

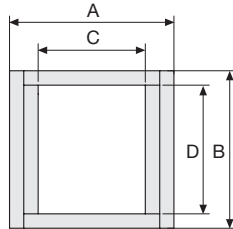
Serie Light

SR250 Nylon Cable Chain

Inner height (D) 18 mm

Construction by single link.

Very smooth chain particularly suitable to small automatic machines like printers, measurement equipments etc.



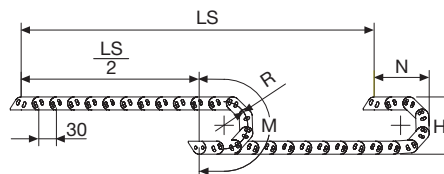
Technical characteristics when self-supported

Speed	10 m/s
Acceleration	50 m/s ²

3

For higher requirements please consult our technical dept.

A	B	C	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
23	22	15	18	40	0,25	SR25040



R	H	N	M
mm	mm	mm	mm
40	102	80	185

Length of chain (L)

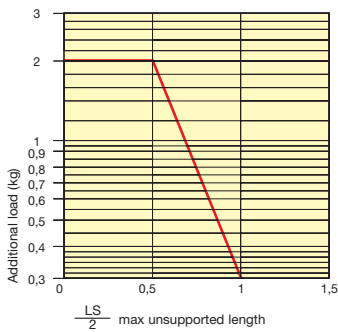
Half travel distance ($\frac{LS}{2}$)
plus length of curve (M)

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



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.



End Brackets

The end brackets set allows the two ends of the chain to be attached to the equipment.

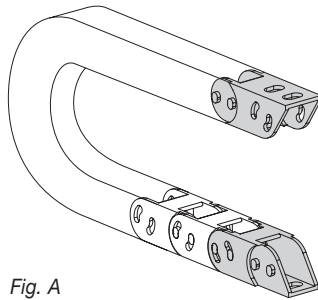
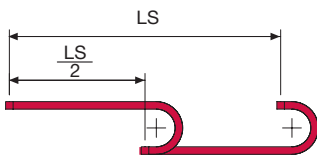
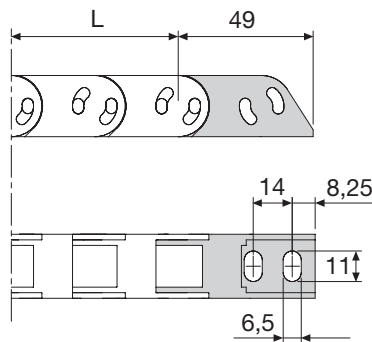


Fig. A

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



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).



Nylon End Brackets Part Numbers

Complete Set Assembled

Chain Type	End Brackets Set
SR250	AN250KM □ **

Complete Set Unassembled

Chain Type	End Brackets Set
SR250	AN250K

** 1=pos. 1; 2=pos.2; 3=pos.3
See end brackets mounting variations page 31.

Serie Light

SR250

Nylon Cable Chain