

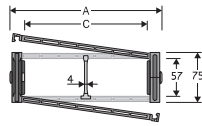
Serie Protection

308CU

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.



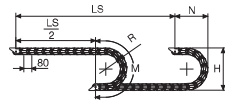
Separator

- 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	

Technical characteristics when self-supported

Speed	8 m/s
Acceleration	40 m/s ²

For higher requirements please consult our technical dept.



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

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

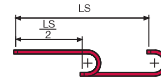
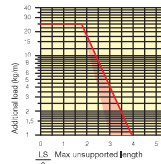
R	H	N	M
mm	mm	mm	mm
150	375	270	635
180	435	300	725
200	475	320	790
230	535	350	885
280	635	400	1040
300	675	420	1105
400	875	520	1420
600	1175	750	2045

A	B	C	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
82	75	38	57	150	180	308CU038 □□□ *
93	75	49	57	150	190	308CU049 □□□ *
107	75	63	57	150	200	308CU063 □□□ *
113	75	69	57	150	210	308CU069 □□□ *
117	75	73	57	150	220	308CU073 □□□ *
127	75	83	57	150	230	308CU083 □□□ *
132	75	88	57	150	240	308CU088 □□□ *
139	75	96	57	150	250	308CU096 □□□ *
149	75	105	57	150	260	308CU105 □□□ *
157	75	113	57	150	270	308CU113 □□□ *
168	75	124	57	150	280	308CU124 □□□ *
182	75	138	57	150	290	308CU138 □□□ *
207	75	163	57	150	300	308CU163 □□□ *
232	75	188	57	150	310	308CU188 □□□ *
243	75	198	57	150	320	308CU199 □□□ *
257	75	213	57	150	330	308CU213 □□□ *
284	75	240	57	150	340	308CU240 □□□ *
293	75	249	57	150	350	308CU249 □□□ *
318	75	274	57	150	360	308CU274 □□□ *
344	75	300	57	150	370	308CU300 □□□ *
366	75	322	57	150	380	308CU322 □□□ *
394	75	350	57	150	390	308CU350 □□□ *

* Complete the code by inserting the value of the radius (R): Ex. 308CU105 □□□ *

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 tiwrap dampers available on request.

Nylon Type

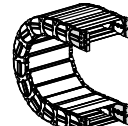


Fig. A The chain can be fixed frontally, inner or outer radius. (Fig A)

Bright Zinc Plated Steel Type***

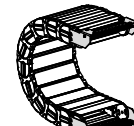
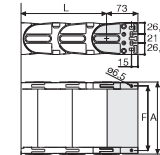


Fig. A Chain fixed outside the radius. (Fig A) See end brackets mounting variations page 31.



Chain Type	F mm
308CU038	85
308CU049	73
308CU063	87
308CU069	95
308CU073	87
308CU083	107
308CU088	115
308CU096	119
308CU105	128
308CU113	132
308CU124	148
308CU138	162
308CU163	181
308CU188	215
308CU199	225
308CU213	237
308CU240	284
308CU249	275
308CU274	298
308CU300	344
308CU322	346
308CU350	374

Nylon Type Part Numbers

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

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

Bright Zinc Plated Steel Type Part Numbers

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

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

Tiwrap Clamp

Assembl. SFCT308S □□□ *KM

Unassembl. SFCT308S □□□ *K

** Inner width (C)

*** Pos.1; 2-Pos.2; 3-Pos.3

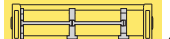
*** Available on request in stainless steel



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Separation System To choose the separators see page. 196



For further information please consult Brevetti Stendalio's Technical Office