

# Serie Protection

## SR308CU

Replace SR308CI/CE series

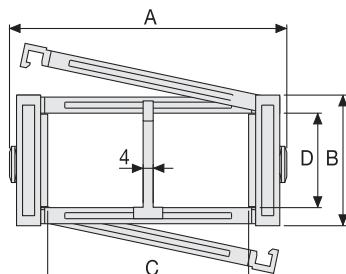
### Nylon Protection Cable Chain with opening aluminium covers

#### Inner height (D) 57 mm

Strong double share Sideband & Frame construction with large anti-friction triple-pin.

Covers are opening from inner and outer radius.

Vertical separators are available.



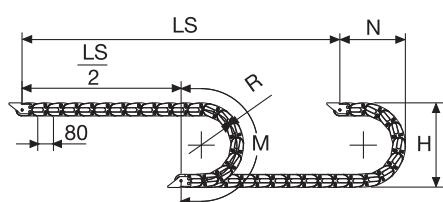
#### Technical characteristics when self-supported

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Speed 8 m/s

Acceleration 40 m/s<sup>2</sup>

For higher requirements please consult our technical dept.



Length of chain (L)

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

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

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

#### Separator

- Unassembled Part.no S308C
- Assembled Part.no S308CMCI  
for chain opening outer radius
- Assembled Part.no S308CMCE  
for chain opening inner radius

#### Pin

Part.no PG308

A mm	B mm	C mm	D mm	R mm	Weight/m kg	Chain Part Number
82	75	38	57	150-180-200-230-280-400	2,90	SR308CU038□□□*
93	75	49	57	150-180-200-230-280-400	3,01	SR308CU049□□□*
107	75	63	57	150-180-200-230-280-400	3,19	SR308CU063□□□*
113	75	69	57	150-180-200-230-280-400	3,27	SR308CU069□□□*
127	75	83	57	150-180-200-230-280-400	3,43	SR308CU083□□□*
132	75	88	57	150-180-200-230-280-400	3,48	SR308CU088□□□*
139	75	95	57	150-180-200-230-280-400	3,56	SR308CU095□□□*
149	75	105	57	150-180-200-230-280-400	3,67	SR308CU105□□□*
157	75	113	57	150-180-200-230-280-400	3,77	SR308CU113□□□*
168	75	124	57	150-180-200-230-280-400	3,91	SR308CU124□□□*
182	75	138	57	150-180-200-230-280-400	4,06	SR308CU138□□□*
207	75	163	57	150-180-200-230-280-400	4,36	SR308CU163□□□*
232	75	188	57	150-180-200-230-280-400	4,65	SR308CU188□□□*
243	75	199	57	150-180-200-230-280-400	4,78	SR308CU199□□□*
257	75	213	57	150-180-200-230-280-400	4,94	SR308CU213□□□*
284	75	240	57	150-180-200-230-280-400	5,25	SR308CU240□□□*
293	75	249	57	150-180-200-230-280-400	5,37	SR308CU249□□□*
344	75	300	57	150-180-200-230-280-400	5,95	SR308CU300□□□*
366	75	322	57	150-180-200-230-280-400	6,20	SR308CU322□□□*
394	75	350	57	150-180-200-230-280-400	6,11	SR308CU350□□□*

\*Complete the code by inserting the value of the radius (R): Ex. SR308CU105 □ □ □



## Serie Protection

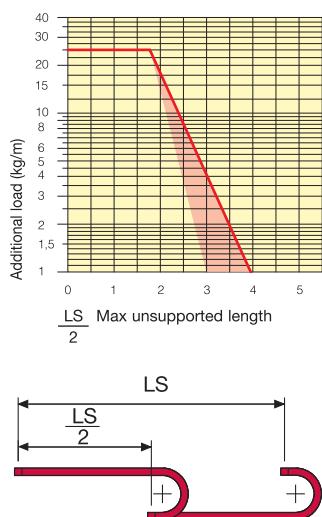
### SR308CU

Nylon Protection Cable  
Chain with opening  
aluminium covers

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### 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

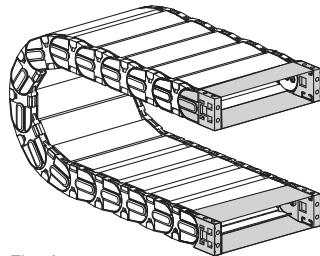
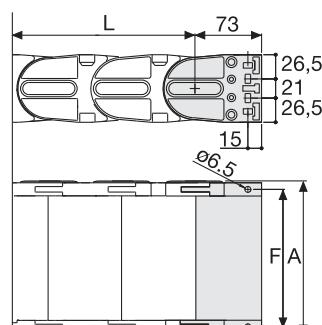


Fig. A  
The chain can be fixed frontally, inner or outer radius. (Fig A)



Chain Type	F mm
SR308CU038	62
SR308CU049	73
SR308CU063	87
SR308CU069	93
SR308CU083	107
SR308CU088	112
SR308CU095	119
SR308CU105	129
SR308CU113	137
SR308CU124	148
SR308CU138	162
SR308CU163	187
SR308CU188	212
SR308CU199	223
SR308CU213	237
SR308CU240	264
SR308CU249	273
SR308CU300	324
SR308CU322	346
SR308CU350	374

#### Nylon Type Part Numbers

Complete Set Assembled	
Chain Type	End Brackets Set
SR308	AN308C□□□*KM

Complete Set Unassembled	
Chain Type	End Brackets Set
SR308	AN308C□□□*K

#### Bright Zinc Plated Steel Type\*\*\*

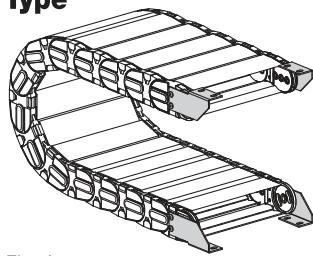
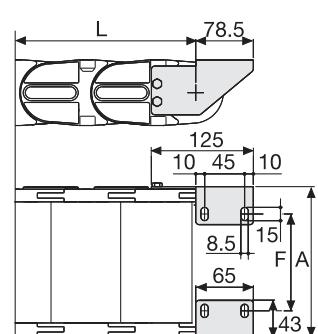


Fig. A  
Chain fixed outside the radius. (Fig A)  
See end brackets mounting variations page 31.



Chain Type	F mm
SR308CU038	20
SR308CU049	31
SR308CU063	45
SR308CU069	51
SR308CU083	65
SR308CU088	70
SR308CU095	77
SR308CU105	87
SR308CU113	95
SR308CU124	106
SR308CU138	120
SR308CU163	145
SR308CU188	170
SR308CU199	181
SR308CU213	195
SR308CU240	222
SR308CU249	231
SR308CU300	282
SR308CU322	304
SR308CU350	332

#### Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled	
Chain Type	End Brackets Set
SR308	A308CU□□□*KM

Complete Set Unassembled	
Chain Type	End Brackets Set
SR308	A308CU□□□*K

Tiewrap Clamp	
Assembl. SFCT308S	□□□*KM
Unassembl. SFCT308S	□□□*K

\* Inner width (C)

\*\* 1=Pos.1; 2=Pos.2; 3=Pos.3

\*\*\* Available on request in stainless steel

For further information please  
consult Brevetti Stendalto's  
Technical Office