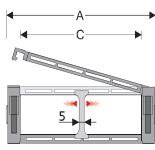


Serie Medium

660A Nylon Cable Chain with opening frames

Inner height (D) 37 mm
Double share Sideband & Frame construction with large anti-friction single-pin, Frames opening from inner 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.

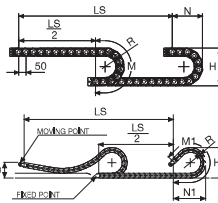


Separator	
- Unassembled	Part.No S306SM
- Assembled	Part.No S306SMC
Strong-hold separator for C > 200 mm	
- Unassembled	Part.No S660AH
- Assembled	Part.No S660AHMC
Pin Part.No PG650	

Technical characteristics when self-supported

Speed	6 m/s
Acceleration	30 m/s ²

For higher requirements please consult our technical dept.



For sliding applications, technical data can slightly change according to frequency, added weight and environment.

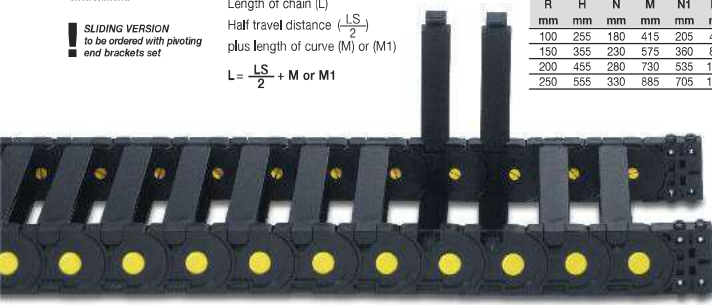
A	B	C	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
75	55	50	37	100-150-200-250	1.51	660A050 □□□*
86	55	61	37	100-150-200-250	1.51	660A061 □□□*
100	55	75	37	100-150-200-250	1.59	660A075 □□□*
106	55	81	37	100-150-200-250	1.61	660A081 □□□*
110	55	85	37	100-150-200-250	1.63	660A085 □□□*
120	55	95	37	100-150-200-250	1.65	660A095 □□□*
125	55	100	37	100-150-200-250	1.65	660A100 □□□*
132	55	107	37	100-150-200-250	1.69	660A107 □□□*
142	55	117	37	100-150-200-250	1.71	660A117 □□□*
150	55	125	37	100-150-200-250	1.76	660A125 □□□*
161	55	136	37	100-150-200-250	1.80	660A136 □□□*
175	55	150	37	100-150-200-250	1.84	660A150 □□□*
200	55	175	37	100-150-200-250	1.93	660A175 □□□*
225	55	200	37	100-150-200-250	2.02	660A200 □□□*
236	55	211	37	100-150-200-250	2.05	660A211 □□□*
250	55	225	37	100-150-200-250	2.11	660A225 □□□*
277	55	252	37	100-150-200-250	2.21	660A252 □□□*
286	55	261	37	100-150-200-250	2.24	660A261 □□□*
311	55	285	37	100-150-200-250	2.38	660A286 □□□*
337	55	312	37	100-150-200-250	2.43	660A312 □□□*
359	55	334	37	100-150-200-250	2.52	660A334 □□□*
387	55	362	37	100-150-200-250	2.61	660A362 □□□*

*Complete the code by inserting the value of the radius (R); Ex. 660A050 □□□□□
Chain equipped with nylon frame every pitch: complete the code by inserting the letter D.
Ex. 660A050150 □□

Length of chain (L)
Half travel distance ($\frac{LS}{2}$)
plus length of curve (M) or (M1)
 $L = \frac{LS}{2} + M$ or $M1$

R	H	N	M	M1	M1
mm	mm	mm	mm	mm	mm
100	255	180	415	205	470
150	355	230	575	360	855
200	455	280	730	535	1290
250	555	330	885	705	1730

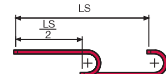
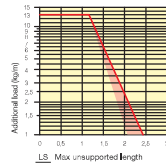
SLIDING VERSION
to be ordered with pivoting end brackets set



Version with frames mounted on every 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.



