

# Serie Protection

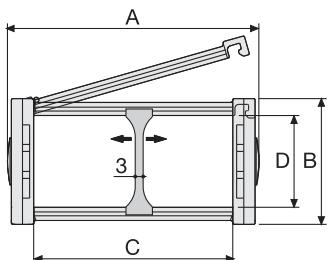
## SR335PI

### Nylon Cable Chain with opening covers

#### Inner height (D) 35 mm

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

Opening frames from inner radius.  
Vertical separators available.



#### Separator

- Unassembled	Part.no S4353
- Assembled	Part.no S4353MC

#### Technical characteristics when self-supported

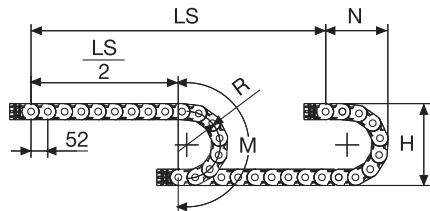
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Speed 10 m/s  
Acceleration 50 m/s<sup>2</sup>

For higher requirements please consult our technical dept.

A mm	B mm	C mm	D mm	R mm	Weight/m kg	Chain Part Number
56,5	50	40	35	100-125-150-200	1,27	SR335PI040□□□*
66,5	50	50	35	100-125-150-200	1,35	SR335PI050□□□*
76,5	50	60	35	100-125-150-200	1,44	SR335PI060□□□*
92,5	50	76	35	100-125-150-200	1,57	SR335PI076□□□*
119,5	50	103	35	100-125-150-200	1,81	SR335PI103□□□*
141,5	50	125	35	100-125-150-200	1,99	SR335PI125□□□*
166,5	50	150	35	100-125-150-200	2,21	SR335PI150□□□*

\*Complete the code by inserting the value of the radius (R): Ex. SR335PI040 □ □ □



R mm	H mm	N mm	M mm	N1 mm	M1 mm
100	250	204	420	230	530
125	300	229	500	320	750
150	350	254	580	405	970
200	450	304	735	580	1405

Length of chain (L)

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

$$L = \frac{LS}{2} + M$$



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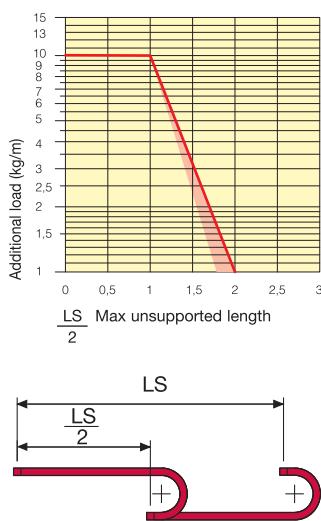
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### Self-Supporting Capacity Diagram

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.



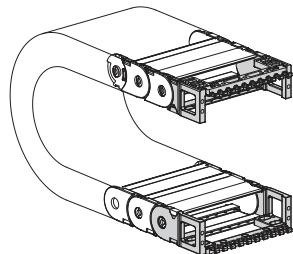
The red marking in the diagram area considers the difference of weight between various widths of chain.

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).

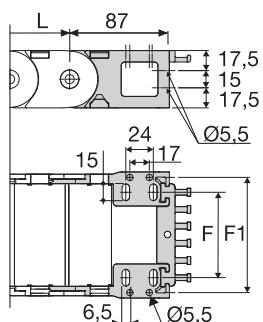
### End Brackets

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

#### Nylon Type



*Fig. A*  
The chain can be fixed frontally, inner or outer radius. (Fig A)



Chain type	F mm	F1 mm
SR335P..040	25	51
SR335P..050	35	61
SR335P..060	45	71
SR335P..076	61	87
SR335P..103	88	114
SR335P..125	110	136
SR335P..150	135	161

#### Nylon Type Part Numbers

##### Complete Set Assembled

Chain Type	End Brackets Set
SR335	AN335P□□□*KM□**

##### Complete Set Unassembled

Chain Type	End Brackets Set
SR335	AN335P□□□*K

##### Tiewrap Clamp

Part Number
SR335 PFN335□□□*

\* Inner width (C)

\*\* 1=Pos.1; 2=Pos.2; 3=Pos.3

For further information please consult Brevetti Stendalto's Technical Office