

# Serie Sliding

# SR319ZE

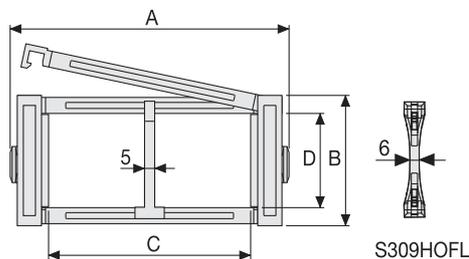
Replace SR319SE series

## Nylon Sliding Cable Chain with opening frames

**Inner height (D) 75,5 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. Frames open from outer radius.

As standard the chain comes with frames every second link, on request with frames every link. Modular separation systems are available.



### Separator

- Sfuso Part.no S309S
- Montato Part.no S309SMC

### Strong-hold separator

for C > 250 mm

- Sfuso Part.no S309HOFL
- Montato Part.no S309HOFLMC

### Pin

Part.no PG329

### Sliding skid

Part.no PAT329

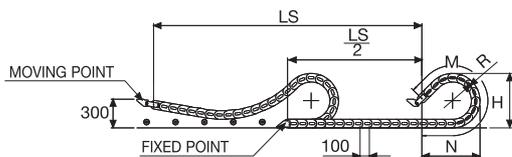
### Technical characteristics

Speed	4 m/s
Acceleration	13 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
128	107	64	75,5	200-250-300-350-400-500	4,47	SR319ZE064□□□*
148	107	84	75,5	200-250-300-350-400-500	4,53	SR319ZE084□□□*
173	107	109	75,5	200-250-300-350-400-500	4,61	SR319ZE109□□□*
180	107	116	75,5	200-250-300-350-400-500	4,64	SR319ZE116□□□*
203	107	139	75,5	200-250-300-350-400-500	4,71	SR319ZE139□□□*
243	107	179	75,5	200-250-300-350-400-500	4,84	SR319ZE179□□□*
278	107	214	75,5	200-250-300-350-400-500	4,95	SR319ZE214□□□*
304	107	240	75,5	200-250-300-350-400-500	5,04	SR319ZE240□□□*
328	107	264	75,5	200-250-300-350-400-500	5,11	SR319ZE264□□□*
354	107	290	75,5	200-250-300-350-400-500	5,19	SR319ZE290□□□*
378	107	314	75,5	200-250-300-350-400-500	5,27	SR319ZE314□□□*
404	107	340	75,5	200-250-300-350-400-500	5,34	SR319ZE340□□□*
428	107	364	75,5	200-250-300-350-400-500	5,43	SR319ZE364□□□*
483	107	419	75,5	200-250-300-350-400-500	5,64	SR319ZE419□□□*
552	107	488	75,5	200-250-300-350-400-500	5,85	SR319ZE488□□□*

\*Complete the code by inserting the value of the radius (R): Ex. SR319ZE116 □□□□  
 Chain equipped with nylon frame every pitch; complete the code by inserting the letter D.  
 Ex. SR319ZE116250 □



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



### 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)**

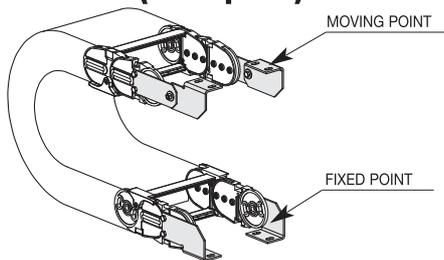
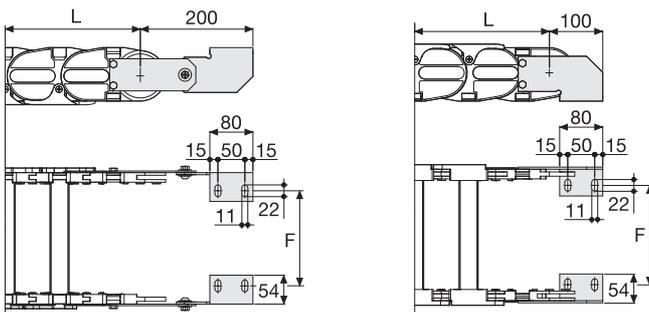


Fig. A  
Chain fixed outside the radius. (Fig A)



Chain Type	F mm
SR319ZE064	40
SR319ZE084	60
SR319ZE109	85
SR319ZE116	92
SR319ZE139	115
SR319ZE179	155
SR319ZE214	190
SR319ZE240	216
SR319ZE264	240
SR319ZE290	266
SR319ZE314	290
SR319ZE340	316
SR319ZE364	340
SR319ZE419	395
SR319ZE488	464

### Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled	
Chain Type	End Brackets Set
SR319ZE...	A319KM

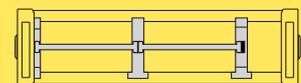
Complete Set Unassembled	
Chain Type	End Brackets Set
SR319ZE...	A319K

\*\*\* Available on request in stainless steel

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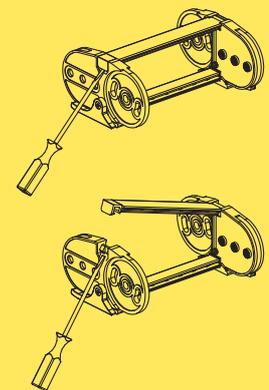
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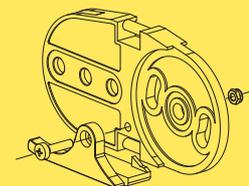


Separation System  
To choose the separators see page. 188

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How to open the cover.



Sliding skid

For further information please consult Brevetti Stendalto's Technical Office