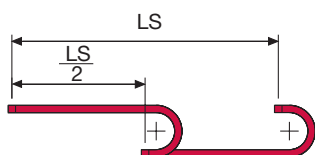
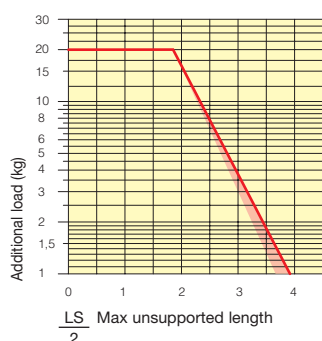


Self-Supporting Capacity Diagram

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 rods 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.

Nylon Type

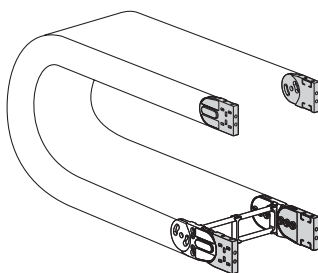


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)

Bright Zinc Plated Steel Type*

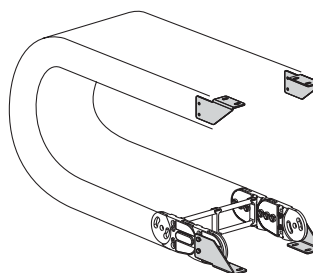
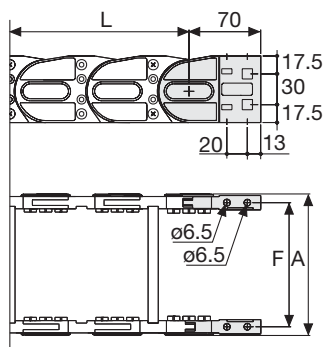


Fig. B
Chain fixed outside the radius. (Fig B)
See end brackets mounting variations page 31.

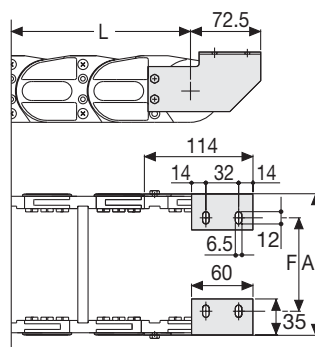


Chain Type	F mm
SR307B075	98
SR307B100	123
SR307B150	173
SR307B200	223
SR307B250	273
SR307B300	323
Special dimension F=A-19	

Nylon Type Part Numbers

Complete Set Assembled	End Brackets
Chain Type	Set
SR307B...	AN307KM

Complete Set Unassembled	End Brackets
Chain Type	Set
SR307B...	AN307K



Chain Type	F mm
SR307B075	68
SR307B100	93
SR307B150	143
SR307B200	193
SR307B250	243
SR307B300	293
Special dimension F=A-49	

Bright Zinc Plated Steel Type Part Numbers

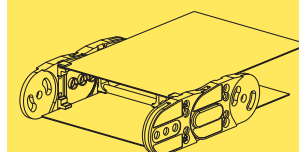
Complete Set Assembled	End Brackets
Chain Type	Set
SR307B...	A307KM □**

Complete Set Unassembled	End Brackets
Chain Type	Set
SR307B...	A307K □**

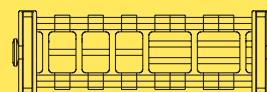
*Available on request in stainless steel
** 1=Pos.1; 2=Pos.2; 3=Pos.3
See end brackets mounting variations page 31.

Serie Heavy

SR307B Nylon Cable Chain with un-screwable aluminium rods



Steel laminar cover.



Supplementary movable separators.

Special tool to remove the connecting pivots:
Part Number PZ036.

For further information please
consult Brevetti Stendalto's
Technical Office

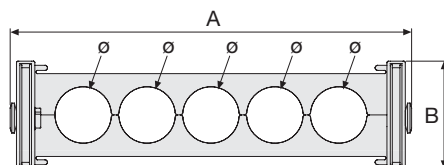
Serie Heavy

SR307F

Nylon Cable Chain

with un-screwable split cross pieces with holes

Strong double share Sideband & Frame construction with large anti-friction triple-pin. Un-screwable nylon split cross pieces with different hole combinations. As standard the chain comes with frames every second link, on request with frames every link.



Pin

Part.no PG307

Technical characteristics when self-supported

Speed	8 m/s
Acceleration	40 m/s ²

For higher requirements please consult our technical dept.

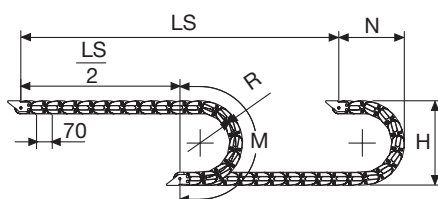
A mm	B mm	N. holes	Ø mm	R mm	Weight/m kg	Chain Part Number
126	64	2	34	075-090-120-140-200-250	2,20	SR307001 □*
214	64	6	25	075-090-120-140-200-250	2,50	SR307002 □*
242	64	5	34	075-090-120-140-200-250	2,70	SR307003 □*
279	64	6	34	075-090-120-140-200-250	2,95	SR307004 □*
113	64	3	23	075-090-120-140-200-250	2,10	SR307005 □*

*Complete the code by inserting the value of the radius (R): Ex. SR307002 1

Where: 0=090; 1=120; 2=140; 3=200; 4=250; 7=075

Chain equipped with nylon frame every pitch: complete the code by inserting the letter D.

Ex. SR3070021 D



R mm	H mm	N mm	M mm
075	214	180	375
090	244	195	425
120	304	225	520
140	344	245	580
200	464	305	770
250	564	355	925

Length of chain (L)

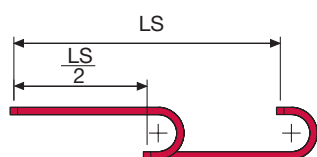
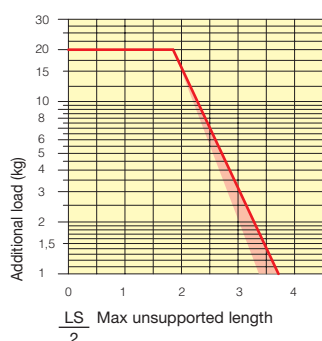
Half travel distance ($\frac{LS}{2}$)
plus length of curve (M)

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



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 cross pieces 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.

Nylon Type

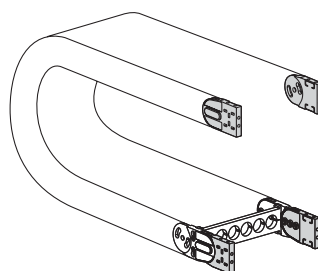


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)

Bright Zinc Plated Steel Type*

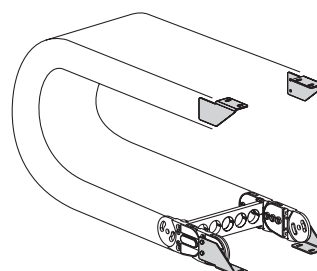
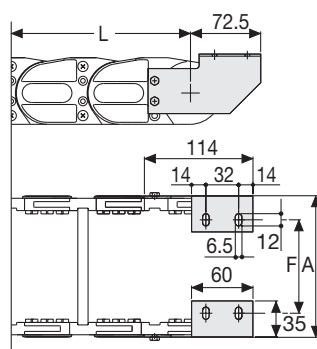
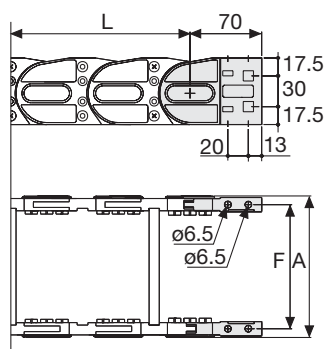


Fig. B
Chain fixed outside the radius. (Fig B)
See end brackets mounting variations page 31.



Chain Type	F mm
SR307001	107
SR307002	195
SR307003	223
SR307004	260
SR307005	94

Chain Type	F mm
SR307001	77
SR307002	165
SR307003	193
SR307004	230
SR307005	64

Nylon Type Part Numbers

Complete Set Assembled	End Brackets
Chain Type	Set
SR30700...	AN307KM

Complete Set Unassembled	End Brackets
Chain Type	Set
SR30700...	AN307K

Bright Zinc Plated Steel Type Part Numbers

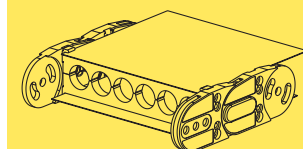
Complete Set Assembled	End Brackets
Chain Type	Set
SR30700...	A307KM □**

Complete Set Unassembled	End Brackets
Chain Type	Set
SR30700...	A307K □**

*Available on request in stainless steel
** 1=Pos.1; 2=Pos.2; 3=Pos.3
See end brackets mounting variations page 31.

Serie Heavy

SR307F Nylon Cable Chain with un-screwable nylon split cross pieces with holes



Steel laminar cover.

Special tool to remove the connecting pivots:
Part Number PZ036.

For further information please
consult Brevetti Stendalto's
Technical Office

Serie Heavy

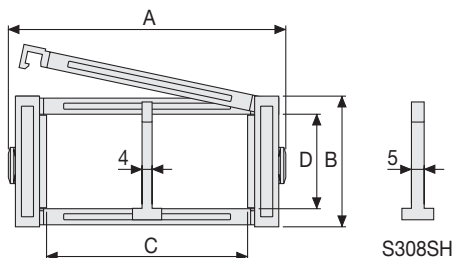
SR308SI/SR308SE

Nylon Cable Chain

with openable frames

Inner height (D) 57 mm

Strong double share Sideband & Frame construction with large anti-friction triple-pin. Frames openable from inner radius (..SI) and outer radius (..SE). 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	Cod. S308C
- Assembled	Cod. S308CMC

Fastening separator

- Unassembled	Cod. S308SH
- Assembled	Cod. S308SHMC

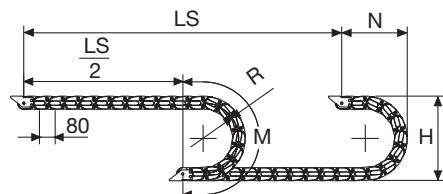
Pin

Cod. PG308

Technical characteristics when self-supported

Speed	8 m/s
Acceleration	40 m/s ²

For higher requirements please consult our technical dept.



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
150	375	270	635
180	435	300	725
200	475	320	790
230	535	350	885
280	635	400	1040
400	875	520	1420

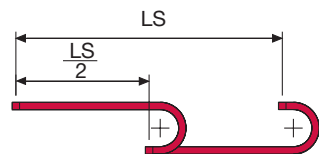
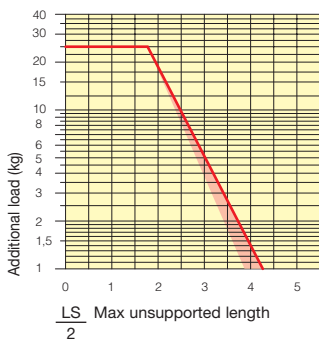
A	B	C	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
82	75	38	57	150-180-200-230-280-400	2,46	SR308SI(SE)038□□□*
93	75	49	57	150-180-200-230-280-400	2,46	SR308SI(SE)049□□□*
107	75	63	57	150-180-200-230-280-400	2,51	SR308SI(SE)063□□□*
113	75	69	57	150-180-200-230-280-400	2,53	SR308SI(SE)069□□□*
127	75	83	57	150-180-200-230-280-400	2,56	SR308SI(SE)083□□□*
132	75	88	57	150-180-200-230-280-400	2,56	SR308SI(SE)088□□□*
139	75	95	57	150-180-200-230-280-400	2,58	SR308SI(SE)095□□□*
149	75	105	57	150-180-200-230-280-400	2,59	SR308SI(SE)105□□□*
157	75	113	57	150-180-200-230-280-400	2,62	SR308SI(SE)113□□□*
168	75	124	57	150-180-200-230-280-400	2,65	SR308SI(SE)124□□□*
182	75	138	57	150-180-200-230-280-400	2,67	SR308SI(SE)138□□□*
207	75	163	57	150-180-200-230-280-400	2,73	SR308SI(SE)163□□□*
232	75	188	57	150-180-200-230-280-400	2,79	SR308SI(SE)188□□□*
243	75	199	57	150-180-200-230-280-400	2,81	SR308SI(SE)199□□□*
257	75	213	57	150-180-200-230-280-400	2,84	SR308SI(SE)213□□□*
284	75	240	57	150-180-200-230-280-400	2,90	SR308SI(SE)240□□□*
293	75	249	57	150-180-200-230-280-400	2,92	SR308SI(SE)249□□□*
344	75	300	57	150-180-200-230-280-400	3,02	SR308SI(SE)300□□□*
366	75	322	57	150-180-200-230-280-400	3,07	SR308SI(SE)322□□□*
394	75	350	57	150-180-200-230-280-400	3,13	SR308SI(SE)350□□□*

*Complete the code by inserting the value of the radius (R): Ex. SR308SI(SE)105 □ □ □ □
Chain equipped with nylon frame every pitch: complete the code by inserting the letter D.
Ex. SR308SI(SE)105150 □



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.

Nylon Type

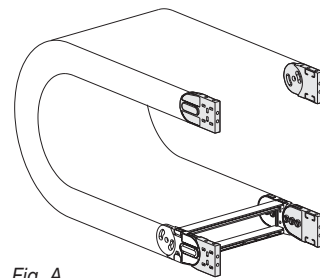
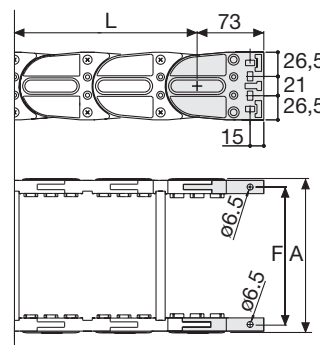


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)



Chain Type	F mm
SR308SI(SE)038	62
SR308SI(SE)049	73
SR308SI(SE)063	87
SR308SI(SE)069	93
SR308SI(SE)083	107
SR308SI(SE)088	112
SR308SI(SE)095	119
SR308SI(SE)105	129
SR308SI(SE)113	137
SR308SI(SE)124	148
SR308SI(SE)138	162
SR308SI(SE)163	187
SR308SI(SE)188	212
SR308SI(SE)199	223
SR308SI(SE)213	237
SR308SI(SE)240	264
SR308SI(SE)249	273
SR308SI(SE)300	324
SR308SI(SE)322	346
SR308SI(SE)350	374

Nylon Type Part Numbers

Complete Set Assembled Chain	End Brackets Set
SR308SI(SE)...	AN308SKM

Complete Set Unassembled Chain	End Brackets Set
SR308SI(SE)...	AN308SK

Bright Zinc Plated Steel Type*

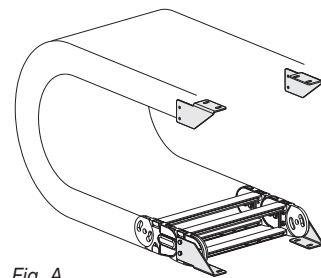
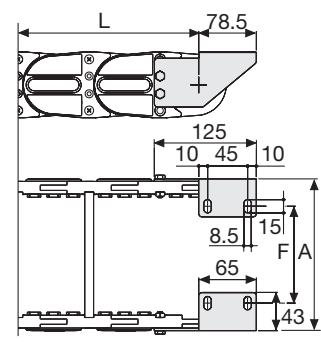


Fig. A
Chain fixed outside the radius. (Fig A)
See end brackets mounting variations page 31.



Chain Type	F mm
SR308SI(SE)038	20
SR308SI(SE)049	31
SR308SI(SE)063	45
SR308SI(SE)069	51
SR308SI(SE)083	65
SR308SI(SE)088	70
SR308SI(SE)095	77
SR308SI(SE)105	87
SR308SI(SE)113	95
SR308SI(SE)124	106
SR308SI(SE)138	120
SR308SI(SE)163	145
SR308SI(SE)188	170
SR308SI(SE)199	181
SR308SI(SE)213	195
SR308SI(SE)240	222
SR308SI(SE)249	231
SR308SI(SE)300	282
SR308SI(SE)322	304
SR308SI(SE)350	332

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled Chain	End Brackets Set
SR308SI(SE)...	A308SKM □ **

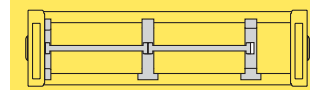
Complete Set Unassembled Chain	End Brackets Set
SR308SI(SE)...	A308SK □ **

*Available on request in stainless steel
** 1=Pos.1; 2=Pos.2; 3=Pos.3
See end brackets mounting variations page 31.

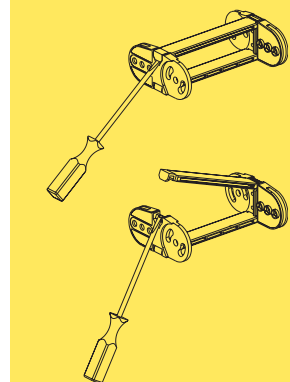
Serie Heavy

SR308SI SR308SE

Nylon Cable Chain
with openable frames



Separation System
To choose the separators see page. 154



How to open the cover.

Special tool to remove the connecting pivots:
Part Number PZ038.

For further information please consult Brevetti Stendalto's Technical Office

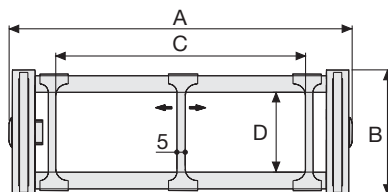
Serie Heavy

SR308B

Nylon Cable Chain with un-screwable aluminium rods

Inner height (D) 48 mm

Strong double share Sideband & Frame construction with large anti-friction triple-pin. Alu-rod frames are un-screwable from inner and outer radius. As standard the chain comes with frames every second link, on request with frames every link. Vertical and horizontal separator systems are available.



Separator

- Unassembled	Part.no S3000F
- Assembled	Part.no S3000FMC

Pin

Part.no PG308

Technical characteristics when self-supported

Speed	8 m/s
Acceleration	40 m/s ²

For higher requirements please consult our technical dept.

A mm	B mm	C mm	D mm	R mm	Weight/m kg	Chain Part Number
156	75	100	48	150-180-200-230-280-400	2,85	SR308B100 □ *
206	75	150	48	150-180-200-230-280-400	3,00	SR308B150 □ *
256	75	200	48	150-180-200-230-280-400	3,15	SR308B200 □ *
306	75	250	48	150-180-200-230-280-400	3,30	SR308B250 □ *
356	75	300	48	150-180-200-230-280-400	3,45	SR308B300 □ *
C+56	75	.....	48	150-180-200-230-280-400		SR308B □ □ □ □ **

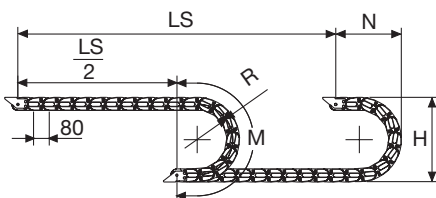
*Complete the code by inserting the value of the radius (R): Ex. SR308B200 [1]

Where: 1=150; 2=180; 3=200; 4=230; 5=280; 6=400

**Complete the code by inserting the value of the quote C and the radius (R): Ex. SR308B [1] [2] [3] [4]

Chain equipped with aluminium rods every pitch: complete the code by inserting the letter D.

Ex. SR308B2001 [D]



R mm	H mm	N mm	M mm
150	375	270	635
180	435	300	725
200	475	320	790
230	535	350	885
280	635	400	1040
400	875	520	1420

Length of chain (L)

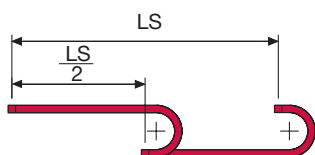
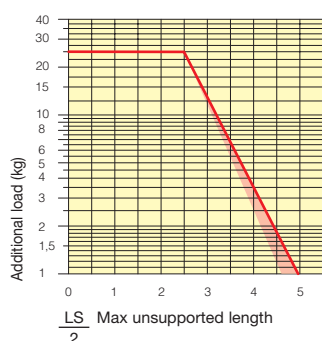
Half travel distance ($\frac{LS}{2}$)
plus length of curve (M)

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



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 rods 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.

Nylon Type

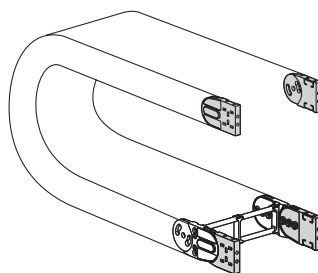


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)

Bright Zinc Plated Steel Type*

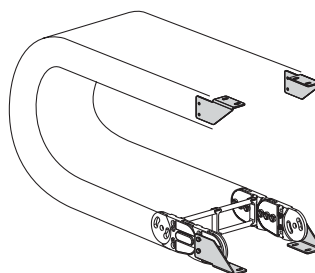
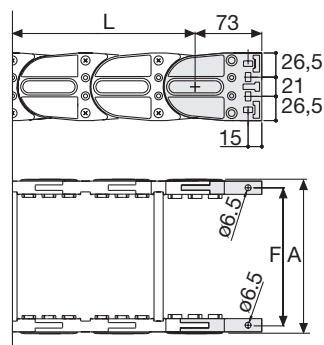
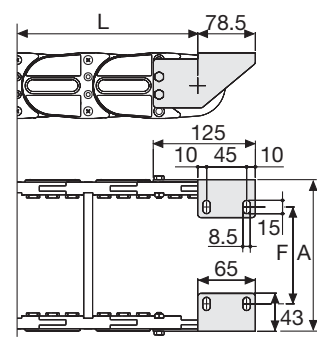


Fig. B
Chain fixed outside the radius. (Fig B)
See end brackets mounting variations page 31.



Chain Type	F mm
SR308B100	135
SR308B150	185
SR308B200	235
SR308B250	285
SR308B300	335
Special dimension F=A-21	



Chain Type	F mm
SR308B100	93
SR308B150	143
SR308B200	193
SR308B250	243
SR308B300	293
Special dimension F=A-63	

Nylon Type Part Numbers

Complete Set Assembled	End Brackets
Chain Type	Set
SR308B...	AN308KM

Complete Set Unassembled	End Brackets
Chain Type	Set
SR308B...	AN308K

Bright Zinc Plated Steel Type Part Numbers

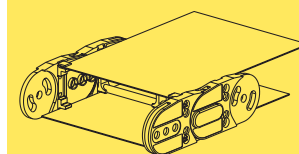
Complete Set Assembled	End Brackets
Chain Type	Set
SR308B...	A308KM □**

Complete Set Unassembled	End Brackets
Chain Type	Set
SR308B...	A308K □**

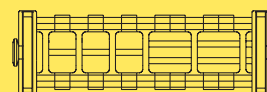
*Available on request in stainless steel
** 1=Pos.1; 2=Pos.2; 3=Pos.3
See end brackets mounting variations page 31.

Serie Heavy

SR308B Nylon Cable Chain with un-screwable aluminium rods



Steel laminar cover.



Supplementary movable separators.

Special tool to remove the connecting pivots:
Part Number PZ038.

For further information please consult Brevetti Stendalto's Technical Office

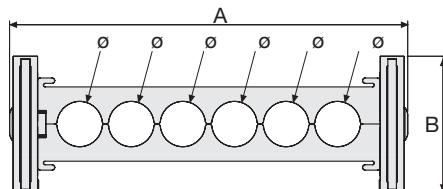
Serie Heavy

SR308F

Nylon Cable Chain

with un-screwable split cross pieces with holes

Strong double share Sideband & Frame construction with large anti-friction triple-pin. Un-screwable nylon split cross pieces with different hole combinations. As standard the chain comes with frames every second link, on request with frames every link.



Pin

Part.no PG308

Technical characteristics when self-supported

Speed	8 m/s
Acceleration	40 m/s ²

For higher requirements please consult our technical dept.

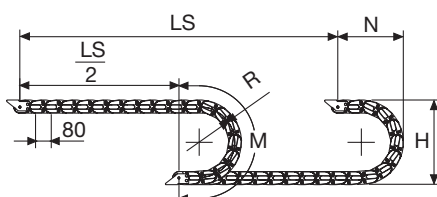
A mm	B mm	N. holes	Ø mm	R mm	Weight/m kg	Chain Part Number
132	75	2	34	150-180-200-230-280-400	3,05	SR308001 □*
220	75	6	25	150-180-200-230-280-400	3,45	SR308002 □*
248	75	5	34	150-180-200-230-280-400	3,60	SR308003 □*
285	75	6	34	150-180-200-230-280-400	3,80	SR308004 □*
132	75	2+1	28-23	150-180-200-230-280-400	3,05	SR308005 □*

*Complete the code by inserting the value of the radius (R): Ex. SR308003 □

Where: 1=150; 2=180; 3=200; 4=230; 5=280; 6=400

Chain equipped with aluminium rods every pitch: complete the code by inserting the letter D.

Ex. SR3080031 □



R mm	H mm	N mm	M mm
150	375	270	635
180	435	300	725
200	475	320	790
230	535	350	885
280	635	400	1040
400	875	520	1420

Length of chain (L)

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

plus length of curve (M)

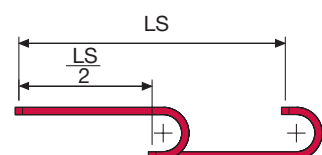
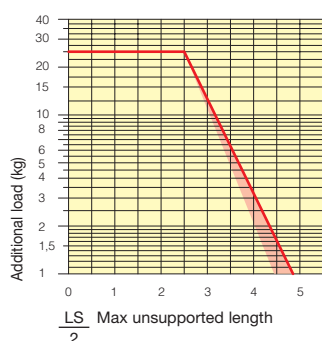
$$L = \frac{LS}{2} + M$$



Version with cross pieces on every second 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 cross pieces 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.

Nylon Type

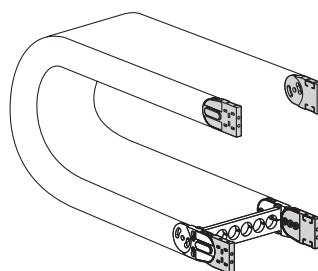


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)

Bright Zinc Plated Steel Type*

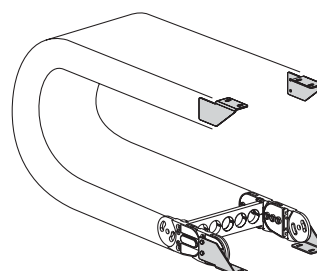
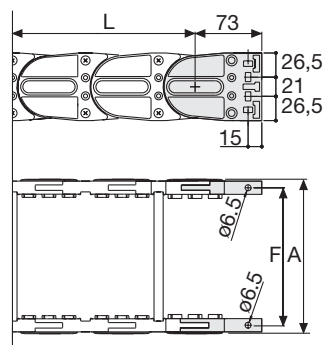
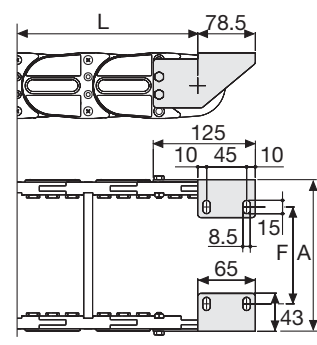


Fig. B
Chain fixed outside the radius. (Fig B)
See end brackets mounting variations page 31.



Chain Type	F mm
SR308001	111
SR308002	199
SR308003	227
SR308004	264
SR308005	111



Chain Type	F mm
SR308001	69
SR308002	157
SR308003	185
SR308004	222
SR308005	69

Nylon Type Part Numbers

Complete Set Assembled	End Brackets
Chain Type	Set
SR30800...	AN308KM

Complete Set Unassembled	End Brackets
Chain Type	Set
SR30800...	AN308K

Bright Zinc Plated Steel Type Part Numbers

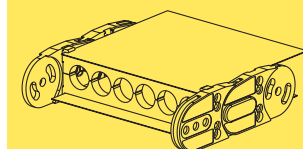
Complete Set Assembled	End Brackets
Chain Type	Set
SR30800...	A308KM □**

Complete Set Unassembled	End Brackets
Chain Type	Set
SR30800...	A308K □**

*Available on request in stainless steel
** 1=Pos.1; 2=Pos.2; 3=Pos.3
See end brackets mounting variations page 31.

Serie Heavy

SR308F Nylon Cable Chain with un-screwable nylon split cross pieces with holes



Steel laminar cover.

Special tool to remove the connecting pivots:
Part Number PZ038.

For further information please
consult Brevetti Stendalto's
Technical Office

Serie Heavy

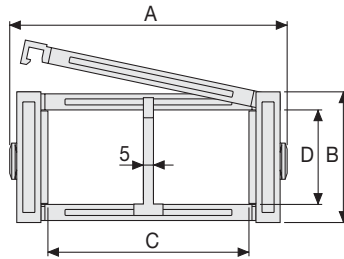
SR309SI/SR309SE

Nylon Cable Chain

with openable frames

Inner height (D) 75,5 mm

Strong double share Sideband & Frame construction with large anti-friction triple-pin. Frames openable from inner radius (..SI) and outer radius (..SE). 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 S309S
- Assembled	Part.no S309SMC

Pin

Part.no PG309

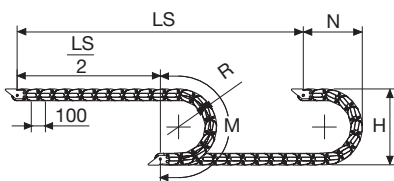
Technical characteristics when self-supported

Speed	8 m/s
Acceleration	40 m/s ²

For higher requirements please consult our technical dept.

