

Serie Heavy

SR308SU

Replace SR308SI/SE series

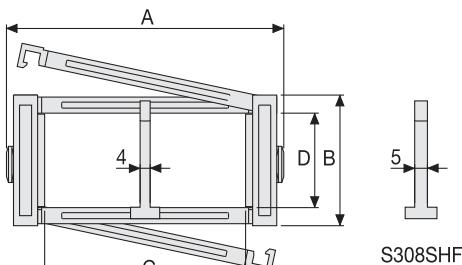
Nylon Cable Chain with opening frames

Inner height (D) 57 mm

Strong double share Sideband & Frame construction with large anti-friction triple-pin. Frames opening from inner and outer radius.

As standard the chain comes with frames every second link, on request with frames every link.

Vertical and horizontal modular separator system is available.



Separator

- Unassembled Cod. S308C
- Assembled* Cod. S308CMCI
- Assembled** Cod. S308CMCE

Strong-hold separator

for $C > 250 \text{ mm}$

- Unassembled Cod. S308SHF
- Assembled* Cod. S308SHFMCI
- Assembled** Cod. S308SHFMCE

Pin

Cod. PG308

* for chain opening outer radius

** for chain opening inner radius

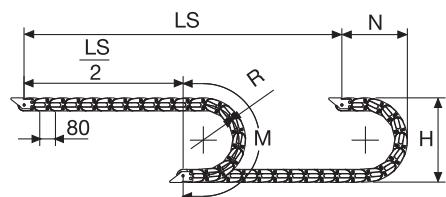
Technical characteristics when self-supported

3

Speed 8 m/s

Acceleration 40 m/s²

For higher requirements please consult our technical dept.



Length of chain (L)

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

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

A mm	B mm	C mm	D mm	R mm	Weight/m kg	Chain Part Number
82	75	38	57	135-150-180-200-230-280-400	2,46	SR308SU038□□□*
93	75	49	57	135-150-180-200-230-280-400	2,46	SR308SU049□□□*
107	75	63	57	135-150-180-200-230-280-400	2,51	SR308SU063□□□*
113	75	69	57	135-150-180-200-230-280-400	2,53	SR308SU069□□□*
127	75	83	57	135-150-180-200-230-280-400	2,56	SR308SU083□□□*
132	75	88	57	135-150-180-200-230-280-400	2,56	SR308SU088□□□*
139	75	95	57	135-150-180-200-230-280-400	2,58	SR308SU095□□□*
149	75	105	57	135-150-180-200-230-280-400	2,59	SR308SU105□□□*
157	75	113	57	135-150-180-200-230-280-400	2,62	SR308SU113□□□*
168	75	124	57	135-150-180-200-230-280-400	2,65	SR308SU124□□□*
182	75	138	57	135-150-180-200-230-280-400	2,67	SR308SU138□□□*
207	75	163	57	135-150-180-200-230-280-400	2,73	SR308SU163□□□*
232	75	188	57	135-150-180-200-230-280-400	2,79	SR308SU188□□□*
243	75	199	57	135-150-180-200-230-280-400	2,81	SR308SU199□□□*
257	75	213	57	135-150-180-200-230-280-400	2,84	SR308SU213□□□*
284	75	240	57	135-150-180-200-230-280-400	2,90	SR308SU240□□□*
293	75	249	57	135-150-180-200-230-280-400	2,92	SR308SU249□□□*
344	75	300	57	135-150-180-200-230-280-400	3,02	SR308SU300□□□*
366	75	322	57	135-150-180-200-230-280-400	3,07	SR308SU322□□□*
394	75	350	57	135-150-180-200-230-280-400	3,13	SR308SU350□□□*

*Complete the code by inserting the value of the radius (R): Ex. SR308SU105 1 5 0

Chain equipped with nylon frame every pitch: complete the code by inserting the letter D.

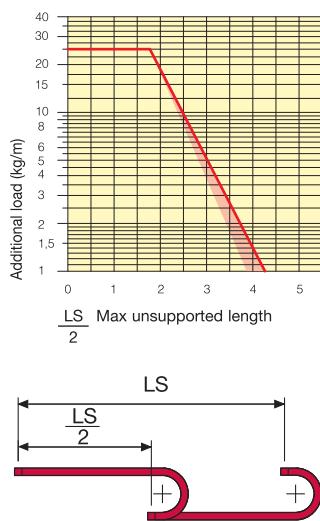
Ex. SR308SU105150 1 D

R mm	H mm	N mm	M mm
135	345	255	585
150	375	270	635
180	435	300	725
200	475	320	790
230	535	350	885
280	635	400	1040
400	875	520	1420



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 chains assembled with nylon frames every second pitch.

