

Serie Light

SR250L/LI/LE Nylon Cable Chain

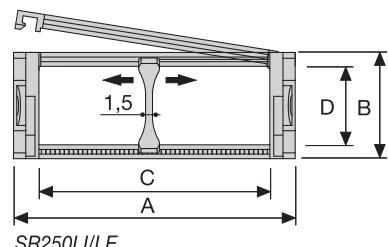
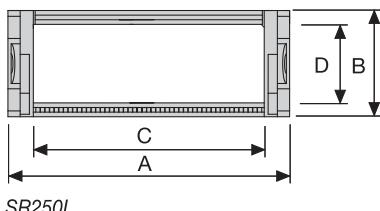
Inner height (D) 17 mm

Single link construction.

Non-opening version (SR250L).

Version with opening frames from inner radius (SR250LI) or from outer radius (SR250LE).

Vertical separators available.



Separator

- Unassembled Part.no S250L
- Assembled Part.no S250LMC

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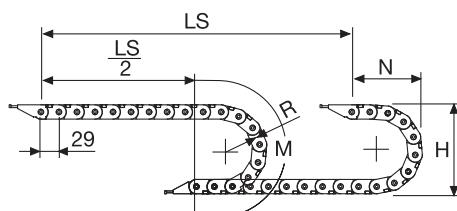
Technical characteristics when self-supported

Speed	10 m/s
Acceleration	50 m/s ²

For higher requirements please consult our technical dept.

Separator	A	B	C	D	R	Weight/m	Chain
	mm	mm	mm	mm	mm	kg	Part Number
- Unassembled	26	23	15	17	028-038-045-060-075-100	0,34	SR250L(LI)(LE)015□□□*
- Assembled	36	23	25	17	028-038-045-060-075-100	0,37	SR250L(LI)(LE)025□□□*
	46	23	35	17	028-038-045-060-075-100	0,40	SR250L(LI)(LE)035□□□*
	61	23	50	17	028-038-045-060-075-100	0,43	SR250L(LI)(LE)050□□□*

*Complete the code by inserting the value of the radius (R): Ex. SR250L035□□□□□



R mm	H mm	N mm	M mm
028	79	68,5	146
038	99	78,5	177
045	113	85,5	199
060	143	100,5	246
075	173	115,5	294
100	223	140,5	372

Length of chain (L)

Half travel distance ($\frac{LS}{2}$)

plus length of curve (M)

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

SR250L

Non-opening



SR250LI

Frames opening from inner radius



SR250LE

Frames opening from outer radius



Serie Light

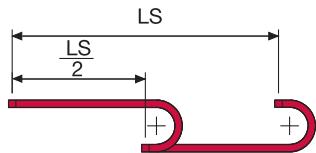
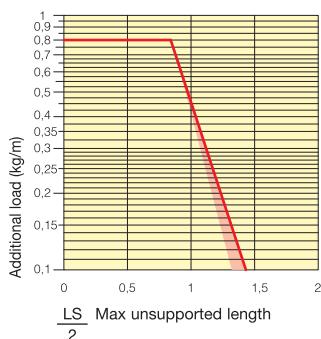
SR250L SR250LI SR250LE

Nylon Cable Chain

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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. End brackets are equipped with tiewrap clamps.

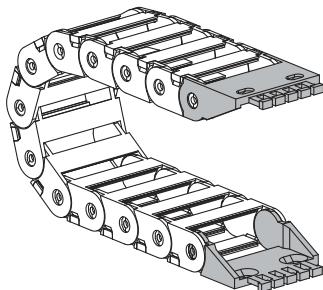
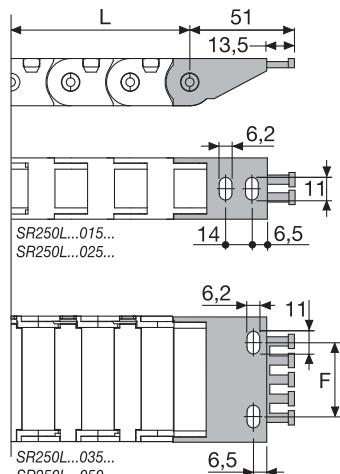


Fig. A
Chain fixed outside the radius. (Fig A)
See end brackets mounting variations page 31..



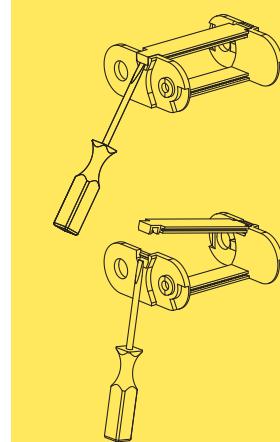
Chain	F1
Type	mm
SR250L...035...	21
SR250L...050...	36

Nylon Type Part Numbers

Complete Set Assembled	
Chain	End Brackets
Type	Set
SR250L	AN250L□□□*KM□**

Complete Set Unassembled	
Chain	End Brackets
Type	Set
SR250L	AN250L□□□*K□**

* Inner width (C)
** 1=Pos.1; 2=Pos.2; 3=Pos.3
5=Pos.5; 6=Pos.6



How to open the cover.

For further information please consult Brevetti Stendalto's Technical Office