

Serie Medium

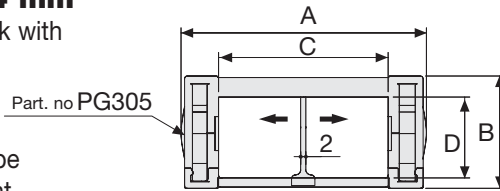
SR305A Nylon Cable Chain

Inner height (D) 24 mm

Construction by single link with antifriction pivot.

Cover removable from inner radius.

Movable separators can be installed to create different compartment.



Separator

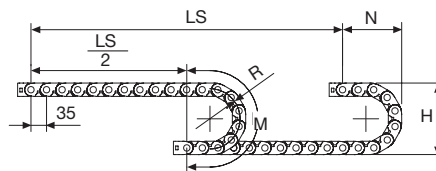
- Unassembled	Part. no S305
- Assembled	Part. no S305MC

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
54	30	30	24	50	0,85	SR305A008
54	30	30	24	70	0,85	SR305A010
54	30	30	24	120	0,85	SR305A020
54	30	30	24	150	0,85	SR305A050
74	30	50	24	50	0,95	SR305A009
74	30	50	24	70	0,95	SR305A030
74	30	50	24	120	0,95	SR305A040
74	30	50	24	150	0,95	SR305A060



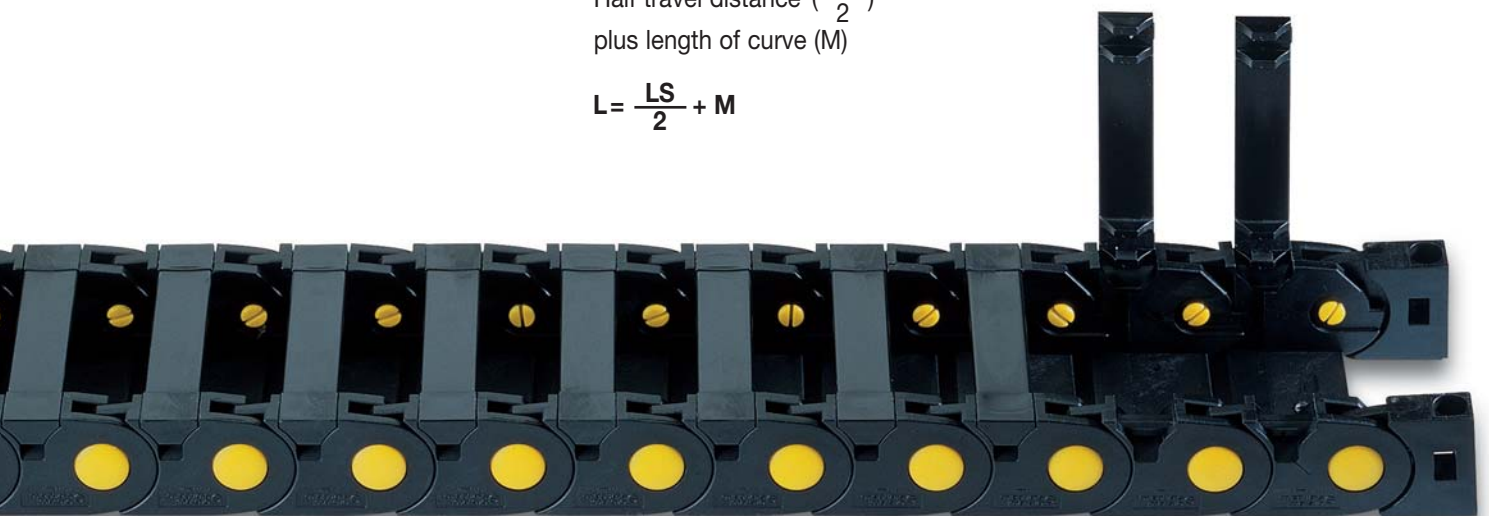
R	H	N	M
mm	mm	mm	mm
50	130	105	230
70	170	120	290
120	270	175	450
150	330	205	545

Length of chain (L)

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

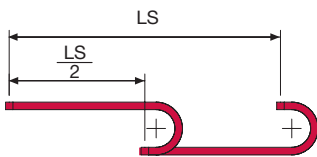
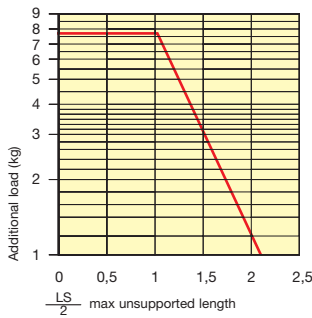
plus length of curve (M)

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



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.

Nylon Type

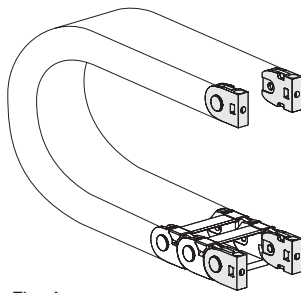


Fig. A
End brackets can be mounted in any position. (Fig. A)
See end brackets mounting variations: page 31.

Bright Zinc Plated Steel Type*

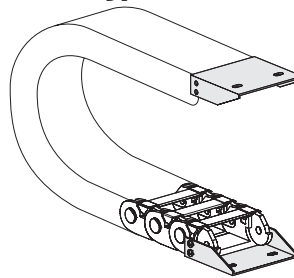
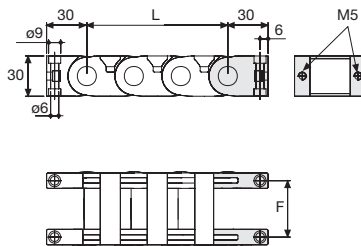
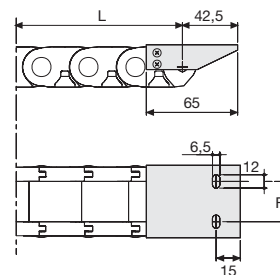


Fig. B
Chain fixed outside the radius. (Fig. B)
See end brackets mounting variations: page 31.



Chain	F
	mm
SR305A C=30	42,5
SR305A C=50	62,5



Chain	F
	mm
SR305A C=30	30,5
SR305A C=50	50,5

Nylon Type Part Numbers

Complete Set Assembled

Chain Type	End Brackets Set
SR305A C=30	AN305KM
SR305A C=50	AN305KM

Complete Set Unassembled

Chain Type	End Brackets Set
SR305A C=30	AN305K
SR305A C=50	AN305K

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled

Chain Type	End Brackets Set
SR305A C=30	AP305AKM1
SR305A C=50	AG305AKM1

Complete Set Unassembled

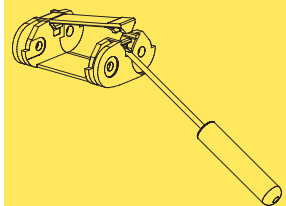
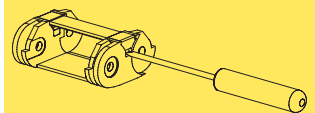
Chain Type	End Brackets Set
SR305A C=30	AP305AK1
SR305A C=50	AG305AK1

* Available on request in stainless steel

Serie Medium

SR305A

Nylon Cable Chain



How to open the cover.

Special tool to remove the connecting pivots: part number PZ010.

For further information please consult Brevetti Stendalto's Technical Office