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. Set complete with tiewrap clamps available on request.

Nylon Type

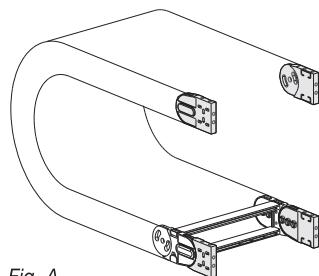
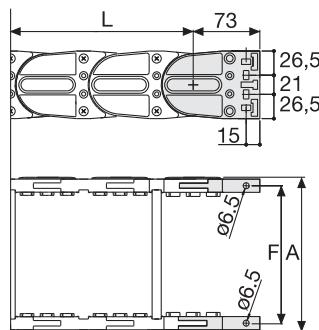


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)



Chain Type	F mm
SR308SU038	62
SR308SU049	73
SR308SU063	87
SR308SU069	93
SR308SU083	107
SR308SU088	112
SR308SU095	119
SR308SU105	129
SR308SU113	137
SR308SU124	148
SR308SU138	162
SR308SU163	187
SR308SU188	212
SR308SU199	223
SR308SU213	237
SR308SU240	264
SR308SU249	273
SR308SU300	324
SR308SU322	346
SR308SU350	374

Nylon Type Part Numbers

Complete Set Assembled	
Chain Type	End Brackets Set
SR308SU...	AN308SKM
Complete Set Unassembled	
Chain Type	End Brackets Set
SR308SU...	AN308SK
Tiewrap Clamp	
Assembl. CFC308S	□□□*KM
Unassembl. CFC308S	□□□*K

Bright Zinc Plated Steel Type***

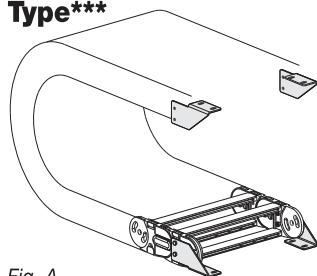
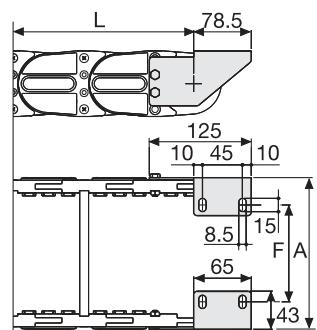


Fig. A
Chain fixed outside the radius. (Fig A)
See end brackets mounting variations page 31.



Chain Type	F mm
SR308SU038	20
SR308SU049	31
SR308SU063	45
SR308SU069	51
SR308SU083	65
SR308SU088	70
SR308SU095	77
SR308SU105	87
SR308SU113	95
SR308SU124	106
SR308SU138	120
SR308SU163	145
SR308SU188	170
SR308SU199	181
SR308SU213	195
SR308SU240	222
SR308SU249	231
SR308SU300	282
SR308SU322	304
SR308SU350	332

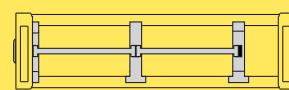
Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled	
Chain Type	End Brackets Set
SR308SU...	A308SKM □ **
Complete Set Unassembled	
Chain Type	End Brackets Set
SR308SU...	A308SK □ **
Tiewrap Clamp	
Assembl. SFCT308S	□□□*KM
Unassembl. SFCT308S	□□□*K

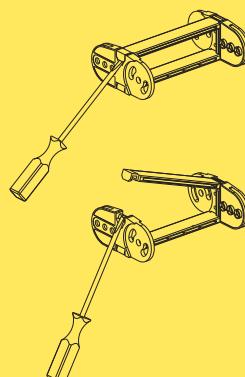
Serie Heavy

SR308SU

Nylon Cable Chain with opening frames



Separation System
To choose the separators see page. 188



How to open the cover.

Protection version



Protection version
see page 132

For further information please consult Brevetti Stendalto's Technical Office