A	B	C	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
120	100	64	75,5	200-250-300-350-400-500	4,03	SR309SI(SE)064□□□*
140	100	84	75,5	200-250-300-350-400-500	4,09	SR309SI(SE)084□□□*
165	100	109	75,5	200-250-300-350-400-500	4,17	SR309SI(SE)109□□□*
172	100	116	75,5	200-250-300-350-400-500	4,20	SR309SI(SE)116□□□*
195	100	139	75,5	200-250-300-350-400-500	4,27	SR309SI(SE)139□□□*
235	100	179	75,5	200-250-300-350-400-500	4,40	SR309SI(SE)179□□□*
270	100	214	75,5	200-250-300-350-400-500	4,51	SR309SI(SE)214□□□*
320	100	264	75,5	200-250-300-350-400-500	4,67	SR309SI(SE)264□□□*
370	100	314	75,5	200-250-300-350-400-500	4,83	SR309SI(SE)314□□□*
420	100	364	75,5	200-250-300-350-400-500	4,99	SR309SI(SE)364□□□*

*Complete the code by inserting the value of the radius (R): Ex. SR309SI(SE)116 □ □ □
Chain equipped with nylon frame every pitch: complete the code by inserting the letter D.
Ex. SR309SI(SE)116250 □

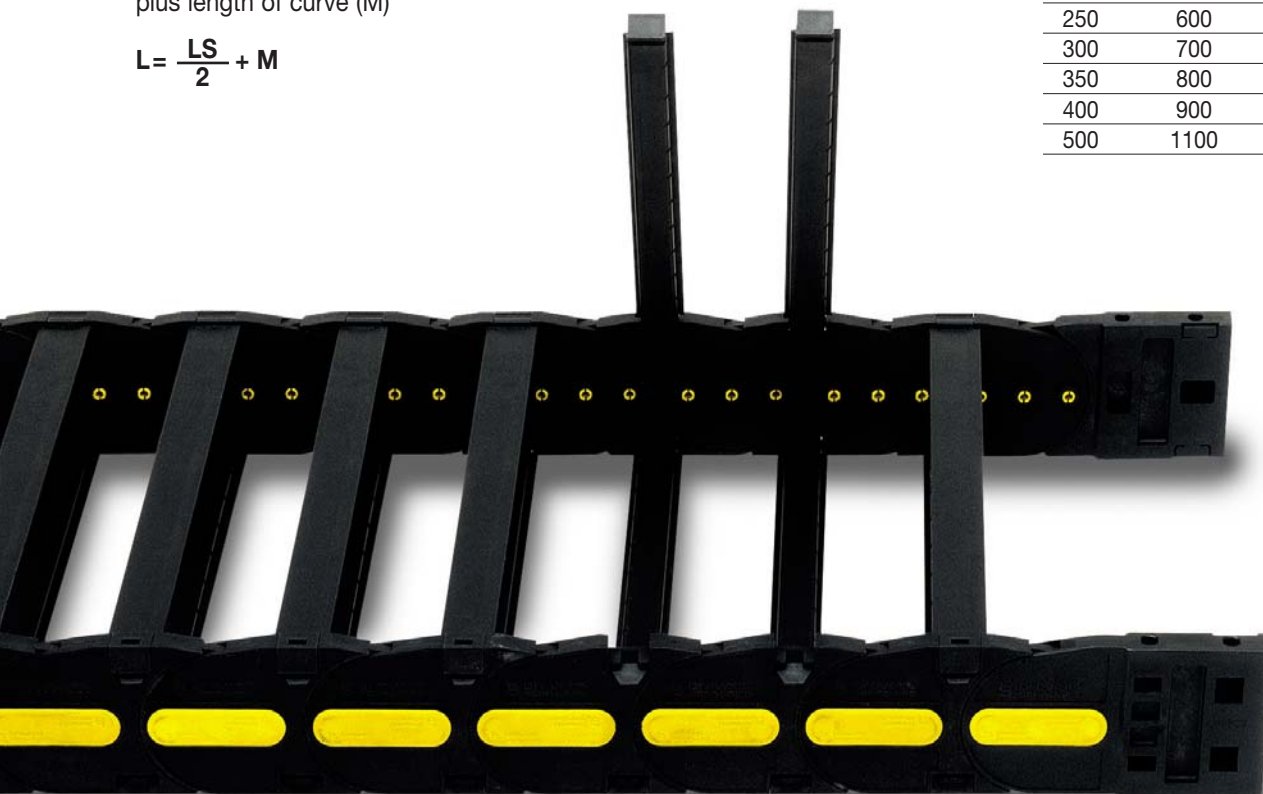


Length of chain (L)

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

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

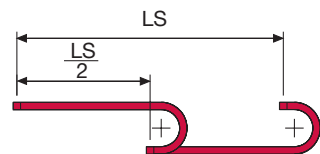
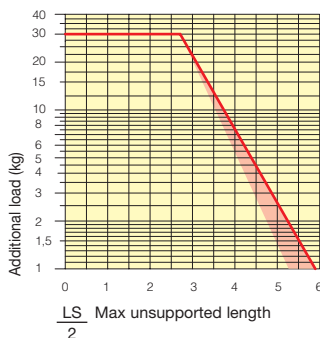
R	H	N	M
mm	mm	mm	mm
200	500	350	830
250	600	400	985
300	700	455	1145
350	800	500	1300
400	900	555	1460
500	1100	650	1770



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.

Nylon Type

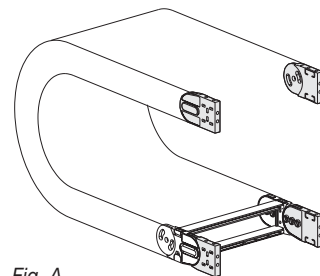
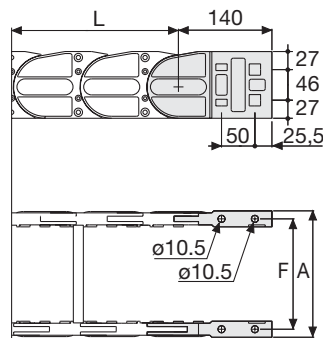


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)



Chain Type	F mm
SR309SI(SE)064	92
SR309SI(SE)084	112
SR309SI(SE)109	137
SR309SI(SE)116	144
SR309SI(SE)139	167
SR309SI(SE)179	207
SR309SI(SE)214	242
SR309SI(SE)264	292
SR309SI(SE)314	342
SR309SI(SE)364	392

Nylon Type Part Numbers

Complete Set Assembled Chain Type	End Brackets Set
SR309SI(SE)...	AN309KM

Complete Set Unassembled Chain Type	End Brackets Set
SR309SI(SE)...	AN309K

Bright Zinc Plated Steel Type*

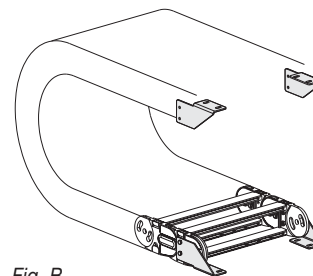
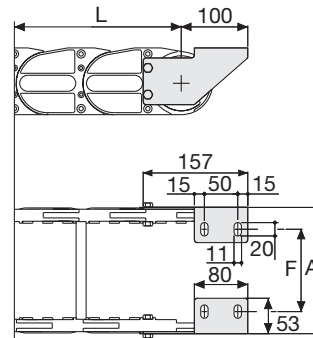


Fig. B
Chain fixed outside the radius. (Fig B)
See end brackets mounting variations page 31.



Chain Type	F mm
SR309SI(SE)064	50
SR309SI(SE)084	70
SR309SI(SE)109	95
SR309SI(SE)116	102
SR309SI(SE)139	125
SR309SI(SE)179	165
SR309SI(SE)214	200
SR309SI(SE)264	250
SR309SI(SE)314	300
SR309SI(SE)364	350

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled Chain Type	End Brackets Set
SR309SI(SE)...	A309SKM ☐ **

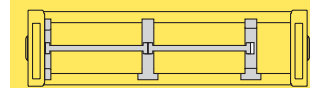
Complete Set Unassembled Chain Type	End Brackets Set
SR309SI(SE)...	A309SK ☐ **

*Available on request in stainless steel
** 1=Pos.1; 2=Pos.2; 3=Pos.3
See end brackets mounting variations page 31.

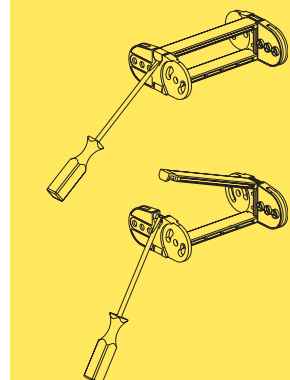
Serie Heavy

SR309SI SR309SE

Nylon Cable Chain
with openable frames



Separation System
To choose the separators see page. 154



How to open the cover.

For further information please consult Brevetti Stendalto's Technical Office

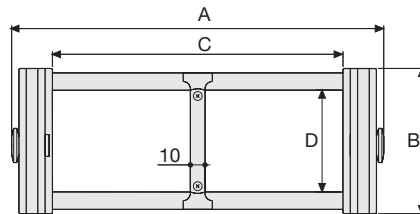
Serie Heavy

SR309B

Nylon Cable Chain with un-screwable aluminium rods

Inner height (D) 70 mm

Strong double share Sideband & Frame construction with large anti-friction triple-pin. Alu-rod frames are un-screwable from inner and outer radius. As standard the chain comes with frames every second link, on request with frames every link. Vertical and horizontal separator systems are available.



Separator

- Unassembled	Part.no S309C
- Assembled	Part.no S309CMC

Pin

Part.no PG309

Technical characteristics when self-supported

Speed	8 m/s
Acceleration	40 m/s ²

For higher requirements please consult our technical dept.

A mm	B mm	C mm	D mm	R mm	Weight/m kg	Chain Part Number
156	100	100	70	200-250-300-350-400-500	4,20	SR309B100 □ *
206	100	150	70	200-250-300-350-400-500	4,40	SR309B150 □ *
256	100	200	70	200-250-300-350-400-500	4,55	SR309B200 □ *
306	100	250	70	200-250-300-350-400-500	4,70	SR309B250 □ *
356	100	300	70	200-250-300-350-400-500	4,85	SR309B300 □ *
456	100	400	70	200-250-300-350-400-500	5,20	SR309B400 □ *
C+56	100	.....	70	200-250-300-350-400-500		SR309B □ □ □ □ **

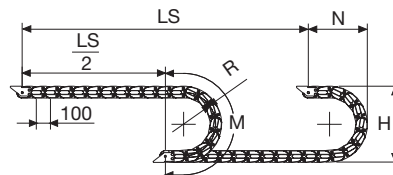
*Complete the code by inserting the value of the radius (R): Ex. SR309B150 □

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. SR309B □ □ □ □

Chain equipped with aluminium rods every pitch: complete the code by inserting the letter D.

Ex. SR309B1502 □



Length of chain (L)

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

plus length of curve (M)

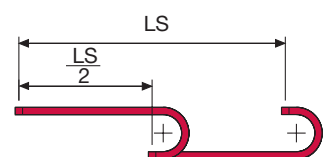
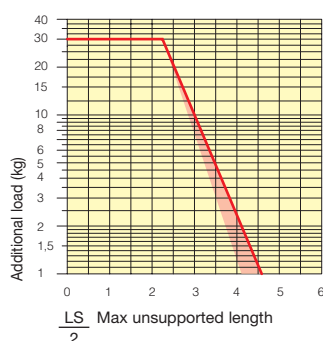
$$L = \frac{LS}{2} + M$$

R mm	H mm	N mm	M mm
200	500	350	830
250	600	400	985
300	700	455	1145
350	800	500	1300
400	900	555	1460
500	1100	650	1770



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 rods 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.

Nylon Type

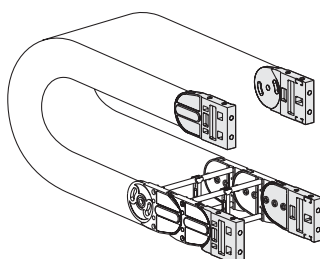
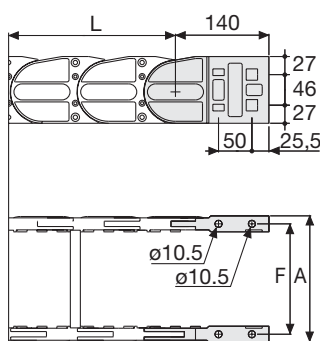


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)



Chain Type	F mm
SR309B100	129
SR309B150	179
SR309B200	229
SR309B250	279
SR309B300	329
SR309B400	429
Special dimension F=A-27	

Nylon Type Part Numbers

Complete Set Assembled Chain Type	End Brackets Set
SR309B...	AN309KM

Complete Set Unassembled Chain Type	End Brackets Set
SR309B...	AN309K

Bright Zinc Plated Steel Type*

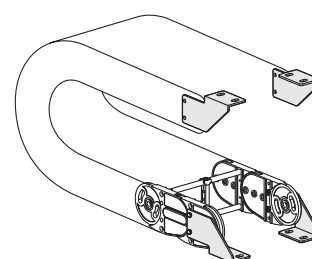
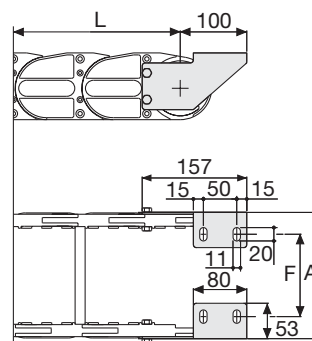


Fig. B
Chain fixed outside the radius. (Fig B)
See end brackets mounting variations page 31.



Chain Type	F mm
SR309B100	87
SR309B150	137
SR309B200	187
SR309B250	237
SR309B300	287
SR309B400	387
Special dimension F=A-69	

Bright Zinc Plated Steel Type Part Numbers

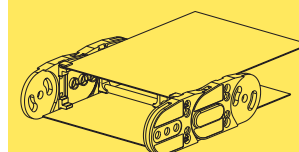
Complete Set Assembled Chain Type	End Brackets Set
SR309B...	A309KM □**

Complete Set Unassembled Chain Type	End Brackets Set
SR309B...	A309K □**

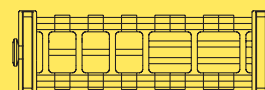
*Available on request in stainless steel
** 1=Pos.1; 2=Pos.2; 3=Pos.3
See end brackets mounting variations page 31.

Serie Heavy

SR309B Nylon Cable Chain with un-screwable aluminium rods



Steel laminar cover.



Supplementary movable separators.

For further information please consult Brevetti Stendalto's Technical Office

Serie Heavy

SR310T

Nylon Cable Chain

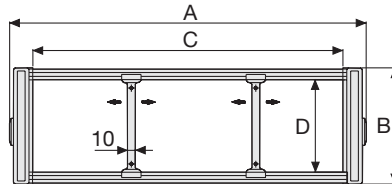
with un-screwable aluminium draw plates

Inner height (D) 112 mm

Strong double share Sideband & Frame construction with three large anti-friction single-pin/bush.

Alu-draw frames are mounted on every link and are un-screwable from inner and outer radius.

Vertical and horizontal separator systems are available.



Separator

- Unassembled	Part.no S310TC
- Assembled	Part.no S310TMC

Pin

Part.no B310-PG310

Technical characteristics when self-supported

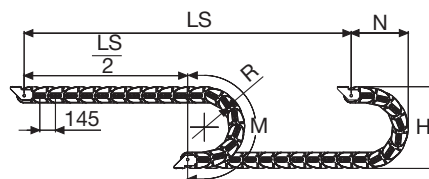
Speed	4 m/s
Acceleration	20 m/s ²

For higher requirements please consult our technical dept.

A	B	C	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
260	150	200	112	200-300-400-500-600-700-750	7,15	SR310T200□□□*
360	150	300	112	200-300-400-500-600-700-750	7,60	SR310T300□□□*
460	150	400	112	200-300-400-500-600-700-750	8,05	SR310T400□□□*
560	150	500	112	200-300-400-500-600-700-750	8,50	SR310T500□□□*
660	150	600	112	200-300-400-500-600-700-750	9,00	SR310T600□□□*
C+60	150	....	112	200-300-400-500-600-700-750		SR310T□□□□□**

*Complete the code by inserting the value of the radius (R): Ex. SR310T200 □□□

**Complete the code by inserting the value of the quote C and the radius (R): Ex. SR310T □□□□□



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

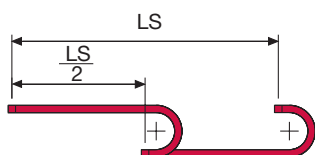
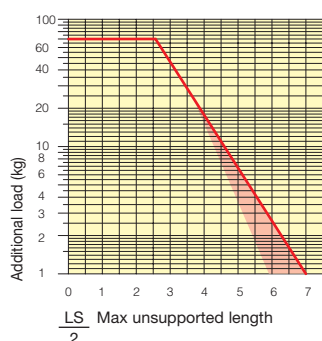
$$L = \frac{LS}{2} + M$$

R	H	N	M
mm	mm	mm	mm
200	550	420	920
300	750	525	1235
400	950	625	1550
500	1150	720	1860
600	1350	820	2175
700	1550	920	2490
750	1650	970	2650



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).

End Brackets

The end brackets set allows the two ends of the chain to be attached to the equipment.

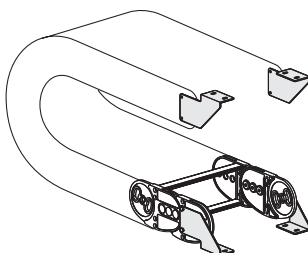
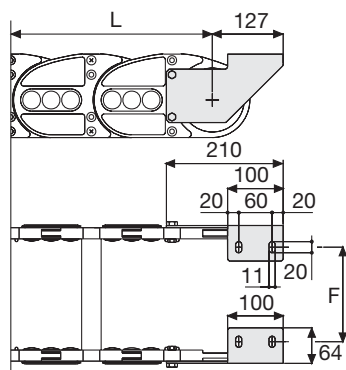


Fig. A
Chain fixed outside the radius. (Fig A)
See end brackets mounting variations page 31.



Chain Type	F mm
SR310T200	180
SR310T300	280
SR310T400	380
SR310T500	480
SR310T600	580
Special dimension F=A-80	

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled	End Brackets
Chain Type	Set
SR310T...	A310KM □ **

Complete Set Unassembled	End Brackets
Chain Type	Set
SR310T...	A310K □ **

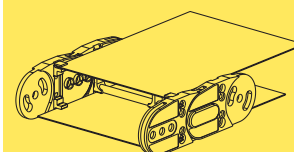
*Available on request in stainless steel

** 1=Pos.1; 2=Pos.2; 3=Pos.3

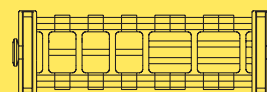
See end brackets mounting variations page 31.

Serie Heavy

SR310T Nylon Cable Chain with un-screwable aluminium draw plates

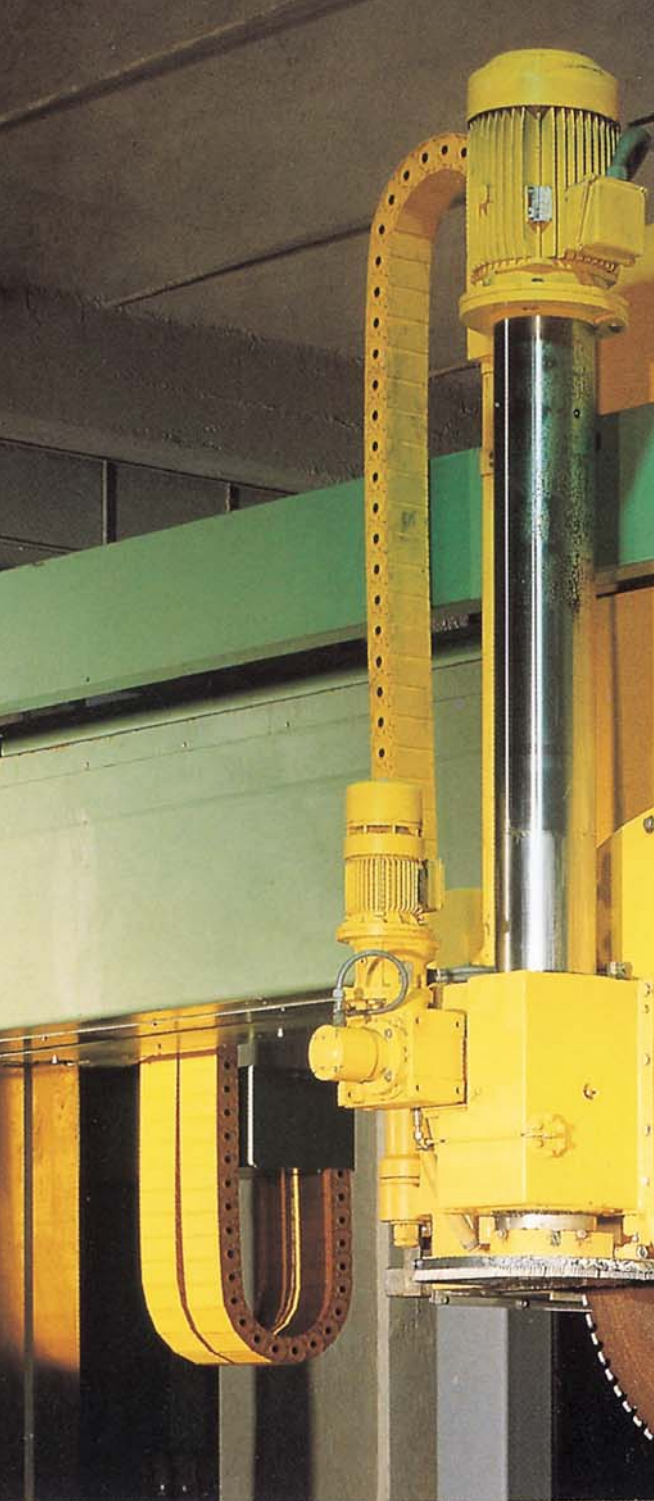


Steel laminar cover.



Supplementary movable separators.

For further information please consult Brevetti Stendalto's Technical Office



Nylon Cable Chains Protection Series

Series SR435PI-SR435PE	page 110	New
Series SR660	page 112	
Series SR445PI-SR445PE	page 114	New
Series SR770	page 116	
Series SR309C	page 118	
Series SR475PI-SR445PE	page 120	New

*Inner surface of chain
completely smooth*



*Special End Brackets on
moving end of chain*





Quickly removable covers with a “Snap-Fit” action

Completely enclosed design to protect chain contents from steel and wood chips, dust, etc.

Nylon separator cables can be laid apart from each other

Connecting Pivot Pin which offers high integrity in high performance applications

3

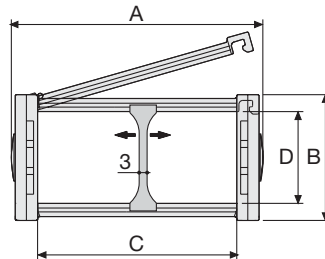
SR435PI/SR435PE

Nylon Protection Cable Chain with openable covers

Inner height (D) 35 mm

Sideband & Frame construction with large anti-friction single-pin.
Covers are openable from inner radius (SR435PI) or from outer radius (SR435PE).

Vertical separators are available.



Separator

- Unassembled	Part.no S4353
- Assembled	Part.no S4353MC

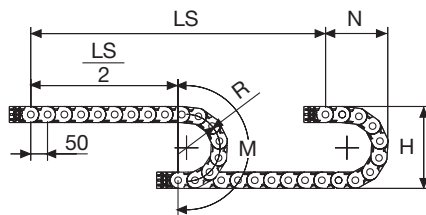
Pin

Part.no PG4353

Technical characteristics when self-supported

Speed	10 m/s
Acceleration	50 m/s ²

For higher requirements please consult our technical dept.



Length of chain (L)

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

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

A mm	B mm	C mm	D mm	R mm	Weight/m kg	Chain Part Number
60	49	40	35	075-100-125-150-200	1,25	SR435PI(PE)040□□□*
70	49	50	35	075-100-125-150-200	1,40	SR435PI(PE)050□□□*
80	49	60	35	075-100-125-150-200	1,45	SR435PI(PE)060□□□*
96	49	76	35	075-100-125-150-200	1,60	SR435PI(PE)076□□□*
123	49	103	35	075-100-125-150-200	1,90	SR435PI(PE)103□□□*
145	49	125	35	075-100-125-150-200	2,10	SR435PI(PE)125□□□*
170	49	150	35	075-100-125-150-200	2,35	SR435PI(PE)150□□□*

*Complete the code by inserting the value of the radius (R): Ex. SR435PI(PE)040 □ □ □

R mm	H mm	N mm	M mm
075	199	155	340
100	249	175	415
125	299	200	495
150	349	230	575
200	449	275	730



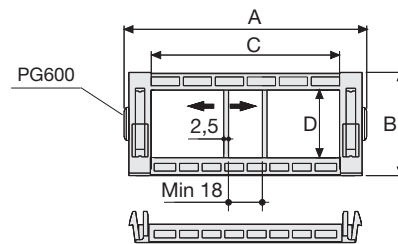
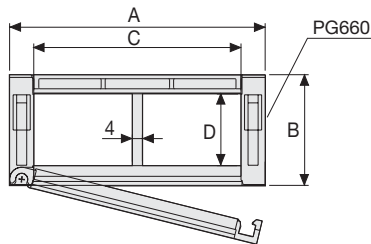
Serie Protection

SR660 Nylon Protection Cable Chain with openable covers

Inner height (D) 36 mm

Double share Sideband & Frame construction with large anti-friction single-pin. Covers are openable from inner radius.

Vertical separators are available.



Separator

- Unassembled	Part.no S660
- Assembled	Part.no S660MC

Separator

- Unassembled	Part.no S600
- Assembled	Part.no S600MC

Technical characteristics when self-supported

Speed	6 m/s
Acceleration	30 m/s ²

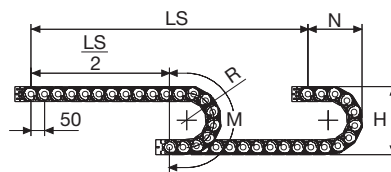
For higher requirements please consult our technical dept.

A mm	B mm	C mm	D mm	R mm	Weight/m kg	Chain Part Number
79	55	50	36	100-150-200-250	1,90	SR660050□□□*
129	55	100	36	100-150-200-250	2,40	SR660100□□□*
179	55	150	36	100-150-200-250	3,00	SR60015□□**

*Complete the code by inserting the value of the radius (R): Ex. SR660050 1 5 0

**Complete the code by inserting the value of the radius (R): Ex. SR60015 1

Where: 0=100; 1=150; 2=200; 3=250



R mm	H mm	N mm	M mm
100	255	180	415
150	355	230	575
200	455	280	730
250	555	330	885

Length of chain (L)

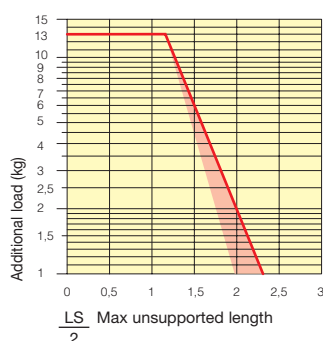
Half travel distance ($\frac{LS}{2}$)
plus length of curve (M)

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



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).

End Brackets

The end brackets set allows the two ends of the chain to be attached to the equipment.

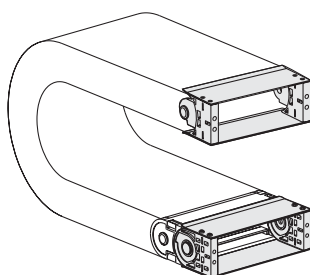
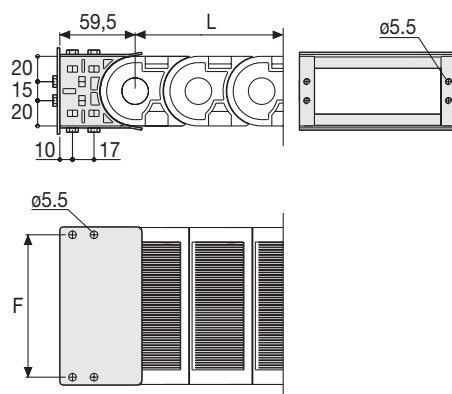


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)



Chain Type	F mm
SR660 C=50	62
SR660 C=100	112
SR600 C=150	162

Nylon Type Part Numbers

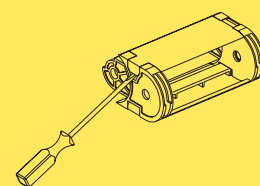
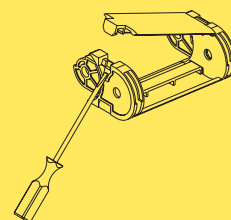
Complete Set Assembled	
Chain Type	End Brackets Set
SR660 C=50	AN660050KM
SR660 C=100	AN660100KM
SR600 C=150	AL600KM

Complete Set Unassembled	
Chain Type	End Brackets Set
SR660 C=50	AN660050K
SR660 C=100	AN660100K
SR600 C=150	AL600K

Serie Protection

SR660

Nylon Protection Cable Chain
with openable covers



How to open the cover.

Special tool to remove the connecting pivots:
Part Number PZ010.

For further information please consult Brevetti Stendalto's Technical Office

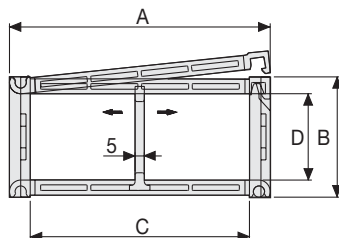
SR445PI/PE Nylon Protection Cable Chain with openable covers

Inner height (D) 45 mm

Sideband & Frame construction with large anti-friction single-pin.

Covers are openable from inner radius (SR445PI) or from outer radius (SR445PE).

Vertical separators are available.



