

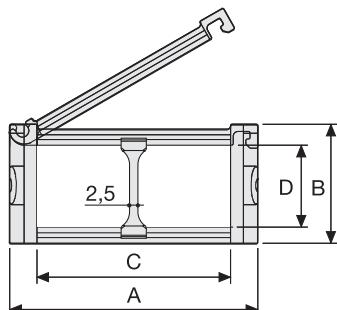
# Serie Protection

## SR325PI 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.  
Vertical separators available.



### Separator

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

### Technical characteristics when self-supported

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

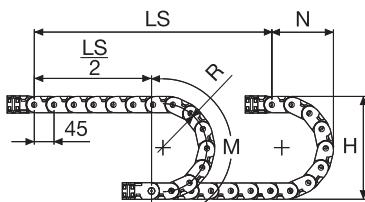
For higher requirements please consult our technical dept.

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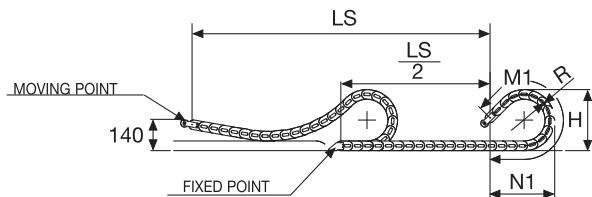
For sliding applications, technical data can slightly change according to frequency, added weight and environment.

A mm	B mm	C mm	D mm	R mm	Weight/m kg	Chain Part Number
57	38	40	25	075-100-125-150	1,15	SR325PI040 □□□*
77	38	60	25	075-100-125-150	1,30	SR325PI060 □□□*
93	38	76	25	075-100-125-150	1,40	SR325PI076 □□□*
120	38	103	25	075-100-125-150	1,70	SR325PI103 □□□*

\*Complete the code by inserting the value of the radius (R): Ex. SR325PI040 □□□\*



R mm	H mm	N mm	M mm	N1 mm	M1 mm
075	188	140	325	185	420
100	238	165	405	275	635
125	288	190	485	360	855
150	338	215	565	445	1075



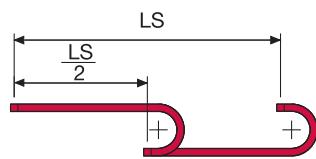
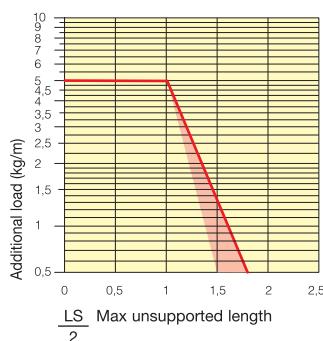
Length of chain (L)  
Half travel distance ( $\frac{LS}{2}$ )  
plus length of curve (M) or (M1)

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



## 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  $\frac{LS}{2}$  and weights not included in the area of the diagram showing self-supporting capacity, verify the possible use of support rollers (see page 30).

## End Brackets

The end brackets set allows the two ends of the chain to be attached to the equipment. Set complete with tiewrap clamps available on request.

### Nylon Type

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

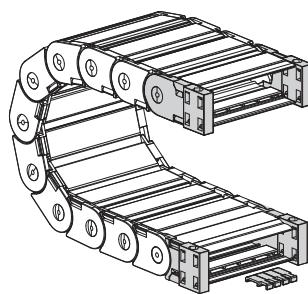


Fig. A  
Chain fixed outside/inside the radius. (Fig A)

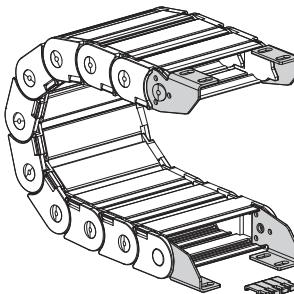
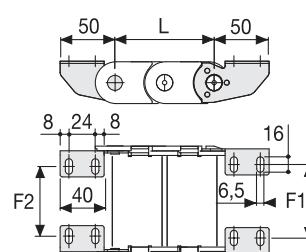
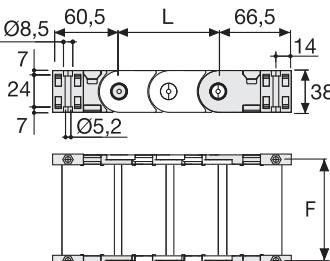


Fig. B  
Chain fixed outside or inside the radius. (Fig B)



Chain Type	F mm
SR325PI...040	51
SR325PI...060	71
SR325PI...076	87
SR325PI...103	114

Chain Type	F2 mm	F1 mm
SR325PI...040	22	25,5
SR325PI...060	42	45,5
SR325PI...076	58	61,5
SR325PI...103	85	88,5

## Nylon Type Part Numbers

### Complete Set Assembled

Chain End Brackets

Type Set

SR325PI... AN325P □□□\*KM

### Complete Set Unassembled

Chain End Brackets

Type Set

SR325PI... AN325P □□□\*K

### Tiewrap Clamp

Part Number

Assembled

CFC325L □□□\*KM

Unassembled

CFC325L □□□\*K

Unassembled

CFC325L □□□\*K

## Bright Zinc Plated Steel Type Part Numbers

### Complete Set Assembled

Chain End Brackets

Type Set

SR325PI... A325LK

### Tiewrap Clamp

Part Number

Assembled

CFC325L □□□\*KM

Unassembled

CFC325L □□□\*K

Unassembled

CFC325L □□□\*K

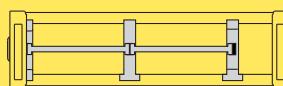
\* Inner width (C)

\*\*\* Available on request in stainless steel

## Serie Protection

### SR325PI

Nylon Cable Chain  
with opening frames



**Separation System**  
To choose the separators see  
page. 188

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Suitable to long travel distance.  
To choose the guide channel  
see page 56

For further information please  
consult Brevetti Stendalto's  
Technical Office