Serie Medium

SR300A
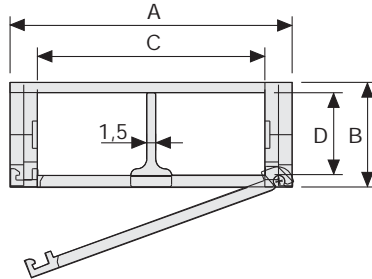## Nylon Cable Chain
with openable frames

Inner height (D) 18 mm
Single link construction with
anti-friction single-pin.
Frames openable from inner radius.
Vertical separators available.
The wide frames on out radius offer
good protection, when operating
horizontally.

Separator	
- Unassembled	Part.no S300A
- Assembled	Part.no S300AMC
Pin	
	Part.no PG300A

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
27	23	15	18	040-060-080-120	0,41	**SR300A015□□□***
37	23	25	18	040-060-080-120	0,45	**SR300A025□□□***
62	23	50	18	040-060-080-120	0,55	**SR300A050□□□***
87	23	75	18	040-060-080-120	0,65	**SR300A075□□□***

Complete the code by inserting the value of the radius (R): Ex. SR300A015 ⓪④⓪
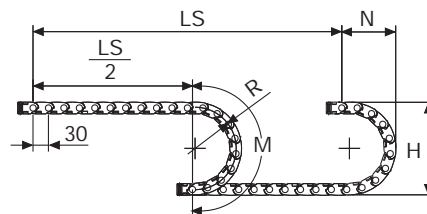
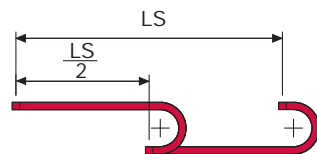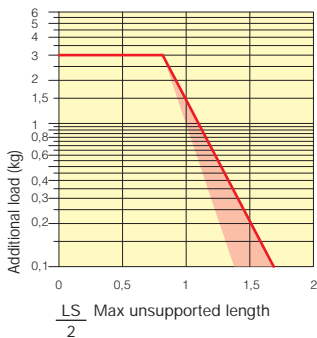| R	H	N	M
mm	mm	mm	mm
040	103	85	185
060	143	105	250
080	183	125	315
120	263	165	440

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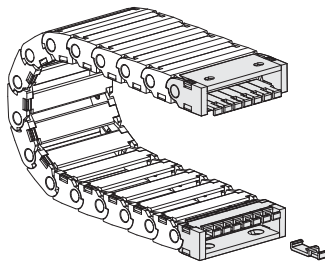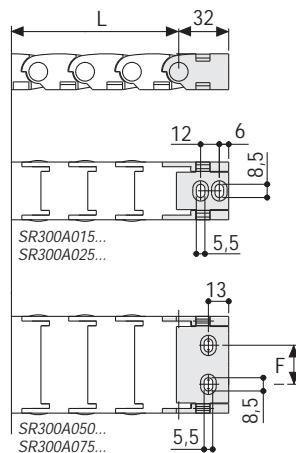The end brackets set allows the two ends of the chain to be attached to the equipment.

Nylon Type

Fig. A
Chain fixed outside the radius. (Fig A)

SR300A015...
SR300A025...

SR300A050...
SR300A075...

Chain Type	F mm
SR300A050	25
SR300A075	50

Nylon Type Part Numbers

Complete Set Assembled

Chain Type	End Brackets Set
SR300A...	AN300A☐☐☐*KM

Complete Set Unassembled

Chain Type	End Brackets Set
SR300A...	AN300A☐☐☐*K

Tiewrap Clamp

	Part Number
Assembl.	CFC300 ☐☐☐ *KM
Unassembl.	CFC300 ☐☐☐ *K

* Complete the code by inserting the value of the quote C.

Bright Zinc Plated Steel Type**

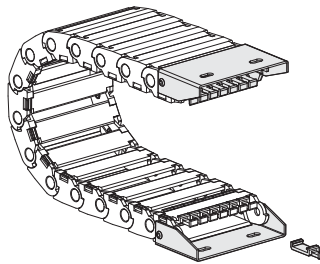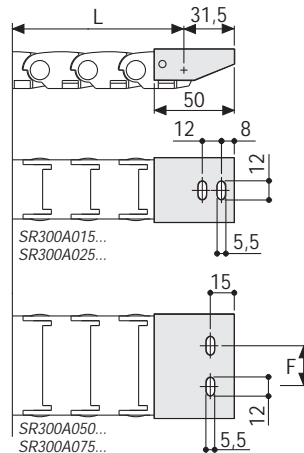*Fig. B*
Chain fixed outside the radius. (Fig B) See end brackets mounting variations page 31.

SR300A015...
SR300A025...

SR300A050...
SR300A075...

Chain Type	F mm
SR300A050	25
SR300A075	50

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled

Chain Type	End Brackets Set
SR300A...	A300A☐☐☐*KM

Complete Set Unassembled

Chain Type	End Brackets Set
SR300A...	A300A☐☐☐*K

**Available on request in stainless steel
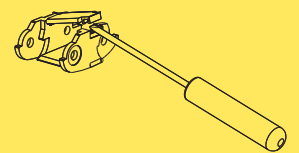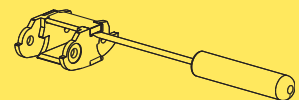
How to open the cover.

Special tool to remove the connecting pivots: Part Number PZ010.

For further information please consult Brevetti Stendalto's Technical Office