Separator

- Unassembled	Part.no S445C
- Assembled	Part.no S445CMC

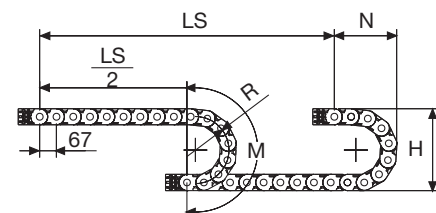
Pin

Part.no PG445

Technical characteristics when self-supported

Speed	10 m/s
Acceleration	50 m/s ²

For higher requirements please consult our technical dept.



Length of chain (L)

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

plus length of curve (M)

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

A	B	C	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
72	64	50	45	100-125-150-200-250-300	1,83	SR445PI(PE)050□□□*
83	64	61	45	100-125-150-200-250-300	1,87	SR445PI(PE)061□□□*
97	64	75	45	100-125-150-200-250-300	2,05	SR445PI(PE)075□□□*
103	64	81	45	100-125-150-200-250-300	2,10	SR445PI(PE)081□□□*
117	64	95	45	100-125-150-200-250-300	2,23	SR445PI(PE)095□□□*
122	64	100	45	100-125-150-200-250-300	2,26	SR445PI(PE)100□□□*
129	64	107	45	100-125-150-200-250-300	2,31	SR445PI(PE)107□□□*
139	64	117	45	100-125-150-200-250-300	2,38	SR445PI(PE)117□□□*
147	64	125	45	100-125-150-200-250-300	2,49	SR445PI(PE)125□□□*
158	64	136	45	100-125-150-200-250-300	2,60	SR445PI(PE)136□□□*
172	64	150	45	100-125-150-200-250-300	2,71	SR445PI(PE)150□□□*
197	64	175	45	100-125-150-200-250-300	2,93	SR445PI(PE)175□□□*
222	64	200	45	100-125-150-200-250-300	3,17	SR445PI(PE)200□□□*
233	64	211	45	100-125-150-200-250-300	3,26	SR445PI(PE)211□□□*
247	64	225	45	100-125-150-200-250-300	3,39	SR445PI(PE)225□□□*
274	64	252	45	100-125-150-200-250-300	3,64	SR445PI(PE)252□□□*
283	64	261	45	100-125-150-200-250-300	3,71	SR445PI(PE)261□□□*
334	64	312	45	100-125-150-200-250-300	4,13	SR445PI(PE)312□□□*
356	64	334	45	100-125-150-200-250-300	4,35	SR445PI(PE)334□□□*
384	64	362	45	100-125-150-200-250-300	4,59	SR445PI(PE)362□□□*

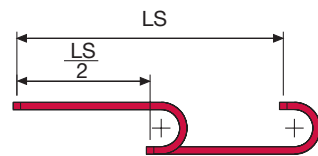
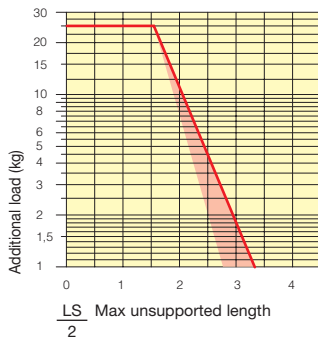
*Complete the code by inserting the value of the radius (R): Ex. SR445PI(PE)050 □ □ □ □

R	H	N	M
mm	mm	mm	mm
100	264	200	450
125	314	225	530
150	364	250	605
200	464	300	765
250	564	350	920
300	664	400	1080



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).

End Brackets

The end brackets set allows the two ends of the chain to be attached to the equipment.

Nylon Type

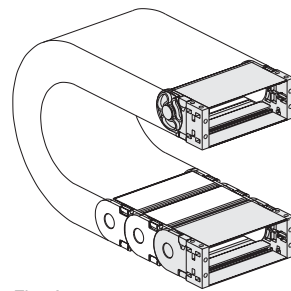
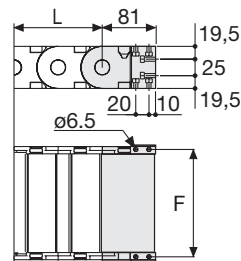


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)



Chain Type	F mm
SR445PI(PE)050	63
SR445PI(PE)061	74
SR445PI(PE)075	88
SR445PI(PE)081	94
SR445PI(PE)095	108
SR445PI(PE)100	113
SR445PI(PE)107	120
SR445PI(PE)117	130
SR445PI(PE)125	138
SR445PI(PE)136	149
SR445PI(PE)150	163
SR445PI(PE)175	188
SR445PI(PE)200	213
SR445PI(PE)211	224
SR445PI(PE)225	238
SR445PI(PE)252	265
SR445PI(PE)261	274
SR445PI(PE)312	325
SR445PI(PE)334	347
SR445PI(PE)362	375

Nylon Type Part Numbers

Complete Set Assembled Chain	End Brackets
Type	Set
SR445...	AN445P□□□*KM

Complete Set Unassembled Chain	End Brackets
Type	Set
SR445...	AN445P□□□*K

* Complete the code by inserting the value of the quote C.

Bright Zinc Plated Steel Type*

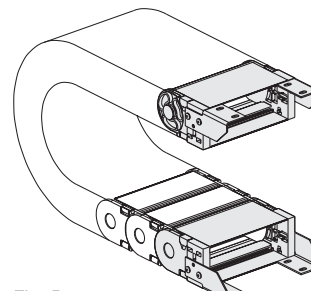
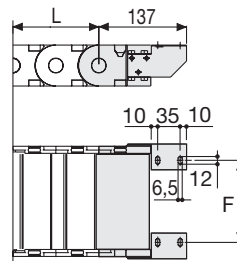


Fig. B
Chain fixed outside the radius. (Fig B)
See end brackets mounting variations page 31.



Chain Type	F mm
SR445PI(PE)050	28
SR445PI(PE)061	39
SR445PI(PE)075	53
SR445PI(PE)081	59
SR445PI(PE)095	73
SR445PI(PE)100	78
SR445PI(PE)107	85
SR445PI(PE)117	95
SR445PI(PE)125	103
SR445PI(PE)136	114
SR445PI(PE)150	128
SR445PI(PE)175	153
SR445PI(PE)200	178
SR445PI(PE)211	189
SR445PI(PE)225	203
SR445PI(PE)252	230
SR445PI(PE)261	239
SR445PI(PE)312	290
SR445PI(PE)334	312
SR445PI(PE)362	340

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled Chain	End Brackets
Type	Set
SR445...	A445P□□□K□**

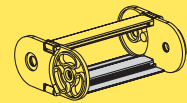
Complete Set Unassembled Chain	End Brackets
Type	Set
SR445...	A445P□□□K□**

*Available on request in stainless steel
** 1=Pos.1; 2=Pos.2; 3=Pos.3

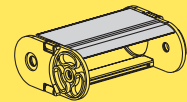
See end brackets mounting variations page 31.

Serie Protection

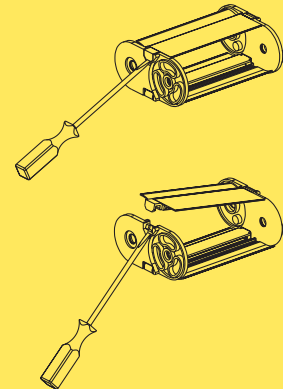
SR445PI SR445PE Nylon Protection Cable Chain with openable covers



On request available with covers on only internal radius.



On request available with covers on only external radius.



How to open the cover.

Special tool to remove the connecting pivots:
Part Number PZ010.

For further information please consult Brevetti Stendalto's Technical Office

Serie Protection

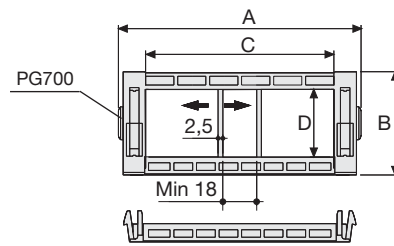
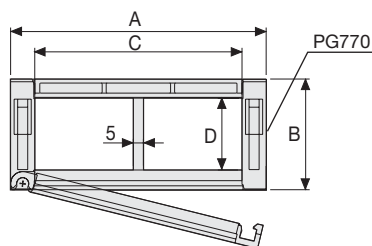
SR770

Nylon Protection Cable Chain with openable covers

Inner height (D) 51 mm

Double share Sideband & Frame construction with large anti-friction single-pin. Covers are openable from inner radius.

Vertical separators are available.



Separator

- Unassembled	Part.no S770
- Assembled	Part.no S770MC

Separator

- Unassembled	Part.no S700
- Assembled	Part.no S700MC

Technical characteristics when self-supported

Speed	6 m/s
Acceleration	30 m/s ²

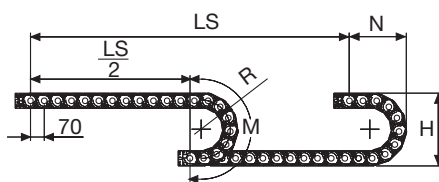
For higher requirements please consult our technical dept.

A mm	B mm	C mm	D mm	R mm	Weight/m kg	Chain Part Number
120	78	85	51	150-200-250-300	3,30	SR770085□□□*
135	78	100	51	150-200-250-300	3,90	SR770100□□□*
185	78	150	51	150-200-250-300	4,10	SR770150□□□*
235	78	200	51	150-200-250-300	4,50	SR770200□□□*
285	78	250	51	150-200-250-300	5,00	SR770250□□□*

*Complete the code by inserting the value of the radius (R): Ex. SR770085 1 5 0

**Complete the code by inserting the value of the radius (R): Ex. SR70025 1

Where: 0=150; 1=200; 2=250; 3=300



R mm	H mm	N mm	M mm
150	378	260	615
200	478	310	770
250	578	365	930
300	678	410	1085

Length of chain (L)

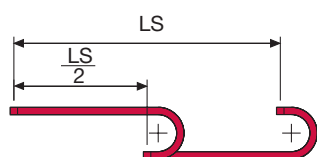
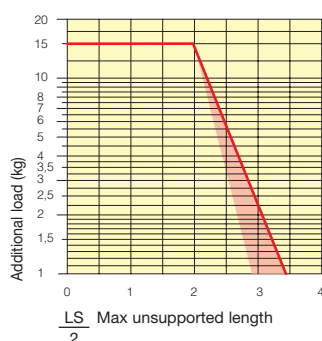
Half travel distance ($\frac{LS}{2}$)
plus length of curve (M)

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



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).

End Brackets

The end brackets set allows the two ends of the chain to be attached to the equipment.

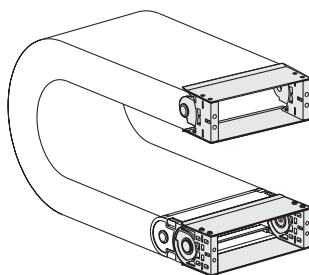
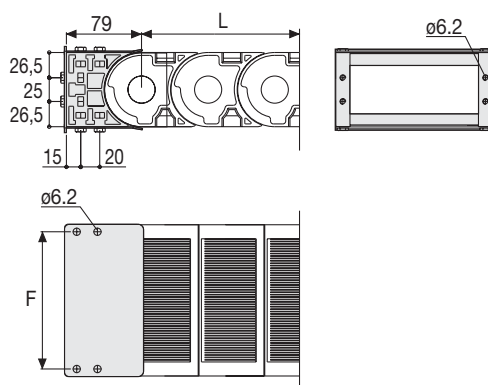


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)



Chain Type	F mm
SR770 C=85	100
SR770 C=100	115
SR770 C=150	165
SR770 C=200	215
SR700 C=250	265

Nylon Type Part Numbers

Complete Set Assembled	
Chain Type	End Brackets Set
SR770...	AN770□□□*KM
SR700 C=250	AL700KM

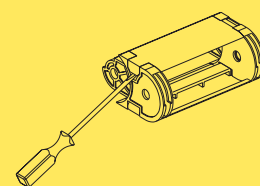
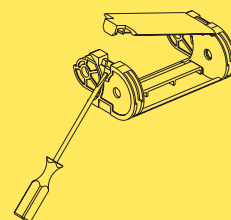
Complete Set Unassembled	
Chain Type	End Brackets Set
SR770...	AN770□□□*K
SR700 C=250	AL700K

* Complete the code by inserting the value of the quote C.

Serie Protection

SR770

Nylon Protection Cable Chain
with openable covers



How to open the cover.

Special tool to remove the connecting pivots:
Part Number PZ010.

For further information please consult Brevetti Stendalto's Technical Office

Serie Protection

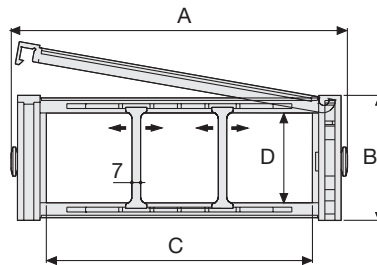
SR309C

Nylon Protection Cable Chain with openable covers

Inner height (D) 72 mm

Strong double share Sideband & Frame construction with large anti-friction triple-pin.

Covers are openable from outer radius
Vertical and horizontal separator systems are available.



Separator

- Unassembled	Part.no S309PO
- Assembled	Part.no S309POMC

Pin

Part.no PG309

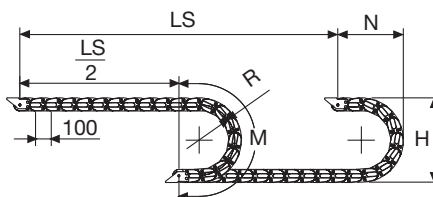
Technical characteristics when self-supported

Speed	8 m/s
Acceleration	40 m/s ²

For higher requirements please consult our technical dept.

A	B	C	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
256	100	200	72	200-250-300-350-400-500	5,7	SR309C200□□□*
356	100	300	72	200-250-300-350-400-500	6,8	SR309C300□□□*
456	100	400	72	200-250-300-350-400-500	7,9	SR309C400□□□*

*Complete the code by inserting the value of the radius (R): Ex. SR309C200 □ □ □ □



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

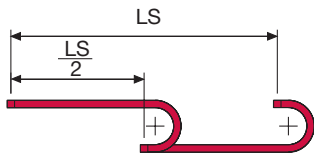
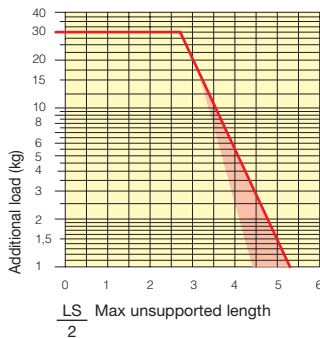
$$L = \frac{LS}{2} + M$$

R	H	N	M
mm	mm	mm	mm
200	500	350	830
250	600	400	985
300	700	455	1145
350	800	500	1300
400	900	555	1460
500	1100	650	1770



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).

End Brackets

The end brackets set allows the two ends of the chain to be attached to the equipment.

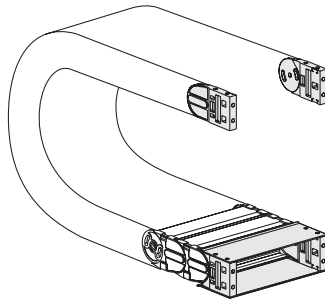
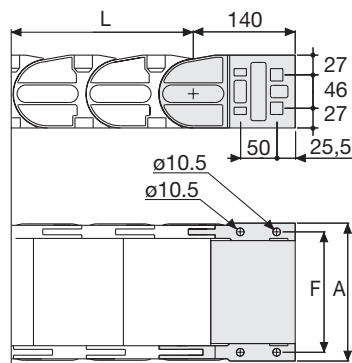


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)



Chain Type	F mm
SR309C200	229
SR309C300	329
SR309C400	429

Nylon Type Part Numbers

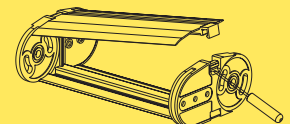
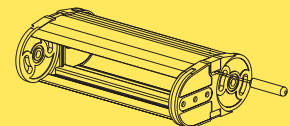
Complete Set Assembled	
Chain Type	End Brackets Set
SR309C200	AN309C200KM
SR309C300	AN309C300KM
SR309C400	AN309C400KM

Complete Set Unassembled	
Chain Type	End Brackets Set
SR309C200	AN309C200K
SR309C300	AN309C300K
SR309C400	AN309C400K

Serie Protection

SR309C

Nylon Protection Cable Chain
Chain
with openable covers



How to open the cover.

For further information please consult Brevetti Stendalto's Technical Office

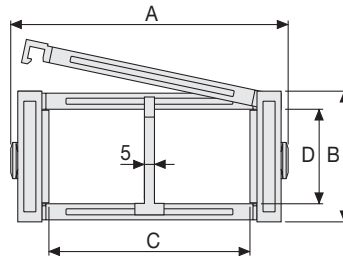
SR475PI/SR475PE

Nylon Protection Cable Chain

with openable covers

Inner height (D) 75,5 mm

Sideband & Frame construction with large anti-friction single-pin.
Covers are openable from inner radius (475PI) or from outer radius (475PE).
Vertical and horizontal modular separator system is available.



Separator

- Unassembled	Part.no S309S
- Assembled	Part.no S309SMC

Pin

Part.no PG475

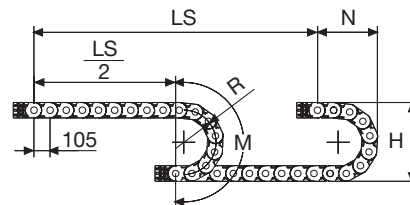
Technical characteristics when self-supported

Speed	8 m/s
Acceleration	40 m/s ²

For higher requirements please consult our technical dept.

A	B	C	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
112	100,5	74	75,5	180-200-250-300-350-400	4,60	SR475PI(PE)074□□□*
132	100,5	94	75,5	180-200-250-300-350-400	4,80	SR475PI(PE)094□□□*
157	100,5	119	75,5	180-200-250-300-350-400	5,10	SR475PI(PE)119□□□*
164	100,5	126	75,5	180-200-250-300-350-400	5,15	SR475PI(PE)126□□□*
187	100,5	149	75,5	180-200-250-300-350-400	5,40	SR475PI(PE)149□□□*
227	100,5	189	75,5	180-200-250-300-350-400	5,80	SR475PI(PE)189□□□*
262	100,5	224	75,5	180-200-250-300-350-400	6,20	SR475PI(PE)224□□□*
312	100,5	274	75,5	180-200-250-300-350-400	6,75	SR475PI(PE)274□□□*
362	100,5	324	75,5	180-200-250-300-350-400	7,30	SR475PI(PE)324□□□*
412	100,5	374	75,5	180-200-250-300-350-400	7,85	SR475PI(PE)374□□□*

*Complete the code by inserting the value of the radius (R): Ex. SR475PI(PE)119 □ □ □ □

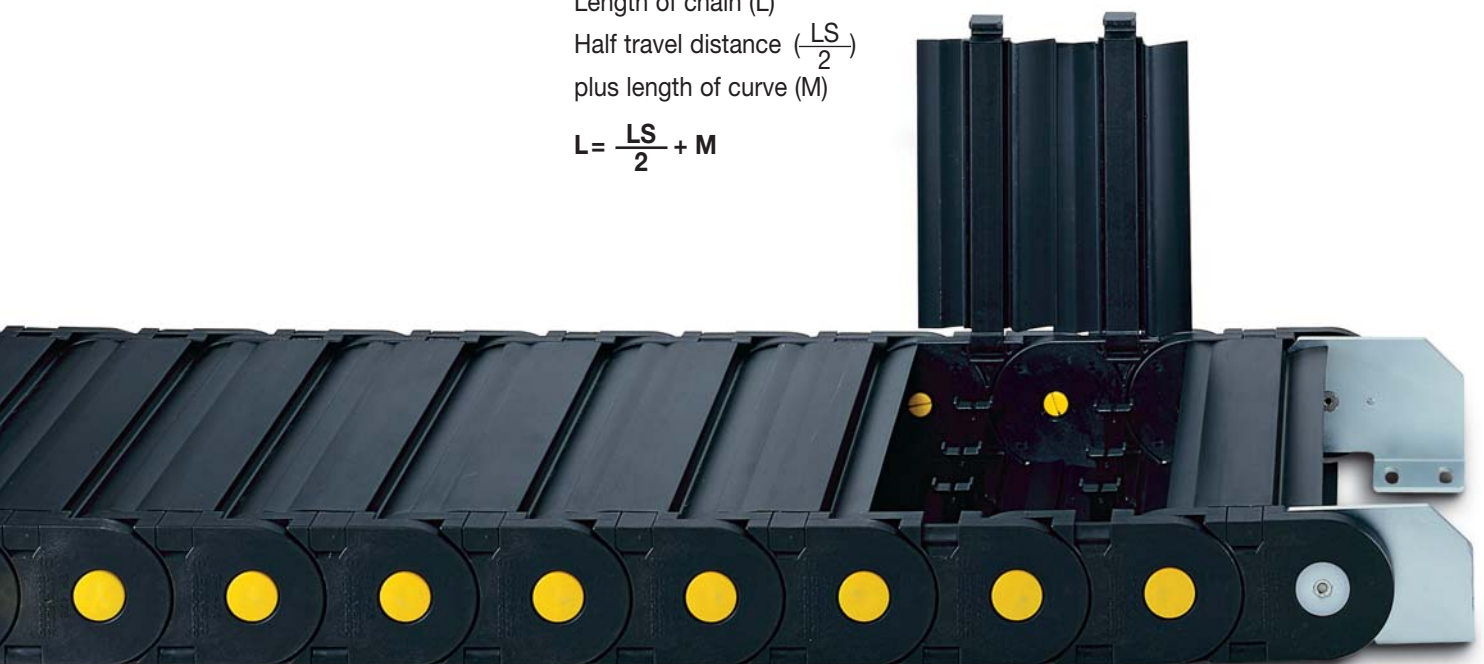


R	H	N	M
mm	mm	mm	mm
180	460,5	335	775
200	500,5	355	840
250	600,5	405	995
300	700,5	460	1155
350	800,5	505	1310
400	900,5	560	1470

Length of chain (L)

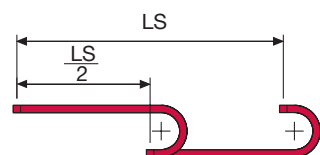
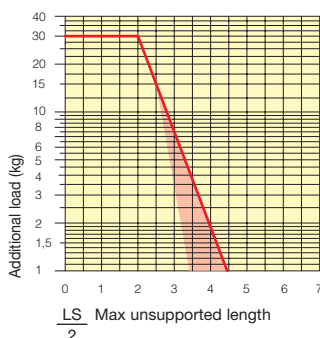
Half travel distance ($\frac{LS}{2}$)
plus length of curve (M)

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



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 allows the two ends of the chain to be attached to the equipment.

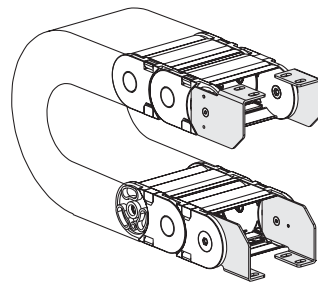
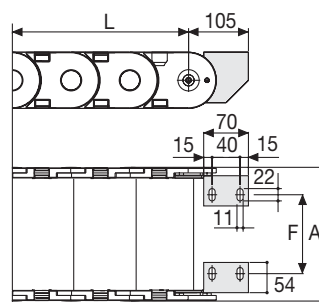


Fig. A
Chain fixed outside the radius. (Fig A)
See end brackets mounting variations page 31.



Chain Type	F mm
SR475PI(PE)074	35
SR475PI(PE)094	55
SR475PI(PE)119	80
SR475PI(PE)126	87
SR475PI(PE)149	110
SR475PI(PE)189	150
SR475PI(PE)224	185
SR475PI(PE)274	235
SR475PI(PE)324	285
SR475PI(PE)374	335

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled	Chain	End Brackets
Type	Type	Set
SR475...	A475P	□□□KM □**

Complete Set Unassembled	Chain	End Brackets
Type	Type	Set
SR475...	A475P	□□□K □**

*Available on request in stainless steel

** 1=Pos.1; 2=Pos.2; 3=Pos.3

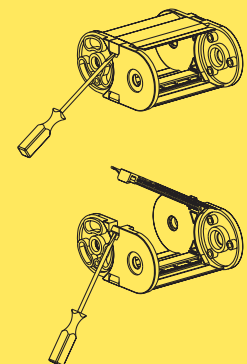
See end brackets mounting variations page 31.

Serie Protection

SR475PI

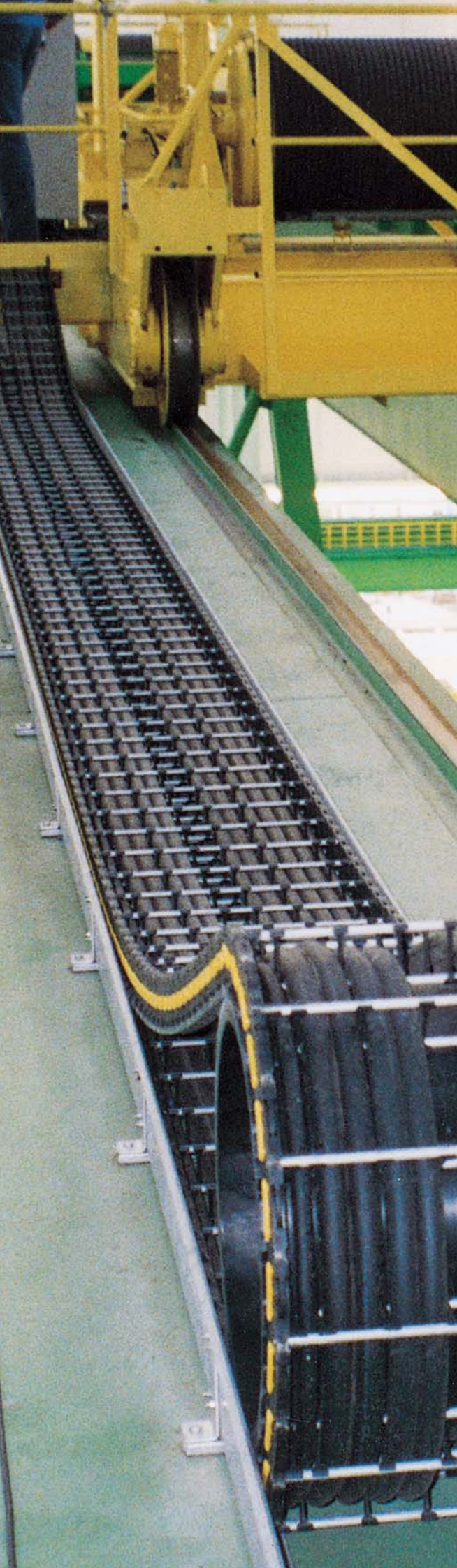
SR475PE

Nylon Protection Cable Chain
with openable covers



How to open the cover.

