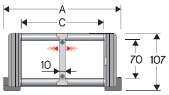
Serie Sliding

319B

Nylon Sliding Cable Chain with un-screwable aluminium rods

Inner height (D) 70 mm
Strong double share Sideband & Frame construction with large anti-friction triple pin. The chain features screwed-on interchangeable sliding skids to offer durability even with high speed and loads. Aluminium rods are removable from inner and outer radius side. As standard the chain comes with rods every second link, on request with rods every link. Separation systems are available.



Separator	
- Unassembled	Part.no S309C
- Assembled	Part.no S309CMC
Pin	
	Part.no PG329
Sliding skid	
	Part.no PAT329

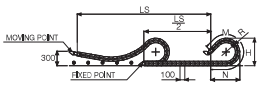
Technical characteristics

Speed	4 m/s
Acceleration	13 m/s²

For higher requirements please consult our technical dept.

A	B	C	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
164	107	100	70	200-250-300-350-400-500	4,25	**319B100 □ ***
214	107	150	70	200-250-300-350-400-500	4,45	**319B150 □ ***
264	107	200	70	200-250-300-350-400-500	4,60	**319B200 □ ***
314	107	250	70	200-250-300-350-400-500	4,75	**319B250 □ ***
364	107	300	70	200-250-300-350-400-500	4,90	**319B300 □ ***
464	107	400	70	200-250-300-350-400-500	5,25	**319B400 □ ***
C+64	107	.....	70	200-250-300-350-400-500		**319B□□□ □****

**Complete the code by inserting the value of the radius (R): Ex. 319B150 2*
Where: 2=200; 3=250; 4=300; 5=350; 6=400; 7=500
***Complete the code by inserting the value of the quote C and the radius (R): Ex. 319B 1 2 3 2*
Chain equipped with aluminium rods every pitch: complete the code by inserting the letter D.
Ex. 319B1502 D



R	H	N	M
mm	mm	mm	mm
200	506	595	1345
250	606	765	1780
300	706	940	2220
350	806	1110	2655
400	906	1280	3095
500	1106	1625	3970

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

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

Version with Alu-rods on every second pitch.

End Brackets

The end brackets set allows the two ends of the chain to be attached to the equipment. One set includes two pivoting end brackets to be installed at the moving point and two standard steel end brackets to be installed at the fixed point.

Bright Zinc Plated Steel Movable Type* (moving point)**

Bright Zinc Plated Steel Type* (fixed point)**

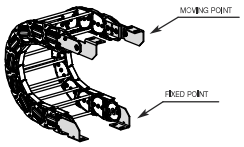
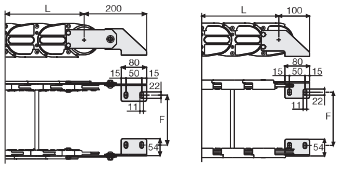


Fig. A
Chain fixed outside the radius. (Fig A)



Chain Type	F mm
319B100	76
319B150	126
319B200	176
319B250	226
319B300	276
319B400	376
Special widths F=A-88	

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled

Chain Type	End Brackets Set
319B...	**A319KM**

Complete Set Unassembled

Chain Type	End Brackets Set
319B...	**A319K**

**** Available on request in stainless steel*

brevetti Stendalto

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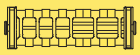


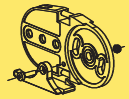
Supplementary movable separators.

Version with aluminium draw plates

On request available with aluminium draw plates

Example Part Number:
319T □□□□□□***

** Inner width (C)*
*** Bending radius (R)*



Sliding skid

For further information please consult Brevetti Stendalto's Technical Office