

# RS 454-6314

## Inner height (D) 18 mm

Single link construction with anti-friction single-pin.

Frames openable from inner radius.

Vertical separators available.

The wide frames on out radius offer good protection, when operating horizontally.

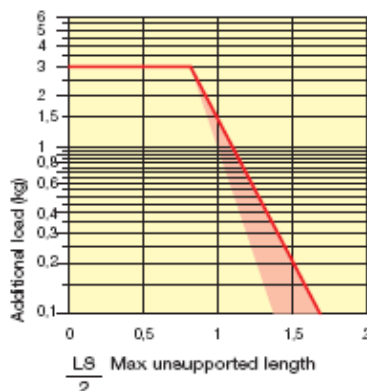
## Technical characteristics when self-supported

|              |                     |
|--------------|---------------------|
| Speed        | 10 m/s              |
| Acceleration | 50 m/s <sup>2</sup> |

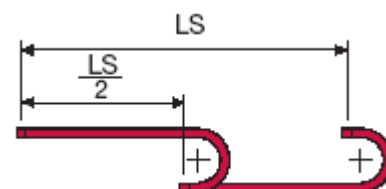
*For higher requirements please consult our technical dept.*

## Self-Supporting Capacity Diagram

The maximum length of the self-supporting capacity ( $\frac{LS}{2}$ ) in relationship to the weight of the cables and hoses contained per linear metre.



The red marking in the diagram area considers the difference of weight between various widths of chain.



For applications with  $\frac{LS}{2}$  and weights not included in the area of the diagram showing self-supporting capacity, verify the possible use of support rollers

Length of chain (L)

Half travel distance ( $\frac{LS}{2}$ ) plus length of curve (M) or (M1)

$$L = \frac{LS}{2} + M \text{ or } M1$$