For further information please consult Brevetti Stendalto's Technical Office

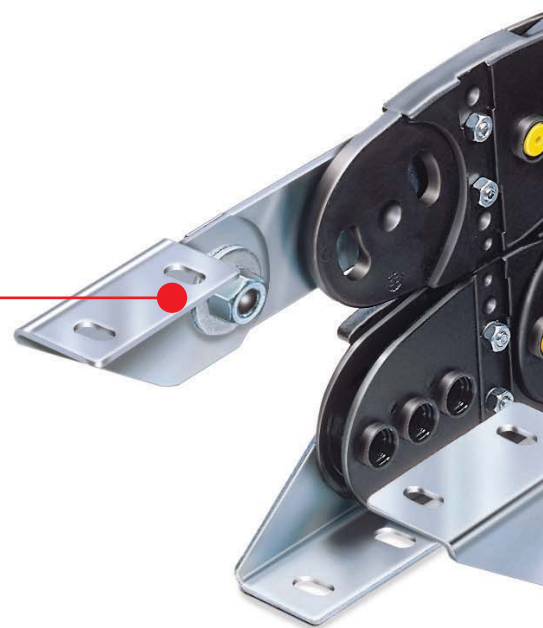


Nylon Cable Chains Sliding Series

Series SR326SI-SR326SE	page 124
Series SR326B	page 126
Series SR326F	page 128
Series SR328SI-SR328SE	page 130
Series SR328B	page 132
Series SR328F	page 134
Series SR319B	page 136
Channel guide for long travel distance	
For Series SR326-SR328	page 138
For Series SR319	page 140

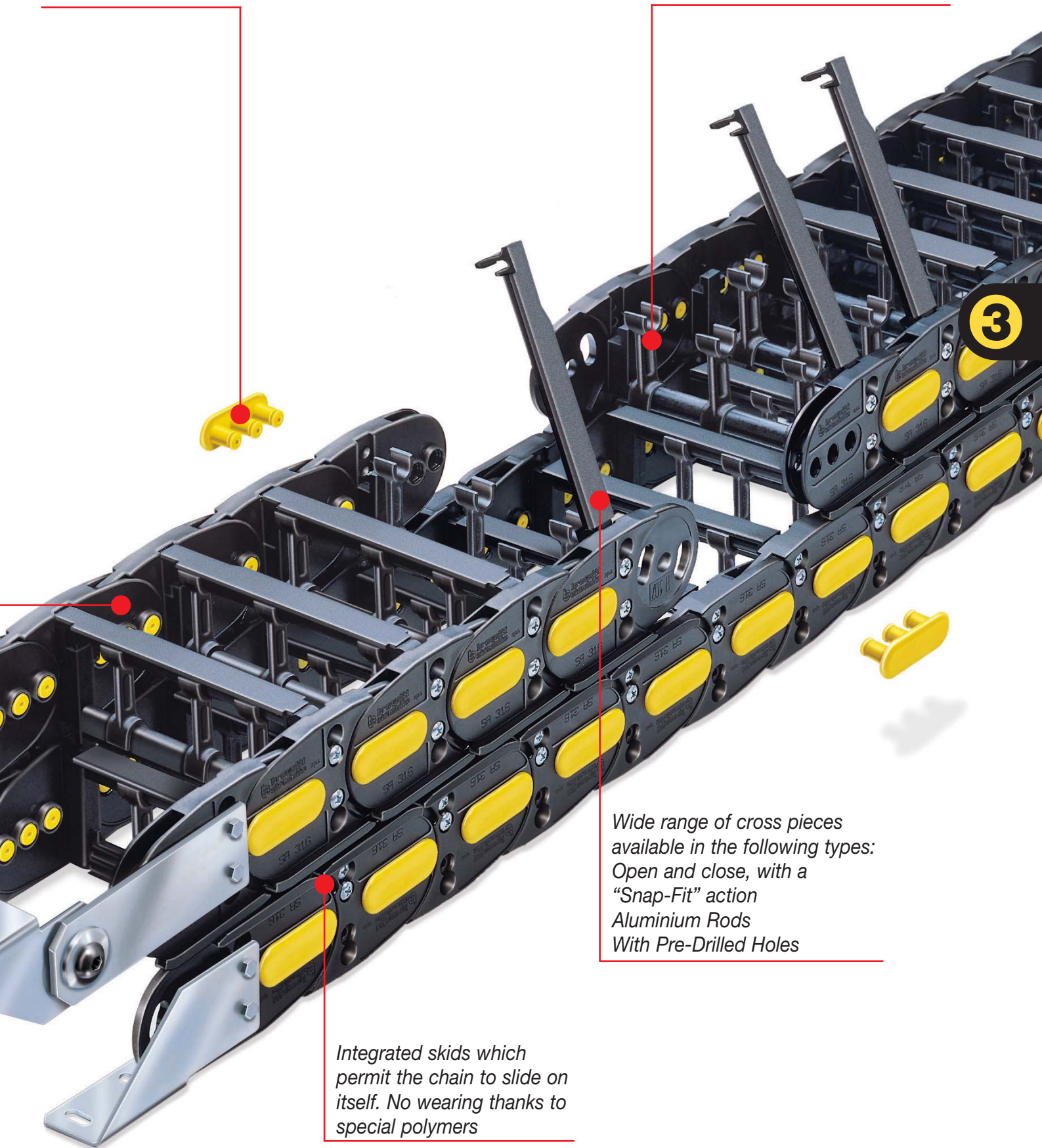
*Inner surface of chain
completely smooth*

*Special End Brackets on
moving end of chain*



Triple connecting Pivot Pin which offers high integrity in high performance applications

Nylon separator. Cables can be laid apart from each other



*Wide range of cross pieces available in the following types:
Open and close, with a "Snap-Fit" action
Aluminium Rods
With Pre-Drilled Holes*

Integrated skids which permit the chain to slide on itself. No wearing thanks to special polymers

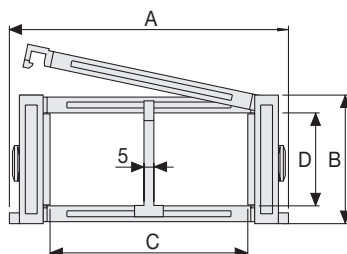
Serie Sliding

SR326SI/SR326SE

Nylon Sliding Cable Chain with openable frames

Inner height (D) 37 mm

Strong double share Sideband & Frame construction with large anti-friction triple-pin. The chain incorporates large sliding-skid surfaces to offer durability, even with high speed/loads. Frames openable from inner radius (..SI) and outer radius (..SE). As standard the chain comes with frames every second link, on request with frames every link. Modular separator systems are available.



Separator

- Unassembled	Part.no S660A
- Assembled	Part.no S660AMC

Pin

Part.no PG307

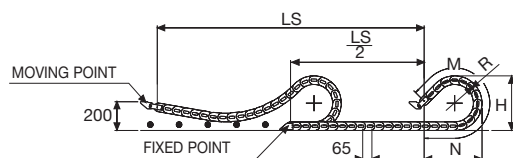
Technical characteristics

Speed	2 m/s
Acceleration	4 m/s ²

For higher requirements please consult our technical dept.

A	B	C	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
104	59	61	37	107-150-200-250-300	1,33	SR326SI(SE)061□□□*
115	59	72	37	107-150-200-250-300	1,33	SR326SI(SE)072□□□*
129	59	86	37	107-150-200-250-300	1,40	SR326SI(SE)086□□□*
135	59	92	37	107-150-200-250-300	1,41	SR326SI(SE)092□□□*
149	59	106	37	107-150-200-250-300	1,46	SR326SI(SE)106□□□*
154	59	111	37	107-150-200-250-300	1,46	SR326SI(SE)111□□□*
161	59	118	37	107-150-200-250-300	1,48	SR326SI(SE)118□□□*
171	59	128	37	107-150-200-250-300	1,49	SR326SI(SE)128□□□*
179	59	136	37	107-150-200-250-300	1,54	SR326SI(SE)136□□□*
190	59	147	37	107-150-200-250-300	1,57	SR326SI(SE)147□□□*
204	59	161	37	107-150-200-250-300	1,61	SR326SI(SE)161□□□*
229	59	186	37	107-150-200-250-300	1,68	SR326SI(SE)186□□□*
254	59	211	37	107-150-200-250-300	1,75	SR326SI(SE)211□□□*
265	59	222	37	107-150-200-250-300	1,79	SR326SI(SE)222□□□*
279	59	236	37	107-150-200-250-300	1,83	SR326SI(SE)236□□□*
306	59	263	37	107-150-200-250-300	1,91	SR326SI(SE)263□□□*
315	59	272	37	107-150-200-250-300	1,93	SR326SI(SE)272□□□*
366	59	323	37	107-150-200-250-300	2,06	SR326SI(SE)323□□□*
388	59	345	37	107-150-200-250-300	2,10	SR326SI(SE)345□□□*
416	59	373	37	107-150-200-250-300	2,21	SR326SI(SE)373□□□*

*Complete the code by inserting the value of the radius (R): Ex. SR326SI(SE)118 □ □ □ □
Chain equipped with nylon frame every pitch: complete the code by inserting the letter D.
Ex. SR326SI(SE)118150 □



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
107	273	290	650
150	359	440	1025
200	459	610	1460
250	559	785	1900
300	659	955	2340



Version with frames mounted on every pitch.

End Brackets

The end brackets set allows the two ends of the chain to be attached to the equipment. One set comprises two movable end brackets to install at the moving point and two standard steel end brackets to install at the fixed point.

Bright Zinc Plated Steel Movable Type* (moving point)

Bright Zinc Plated Steel Type* (fixed point)

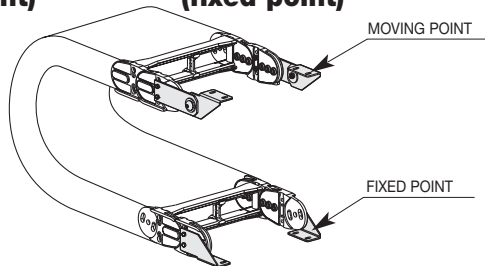
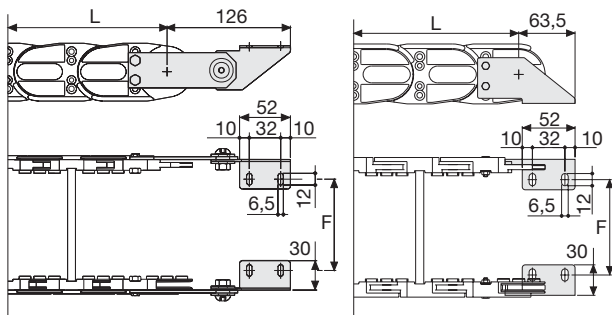


Fig. A
Chain fixed outside the radius. (Fig A)



Chain Type	F mm
SR326SI(SE)061	56
SR326SI(SE)072	67
SR326SI(SE)086	81
SR326SI(SE)092	87
SR326SI(SE)106	101
SR326SI(SE)111	106
SR326SI(SE)118	113
SR326SI(SE)128	123
SR326SI(SE)136	131
SR326SI(SE)147	142
SR326SI(SE)161	156
SR326SI(SE)186	181
SR326SI(SE)211	206
SR326SI(SE)222	217
SR326SI(SE)236	231
SR326SI(SE)263	258
SR326SI(SE)272	267
SR326SI(SE)323	318
SR326SI(SE)345	340
SR326SI(SE)373	368

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled	
Chain	End Brackets
Type	Set
SR326SI(SE)...	A326KM

Complete Set Unassembled	
Chain	End Brackets
Type	Set
SR326SI(SE)...	A326K

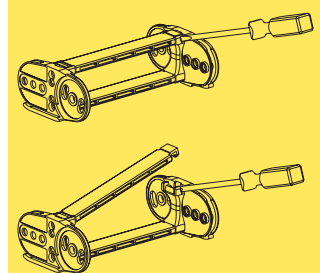
*Available on request in stainless steel

Serie Sliding

SR326SI SR326SE

Nylon Sliding Cable
Chain
with openable frames

3



How to open the cover.

Special tool to remove the
connecting pivots:
Part Number PZ036.

For further information please
consult Brevetti Stendalto's
Technical Office

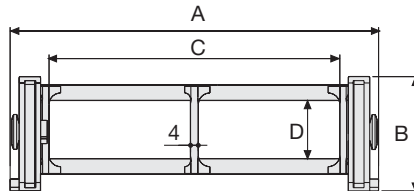
Serie Sliding

SR326B

Nylon Sliding Cable Chain with un-screwable aluminium rods

Inner height (D) 30 mm

Strong double share Sideband & Frame construction with large anti-friction triple-pin. The chain incorporates large sliding-skid surfaces to offer durability, even with high speed/loads. The Alu-rod frames are un-screwable from inner and outer radius. As standard the chain comes with frames every second link, on request with frames every link. Separator systems are available.



Separator

- Unassembled	Part.no S2000F
- Assembled	Part.no S2000FMC

Pin

Part.no PG307

Technical characteristics

Speed	2 m/s
Acceleration	4 m/s ²

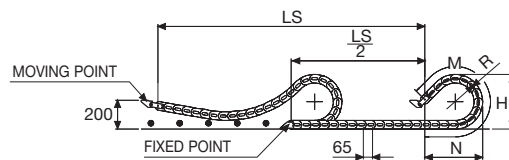
For higher requirements please consult our technical dept.

A mm	B mm	C mm	D mm	R mm	Weight/m kg	Chain Part Number
115	59	75	30	107-150-200-250-300	1,75	SR326B075□□□*
140	59	100	30	107-150-200-250-300	1,80	SR326B100□□□*
190	59	150	30	107-150-200-250-300	1,90	SR326B150□□□*
240	59	200	30	107-150-200-250-300	2,05	SR326B200□□□*
290	59	250	30	107-150-200-250-300	2,15	SR326B250□□□*
340	59	300	30	107-150-200-250-300	2,25	SR326B300□□□*
C+40	59	.....	30	107-150-200-250-300		SR326B □□□□□**

*Complete the code by inserting the value of the radius (R): Ex. SR326B100 1 5 0

**Complete the code by inserting the value of the quote C and the radius (R): Ex. SR326B 1 2 3 1 5 0

Chain equipped with aluminium rods every pitch: complete the code by inserting the letter D.
Ex. SR326B100150 D



R mm	H mm	N mm	M mm
107	273	290	650
150	359	440	1025
200	459	610	1460
250	559	785	1900
300	659	950	2340

Length of chain (L)

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

plus length of curve (M)

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



End Brackets

The end brackets set allows the two ends of the chain to be attached to the equipment. One set comprises two movable end brackets to install at the moving point and two standard steel end brackets to install at the fixed point.

Bright Zinc Plated Steel Movable Type* (moving point)

Bright Zinc Plated Steel Type* (fixed point)

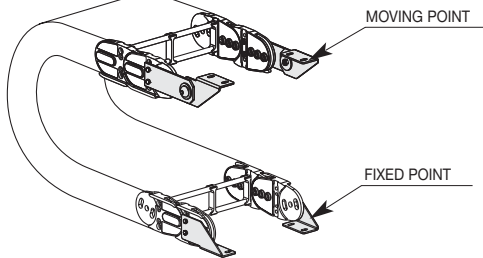
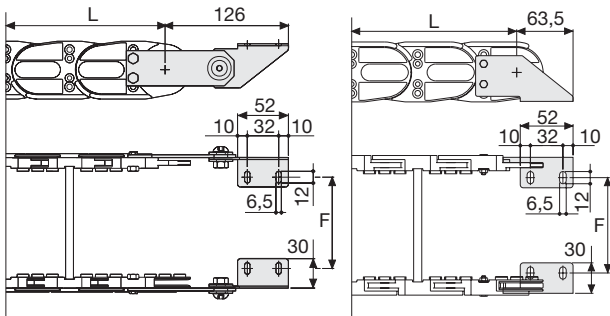


Fig. A
Chain fixed outside the radius. (Fig A)



Chain Type	F mm
SR326B075	67
SR326B100	92
SR326B150	142
SR326B200	192
SR326B250	242
SR326B300	292
Special dimension F=A-48	

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled	Chain	End Brackets
Type	Set	
SR326B...	A326KM	

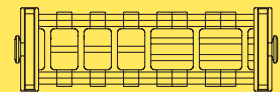
Complete Set Unassembled	Chain	End Brackets
Type	Set	
SR326B...	A326K	

* Available on request in stainless steel

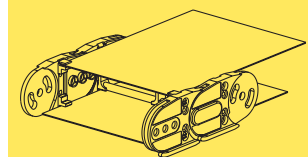
Serie Sliding

SR326B

Nylon Sliding Cable Chain with un-screwable aluminium rods



Supplementary movable separators.



Steel laminar cover.

Special tool to remove the connecting pivots:
Part Number PZ036.

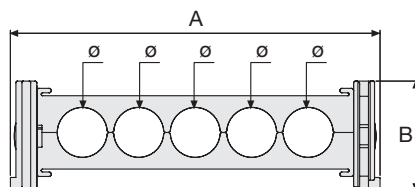
For further information please consult Brevetti Stendalto's Technical Office

Serie Sliding

SR326F

Nylon Sliding Cable Chain with un-screwable split cross pieces with holes

Strong double share Sideband & Frame construction with large anti-friction triple-pin. Un-screwable nylon split cross pieces with different hole combinations. The chain incorporates large sliding-skid surfaces to offer durability even, with high speed/loads. As standard the chain comes with frames every second link, on request with frames every link.



Pin

Part.no PG307

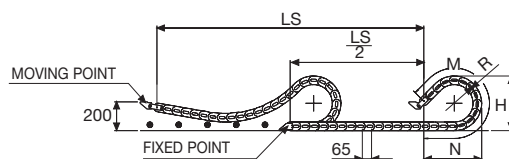
Technical characteristics

Speed	2 m/s
Acceleration	4 m/s ²

For higher requirements please consult our technical dept.

A mm	B mm	N. holes	Ø mm	R mm	Weight/m kg	Chain Part Number
89	59	2	22	107-150-200-250-300	1,95	SR326001□□□*
155	59	6	17	107-150-200-250-300	2,20	SR326002□□□*
193	59	6+2	17+20	107-150-200-250-300	2,45	SR326003□□□*
214	59	6	25	107-150-200-250-300	2,70	SR326004□□□*
113	59	3	23	107-150-200-250-300	2,10	SR326005□□□*

*Complete the code by inserting the value of the radius (R): Ex. SR326001 1 5 0



R mm	H mm	N mm	M mm
107	273	290	650
150	359	440	1025
200	459	610	1460
250	559	785	1900
300	659	955	2340

Length of chain (L)

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

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



End Brackets

The end brackets set allows the two ends of the chain to be attached to the equipment. One set comprises two movable end brackets to install at the moving point and two standard steel end brackets to install at the fixed point.

Bright Zinc Plated Steel Movable Type* (moving point)

Bright Zinc Plated Steel Type* (fixed point)

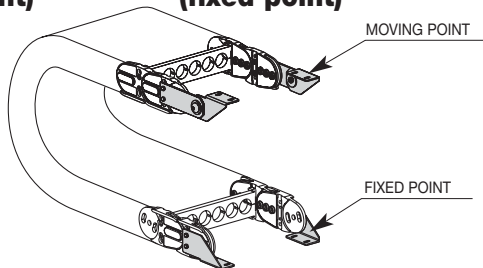
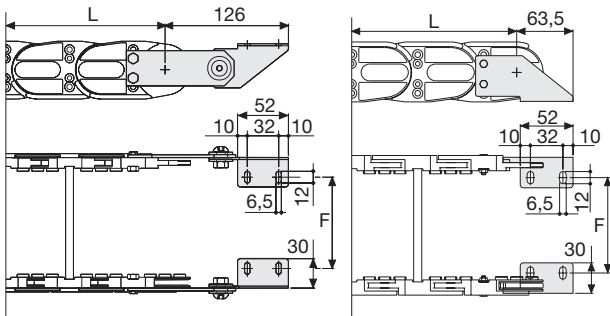


Fig. A
Chain fixed outside the radius. (Fig A)



Chain Type	F mm
SR326001	41
SR326002	107
SR326003	145
SR326004	166
SR326005	65

Bright Zinc Plated Steel Type Part Numbers

Chain Type	End Brackets Set
SR32600...	A326KM

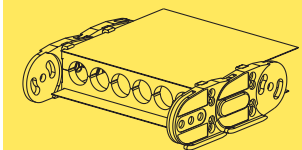
Chain Type	End Brackets Set
SR32600...	A326K

*Available on request in stainless steel

Serie Sliding

SR326F

Nylon Sliding Cable Chain
with un-screwable nylon split cross pieces with holes



Steel laminar cover.

Special tool to remove the connecting pivots:
Part Number PZ036.

For further information please consult Brevetti Stendalto's Technical Office

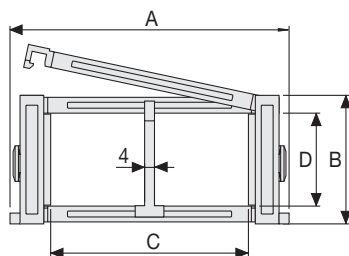
Serie Sliding

SR328SI/SR328SE

Nylon Sliding Cable Chain with openable frames

Inner height (D) 57 mm

Strong double share Sideband & Frame construction with large anti-friction triple-pin. The chain incorporates large sliding-skid surfaces to offer durability, even with high speed/loads. Frames openable from inner radius (..SI) and outer radius (..SE). As standard the chain comes with frames every second link, on request with frames every link. Modular separator systems are available.



Separator

- Unassembled	Part.no S308C
- Assembled	Part.no S308CMC

Pin

Part.no PG328TP

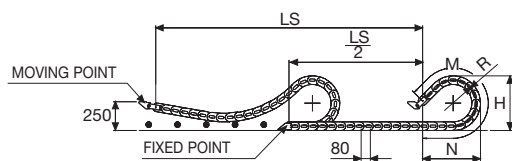
Technical characteristics

Speed	3,5 m/s
Acceleration	8 m/s ²

For higher requirements please consult our technical dept.

A mm	B mm	C mm	D mm	R mm	Weight/m kg	Chain Part Number
116	79	61	57	150-180-200-230-280-400	1,91	SR328SI(SE)061□□□*
127	79	72	57	150-180-200-230-280-400	1,91	SR328SI(SE)072□□□*
141	79	86	57	150-180-200-230-280-400	1,96	SR328SI(SE)086□□□*
147	79	92	57	150-180-200-230-280-400	1,98	SR328SI(SE)092□□□*
161	79	106	57	150-180-200-230-280-400	2,01	SR328SI(SE)106□□□*
166	79	111	57	150-180-200-230-280-400	2,01	SR328SI(SE)111□□□*
173	79	118	57	150-180-200-230-280-400	2,03	SR328SI(SE)118□□□*
183	79	128	57	150-180-200-230-280-400	2,04	SR328SI(SE)128□□□*
191	79	136	57	150-180-200-230-280-400	2,08	SR328SI(SE)136□□□*
202	79	147	57	150-180-200-230-280-400	2,11	SR328SI(SE)147□□□*
216	79	161	57	150-180-200-230-280-400	2,13	SR328SI(SE)161□□□*
241	79	186	57	150-180-200-230-280-400	2,19	SR328SI(SE)186□□□*
266	79	211	57	150-180-200-230-280-400	2,25	SR328SI(SE)211□□□*
277	79	222	57	150-180-200-230-280-400	2,28	SR328SI(SE)222□□□*
291	79	236	57	150-180-200-230-280-400	2,31	SR328SI(SE)236□□□*
318	79	263	57	150-180-200-230-280-400	2,38	SR328SI(SE)263□□□*
327	79	272	57	150-180-200-230-280-400	2,40	SR328SI(SE)272□□□*
378	79	323	57	150-180-200-230-280-400	2,50	SR328SI(SE)323□□□*
400	79	345	57	150-180-200-230-280-400	2,55	SR328SI(SE)345□□□*
428	79	373	57	150-180-200-230-280-400	2,62	SR328SI(SE)373□□□*

*Complete the code by inserting the value of the radius (R): Ex. SR328SI(SE)118 □ □ □ □
Chain equipped with nylon frame every pitch: complete the code by inserting the letter D.
Ex. SR328SI(SE)118150 □



Length of chain (L)

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

plus length of curve (M)

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

R mm	H mm	N mm	M mm
150	375	425	955
180	435	530	1220
200	475	600	1395
230	535	700	1655
280	635	875	2095
400	875	1285	3145



Version with frames mounted on every pitch.

End Brackets

The end brackets set allows the two ends of the chain to be attached to the equipment. One set comprises two movable end brackets to install at the moving point and two standard steel end brackets to install at the fixed point.

Bright Zinc Plated Steel Movable Type* (moving point)

Bright Zinc Plated Steel Type* (fixed point)

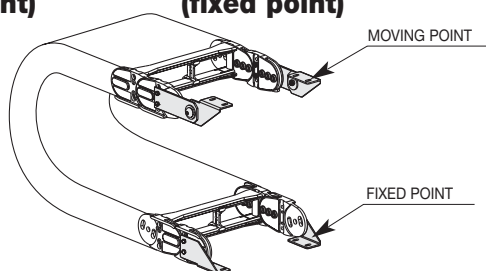
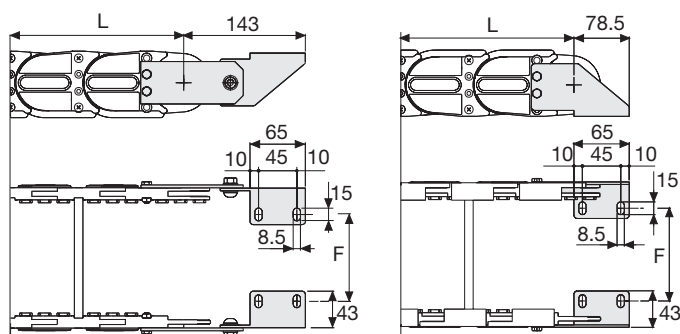


Fig. A
Chain fixed outside the radius. (Fig A)



Chain Type	F mm
SR328SI(SE)061	47
SR328SI(SE)072	58
SR328SI(SE)086	72
SR328SI(SE)092	78
SR328SI(SE)106	92
SR328SI(SE)111	97
SR328SI(SE)118	104
SR328SI(SE)128	114
SR328SI(SE)136	122
SR328SI(SE)147	133
SR328SI(SE)161	147
SR328SI(SE)186	172
SR328SI(SE)211	197
SR328SI(SE)222	208
SR328SI(SE)236	222
SR328SI(SE)263	249
SR328SI(SE)272	258
SR328SI(SE)323	309
SR328SI(SE)345	331
SR328SI(SE)373	359

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled	
Chain	End Brackets
Type	Set
SR328SI(SE)...	A328KM

Complete Set Unassembled	
Chain	End Brackets
Type	Set
SR328SI(SE)...	A328K

*Available on request in stainless steel

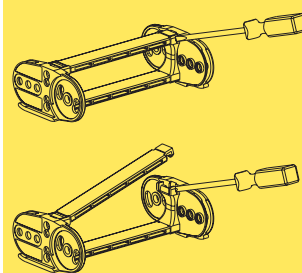
Serie Sliding

SR328SI

SR328SE

Nylon Sliding Cable
Chain
with openable frames

3



How to open the cover.

Special tool to remove the
connecting pivots:
Part Number PZ038.

For further information please
consult Brevetti Stendalto's
Technical Office

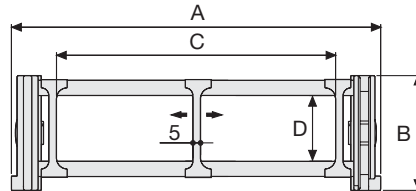
Serie Sliding

SR328B

Nylon Sliding Cable Chain with un-screwable aluminium rods

Inner height (D) 48 mm

Strong double share Sideband & Frame construction with large anti-friction triple-pin. The chain incorporates large sliding-skid surfaces to offer durability, even with high speed/loads. The Alu-rod frames are un-screwable from inner and outer radius. As standard the chain comes with frames every second link, on request with frames every link. Separator systems are available.



Separator

- Unassembled	Part.no S3000F
- Assembled	Part.no S3000FMC

Pin

Part.no PG328TP

Technical characteristics

Speed	3,5 m/s
Acceleration	8 m/s ²

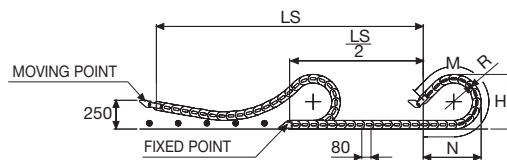
For higher requirements please consult our technical dept.

A mm	B mm	C mm	D mm	R mm	Weight/m kg	Chain Part Number
162	79	100	48	150-180-200-230-280-400	2,50	SR328B100□□□*
212	79	150	48	150-180-200-230-280-400	2,60	SR328B150□□□*
262	79	200	48	150-180-200-230-280-400	2,75	SR328B200□□□*
312	79	250	48	150-180-200-230-280-400	2,90	SR328B250□□□*
362	79	300	48	150-180-200-230-280-400	3,00	SR328B300□□□*
C+62	79	.....	48	150-180-200-230-280-400		SR328B □□□□□**

*Complete the code by inserting the value of the radius (R): Ex. SR328B100 1 5 0

**Complete the code by inserting the value of the quote C and the radius (R): Ex. SR328B 1 2 3 1 5 0

Chain equipped with aluminium rods every pitch: complete the code by inserting the letter D.
Ex. SR328B100150 D



Length of chain (L)

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

plus length of curve (M)

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

R mm	H mm	N mm	M mm
150	375	425	955
180	435	530	1220
200	475	600	1395
230	535	700	1655
280	635	875	2095
400	875	1285	3145



End Brackets

The end brackets set allows the two ends of the chain to be attached to the equipment. One set comprises two movable end brackets to install at the moving point and two standard steel end brackets to install at the fixed point.

Bright Zinc Plated Steel Movable Type* (moving point)

Bright Zinc Plated Steel Type* (fixed point)

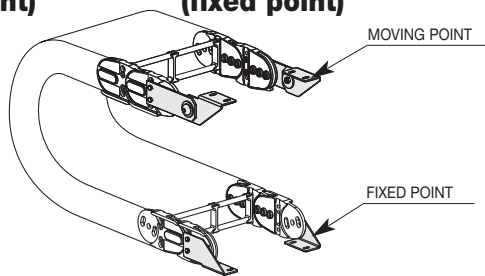
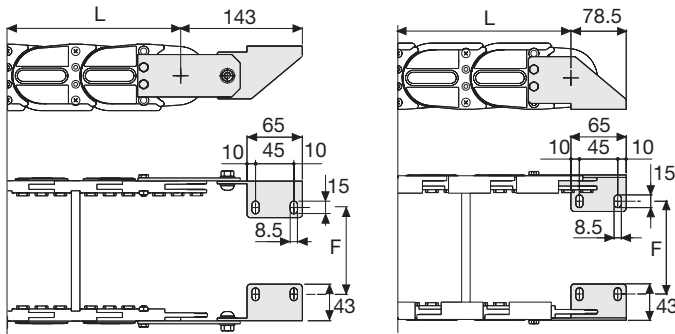


Fig. A
Chain fixed outside the radius. (Fig A)



Chain Type	F mm
SR328B100	93
SR328B150	143
SR328B200	193
SR328B250	243
SR328B300	293
Special dimension F=A-69	

Bright Zinc Plated Steel Type Part Numbers

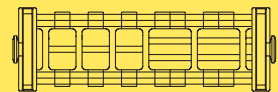
Complete Set Assembled	
Chain	End Brackets
Type	Set
SR328B...	A328KM

Complete Set Unassembled	
Chain	End Brackets
Type	Set
SR328B...	A328K

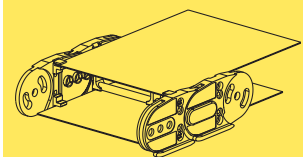
*Available on request in stainless steel

Serie Sliding

SR328B Nylon Sliding Cable Chain with un-screwable aluminium rods



Supplementary movable separators.



Steel laminar cover.

Special tool to remove the connecting pivots:
Part Number PZ038.

For further information please
consult Brevetti Stendalto's
Technical Office

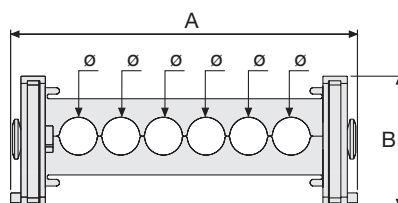
Serie Sliding

SR328F

Nylon Cable Chain

with un-screwable split cross pieces with holes

Strong double share Sideband & Frame construction with large anti-friction triple-pin. Un-screwable nylon split cross pieces with different hole combinations. The chain incorporates large sliding-skid surfaces to offer durability even, with high speed/loads. As standard the chain comes with frames every second link, on request with frames every link.



