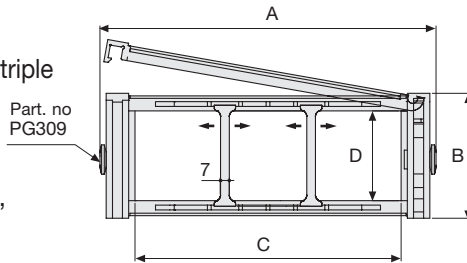


Serie Protection

SR309C Nylon Cable Chain with Cover Hinged to Chain Link

Inner height (D) 72 mm

Construction with sidebands male/female joining system with triple nylon pin which guarantees high resistance to additional load and torsion strength; Nylon cover, hinged to chain link, can be opened in outer radius.



Separator

- Unassembled	Part. no S309PO
- Assembled	Part. no S309POMC

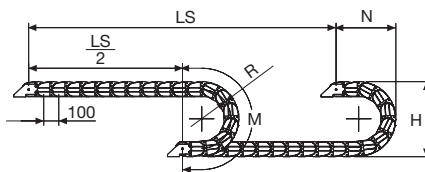
Technical characteristics when self-supported

Speed	8 m/s
Acceleration	40 m/s ²

For higher requirements please consult our technical dept.

A	B	C	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
256	100	200	72	200-250-300-350-400-500	5,7	SR309C200□□□*
356	100	300	72	200-250-300-350-400-500	6,8	SR309C300□□□*
456	100	400	72	200-250-300-350-400-500	7,9	SR309C400□□□*

*Complete the code by inserting the value of the radius (R): Ex. SR309C200 □□□□



R	H	N	M
mm	mm	mm	mm
200	500	350	830
250	600	400	985
300	700	455	1145
350	800	500	1300
400	900	555	1460
500	1100	650	1770

Length of chain (L)

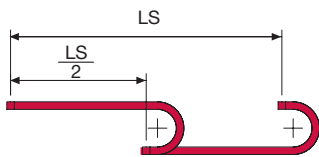
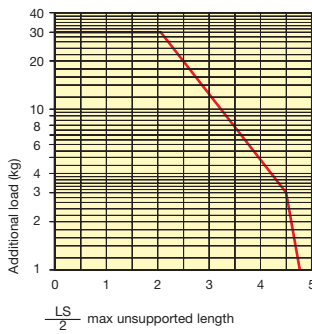
Half travel distance ($\frac{LS}{2}$)
plus length of curve (M)

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



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.



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.

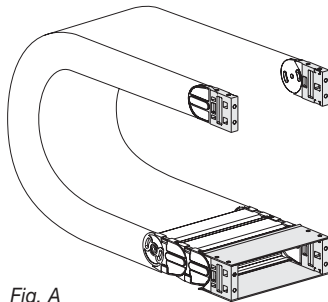
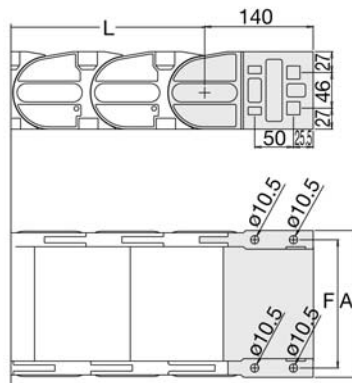


Fig. A

End brackets can be mounted in any position. (Fig. A)



Chain	F
	mm
SR309C200	229
SR309C300	329
SR309C400	429

Nylon End Brackets Part Numbers

Complete Set Assembled

Chain Type	End Brackets Set
SR309C200	AN309C200KM
SR309C300	AN309C300KM
SR309C400	AN309C400KM

Complete Set Unassembled

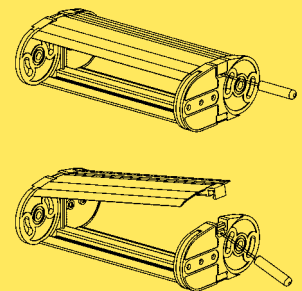
Chain Type	End Brackets Set
SR309C200	AN309C200K
SR309C300	AN309C300K
SR309C400	AN309C400K

Serie Protection

SR309C

Nylon Cable Chain with Cover Hinged to Chain Link

3



How to open the cover.

For further information please consult Brevetti Stendalto's Technical Office