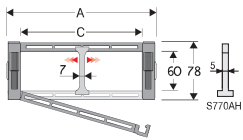


Serie Medium

770A

Nylon Cable Chain with opening frames

Inner height (D) 60 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.

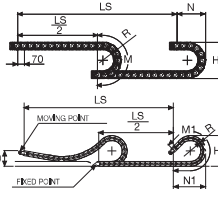


Separator	
- Unassembled	Part.no S770A
- Assembled	Part.no S770AMC
Strong-hold separator for C > 200 mm	
- Unassembled	Part.no S770AH
- Assembled	Part.no S770AHMC
Pin	
	Part.no PG770

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.

SLIDING VERSION to be ordered with pivoting end brackets set

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
130	338	240	555	305	685
150	378	260	615	340	785
200	478	310	770	515	1220
250	578	365	930	690	1660
300	678	410	1085	865	2095

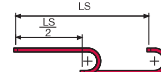
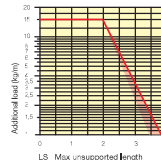
*Complete the code by inserting the value of the radius (R); Ex. 770A045 □□□□
Chain equipped with nylon frame every pitch; complete the code by inserting the letter D.
Ex. 770A045150 □



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 tiewrap clamps available on request.

Nylon Type

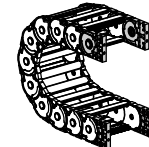
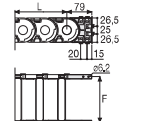


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig. A)
See end brackets mounting variations page 31.



Chain Type

Type	F mm
770A25	61
770A25	72
770A70	85
770A76	96
770A95	95
770A200	108
770A205	111
770A112	118
770A112	128
770A110	135
770A131	147
770A165	161
770A170	169
770A185	211
770A205	222
770A220	258
770A21	263
770A281	297
770A307	325
770A329	345
770A357	373

Nylon Type Part Numbers

Complete Set Assembled Chain End Brackets	
Type	Set
770A...	AN770AKM
Complete Set Unassembled Chain End Brackets	
Type	Set
770A...	AN770AK
Tiewrap Clamp	
Assembl.	CFC770A □□□*KM
Unassembl.	CFC770A □□□*K

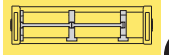


Serie Medium

770A

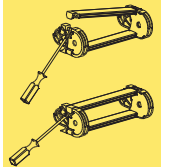
Nylon Cable Chain with opening frames

Nylon Type



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