Pin

Part.no PG328TP

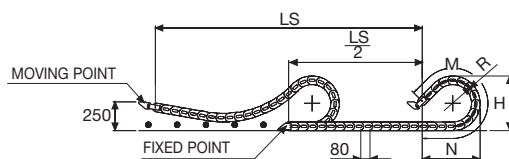
Technical characteristics

Speed	3,5 m/s
Acceleration	8 m/s ²

For higher requirements please consult our technical dept.

A	B	N.	Ø	R	Weight/m	Chain
mm	mm	holes	mm	mm	kg	Part Number
139	79	2	34	150-180-200-230-280-400	2,50	SR328001□□□*
227	79	6	25	150-180-200-230-280-400	2,85	SR328002□□□*
254	79	5	34	150-180-200-230-280-400	3,00	SR328003□□□*
292	79	6	34	150-180-200-230-280-400	3,10	SR328004□□□*
139	79	2+1	28-23	150-180-200-230-280-400	2,50	SR328005□□□*

*Complete the code by inserting the value of the radius (R): Ex. SR328001 1 5 0



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
150	375	425	955
180	435	530	1220
200	475	600	1395
230	535	700	1655
280	635	875	2095
400	875	1285	3145



End Brackets

The end brackets set allows the two ends of the chain to be attached to the equipment. One set comprises two movable end brackets to install at the moving point and two standard steel end brackets to install at the fixed point.

Bright Zinc Plated Steel Movable Type* (moving point)

Bright Zinc Plated Steel Type* (fixed point)

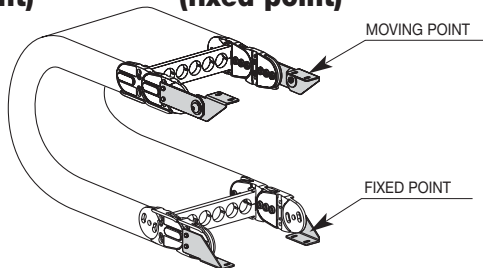
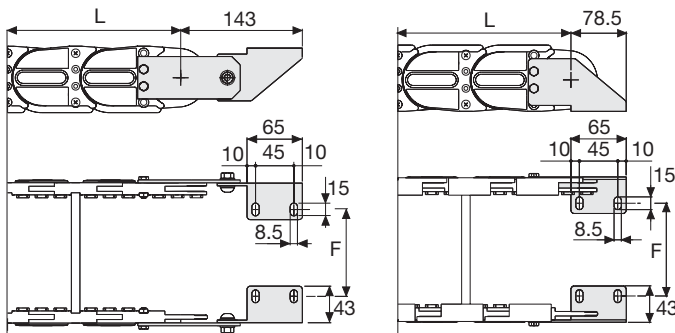


Fig. A
Chain fixed outside the radius. (Fig A)



Chain Type	F mm
SR328001	70
SR328002	158
SR328003	185
SR328004	223
SR328005	70

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled	
Chain	End Brackets
Type	Set
SR32800...	A328KM

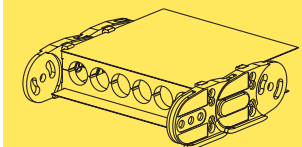
Complete Set Unassembled	
Chain	End Brackets
Type	Set
SR32800...	A328K

*Available on request in stainless steel

Serie Sliding

SR328F

Nylon Sliding Cable Chain
with un-screwable
nylon split cross
pieces with holes



Steel laminar cover.

Special tool to remove the
connecting pivots:
Part Number PZ038.

For further information please
consult Brevetti Stendalto's
Technical Office

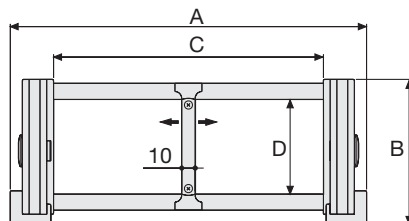
Serie Sliding

SR319B

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 incorporates large sliding-skid surfaces to offer durability, even with high speed/loads. The Alu-rod frames are un-screwable from inner and outer radius. As standard the chain comes with frames every second link, on request with frames every link. Separator systems are available.



Separator

- Unassembled	Part.no S309C
- Assembled	Part.no S309MC

Pin

Part.no PG319

Technical characteristics

Speed	4 m/s
Acceleration	13 m/s ²

For higher requirements please consult our technical dept.

A mm	B mm	C mm	D mm	R mm	Weight/m kg	Chain Part Number
164	107	100	70	200-250-300-350-400-500	4,25	SR319PSB100 □ *
214	107	150	70	200-250-300-350-400-500	4,45	SR319PSB150 □ *
264	107	200	70	200-250-300-350-400-500	4,60	SR319PSB200 □ *
314	107	250	70	200-250-300-350-400-500	4,75	SR319PSB250 □ *
364	107	300	70	200-250-300-350-400-500	4,90	SR319PSB300 □ *
464	107	400	70	200-250-300-350-400-500	5,25	SR319PSB400 □ *
C+64	107	.....	70	200-250-300-350-400-500		SR319PSB □ □ □ □ **

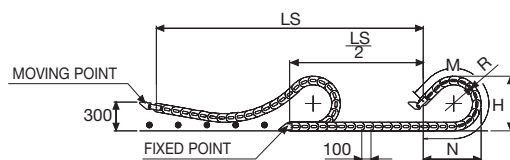
*Complete the code by inserting the value of the radius (R): Ex. SR319PSB150 □

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. SR319PSB □ □ □ □ □

Chain equipped with aluminium rods every pitch: complete the code by inserting the letter D.

Ex. SR319PSB1502 □



Length of chain (L)

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

plus length of curve (M)

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

R mm	H mm	N mm	M mm
200	507	595	1345
250	607	765	1780
300	707	940	2220
350	807	1110	2655
400	907	1280	3095
500	1107	1625	3970



End Brackets

The end brackets set allows the two ends of the chain to be attached to the equipment. One set comprises two movable end brackets to install at the moving point and two standard steel end brackets to install at the fixed point.

Bright Zinc Plated Steel Movable Type* (moving point)

Bright Zinc Plated Steel Type* (fixed point)

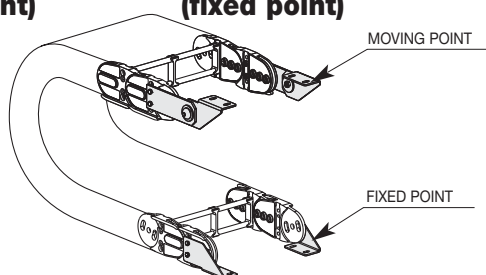
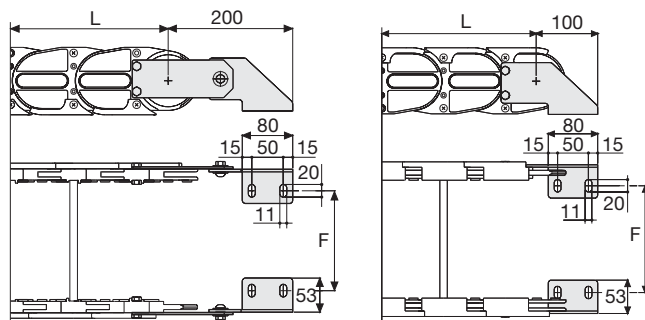


Fig. A
Chain fixed outside the radius. (Fig A)



Chain Type	F mm
SR319PSB100	76
SR319PSB150	126
SR319PSB200	176
SR319PSB250	226
SR319PSB300	276
SR319PSB400	376
Special dimension F=A-88	

Bright Zinc Plated Steel Type Part Numbers

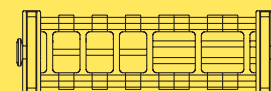
Complete Set Assembled	Chain	End Brackets
Type	Set	
SR319PSB...		A319KM

Complete Set Unassembled	Chain	End Brackets
Type	Set	
SR319PSB...		A319K

*Available on request in stainless steel

Serie Sliding

SR319B Nylon Sliding Cable Chain with un-screwable aluminium rods



Supplementary movable separators.

For further information please
consult Brevetti Stendalto's
Technical Office

Serie Sliding

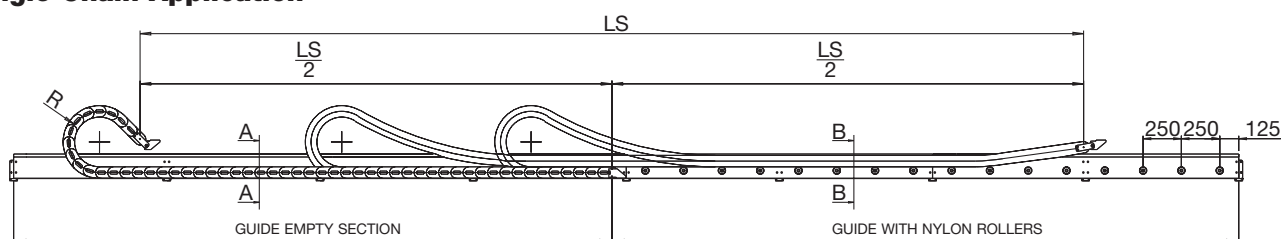
Guide Channel

SR445-SR660A-SR770A-SR326-SR328

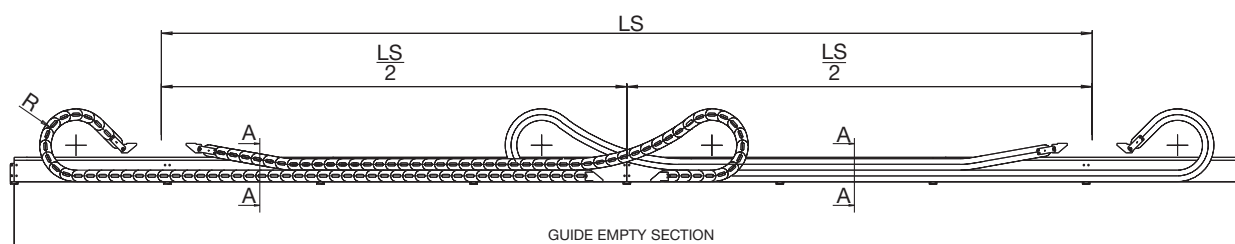
Special guide channel allows the use of the chain for long travel distance.

Available in galvanised steel and, on request, in stainless steel.

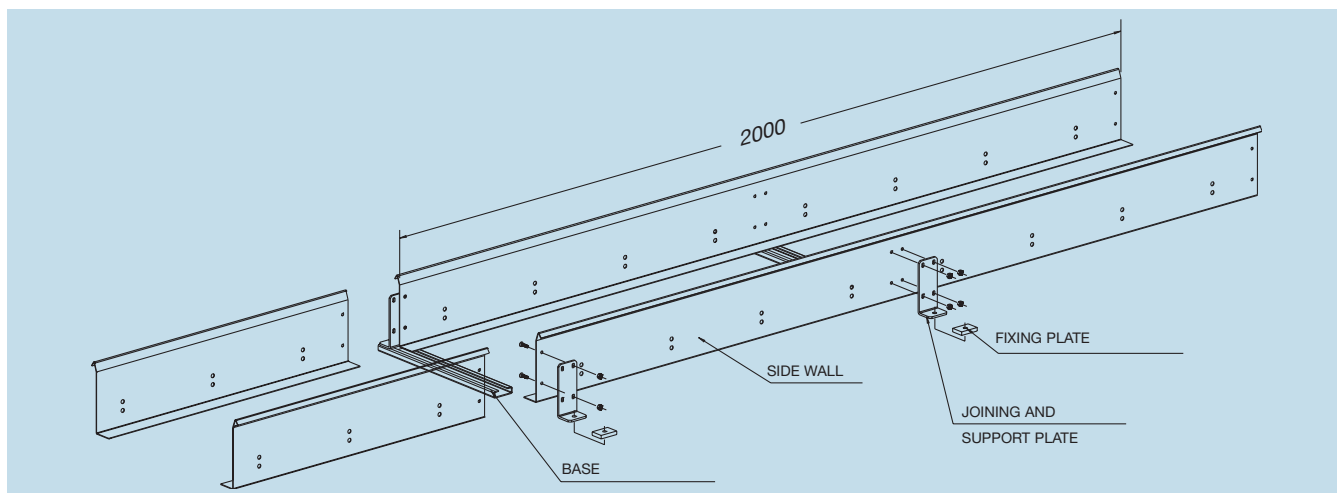
Single Chain Application



Double Chain Application

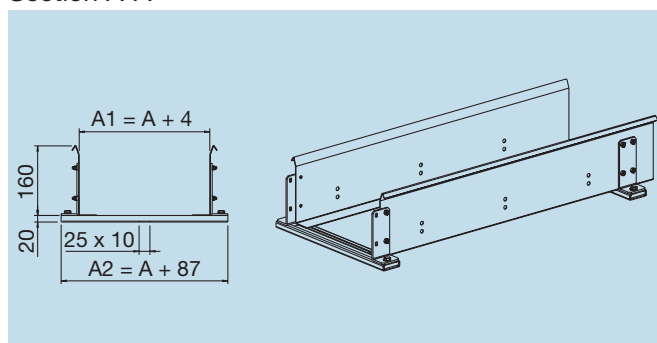


Channel guide is available in assembling kit composed by:
side walls 2 m standard length
joining and support plates
fixing screws
base
sliding device (nylon wheel/steel or plastic plate)



Empty Guide Section

Section A-A



Part Number

CS326...

How to order

Chain part number **SR326B100150**

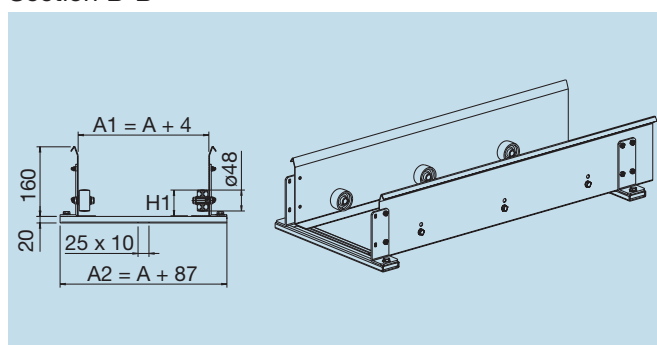
Guide channel
part number **CS326B100**

Serie Sliding

Chain	H1 mm
SR445	64
SR660A-SR326	59
SR770A-SR328	79

Guide with Nylon Rollers

Section B-B



Part Number

CR326...

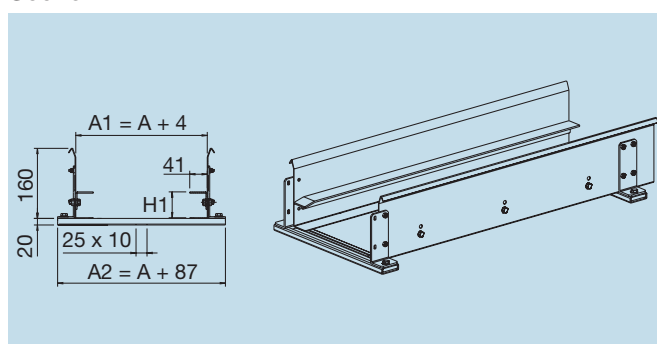
How to order

Chain part number **SR326B100150**

Guide channel
part number **CR326B100**

Guide with Steel Sliding Plate

Section B-B



Part Number

CA326...

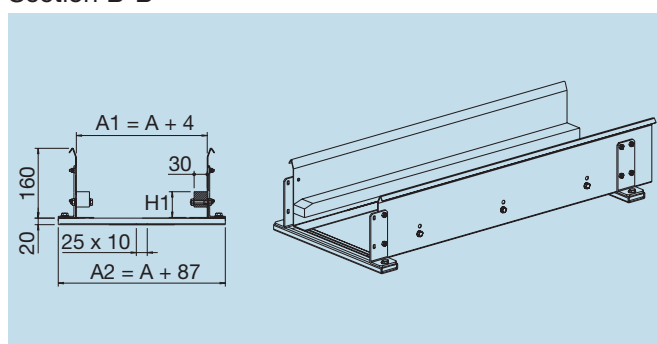
How to order

Chain part number **SR326B100150**

Guide channel
part number **CA326B100**

Guide with Plastic Sliding Plate

Section B-B



Part Number

CP326...

How to order

Chain part number **SR326B100150**

Guide channel
part number **CP326B100**

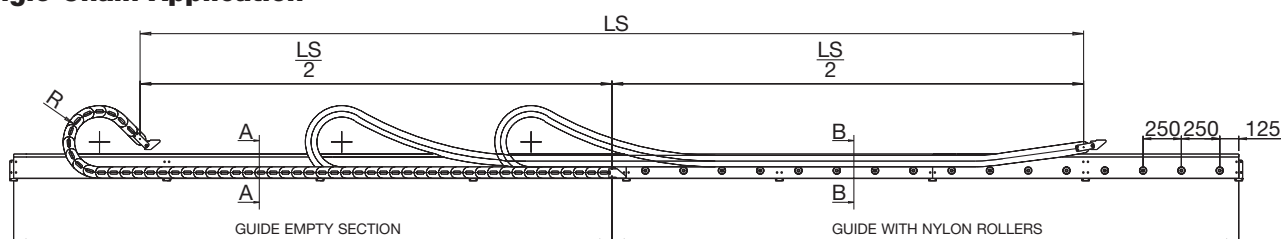
For further information please
consult Brevetti Stendalto's
Technical Office

Serie Sliding

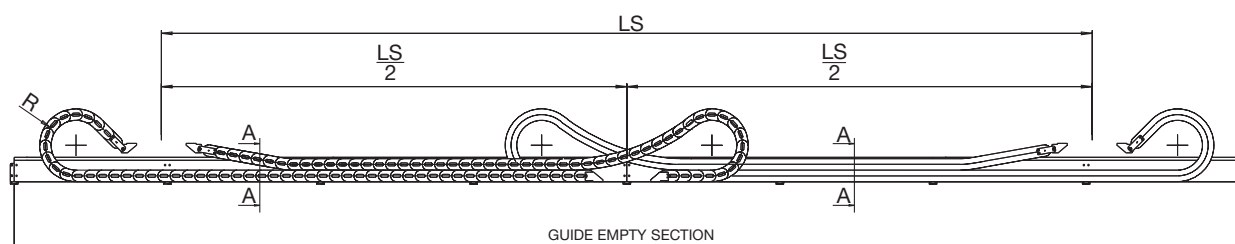
Guide Channel SR475-SR319

Special guide channel allows the use of the chain for long travel distance
Available in galvanised steel and, on request, in stainless steel.

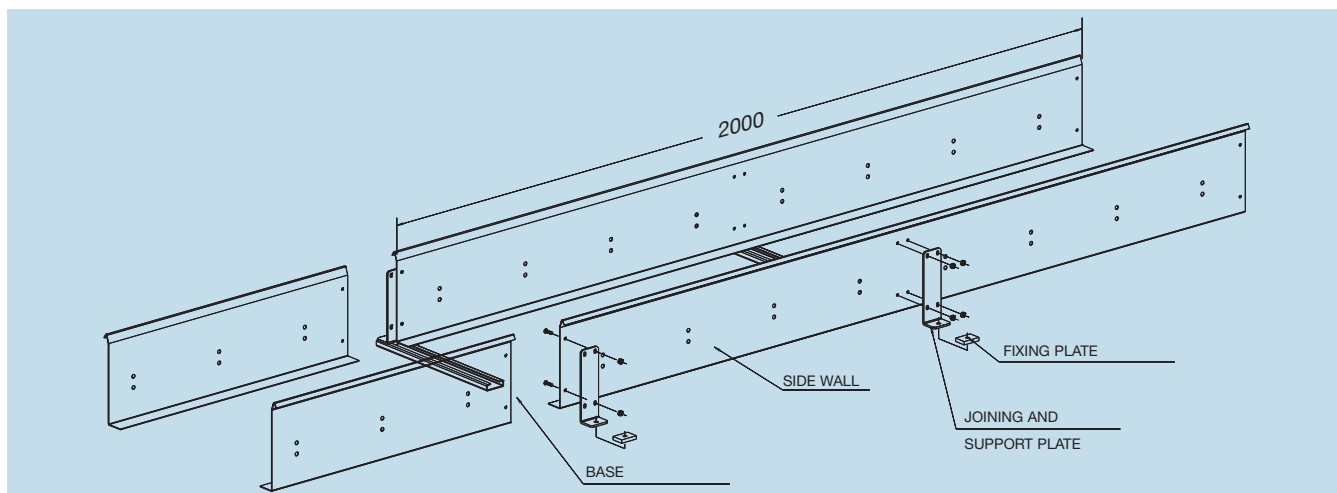
Single Chain Application



Double Chain Application

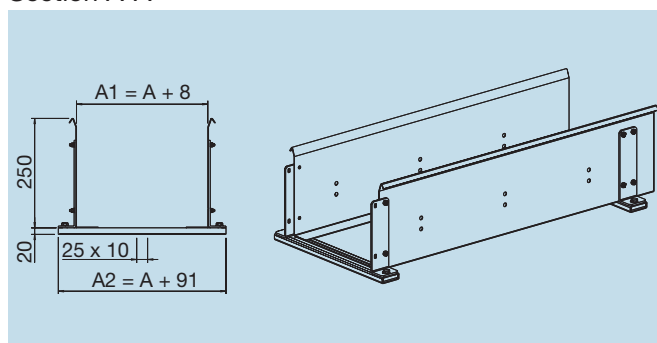


Channel guide is available in assembling kit composed by:
side walls 2 m standard length
joining and support plates
fixing screws
base
sliding device (nylon wheel/steel or plastic plate)



Empty Guide Section

Section A-A



Part Number

CS319...

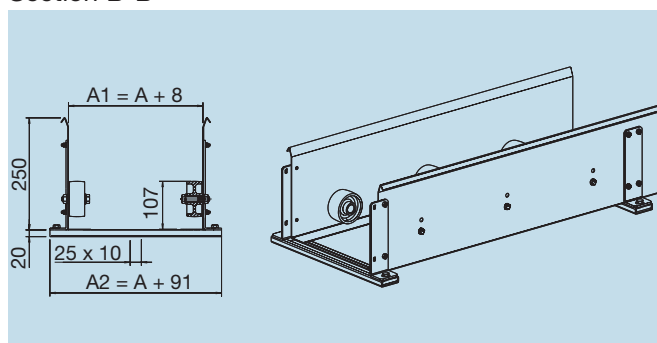
How to order

Chain part number **SR319S200150**

Guide channel
part number **CS319S200**

Guide with Nylon Rollers

Section B-B



Part Number

CR319...

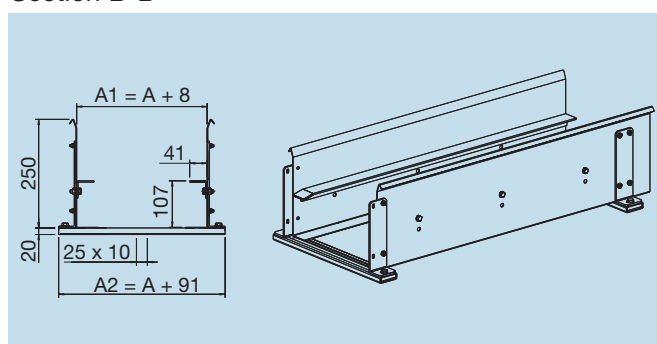
How to order

Chain part number **SR319S200150**

Guide channel
part number **CR319S200**

Guide with Steel Sliding Plate

Section B-B



Part Number

CA319...

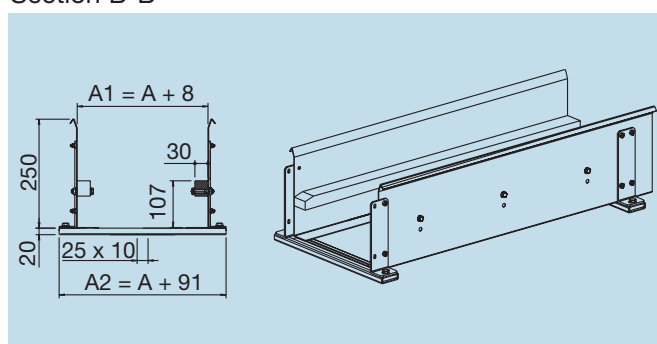
How to order

Chain part number **SR319S200150**

Guide channel
part number **CA319S200**

Guide with Plastic Sliding Plate

Section B-B



Part Number

CP319...

How to order

Chain part number **SR319S200150**

Guide channel
part number **CP319S200**

Serie Sliding

3

For further information please
consult Brevetti Stendalto's
Technical Office



Nylon Cable Chains Robot Series

Series SR495	page 144
Series SR500	page 146
Series SR510TN	page 148
Series SR515TN	page 150
Series SR599	page 152

*Quickly removable
covers for easy
installation of the
cables/hoses*

*Internal separations
for the subdivisions of
the cables/hoses*



*Double pin; high strength
in every condition*

3

*Support guide for a correct
functioning of the chain*

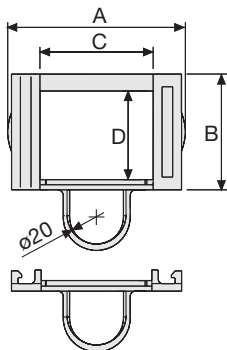
Inner surface without edges

*Special end brackets
will ensure a perfect
fitting of the chain*

Serie Robot

SR495
Circular Nylon Cable Chain
with removable frames

Inner height (D) 35 mm
Double share Sideband & Frame
construction with large anti-friction
single-pin.
Frames removable from inner radius.

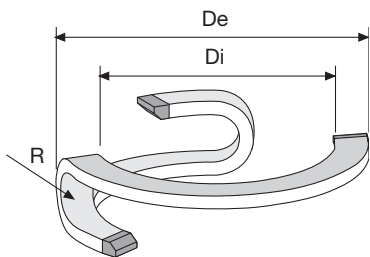


Pin
Part.no PG305

Technical characteristics	
Speed	180°/s
Acceleration	180°/s ²

For higher requirements please consult our
technical dept.

A	B	C	D	R	Weight/pitch	Chain
mm	mm	mm	mm	mm	kg	Part Number
69	45	45	35	100	0,100	SR495



R	Di	De
mm	mm	mm
100	600	755

Length of Chain		
Chain	Degrees	No
Part Numbers	of Rotation	of Pitches
SR495	90	13
SR495	180	18
SR495	270	22
SR495	360	26



Steel End Brackets

The end brackets set, containing two steel plates screwed to the links, allows the two ends of the chain to be attached to the equipment. The end brackets are installed in one position offering the possibility of attaching the chain externally. (Fig. A)

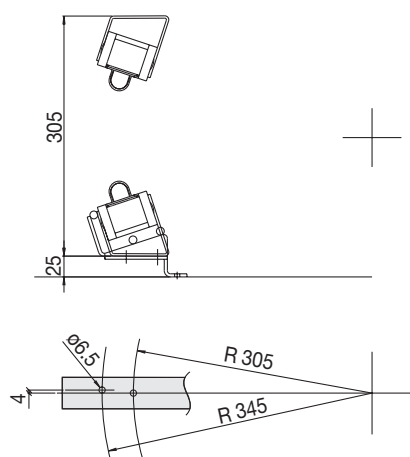


Fig. A

Support Guide

For correct functioning of the chain it is necessary that the installation is done in a specific position.

For this reason Brevetti Stendalto has observed and created a support guide which can do this. (Fig. B)

For particular applications it is possible to create support guides with attachment plates and special dimensions.

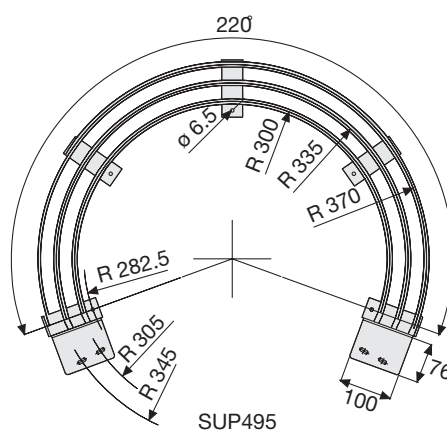


Fig. B

Steel End Brackets Part Numbers

Complete Set Assembled

Chain Type	End Brackets Set
SR495...	A495KM

Complete Set Unassembled

Chain Type	End Brackets Set
SR495...	A495K

For applications with rotations exceeding 200° it is necessary to use the appropriate accessories for supporting the cable chain. (see page 28).

Serie Robot

SR495 Circular Nylon Cable Chain with removable frames

Serie Robot

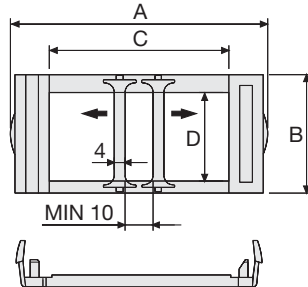
SR500

Circular Nylon Cable Chain with removable frames

Inner height (D) 30 mm

Double share Sideband & Frame construction with large anti-friction single-pin.

Frames removable from inner radius.



Separator

- Unassembled	Part.no S500
- Assembled	Part.no S500MC

Pin

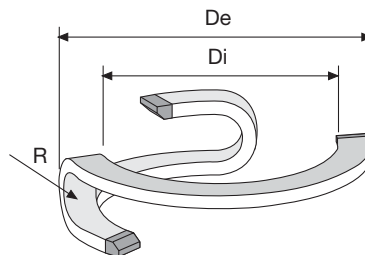
Part.no PG355

Technical characteristics

Speed	180°/s
Acceleration	180°/s ²

For higher requirements please consult our technical dept.

