

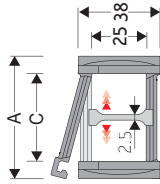
# 325LI/325LE Nylon Cable Chain with opening frames

## Inner height (D) 25 mm

Single link construction with central large anti-friction pivot, for high torsion and tensile resistance.

Frames opening from inner radius (325LI) or from outer radius (325LE).

Vertical separators available. Used with guide channels, this chain is particularly suitable for long distance travel.



## Technical characteristics when self-supported

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

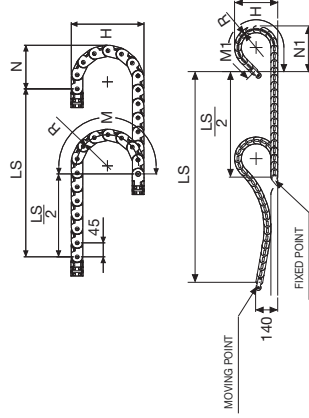
For higher requirements please consult our technical dept.

## Separator

- Unassembled	Part.no S325L
- Assembled	Part.no S325LMC

A	B	C	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
57	38	40	25	050-060-075-100-125-150	0,90	325LI/LE040 □□□*
77	38	60	25	050-060-075-100-125-150	0,95	325LI/LE060 □□□*
93	38	76	25	050-060-075-100-125-150	1,05	325LI/LE076 □□□*
120	38	103	25	050-060-075-100-125-150	1,15	325LI/LE103 □□□*

\*Complete the code by inserting the value of the radius (R): Ex. 325LI040 □□□□□



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

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

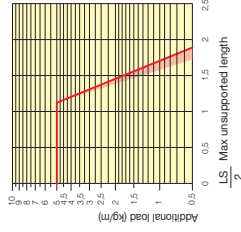
For sliding applications, technical data can slightly change according to frequency, added weight and environment.

SLIDING VERSION to be ordered with pivoting end brackets set



## 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.



## End Brackets

The end brackets set allows the two ends of the chain to be attached to the equipment. EBs tie-wrap clamps and/or centre-distance reducers fully available under request.

### Nylon Type

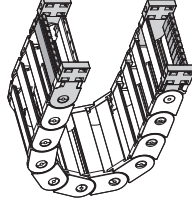


Fig. A Chain fixed outside/inside the radius. (Fig. A)

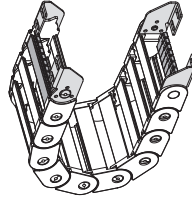


Fig. B Chain fixed outside the radius. (Fig. B) See end brackets mounting variations page 31.

## Bright Zinc Plated Steel Type\*\*\*

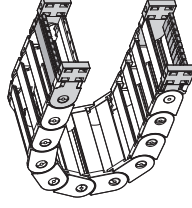


Fig. A Chain fixed outside/inside the radius. (Fig. A)

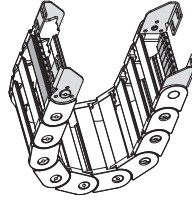
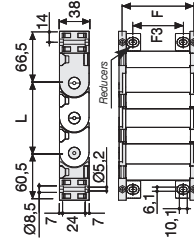


Fig. B Chain fixed outside the radius. (Fig. B) See end brackets mounting variations page 31.



Chain type	F	F3
mm	mm	mm
325L...040	51	22
325L...060	71	42
325L...076	87	58
325L...103	114	85

## Nylon Type Part Numbers

Complete Set Assembled	End Brackets	Set
325L...	AN325L	□□□□*KM

Complete Set Unassembled	End Brackets	Set
325L...	AN325L	□□□□*K

Tiewrap Clamp	Part Number
Assembled	CFC325L □□□□*KM
Unassembled	CFC325L □□□□*K

\* Inner width (C)  
 \*\*\* Available on request in stainless steel

Complete Set Assembled	End Brackets	Set
325L...	AN325L	□□□□*KM

Complete Set Unassembled	End Brackets	Set
325L...	AN325L	□□□□*K

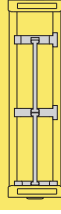
Tiewrap Clamp	Part Number
Assembled	CFC325L □□□□*KM
Unassembled	CFC325L □□□□*K

Centre-distance Reducers Set	Part Number
Unassembled	AQF325K

## Serie Light

# 325LI 325LE

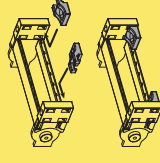
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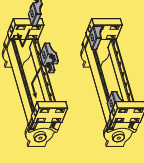
Separation System to choose the separators, see page 196

## Nylon end brackets centre-distance reducers

Reducers mounted on the inner radius



Reducers mounted on the outer radius



Suitable to long travel distances. To choose the guide channel see page 54

For further information please consult Brevetti Stendaito's Technical Office