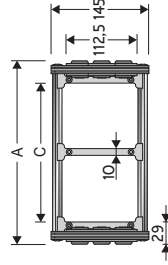


Bright zinc plated steel cable chain with Alu-frames

Inner height (D) 112,5 mm

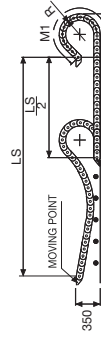
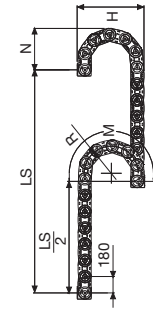
Bright Zinc Plated Steel Cable Chain.¹
Aluminium Holed cross pieces designed or Alu-frame are mounted each every link. Quote C can be in special quote.
¹ available in Stainless Steel.



Technical characteristics when self-supported	
Speed	0,5 m/s
Acceleration	2 m/s ²

For higher requirements please consult our technical dept.

For sliding applications, characteristics techniques may vary depending on the frequency, added weight and work environment.



Length of chain (L)

Half travel distance ($\frac{LS}{2}$)

plus length of curve (M) or (M1)

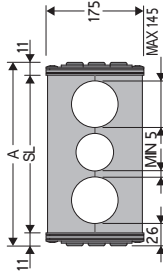
$$L = \frac{LS}{2} + M \text{ or } M1$$

Aluminium frames with nylon separators

A	B	C	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
208	145	150	112,5	250-300-350-400-450-500-550-600-700-750-850	19,30	40LT150 □□□ *
258	145	200	112,5	250-300-350-400-450-500-550-600-700-750-850	19,76	40LT200 □□□ *
308	145	250	112,5	250-300-350-400-450-500-550-600-700-750-850	20,22	40LT250 □□□ *
358	145	300	112,5	250-300-350-400-450-500-550-600-700-750-850	20,68	40LT300 □□□ *
458	145	400	112,5	250-300-350-400-450-500-550-600-700-750-850	21,61	40LT400 □□□ *
558	145	500	112,5	250-300-350-400-450-500-550-600-700-750-850	22,53	40LT500 □□□ *
C+58	145		112,5	250-300-350-400-450-500-550-600-700-750-850	40LT	□□□□□□□□□□ **

*Complete the code by inserting the value of the radius (R): Ex. 40LT150 [2][5][0]

**Complete the code by inserting the value of the quote C and the radius (R): Ex. 40LT □□ [5][0][2][5][0]



Machined Cross Frame

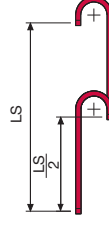
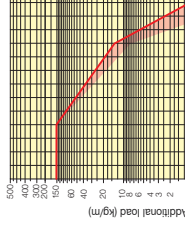
Machined cross frames 40LA available on request for bending radius listed below.
Custom solutions for machined cross frames realization, based on customers and/or specific requirements.

Please contact Brevetti Stendatto's Technical Department for further information.



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 chain.

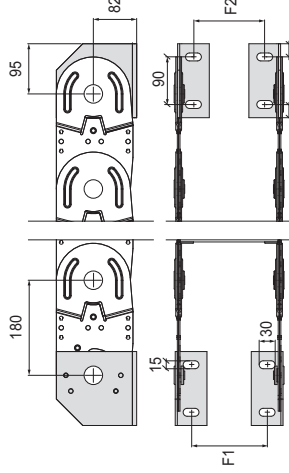
For applications with $\frac{LS}{2}$ and weights not included in the area of the diagram showing self-supporting capacity, verify the possible use of support rollers (see page 30).

Bright Zinc Plated Steel End Brackets

The end brackets set, containing four steel plates screwed to the links allows the two ends of the chain to be attached to the equipment.



Fig. A
Chain fixed outer radius (Fig A)
See mounting variations page 31



Chain type	F1 mm	F2 mm
40LT150	135	144
40LT200	185	194
40LT250	235	244
40LT300	285	294
40LT400	385	394
40LT500	485	494
Special Widths	F=A-73	F=A-64

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled	
Chain type	End Brackets Set
40...	A40LKM □ **
Complete Set Unassembled	
Chain type	End Brackets Set
40...	A40LK

For further information please consult Brevetti Stendatto's Technical Office