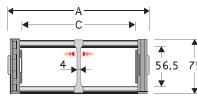


## Serie Heavy

# 308E Nylon Cable Chain with alu-drawn frames

### Inner height (D) 56,5 mm

Strong side-bands chain with dovetailed links and triple low friction pins, Alu-drawn frames mounted each second pitch full-pitch frames version available on demand, Special C size available on demand, Vertical and horizontal separator systems are available.



Separator	
- Unassembled	Part.no S308EF
- Assembled	Part.no S308EFMC
Pin	
	Part.no PG308

### Technical characteristics when self-supported

Speed	8 m/s
Acceleration	40 m/s <sup>2</sup>

For higher requirements please consult our technical dept.

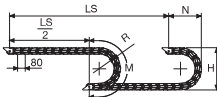
A	B	C	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
144	75	100	56,5	135-150-180-200-230-280-300-400	2,85	308E100□□□□*
194	75	150	56,5	135-150-180-200-230-280-300-400	2,95	308E150□□□□*
244	75	200	56,5	135-150-180-200-230-280-300-400	3,05	308E200□□□□*
294	75	250	56,5	135-150-180-200-230-280-300-400	3,15	308E250□□□□*
344	75	300	56,5	135-150-180-200-230-280-300-400	3,25	308E300□□□□*
C=44	75	.....	56,5	135-150-180-200-230-280-300-400		308E□□□□□□**

\*Complete the code by inserting the value of the radius (R): Ex. 308E200□□□□□

\*\*Complete the code by inserting the value of the quote C and the radius (R): Ex. 308E□□□□□□□□

Chain equipped with alu-drawn frames full-pitch: complete the code by inserting the letter D.

Ex. 308E200□□□□□D



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

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

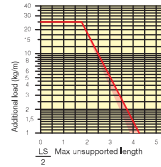
R	H	N	M
mm	mm	mm	mm
135	345	255	585
150	375	270	635
180	435	300	730
200	475	320	790
230	535	350	885
280	635	400	1040
300	675	420	1105
400	875	520	1420



Version alu-drawn frames mounted each second pitch.

### 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.



### End Brackets

The end brackets set allows the two ends of the chain to be attached to the equipment. Set complete with tiwrap clamps available on request.

#### Nylon Type

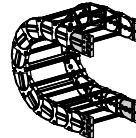


Fig. A  
The chain can be fixed frontally, inner or outer radius. (Fig. A)

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

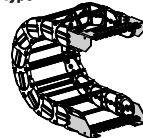
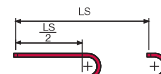
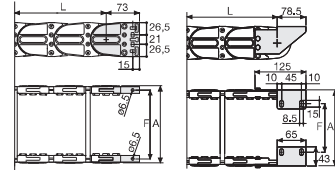


Fig. B  
Chain fixed outside the radius. (Fig. B)  
See end brackets mounting variations page 31.



The red marking in the diagram area considers the difference of weight between various widths of chains assembled with alu-drawn 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).



Chain Type	F mm	Chain Type	F mm
308E100	123	308E100	81
308E150	173	308E150	131
308E200	223	308E200	181
308E250	273	308E250	231
308E300	323	308E300	281
Special widths F=A-20		Special widths F=A-52	

### Nylon Type Part Numbers

Complete Set Assembled	
Chain	End Brackets
Type	Set
308E...	AN308KM
Complete Set Unassembled	
Chain	End Brackets
Type	Set
308E...	AN308K

### Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled	
Chain	End Brackets
Type	Set
308E...	A308EKM□□**
Complete Set Unassembled	
Chain	End Brackets
Type	Set
308E...	A308EK□□**

Tiewrap Clamp  
Assembl. SFCT308E□□□□KM  
Unassembl. SFCT308E□□□□K  
\* Inner width (C)  
\*\* 1=Pos.1, 2=Pos.2, 3=Pos.3  
\*\*\* Available on request in stainless steel



## Serie Heavy

# 308E Nylon Cable Chain with alu-drawn frames



How to open alu-drawn frames



Supplementary movable separators.

Special tool to remove the connecting pivots:  
Part Number PZ038



For further information please consult Brevetti Stendallo's Technical Office