A mm	B mm	C mm	D mm	R mm	Weight/pitch kg	Chain Part Number
93	43	65	30	100	0,135	SR5001
93	43	65	30	150	0,135	SR5002



R mm	Di mm	De mm
100	630	830
150	630	830

Length of Chain

Chain Part Numbers	Degrees of Rotation	No of Pitches
SR5001	90	12
SR5001	180	16
SR5001	270	20
SR5001	360	24
SR5002	90	14
SR5002	180	18
SR5002	270	23
SR5002	360	27



Steel End Brackets

The end brackets set, containing two steel plates screwed to the links, allows the two ends of the chain to be attached to the equipment. The end brackets are installed in one position offering the possibility of attaching the chain externally. (Fig. A)

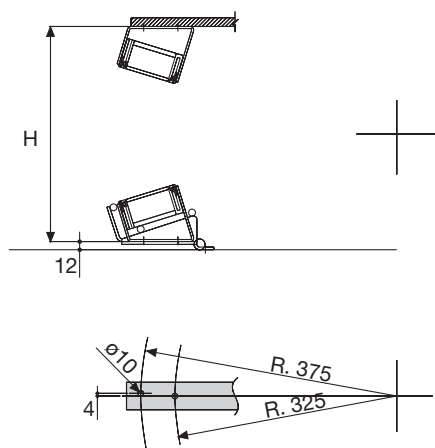


Fig. A

Chain Type	H
SR5001	315
SR5002	390

Steel End Brackets Part Numbers

Complete Set Assembled

Chain Type	End Brackets Set
SR500...	A500KM

Complete Set Unassembled

Chain Type	End Brackets Set
SR500...	A500K

Support Guide

For correct functioning of the chain it is necessary that the installation is done in a specific position.

For this reason Brevetti Stendalto has observed and created a support guide which can do this. (Fig. B)

For particular applications it is possible to create support guides with attachment plates and special dimensions.

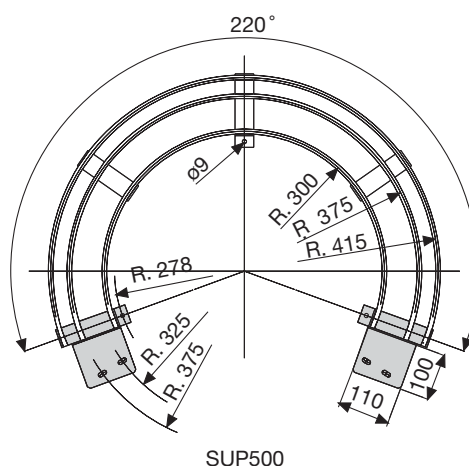


Fig. B

For applications with rotations exceeding 200° it is necessary to use the appropriate accessories for supporting the cable chain. (see page 28).

Serie Robot

SR500 Circular Nylon Cable Chain with removable frames

Serie Robot

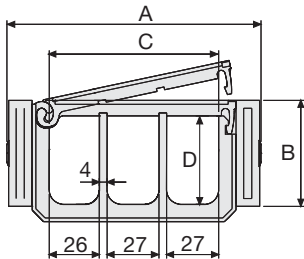
SR510TN

Circular Nylon Cable Chain with openable frames

Inner height (D) 46 mm

Double share Sideband & Frame construction with large anti-friction twin-pin.

Frames openable from inner radius.



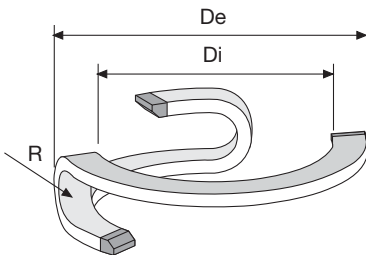
Pin
Part.no PG511

Technical characteristics

Speed	180°/s
Acceleration	180°/s ²

For higher requirements please consult our technical dept.

A	B	C	D	R	Weight/pitch	Chain
mm	mm	mm	mm	mm	kg	Part Number
132	55	88	46	125	0,200	SR510TN



R	Di	De
mm	mm	mm
125	940	1220

Length of Chain

Chain	Degrees	No
Part Numbers	of Rotation	of Pitches
SR510TN	90	13
SR510TN	180	17
SR510TN	270	22
SR510TN	360	27



Steel End Brackets

The end brackets set, containing two steel plates screwed to the links, allows the two ends of the chain to be attached to the equipment. The end brackets are installed in one position offering the possibility of attaching the chain externally. (Fig. A)

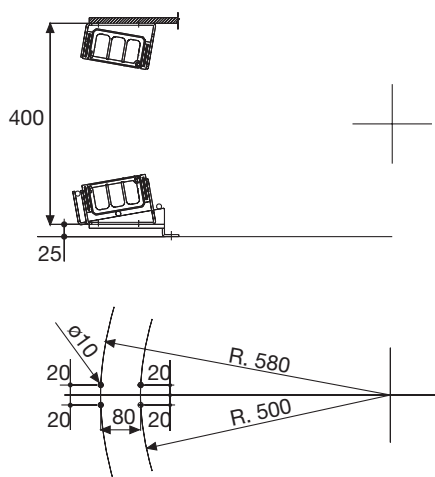


Fig. A

Support Guide

For correct functioning of the chain it is necessary that the installation is done in a specific position.

For this reason Brevetti Stendalto has observed and created a support guide which can do this. (Fig. B)

For particular applications it is possible to create support guides with attachment plates and special dimensions.

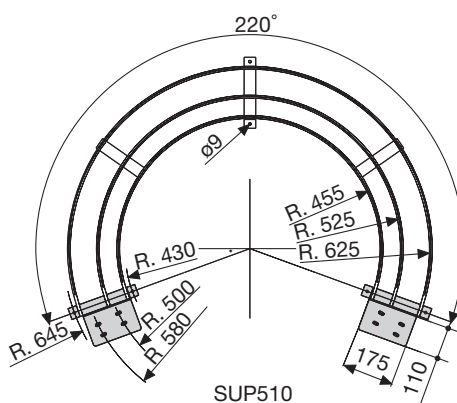


Fig. B

Steel End Brackets Part Numbers

Complete Set Assembled

Chain Type	End Brackets Set
SR510TN	A510TNKM

Complete Set Unassembled

Chain Type	End Brackets Set
SR510TN	A510TNK

For applications with rotations exceeding 200° it is necessary to use the appropriate accessories for supporting the cable chain. (see page 28).

Serie Robot

SR510TN

Circular Nylon Cable Chain
with openable frames

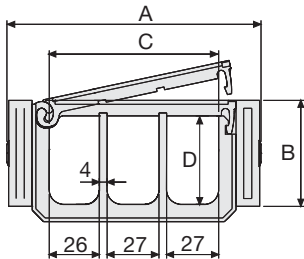
SR515TN

Circular Nylon Cable Chain with openable frames

Inner height (D) 46 mm

Double share Sideband & Frame construction with large anti-friction twin-pin.

Frames openable from inner radius.



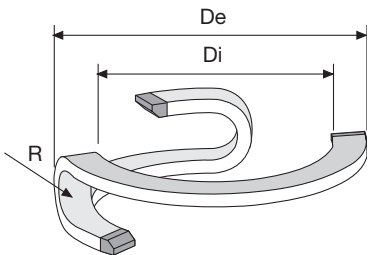
Pin
Part.no PG515-B515

Technical characteristics

Speed	180°/s
Acceleration	180°/s ²

For higher requirements please consult our technical dept.

A	B	C	D	R	Weight/pitch	Chain
mm	mm	mm	mm	mm	kg	Part Number
132	55	88	46	175	0,200	SR515TN



R	Di	De
mm	mm	mm
175	1060	1340

Length of Chain

Chain	Degrees	No
Part Numbers	of Rotation	of Pitches
SR515TN	90	13
SR515TN	180	23
SR515TN	270	29
SR515TN	360	35



Steel End Brackets

The end brackets set, containing two steel plates screwed to the links, allows the two ends of the chain to be attached to the equipment. The end brackets are installed in one position offering the possibility of attaching the chain externally. (Fig. A)

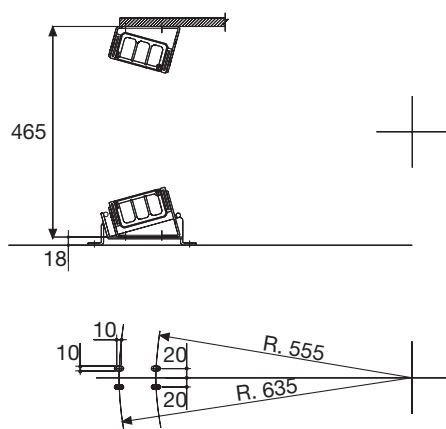


Fig. A

Support Guide

For correct functioning of the chain it is necessary that the installation is done in a specific position.

For this reason Brevetti Stendalto has observed and created a support guide which can do this. (Fig. B)

For particular applications it is possible to create support guides with attachment plates and special dimensions.

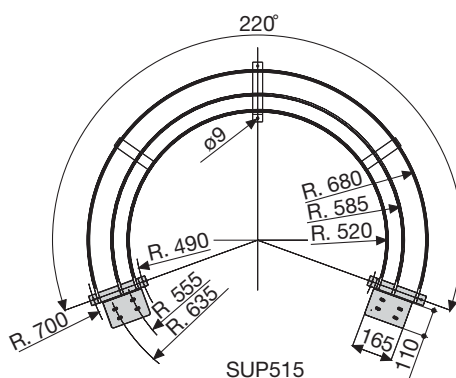


Fig. B

Steel End Brackets Part Numbers

Complete Set Assembled

Chain Type	End Brackets Set
SR515TN	A515TNKM

Complete Set Unassembled

Chain Type	End Brackets Set
SR515TN	A515TNK

For applications with rotations exceeding 200° it is necessary to use the appropriate accessories for supporting the cable chain. (see page 28).

Serie Robot

SR515TN

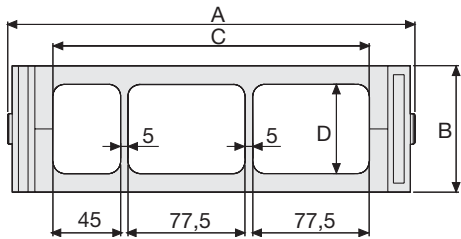
Circular Nylon Cable Chain
with openable frames

SR599

Circular Nylon Cable Chain with un-screwable aluminium frames

Inner height (D) 59 mm

Strong double share Sideband & Frame construction with three single-pins in steel for high torsion resistance. Alu-frames are un-screwable from inner and outer radius.

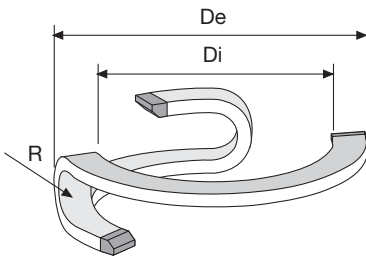


Technical characteristics

Speed	180°/s
Acceleration	180°/s ²

For higher requirements please consult our technical dept.

A	B	C	D	R	Weight/pitch	Chain
mm	mm	mm	mm	mm	kg	Part Number
272	85	210	59	220	0,900	SR599



R	Di	De
mm	mm	mm
220	1400	2000

Length of Chain

Chain	Degrees	No
Part Numbers	of Rotation	of Pitches
SR599	90	14
SR599	180	19
SR599	270	23
SR599	360	28



Steel End Brackets

The end brackets set, containing two steel plates screwed to the links, allows the two ends of the chain to be attached to the equipment. The end brackets are installed in one position offering the possibility of attaching the chain externally. (Fig. A)

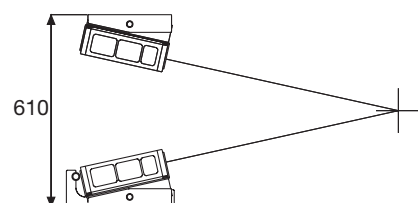


Fig. A

Support Guide

For correct functioning of the chain it is necessary that the installation is done in a specific position.

For this reason Brevetti Stendalto has observed and created a support guide which can do this. (Fig. B)

For particular applications it is possible to create support guides with attachment plates and special dimensions.

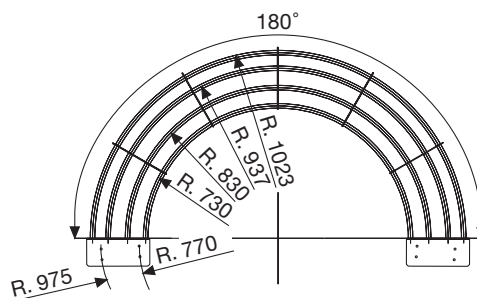


Fig. B

Steel End Brackets Part Numbers

Complete Set Assembled

Chain Type	End Brackets Set
SR599	A599KM

Complete Set Unassembled

Chain Type	End Brackets Set
SR599	A599NK

For applications with rotations exceeding 200° it is necessary to use the appropriate accessories for supporting the cable chain. (see page 28).

Serie Robot

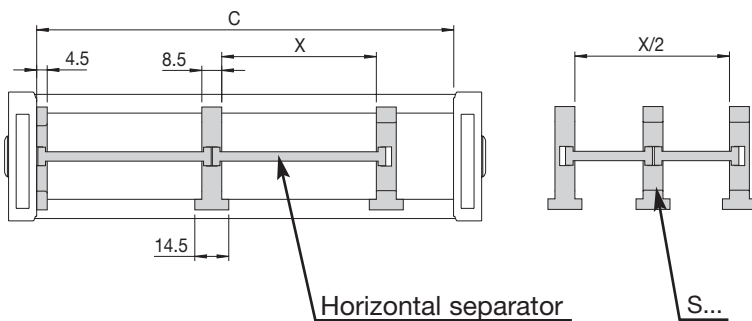
SR599

Circular Nylon Cable Chain with un-screwable aluminium frames

For further information please consult Brevetti Stendalto's Technical Office

Separation System

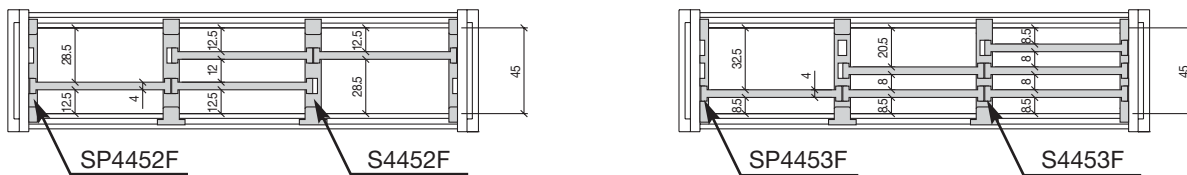
A complete new interior separation system is now available for 10 medium and larger chains. The modular system is based on a range of 8 horizontal separators which are fitted into the vertical separators to create required interior cable separation.



Horizontal Separator Part Number	X mm	X/2
SO01016	16	
SO01025	25	
SO01029	29	
SO01041	41	SO01016 + S... + SO01016
SO01059	59	SO01025 + S... + SO01025
SO01066	66	SO01029 + S... + SO01029
SO01091	91	SO01041 + S... + SO01041
SO01108	108	SO01059 + S... + SO01041

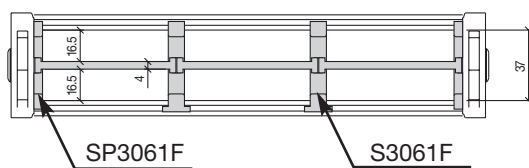
SR445MI/ME

Vertical separator and Vertical-side separator with max 4 slots separation.



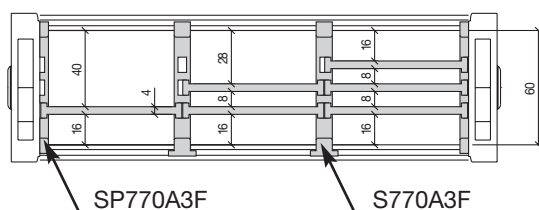
SR660A - SR306SI/SE

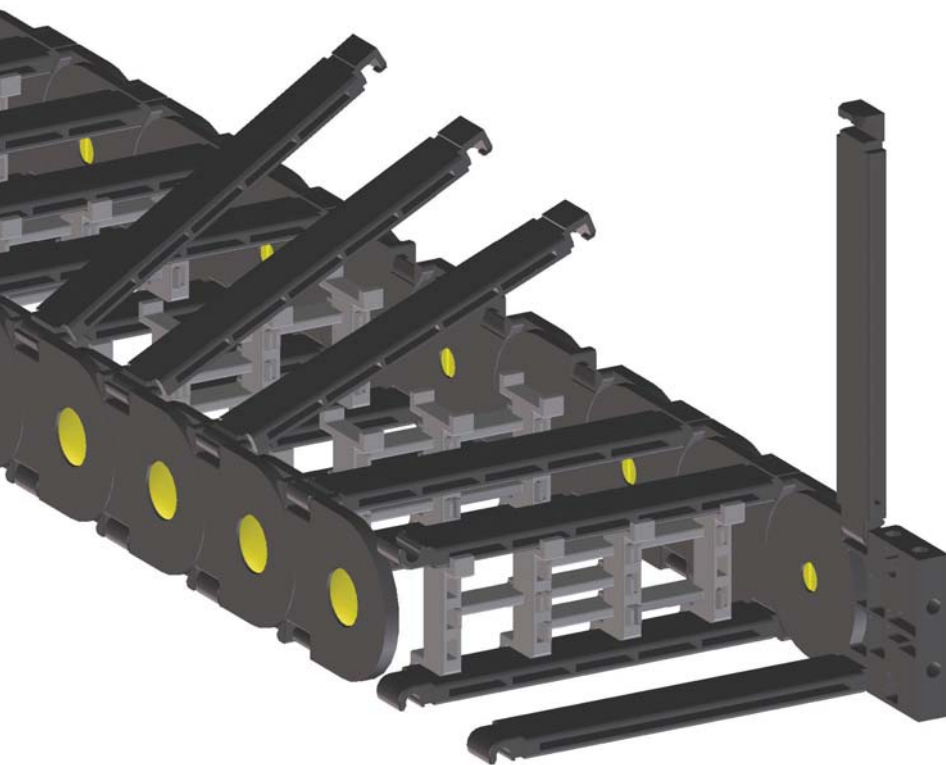
Vertical separator and Vertical-side separator with 2 slots separation.



SR770A

Vertical separator and Vertical-side separator with max. 4 slots separation.

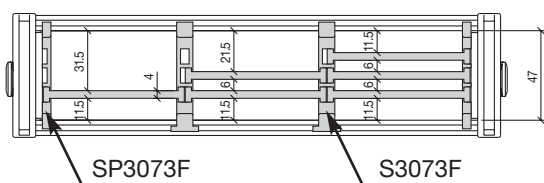




3

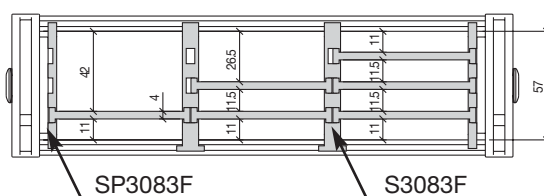
SR307SI/SE

Vertical separator and Vertical-side separator with max. 4 slots separation.



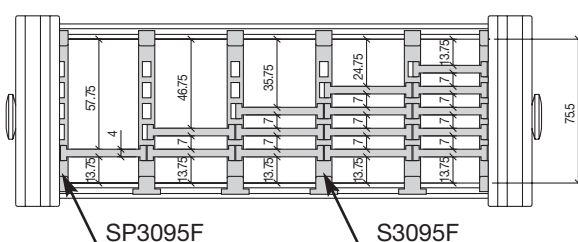
SR308SI/SE

Vertical separator and Vertical-side separator with max. 4 slots separation.



SR309SI/SE - SR475MI/ME

Vertical separator and Vertical-side separator with max. 6 slots separation.

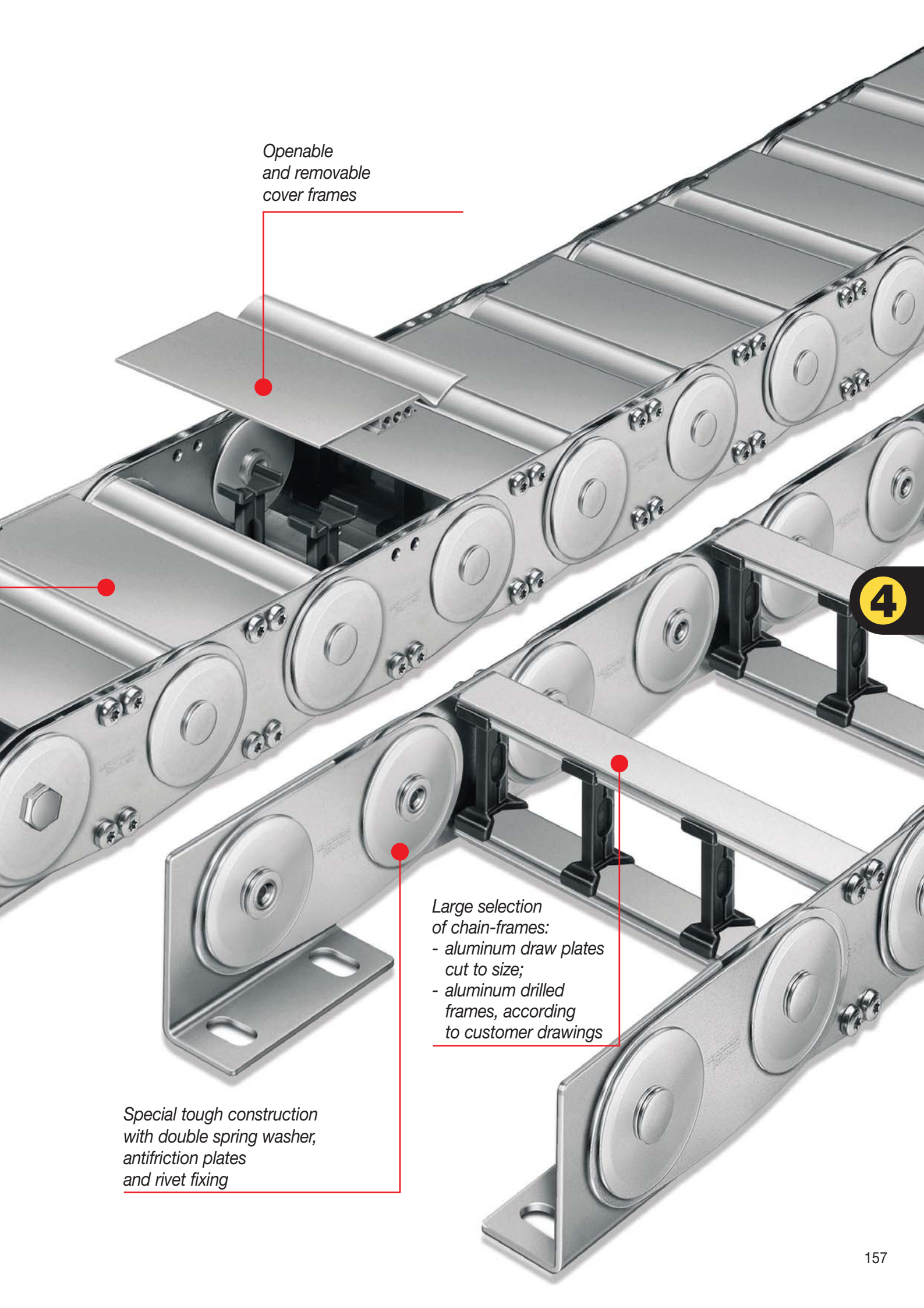


Steel Cable Chains Steel Series

Series BS2000	page 158
Series BS3000	page 160
Series BS3500	page 162
Series BS3500C	page 164
Series BS4000	page 166
Series BS4500	page 168
Cable drag chains in steel for long travel distance	page 170
Special offshore applications	page 171

*Completely enclosed design
to protect chain contents from
steel and wood chips, dust, etc.*





Openable
and removable
cover frames

4

Large selection
of chain-frames:
- aluminum draw plates
cut to size;
- aluminum drilled
frames, according
to customer drawings

Special tough construction
with double spring washer,
antifriction plates
and rivet fixing

Serie Steel

BS2000

Cable Chains in Bright Zinc Plated Steel

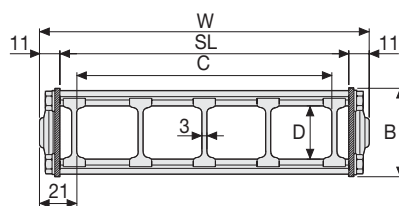
Inner height (D) 32 mm

Double share link construction.
Single-rivet fixing and standard large washer and nylon anti-friction disk to assure durable smooth movement.
Alu-draw frames (T) or Alu-drilled plates (TL) are un-screwable from both sides.
As standard the frames every second link, on request every link.
Vertical and horizontal separator systems are available.
Also available in Stainless Steel.

Technical characteristics when self-supported

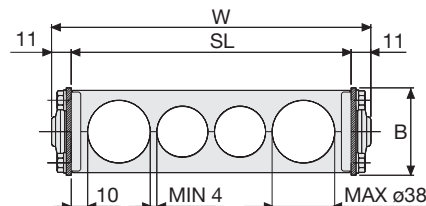
Speed	0,5 m/s
Acceleration	2 m/s ²

For higher requirements please consult our technical dept.



Separator

- Unassembled	Part.no S306CO
- Assembled	Part.no S306COMC



Aluminium Draw Plates with Separators in Nylon

W mm	B mm	C mm	D mm	R mm	Weight/m kg	Chain Part Number
117	53	75	32	075-115-150-205-250-305	8,50	2000T075□□□*
142	53	100	32	075-115-150-205-250-305	8,60	2000T100□□□*
192	53	150	32	075-115-150-205-250-305	8,90	2000T150□□□*
242	53	200	32	075-115-150-205-250-305	9,20	2000T200□□□*
292	53	250	32	075-115-150-205-250-305	9,50	2000T250□□□*
342	53	300	32	075-115-150-205-250-305	9,70	2000T300□□□*
C+42	53	....	32	075-115-150-205-250-305		2000T□□□□□**

*Complete the code by inserting the value of the radius (R): Ex. 2000T150 □□□□□

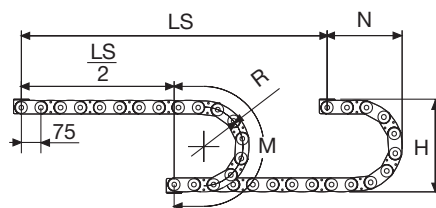
**Complete the code by inserting the value of the quote C and the radius (R): Ex. 2000T □□□□□□□

Chain equipped with aluminium draw plates every pitch: complete the code by inserting the letter D.
Ex. 2000T150250 □□□□□

Aluminium Split Cross Piece Created by Design

W mm	B mm	R mm	Chain Part Number
SL+22	53	075-115-150-205-250-305	2000TL □□□□□□ ***

***Complete the code by inserting the value SL and the radius (R): Ex. 2000TL □□□□□□□□□□

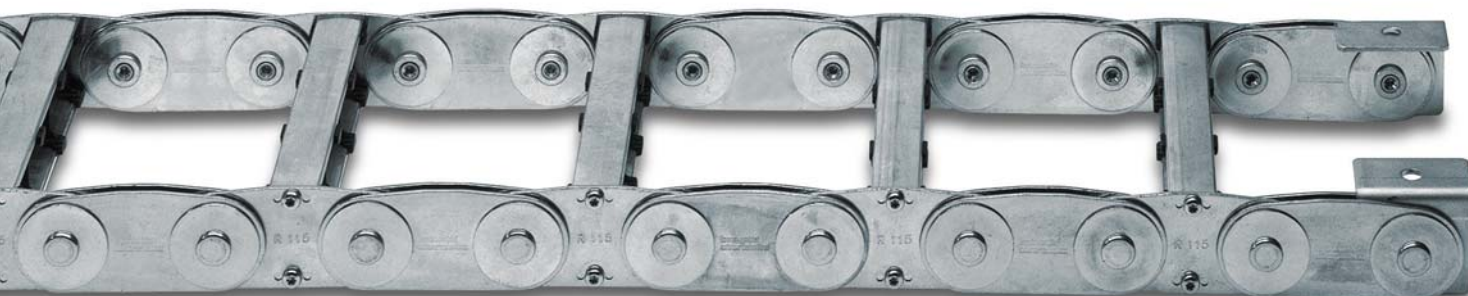


Length of chain (L)
Half travel distance ($\frac{LS}{2}$)
plus length of curve (M)

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

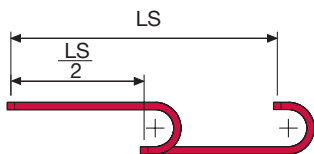
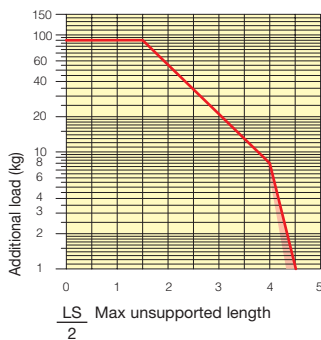
R mm	H* mm	N mm	M mm
075	214	180	390
115	294	220	515
150	364	255	625
205	474	310	795
250	564	360	940
305	674	410	1110

* The total space taken in height may vary in relationship to the pre-set up to 10 mm/m.



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 aluminium draw plates 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).

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.

