m. Various models of inner separations are available including milled-aluminium hole crossbars, modular plastic inserts, and even stable tube crossbars. This results in the SLE series being the ideal solution for any challenge, even those subjected to harsh environmental conditions.

"Drop off protection" may be requested and serves as additional protection against falling objects, thereby contributing to increased safety on the job.

The largest version of the SLE, which has a 150 mm chain height, 175 mm pitches, and chain widths of more than 1,200 mm, is now also available in stainless steel.

### Why stainless steel?

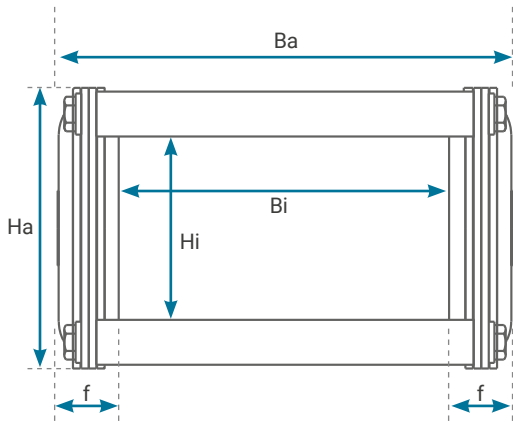
Standard drag chains made out of galvanised steel are used in many industrial applications without extreme weather conditions. The stainless steel used by EKD Systems is especially resistant to corrosion and plays a crucial role in maritime applications. Being referred to as "sea water resistant", this material withstands water, salt, sunlight, and extreme temperatures effortlessly. All of these reasons make stainless steel drag chains the first choice for harbours, drilling platforms, and ships.

Even the structure of the SLE is designed to withstand the highest demands. The optional, aluminium inner separations are also robust and sea water resistant and, through their low weight, are capable of greater self-supported lengths. All bolts for each radial bend limiter are centrally covered, which simultaneously reduces the number of individual parts and improves protection.

### Key Data

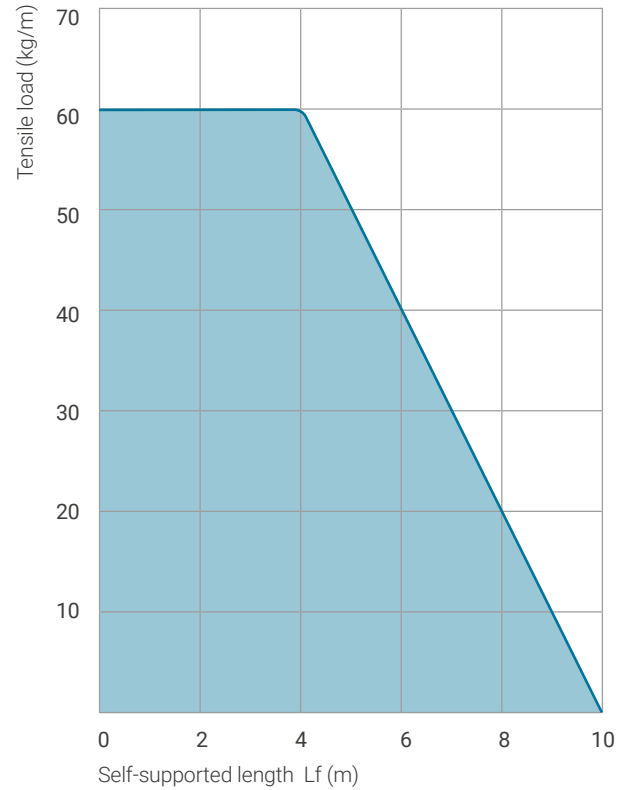
Bending radius:	250 - 600 mm
Crossbar widths:	100 - 1,200 mm
Travel distance:	up to 100 m
Temperature range:	-40°C to +600°C
Types:	620, 621, 625 or 628





- Inner height  $H_i$ : 118 mm
- Outer height  $H_a$ : 150 mm
- Inner width  $B_i$ : 100 to 1,200 mm
- Outer width  $B_a$ :  $B_i + 2f$
- Flange width  $f$ : 14 mm
- Pitch: 175 mm
- Radius  $R$ : 250 mm, 300 mm, 400 mm, 500 mm, 600 mm

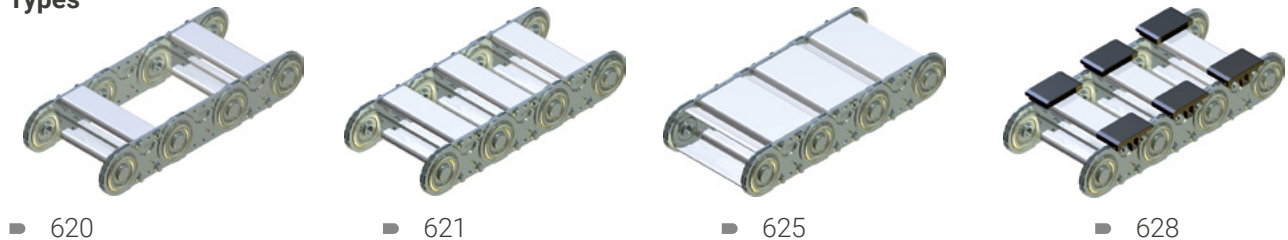
Load Diagram SLE 620



## Models



## Types



## Additional Sizes, Accessories and Options

- Deliverable heights from 35 mm - 150 mm
- Connection elements and troughs in stock
- "Drop off protection" for falling objects

# **EKD** SYSTEMS

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