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 tie-wrap clamps available on request.

Nylon Type

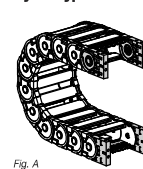
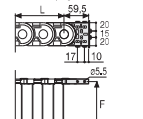


Fig. A The chain can be fixed frontally, inner or outer radius, (Fig. A) See end brackets mounting variations page 31.



Chain Type	F mm
660A050	51
660A061	52
660A075	55
660A081	55
660A085	55
660A095	55
660A100	55
660A107	55
660A117	55
660A125	55
660A136	55
660A150	55
660A175	55
660A200	55
660A211	55
660A225	55
660A252	55
660A261	55
660A286	55
660A312	55
660A334	55
660A362	55

Chain Type	F mm
660A050	51
660A061	52
660A075	55
660A081	55
660A085	55
660A095	55
660A100	55
660A107	55
660A117	55
660A125	55
660A136	55
660A150	55
660A175	55
660A200	55
660A211	55
660A225	55
660A252	55
660A261	55
660A286	55
660A312	55
660A334	55
660A362	55

Bright Zinc Plated Steel Type***

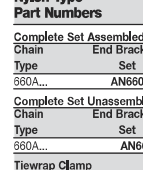


Fig. B Chain fixed outside the radius. (Fig. B) See end brackets mounting variations page 31.



Chain Type	F mm
660A050	51
660A061	52
660A075	55
660A081	55
660A085	55
660A095	55
660A100	55
660A107	55
660A117	55
660A125	55
660A136	55
660A150	55
660A175	55
660A200	55
660A211	55
660A225	55
660A252	55
660A261	55
660A286	55
660A312	55
660A334	55
660A362	55

Complete Set Assembled Chain End Brackets	Complete Set Assembled Chain End Brackets
Type	Type
660A... AN660AKM □□□*	660A... A660AKM □□□**
660A... AN660AK	660A... A660AK □□□**

Tiewrap Clamp
Assembl. CFC660A □□□ *KM
Unassembl. CFC660A □□□ *K

Bright Zinc Plated Steel Type***

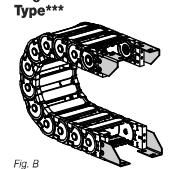
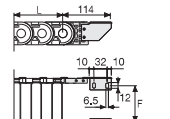


Fig. B Chain fixed outside the radius. (Fig. B) See end brackets mounting variations page 31.



Chain Type	F mm
660A050	51
660A061	52
660A075	55
660A081	55
660A085	55
660A095	55
660A100	55
660A107	55
660A117	55
660A125	55
660A136	55
660A150	55
660A175	55
660A200	55
660A211	55
660A225	55
660A252	55
660A261	55
660A286	55
660A312	55
660A334	55
660A362	55

Complete Set Assembled Chain End Brackets	Complete Set Assembled Chain End Brackets
Type	Type
660A... AN660AKM □□□*	660A... A660AKM □□□**
660A... AN660AK	660A... A660AK □□□**

Tiewrap Clamp
Assembl. CFC660A □□□ *KM
Unassembl. CFC660A □□□ *K

*Inner width (C)
** 1=Pos.1; 2=Pos.2; 3=Pos.3
*** Available on request in stainless steel



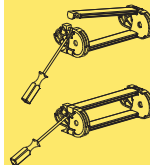
Serie Medium

660A Nylon Cable Chain with opening frames



Separation System
To choose the separators see page 196

How to open the cover.



Suitable to long travel distance in frame every pitch version.
To choose the guide channel see page 178

Special tool to remove the connecting pivots:
Part Number P2010.



For further information please consult Brevetti Stendallo's Technical Office