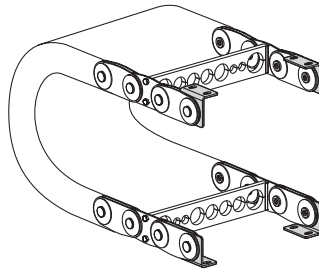
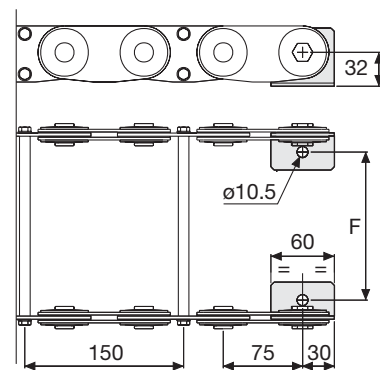


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)



Chain Type	F mm
BS2000T075	65
BS2000T100	90
BS2000T150	140
BS2000T200	190
BS2000T250	240
BS2000T300	290
Special dimension F=W-52	

Bright Zinc Plated Steel Type Part Numbers

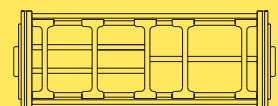
Complete Set Assembled	
Chain Type	End Brackets Set
BS2000...	A2000KM

Complete Set Unassembled	
Chain Type	End Brackets Set
BS2000...	A2000K

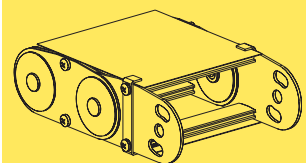
Serie Steel

BS2000

Cable Chain
in Bright Zinc Plated Steel



Supplementary movable separators.



Steel laminar cover.

For further information please consult Brevetti Stendalto's Technical Office

Serie Steel

BS3000

Cable Chains in Bright Zinc Plated Steel

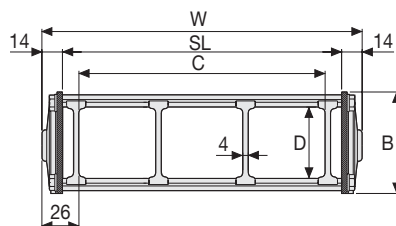
Inner height (D) 52 mm

Double share link construction.
Single-rivet fixing and standard large washer and nylon anti-friction disk to assure durable smooth movement.
Alu-draw frames (T) or Alu-drilled plates (TL) are un-screwable from both sides.
As standard the frames every second link, on request every link.
Vertical and horizontal separator systems are available.
Also available in Stainless Steel.

Technical characteristics when self-supported

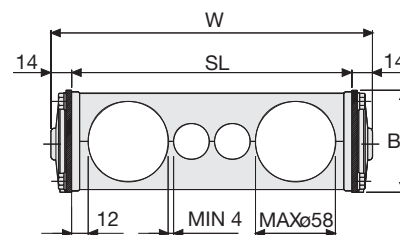
Speed	0,5 m/s
Acceleration	2 m/s ²

For higher requirements please consult our technical dept.



Separator

- Unassembled	Part.no S308CO
- Assembled	Part.no S308COMC



Aluminium Draw Plates with Separators in Nylon

W mm	B mm	C mm	D mm	R mm	Weight/m kg	Chain Part Number
152	74	100	52	150-220-250-305-400-535	12,30	3000T100□□□*
202	74	150	52	150-220-250-305-400-535	12,50	3000T150□□□*
252	74	200	52	150-220-250-305-400-535	12,80	3000T200□□□*
302	74	250	52	150-220-250-305-400-535	13,00	3000T250□□□*
352	74	300	52	150-220-250-305-400-535	13,20	3000T300□□□*
C+52	74	....	52	150-220-250-305-400-535		3000T□□□□□**

*Complete the code by inserting the value of the radius (R): Ex. 3000T150 □ □ □ □

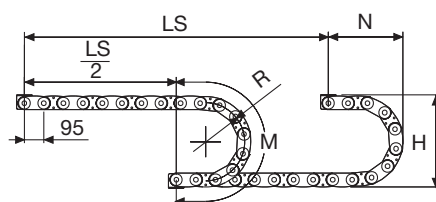
**Complete the code by inserting the value of the quote C and the radius (R): Ex. 3000T □ □ □ □ □ □

Chain equipped with aluminium draw plates every pitch: complete the code by inserting the letter D.
Ex. 3000T150250 □ □

Aluminium Split Cross Piece Created by Design

W mm	B mm	R mm	Chain Part Number
SL+28	74	150-220-250-305-400-535	3000TL □ □ □ □ □ ***

***Complete the code by inserting the value SL and the radius (R): Ex. 3000TL □ □ □ □ □ □



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

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

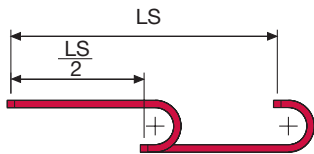
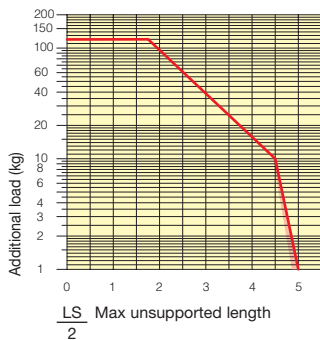
R mm	H* mm	N mm	M mm
150	388	290	670
220	528	360	890
250	588	385	980
305	698	440	1150
400	888	540	1450
535	1158	675	1880

* The total space taken in height may vary in relationship to the pre-set up to 10 mm/m.



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 aluminium draw plates 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).

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.

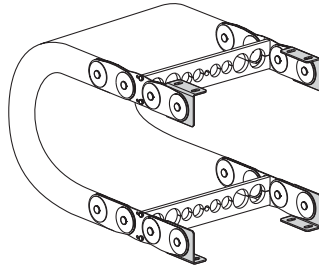
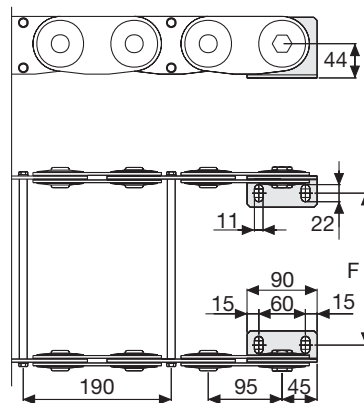


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)



Chain Type	F mm
BS3000T100	88
BS3000T150	138
BS3000T200	188
BS3000T250	238
BS3000T300	288
Special dimension F=W-64	

Bright Zinc Plated Steel Type Part Numbers

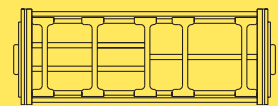
Complete Set Assembled	
Chain Type	End Brackets Set
BS3000...	A3000KM

Complete Set Unassembled	
Chain Type	End Brackets Set
BS3000...	A3000K

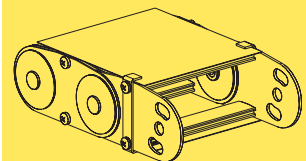
Serie Steel

BS3000

Cable Chain
in Bright Zinc Plated Steel



Supplementary movable separators.



Steel laminar cover.

For further information please consult Brevetti Stendalto's Technical Office

Serie Steel

BS3500

Cable Chains in Bright Zinc Plated Steel

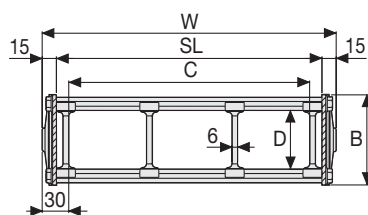
Inner height (D) 65 mm

Double share link construction.
Single-rivet fixing and standard large washer and nylon anti-friction disk to assure durable smooth movement.
Alu-draw frames (T) or Alu-drilled plates (TL) are un-screwable from both sides.
As standard the frames every second link, on request every link.
Vertical and horizontal separator systems are available.
Also available in Stainless Steel.

Technical characteristics when self-supported

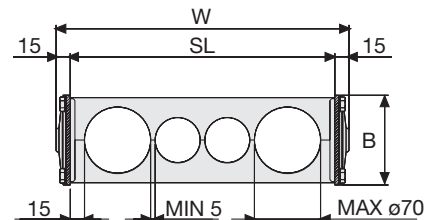
Speed	0,5 m/s
Acceleration	2 m/s ²

For higher requirements please consult our technical dept.



Separator

- Unassembled	Part.no ST3500F
- Assembled	Part.no ST3500FMC



Aluminium Draw Plates with Separators in Nylon

W mm	B mm	C mm	D mm	R mm	Weight/m kg	Chain Part Number
160	95	100	65	200-250-300-350-400-450-500-600	16,10	3500T100□□□*
210	95	150	65	200-250-300-350-400-450-500-600	16,40	3500T150□□□*
260	95	200	65	200-250-300-350-400-450-500-600	16,70	3500T200□□□*
310	95	250	65	200-250-300-350-400-450-500-600	17,10	3500T250□□□*
360	95	300	65	200-250-300-350-400-450-500-600	17,40	3500T300□□□*
460	95	400	65	200-250-300-350-400-450-500-600	18,00	3500T400□□□*
C+60	95	....	65	200-250-300-350-400-450-500-600		3500T□□□□□**

*Complete the code by inserting the value of the radius (R): Ex. 3500T150 □□□□

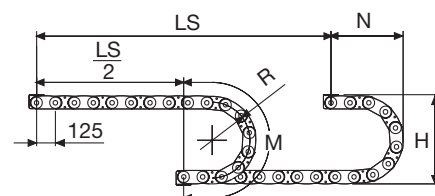
**Complete the code by inserting the value of the quote C and the radius (R): Ex. 3500T □□□□□□□

Chain equipped with aluminium draw plates every pitch: complete the code by inserting the letter D.
Ex. 3500T150250 □□

Aluminium Split Cross Piece Created by Design

W mm	B mm	R mm	Chain Part Number
SL+30	95	200-250-300-350-400-450-500-600	3500TL □□□□□□***

***Complete the code by inserting the value SL and the radius (R): Ex. 3500TL □□□□□□□□

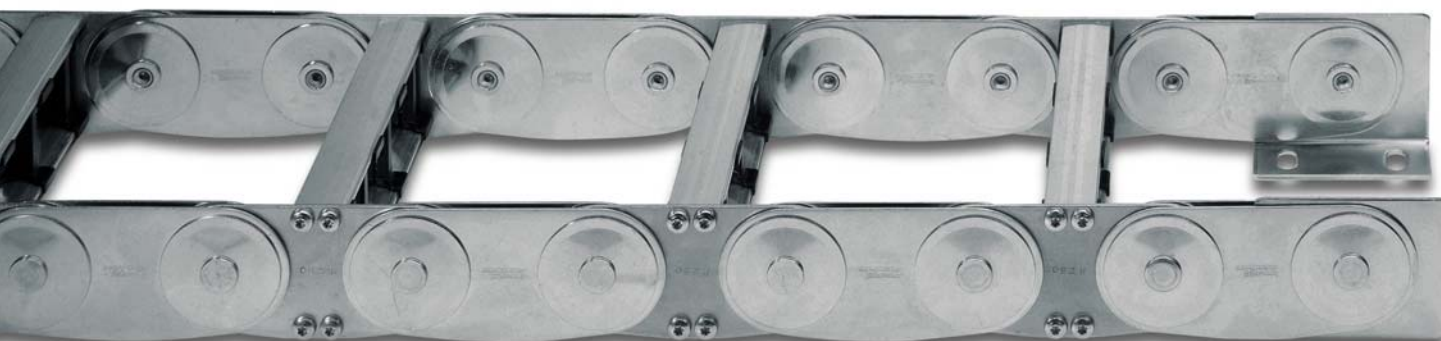


Length of chain (L)
Half travel distance ($\frac{LS}{2}$)
plus length of curve (M)

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

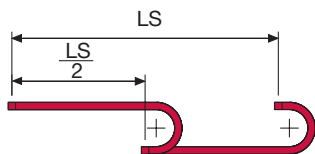
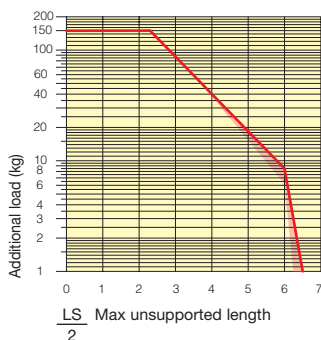
R mm	H* mm	N mm	M mm
200	512	375	880
250	612	425	1040
300	712	480	1200
350	812	525	1350
400	912	575	1510
450	1012	625	1670
500	1112	675	1825
600	1312	775	2140

* The total space taken in height may vary in relationship to the pre-set up to 10 mm/m.



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 aluminium draw plates 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).

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.

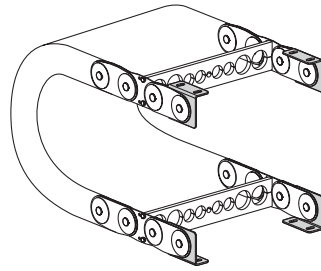
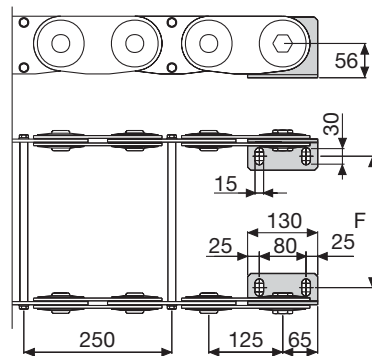


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)



Chain Type	F mm
BS3500T100	80
BS3500T150	130
BS3500T200	180
BS3500T250	230
BS3500T300	280
BS3500T400	380
Special dimension F=W-80	

Bright Zinc Plated Steel Type Part Numbers

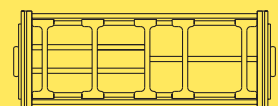
Complete Set Assembled	
Chain Type	End Brackets Set
BS3500...	A3500KM

Complete Set Unassembled	
Chain Type	End Brackets Set
BS3500...	A3500K

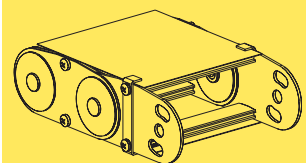
Serie Steel

BS3500

Cable Chain
in Bright Zinc Plated Steel



Supplementary movable separators.



Steel laminar cover.

For further information please consult Brevetti Stendalto's Technical Office

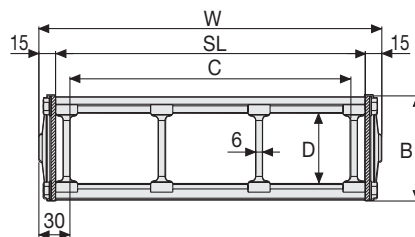
Serie Steel

BS3500C

Cable Chains in Bright Zinc Plated Steel

Inner height (D) 65 mm

Double share link construction.
Single-rivet fixing and standard large washer and nylon anti-friction disk to assure smooth and durable movement.
The strong Alu-covers are un-screwable from both sides.
Vertical and horizontal separator systems are available.



Separator

- Unassembled	Part.no ST3500F
- Assembled	Part.no ST3500FMC

Technical characteristics when self-supported

Speed	0,5 m/s
Acceleration	2 m/s ²

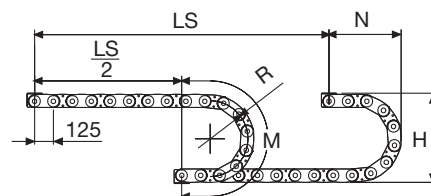
For higher requirements please consult our technical dept.

Aluminium Draw Plates with Separators in Nylon

W mm	B mm	C mm	D mm	R mm	Weight/m kg	Chain Part Number
160	95	100	65	200-250-300-350-400-450-500-600	21,60	3500C100□□□*
210	95	150	65	200-250-300-350-400-450-500-600	21,90	3500C150□□□*
260	95	200	65	200-250-300-350-400-450-500-600	22,30	3500C200□□□*
310	95	250	65	200-250-300-350-400-450-500-600	22,60	3500C250□□□*
360	95	300	65	200-250-300-350-400-450-500-600	23,20	3500C300□□□*
460	95	400	65	200-250-300-350-400-450-500-600	23,80	3500C400□□□*
C+60	95	....	65	200-250-300-350-400-450-500-600		3500C□□□□□**

*Complete the code by inserting the value of the radius (R): Ex. 3500C150 [2] [5] [7]

**Complete the code by inserting the value of the quote C and the radius (R): Ex. 3500C [7] [2] [3] [2] [5] [7]



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

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

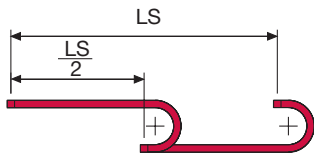
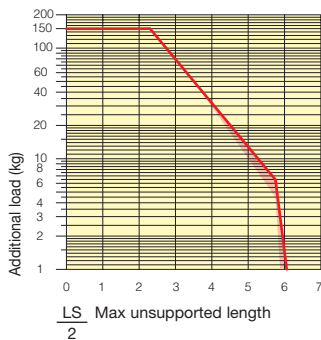
R mm	H* mm	N mm	M mm
200	512	375	880
250	612	425	1040
300	712	480	1200
350	812	525	1350
400	912	575	1510
450	1012	625	1670
500	1112	675	1825
600	1312	775	2140

* The total space taken in height may vary in relationship to the pre-set up to 10 mm/m.



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.

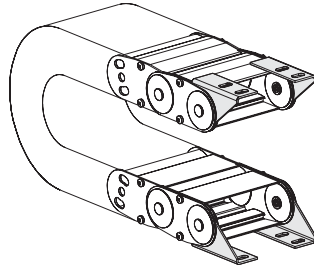
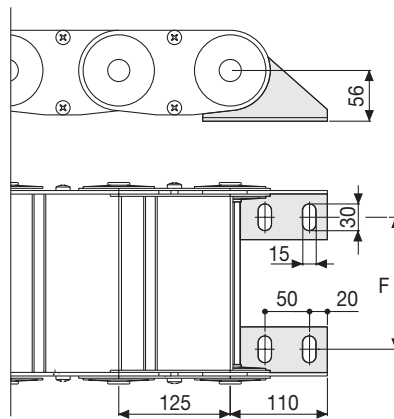


Fig. A
Chain fixed outside the radius. (Fig A)



Chain Type	F mm
BS3500C100	80
BS3500C150	130
BS3500C200	180
BS3500C250	230
BS3500C300	280
BS3500C400	380
Special dimension F=W-80	

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled	
Chain Type	End Brackets Set
BS3500C...	A3500CKM

Complete Set Unassembled	
Chain Type	End Brackets Set
BS3500C...	A3500CK

Serie Steel

SR3500C
Cable Chain
in Bright Zinc Plated Steel

Serie Steel

BS4000

Cable Chains in Bright Zinc Plated Steel

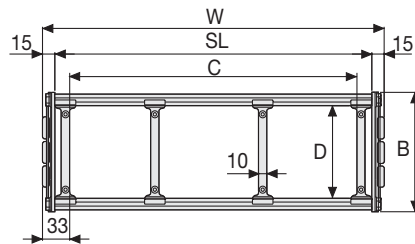
Inner height (D) 112,5 mm

Double share link construction.
Triple-rivet fixing and standard large washer and nylon anti-friction disk to assure smooth and durable movement.
Un-screwable Alu-draw frames (T) are standard mounted and every link.
Alu-drilled plates (TL) are mounted every second link with an Alu-draw frames every other link.
Separator systems available.
Also available in Stainless Steel.

Technical characteristics when self-supported

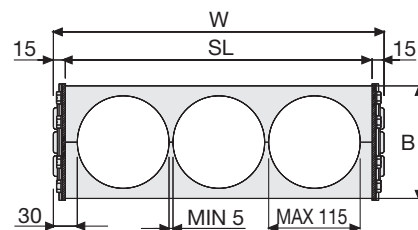
Speed	0,5 m/s
Acceleration	2 m/s ²

For higher requirements please consult our technical dept.



Separator

- Unassembled	Part.no S310TC
- Assembled	Part.no S310TMC



Aluminium Draw Plates with Separators in Nylon

W	B	C	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
216	145	150	112,5	250-300-350-400-450-500-550-600-700-750-850-1000	20,60	4000T150□□□*
266	145	200	112,5	250-300-350-400-450-500-550-600-700-750-850-1000	21,70	4000T200□□□*
316	145	250	112,5	250-300-350-400-450-500-550-600-700-750-850-1000	23,10	4000T250□□□*
366	145	300	112,5	250-300-350-400-450-500-550-600-700-750-850-1000	24,40	4000T300□□□*
466	145	400	112,5	250-300-350-400-450-500-550-600-700-750-850-1000	27,20	4000T400□□□*
566	145	500	112,5	250-300-350-400-450-500-550-600-700-750-850-1000	29,90	4000T500□□□*
C+66	145	....	112,5	250-300-350-400-450-500-550-600-700-750-850-1000		4000T□□□□□**

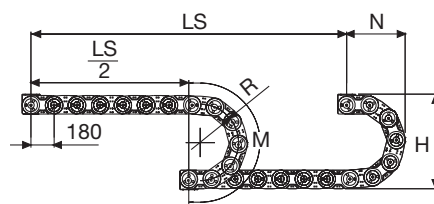
*Complete the code by inserting the value of the radius (R): Ex. 4000T150 □□□□

**Complete the code by inserting the value of the quote C and the radius (R): Ex. 4000T □□□□□□□□

Aluminium Split Cross Piece Created by Design

W	B	R	Chain
mm	mm	mm	Part Number
SL+30	145	250-300-350-400-450-500-550-600-700-750-850-1000	4000TL □□□□□□***

***Complete the code by inserting the value SL and the radius (R): Ex. 4000TL □□□□□□□□

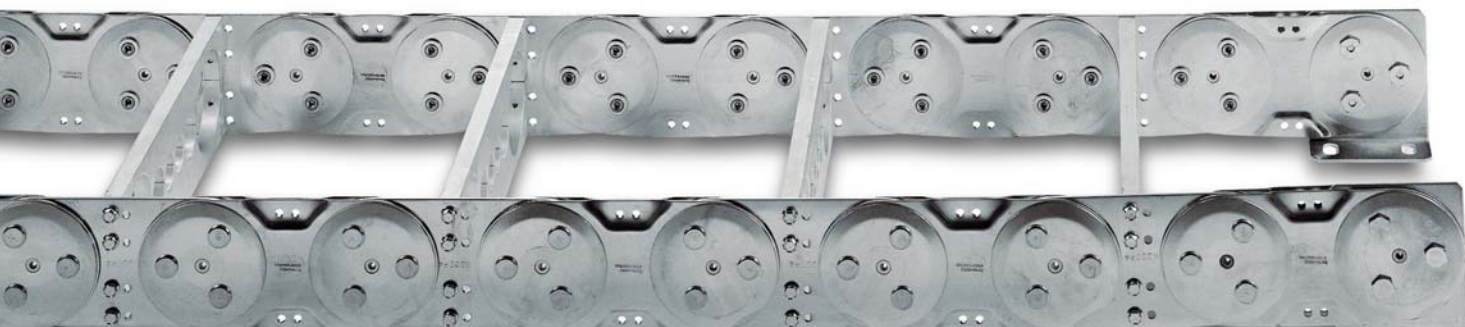


Length of chain (L)
Half travel distance ($\frac{LS}{2}$)
plus length of curve (M)

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

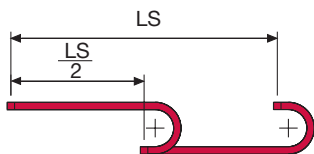
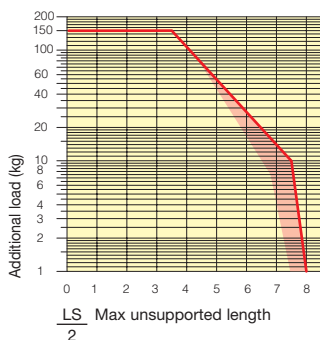
R	H*	N	M
mm	mm	mm	mm
250	670	510	1150
300	770	555	1305
350	870	605	1460
400	970	655	1620
450	1070	710	1780
500	1170	755	1930
550	1270	805	2090
600	1370	855	2245
700	1570	955	2560
750	1670	1010	2720
850	1870	1105	3030
1000	2170	1255	3500

* The total space taken in height may vary in relationship to the pre-set up to 10 mm/m.



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 aluminium draw plates 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).

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.

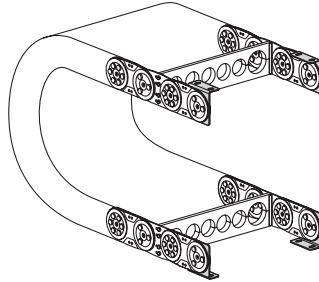
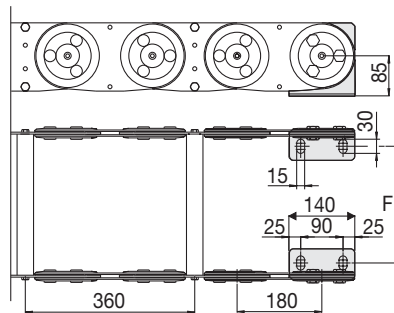


Fig. A
Chain fixed outside the radius. (Fig A)
See end brackets mounting variations page 31.



Chain Type	F mm
BS4000T150	136
BS4000T200	186
BS4000T250	236
BS4000T300	286
BS4000T400	386
BS4000T500	486
Special dimension F=W-80	

Bright Zinc Plated Steel Type Part Numbers

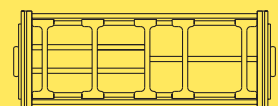
Complete Set Assembled	
Chain	End Brackets
Type	Set
BS4000...	A4000KM □ **

Complete Set Unassembled	
Chain	End Brackets
Type	Set
BS4000...	A4000K

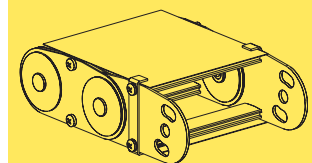
** 1=Pos.1; 2=Pos.2; 3=Pos.3
See end brackets mounting variations page 31.

Serie Steel

SR4000 Cable Chain in Bright Zinc Plated Steel



Supplementary movable separators.



Steel laminar cover.

For further information please consult Brevetti Stendalto's Technical Office

Serie Steel

BS4500

Cable Chains in Bright Zinc Plated Steel

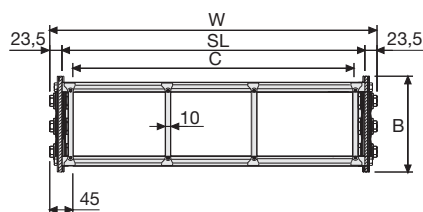
Inner height (D) 145 mm

Double share link construction.
Triple-rivet fixing and standard large washer and nylon anti-friction disk to assure smooth and durable movement.
Un-screwable Alu-draw frames (T) are standard mounted and every link.
Alu-drilled plates (TL) are mounted every second link with an Alu-draw frames every other link.
Separator systems available.
Also available in Stainless Steel.

Technical characteristics when self-supported

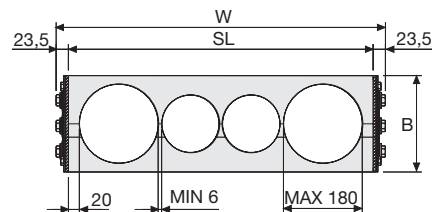
Speed	0,5 m/s
Acceleration	2 m/s ²

For higher requirements please consult our technical dept.



Separator

- Unassembled	Part.no S4500C
- Assembled	Part.no S4500MC



Aluminium Draw Plates with Separators in Nylon

W mm	B mm	C mm	D mm	R mm	Weight/m kg	Chain Part Number
390	220	300	150	400-600-800-1000-1250-1500	46,5	4500T300□□□*
440	220	350	150	400-600-800-1000-1250-1500	47,5	4500T350□□□*
490	220	400	150	400-600-800-1000-1250-1500	48,5	4500T400□□□*
540	220	450	150	400-600-800-1000-1250-1500	49,0	4500T450□□□*
590	220	500	150	400-600-800-1000-1250-1500	49,5	4500T500□□□*
690	220	600	150	400-600-800-1000-1250-1500	51,0	4500T600□□□*
C+90	220	....	150	400-600-800-1000-1250-1500		4500T□□□□□**

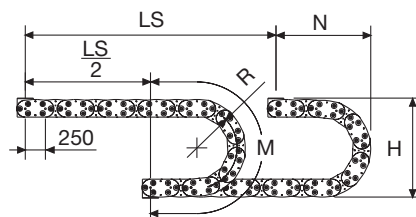
*Complete the code by inserting the value of the radius (R): Ex. 4500T300 □□□□

**Complete the code by inserting the value of the quote C and the radius (R): Ex. 4500T □□□□□□

Aluminium Split Cross Piece Created by Design

W mm	B mm	R mm	Chain Part Number
SL+43	220	400-600-800-1000-1250-1500	4500TL □□□□□□***

***Complete the code by inserting the value SL and the radius (R): Ex. 4500TL □□□□□□□□



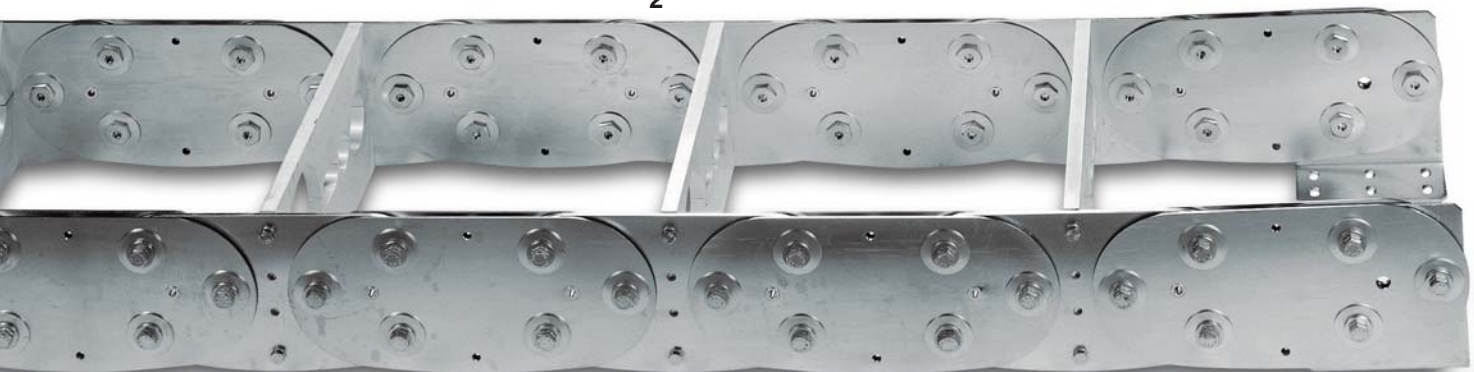
Length of chain (L)

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

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

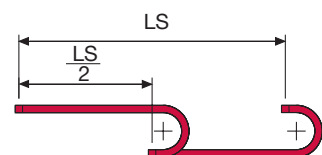
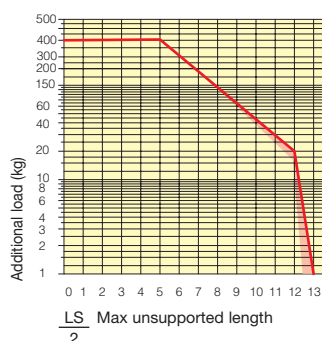
R mm	H* mm	N mm	M mm
400	1060	770	1760
600	1460	970	2390
800	1860	1170	3020
1000	2260	1370	3650
1250	2760	1620	4430
1500	3260	1870	5220

* The total space taken in height may vary in relationship to the pre-set up to 10 mm/m.



