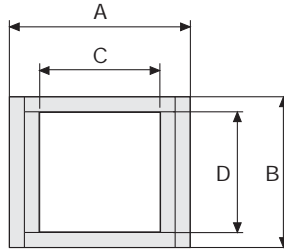


Serie Light

SR250 Nylon Cable Chain

Inner height (D) 18 mm
Single link construction. Not openable
Very smooth chain, particularly suitable
for small automatic machines like
printers, measurements equipment etc.



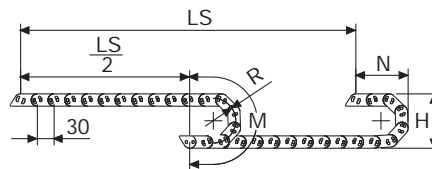
Technical characteristics when self-supported

Speed	10 m/s
Acceleration	50 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
23	22	15	18	40	0,25	SR25040

3



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

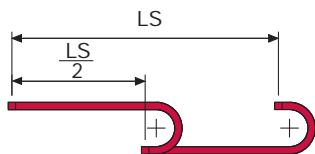
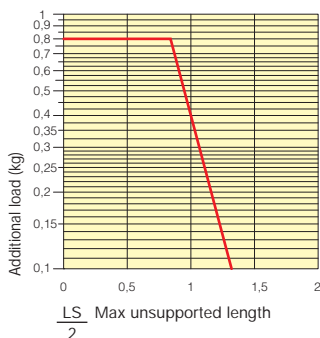
Length of chain (L)
Half travel distance ($\frac{LS}{2}$)
plus length of curve (M)

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



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.



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.

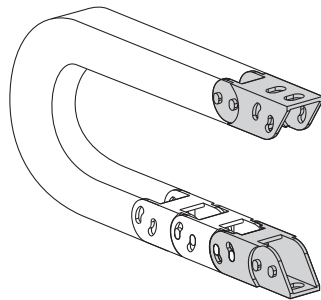
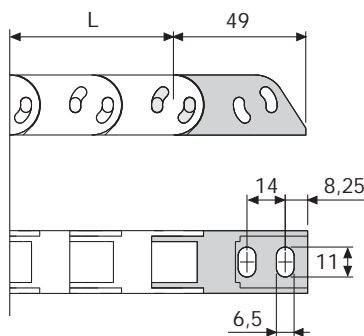


Fig. A
Chain fixed outside the radius. (Fig A)
See end brackets mounting variations page 31.



Nylon Type Part Numbers

Complete Set Assembled	
Chain	End Brackets
Type	Set
SR250	AN250KM□**

Complete Set Unassembled	
Chain	End Brackets
Type	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