## RS 599-522

## Inner height (D) 25 mm

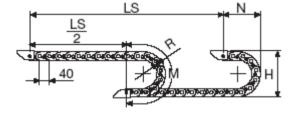
Double share singlelink joining construction with large anti-friction single-pin. Frames removable from inner radius. Vertical separators are available. Wide frames on outer radius offer good protection. Due to its design with double-share lateral side, the chain is very robust, meanwhile offering very low friction.

## Technical characteristics when self-supported

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

Length of chain (L)
Half travel distance (LS)
plus length of curve (M) or (M1)

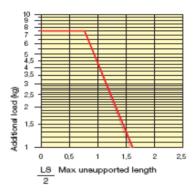
$$L = \frac{LS}{2} + M \text{ or } M1$$



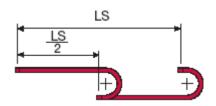


## Self-Supporting Capacity Diagram

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 LS and weights not included in the area of the diagram showing self-supporting capacity, verify the possible use of support rollers (see