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 aluminium draw plates 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).

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.

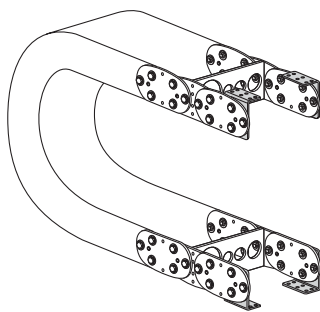
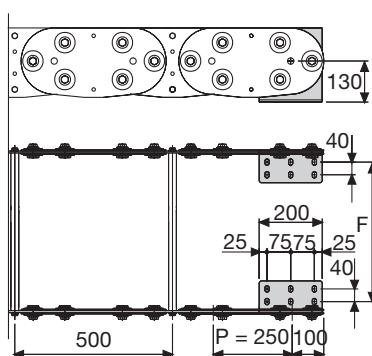


Fig. A
Chain fixed outside the radius. (Fig A)
See end brackets mounting variations page 31.



Chain Type	F mm
BS4500T300	268
BS4500T350	318
BS4500T400	368
BS4500T450	418
BS4500T500	468
BS4500T600	568

Special dimension F=W-122

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled	End Brackets
Chain Type	Set
BS4500...	A4500KM □ **

Complete Set Unassembled	End Brackets
Chain Type	Set
BS4500...	A4500K

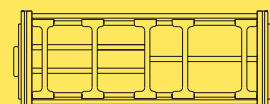
** 1=Pos.1; 2=Pos.2; 3=Pos.3

See end brackets mounting variations page 31.

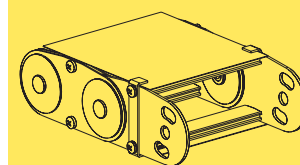
Serie Steel

SR4500

Cable Chain
in Bright Zinc Plated Steel



Supplementary movable separators.



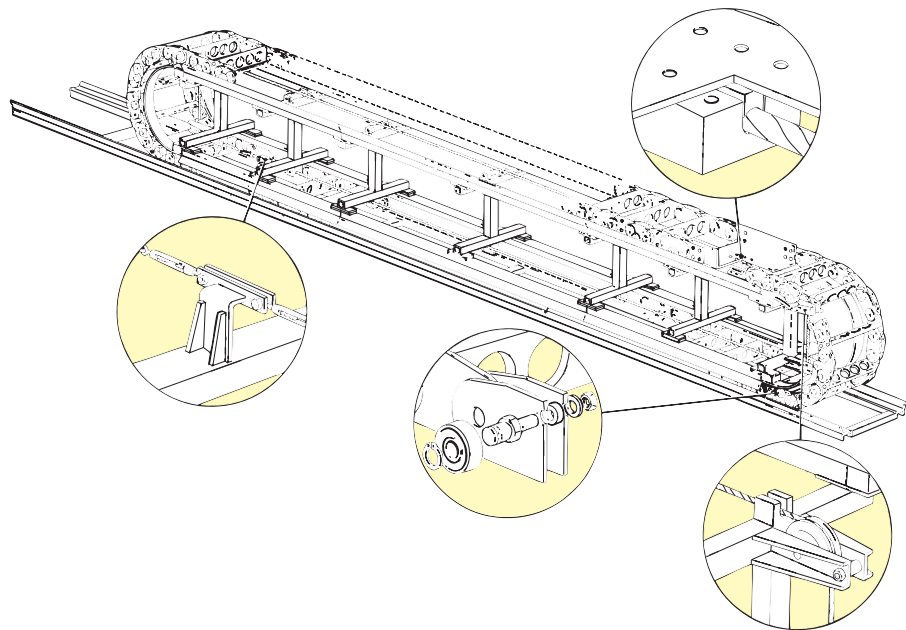
Steel laminar cover.

For further information please consult Brevetti Stendalto's Technical Office

Cable Drag Chains in Steel for Long Travel Distance

The use of cable chains in applications with particularly long travel distances offers many benefits. The possibilities of the combined transportation of high power cables, signal cables and hydraulic hoses, together with ease of use and no need for maintenance, are the unquestionable advantages of the system. Specific applications, characterised by particularly aggressive conditions in the environment, require cable chains in steel. Brevetti Stendalto has offered for many years, with positive results their own system based on the use of two steel drag chains and a travelling internal supporting frame. The chains are arranged in a closed loop configuration, having

a fixed bracket and a movable towing bracket. A secondary similar closed loop, made of steel wire rope, drives the supporting frame along the entire travel at a suitable speed, thus ensuring a continuous support to relieve all stresses. In addition to this a trough is arranged to contain and guide the chain system along the total travel. The chains are fitted with wheels on ball bearings, to keep to a minimum the friction on the supporting frame. The supporting frame can be made both in galvanised steel, or if requested, in stainless steel.



BS3500 chains with supporting frame applied to De Icing equipment at München airport (Germany). The length of the travel distance is 90m and it's velocity is 90m per minute.



Special off-shore Applications

The Brevetti Stendalto steel cable chains have been used in Off-shore applications for many years. The high standard of quality required and the special materials needed are characteristics in these kinds of applications.

On request cable chains of special dimensions which have been personalised according to the clients needs are being used.



Platform "Oseberg"

A: BS4500 chain in stainless steel 316L

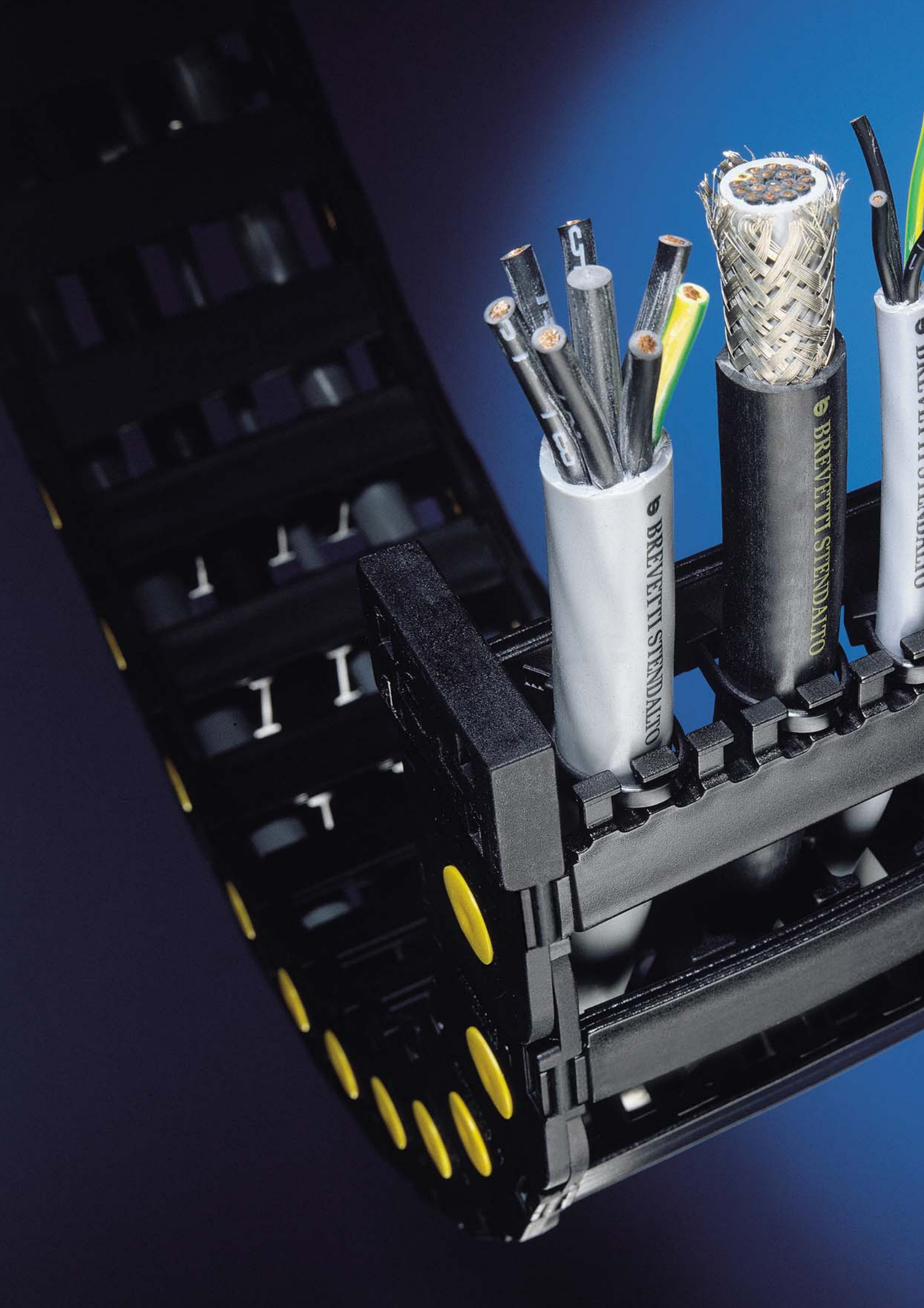
B: BS4500 chain in stainless steel 316L for rotations of $\pm 180^\circ$

4



Platform "Tiffany"

Specially designed chains in stainless steel 316L
Length of travel distance: 27m
Total weight of the chains: 13 Ton.





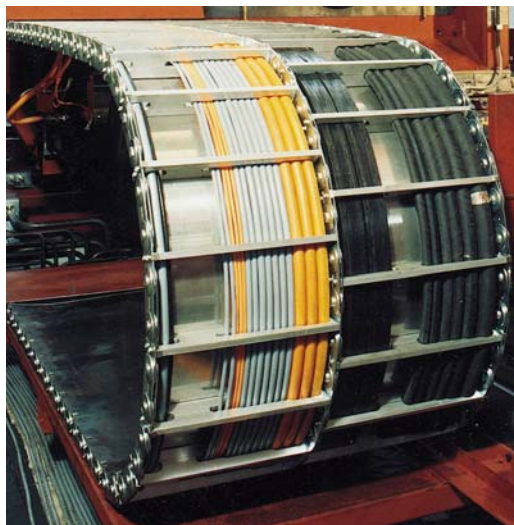
Flexible Cables for Cable Chains

Characteristics

Brevetti Stendalto, aware of the continuous development of the high technology production processes, offers a number of flexible and high flexible cables, constructed according to the most recent technologies. These high flexible cables enable a continuous operation for multi-shift-work under conditions of extreme bending stress⁽¹⁾, for example industrial robots, machine tools and for the working of wood, automation systems etc.

The protection control according to the DIN VDE rules, gives a certificate showing the high standard of quality of the Brevetti Stendalto cables.

The wide choice of products composed of different types of cables, allows us to answer to the growing demand from all parts of the technical department.



⁽¹⁾ The Brevetti Stendalto cables have been tested with accelerations exceeding 20 m/s^2 and speed of 6 m/s .

Flexible Cables

Installation

For correct installation of cables in the cable chain, it is important to follow the guidelines listed below:

- 1- The cables have to be installed and unrolled from the drum carefully to avoid damage. It is therefore important to follow the indications in Fig.1. The coil should not be unrolled from the centre, but it should be placed on a support or on a turning plane and then be unrolled starting from the external ends.
- 2- Check the minimum allowed bending radius of the chosen cable and compare it with the bending radius of the chain. For a correct installation, the last mentioned should be larger compared to the bending radius of the cable.
- 3- There must be at least 10%-20% free space between the cable diameters and the internal dimensions of the chain. Install the cables/hoses symmetrically in the chain with the larger and heavier towards the outside and the smaller and lighter in the centre. Further, it is necessary to separate the cables using the separators, available for all the chains, or the split cross pieces with holes done in the appropriate sizes according to the external diameter of the cable.

(Fig. 2) It is important, when having high velocities and accelerations, to avoid the superimposing of the cables. Avoid contact between the different cables and hoses internally in the chain.

- 4- The cables/hoses must be placed and installed in such a way so that they can move freely side ways during the movement of the chain and also so that in the bending curve they do not cause any tension or traction on the cable chain.
- 5- The chains must be installed and fixed using the appropriate accessories (see pages 176/177), at the extremities of the movement of the chain (the mobile point). For chains that work in the self-supported state it is suggested that the fixed extremity of the chain (fixed point) should be fixed, however this shouldn't be done on applications with long travel distances, where the chain slides on itself in the guide channel.
- 6- Verify the installation of the cables in the chains with Brevetti Stendalto's technical office or request a personalised project by filling in the appropriate module (page 179).

Fig. 1

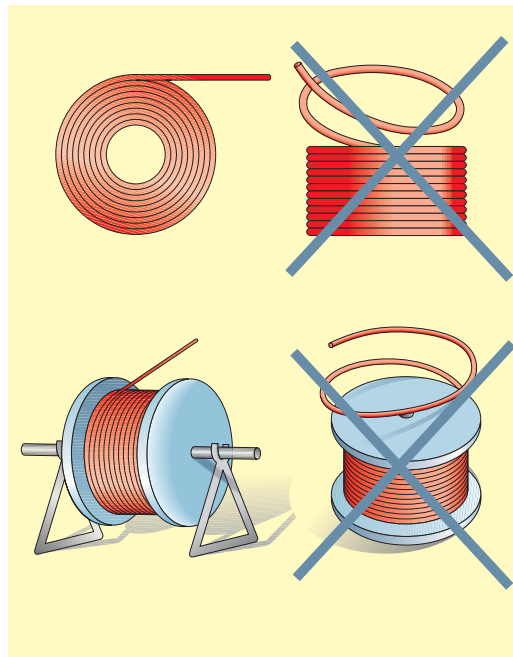
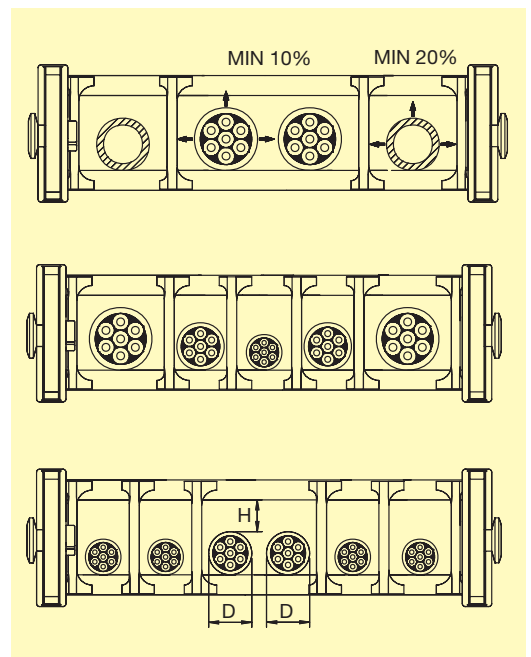
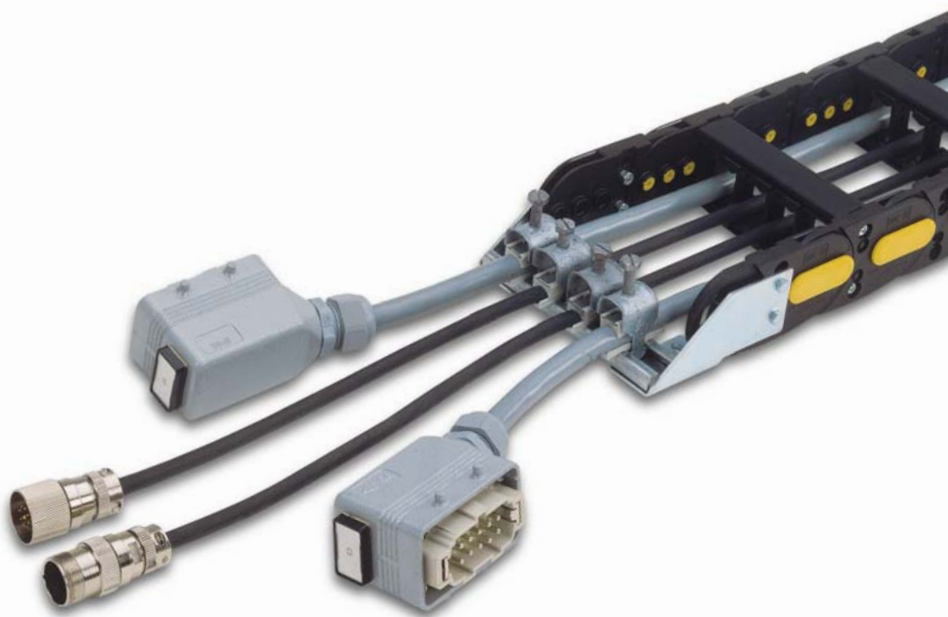


Fig. 2



Ready to Install Chains with Electrical Cables

On request chain ready to be used with cables and plugs connected.
Please contact our sales departments for further information.



With Hydraulic Hoses

On request chain ready to be used with hydraulic hoses.
Please contact our sales departments for further information.



Custom-Built Packaging

For very large chains, example offshore applications, harbour cranes, steel mills, Brevetti Stendalto offers on request custom-built

packaging, for save transport and facilitated assembling on-site.



Flexible Cables

Tiewrap Clamp in Nylon

To allow easy fixing of the cables at the chain's end brackets, Brevetti Stendalto offers strong nylon tiewrap clamps.

The tiewrap is mounted on to a steel profile to assure a strong support.

This fixing system is available for our Heavy, Sliding and Protection series.

Order code:

Chain type: SR306SE168107

Tiewrap code for steel end brackets: SFC306SE168

Tiewrap code for nylon end brackets: SFCN306SE168



Steel Cable Clamps

The steel cable clamps connect the cable to the extremities of the chain.

The plastic counter pressure cradle with the integrated screw tighten and fix the cable.

The smooth surface and the design of the cradles guarantee high stability and avoid any damage to the cables.

Special versions are available on request.

Fixing set is composed by the following parts:

- steel clamps with pressure cradle
- counter pressure cradle
- doublesided cradle for double and triple clamps
- steel mounting rails



Fig. A

C-profile rail

Part.no	Length mm
6000001	Standard 800 mm; available on request with different length

Single clamp in galvanised steel with 1 plastic pressure cradle and 1 counter pressure cradle

Part.no	Diameter mm	L	H
6000614C	06-14	18	62
6001418C	14-18	22	66
6001822C	18-22	26	70
6002226C	22-26	30	74
6002630C	26-30	34	78
6003034C	30-34	38	82
6003438C	34-38	42	86
6003842C	38-42	46	90

Double clamp in galvanised steel set complete with 1 plastic pressure cradle, 1 double sided cradle and 1 counter pressure cradle

Part.no	Diameter mm	L	H
6021014C	10-14	18	78
6021418C	14-18	22	86
6021822C	18-22	26	94
6022226C	22-26	30	103
6022630C	26-30	34	112
6023034C	30-34	38	120
6023438C	34-38	42	129
6023842C	38-42	46	138

Triple clamp in galvanised steel set complete with 1 plastic pressure cradle, 2 double sided cradles and 1 counter pressure cradle

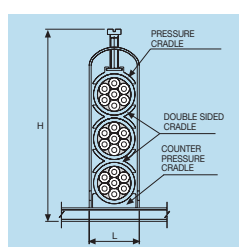
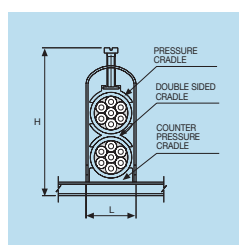
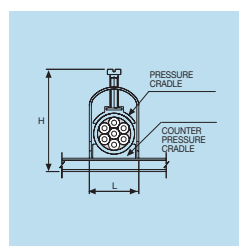
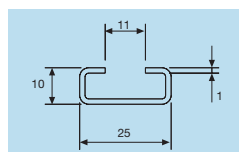
Part.no	Diameter mm	L	H
6031012C	10-12	16	87
6031214C	12-14	18	93
6031416C	14-16	20	99
6031618C	16-18	22	105
6031820C	18-20	24	111
6032022C	20-22	26	117
6032224C	22-24	28	123
6032426C	24-26	30	129
6032628C	26-28	34	135
6032830C	28-30	38	141

Counter pressure cradle

Part.no	Diameter mm
6100612	06-12
6101214	12-14
6101416	14-16
6101618	16-18
6101822	18-22
6102226	22-26
6102630	26-30
6103034	30-34
6103438	34-38
6103842	38-42

Doublesided cradle

Part.no	Diameter mm
6201012	10-12
6201214	12-14
6201416	14-16
6201618	16-18
6201820	18-20
6202022	20-22
6202224	22-24
6202426	24-26
6202628	26-28
6202830	28-30
6203034	30-34
6203438	34-38
6203842	38-42



Order Form

Date	Fax: +39 039 834250 e-mail: sales@brevettistendalto.it
To: Brevetti Stendalto S.p.a. viale Stucchi 66/8 20052 Monza (MI)	Sender:

Order no.:	Page _____ of Page _____
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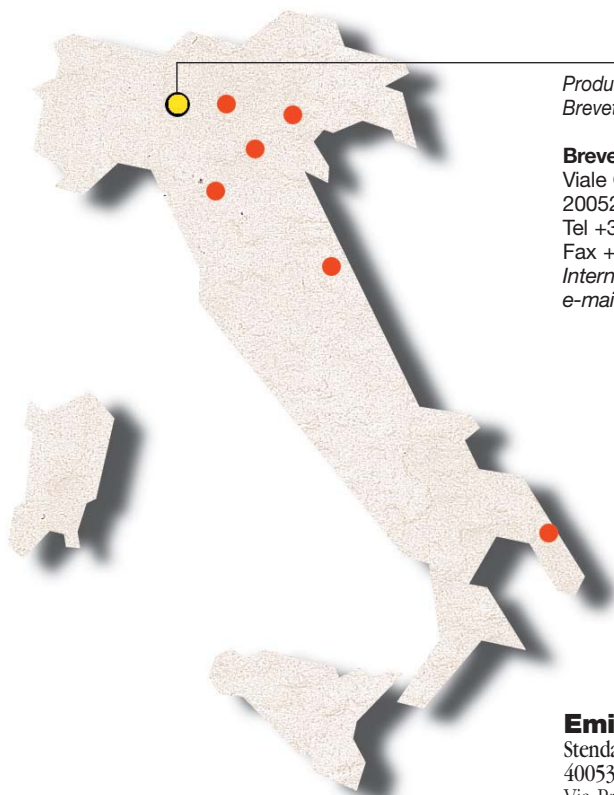
[illegible]

Delivery time: _____ Signature/stamp _____

Please copy this page and send it fax to: +39 039 834250 or e-mail to: sales@brevettistendalto.it



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Fax: 030/35.81.279

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Tel.: 080/53.74.890
Fax: 080/53.71.593



*Brevetti Stendalto is always
close to customers, ensuring
assistance from project
analysis up to final
installation and after sales
support.*

International Distributors



International distributors.

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sales@cavotec.co.uk

Overview of Products Range

	page		Inner width		Inner height		External width		External height	Pitch	Bending radius	
			from mm	to mm	from mm	to mm	from mm	to mm	mm	mm	from mm	to mm
Serie Light 	40	SR200	12	35	12	-	18	41	15	17	18	40
	42	SR250	15	-	18	-	23	-	22	30	40	-
	44	SR30090/91/92	18	38	18,5	-	29	49	23,5	30	33	100
	46	SR325A	40	103	25,5	-	57	120	37	45	50	150
	48	SR325	40	103	25,5	-	55	118	37	45	50	150
Serie Medium 	56	SR300A	15	75	18	-	27	87	23	30	40	120
	58	SR300	14	36	18	-	30	52	23	30	40	120
	60	SR305A	30	50	24	-	54	74	30	35	50	150
	62	SR305	30	50	20	-	52	72	30	35	50	150
	64	SR355A	45	95	31	-	74	124	43	40	75	200
	66	SR355	45	95	30	-	74	124	45	40	75	200
	68	SR400	40	60	25	-	62	82	35	40	50	150
	70	SR435MI/ME	40	150	35	-	60	170	48	50	60	200
	72	SR445MI/ME	50	362	45	-	72	384	64	67	75	300
	74	SR660A	50	362	37	-	75	387	55	50	100	250
	76	SR770A	45	357	60	-	80	392	78	70	150	300
Serie Heavy 	78	SR475MI/ME	74	374	75,5	-	110	410	100,5	105	150	400
	84	SR306	43	355	30	37	79	391	55	65	75	300
	90	SR307	42	354	40	47	80	392	64	70	75	250
	96	SR308	38	350	48	57	82	394	75	80	150	400
	102	SR309	64	400	70	75,5	120	456	100	100	200	500
Serie Protection 	106	SR310	200	600	112	-	260	660	150	145	200	750
	110	SR435PI/PE	40	150	35	-	60	170	48	50	75	200
	112	SR660	50	150	36	-	79	179	55	50	100	250
	114	SR445PI/PE	50	362	45	-	72	384	64	67	100	300
	116	SR770	85	250	51	-	120	285	78	70	150	300
	118	SR309C	200	400	72	-	256	456	100	100	200	500
Serie Sliding 	120	SR475PI/PE	74	374	75,5	-	110	410	100,5	105	180	400
	124	SR326	61	373	30	37	89	416	59	65	107	300
	130	SR328	61	373	48	57	116	428	79	80	150	400
	136	SR319	100	400	70	-	164	464	107	100	200	500
Serie Robot 												
	144	SR495	45	-	35	-	69	-	45	-	100	-
	146	SR500	65	-	30	-	93	-	43	-	100	150
	148	SR510TN	88	-	46	-	132	-	55-77	-	125	-
	150	SR515TN	88	-	46	-	132	-	55-77	-	175	-
Serie Steel 	152	SR599	210	-	59	-	272	-	85	-	220	-
	158	BS2000	75	300	32	38	117	342	53	75	75	305
	160	BS3000	100	300	52	58	152	352	74	95	150	535
	162	BS3500	100	400	65	70	160	460	95	125	200	600
	164	BS3500C	100	400	65	-	160	460	95	125	200	600
	166	BS4000	150	500	112,5	115	216	566	145	180	250	1000
	168	BS4500	300	600	150	180	396	696	220	250	400	1500

== standard; O=on request

Self supported length		Max. travel length	Snap open cover	Enclosed design	Vertical separator	Horizontal separator	Ver./horiz. separator	Drilled frame	Diameter	
										
max m	kg		int. radius	est. radius					int. mm	est. mm
0,90	0,1	-	-	-	-	-	-	-	-	-
1,30	0,1	-	-	-	-	-	-	-	-	-
1,45	0,1	o	-	-	-	-	-	-	-	-
1,90	0,5	o	-	•	-	o	-	-	-	-
1,75	0,5	o	-	-	-	o	-	-	-	-
1,70	0,1	-	•	-	-	-	-	-	-	-
1,55	0,1	o	-	-	-	-	-	-	-	-
1,40	1	-	•	-	-	o	-	-	-	-
1,90	1	o	-	-	-	o	-	-	-	-
2,30	1	-	•	-	-	o	-	-	-	-
2,30	1	o	-	-	-	o	-	-	-	-
1,60	1	-	•	-	-	o	-	-	-	-
2,20	1	o	•	•	-	o	-	-	-	-
3,70	1	o	•	•	-	o	o	o	-	-
2,45	1	o	•	-	-	o	o	o	-	-
3,80	1	o	•	-	-	o	o	o	-	-
4,75	1	o	•	•	-	o	o	o	-	-
3,10	1	-	•	•	o	o	o	o	-	-
3,90	1	-	•	•	o	o	o	o	-	-
4,95	1	-	•	•	o	o	o	o	-	-
5,90	1	-	•	•	o	o	o	o	-	-
7,00	1	-	•	•	o	o	o	o	-	-
2,10	1	-	•	•	•	o	o	o	-	-
2,30	1	-	•	-	•	o	o	o	-	-
3,35	1	-	•	•	•	o	o	o	-	-
3,45	1	-	•	-	•	o	o	o	-	-
5,30	1	-	-	•	•	o	o	o	-	-
4,45	1	-	•	•	•	o	o	o	-	-
-	-	•	•	•	o	o	o	o	-	-
-	-	•	•	•	o	o	o	o	-	-
-	-	•	•	•	-	o	o	o	-	-
-	-	-	•	-	-	-	-	-	600	755
-	-	-	•	-	-	o	-	-	630	830
-	-	-	•	-	-	•	-	-	940	1220
-	-	-	•	-	-	•	-	-	1060	1340
-	-	-	•	•	-	o	o	-	1400	2000
4,50	1	-	-	-	o	o	o	•	-	-
5,00	1	-	-	-	o	o	o	•	-	-
6,50	1	-	-	-	o	o	o	•	-	-
6,00	1	-	-	-	•	o	o	-	-	-
8,00	1	-	-	-	o	o	o	•	-	-
13,00	1	-	-	-	o	o	o	•	-	-

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