

Nylon Cable Chains Medium Series

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435MU Series	page 76
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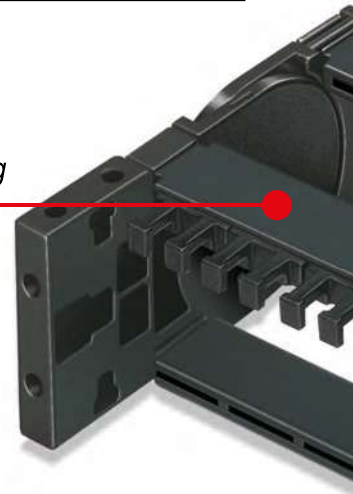
Channel guide for long travel distance

For chains 305-355-435MU page 86

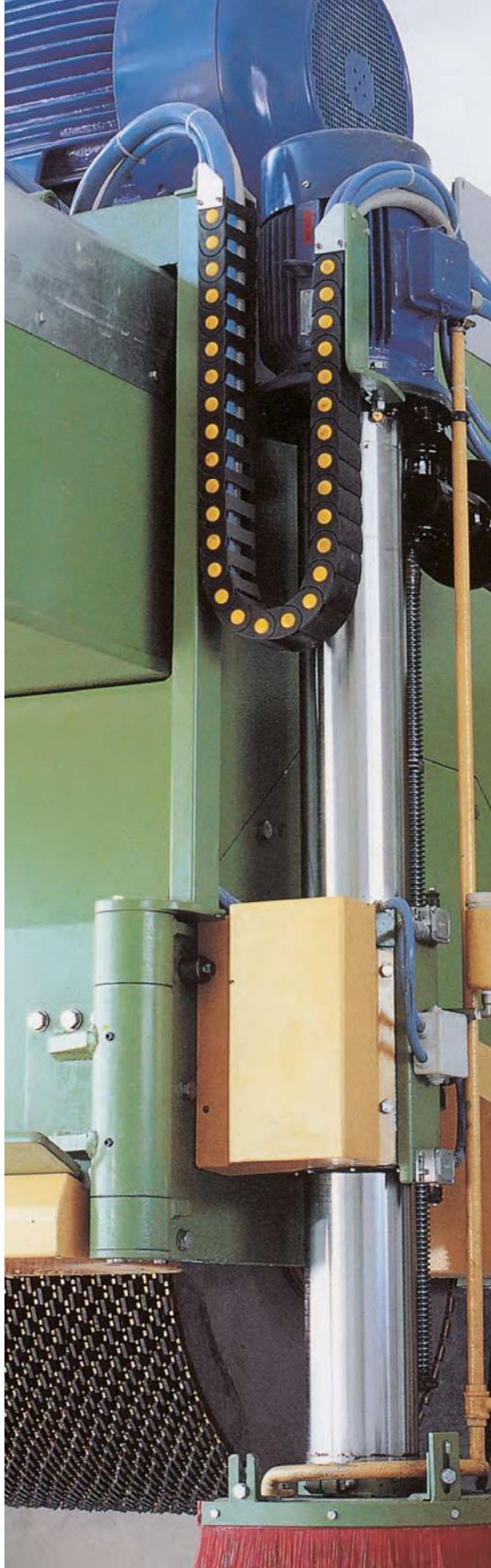
For chains 445MU-660A-770A page 182

Horizontal Separation page 212

*Tiewrap clamp for an
optimal conduct fixing*

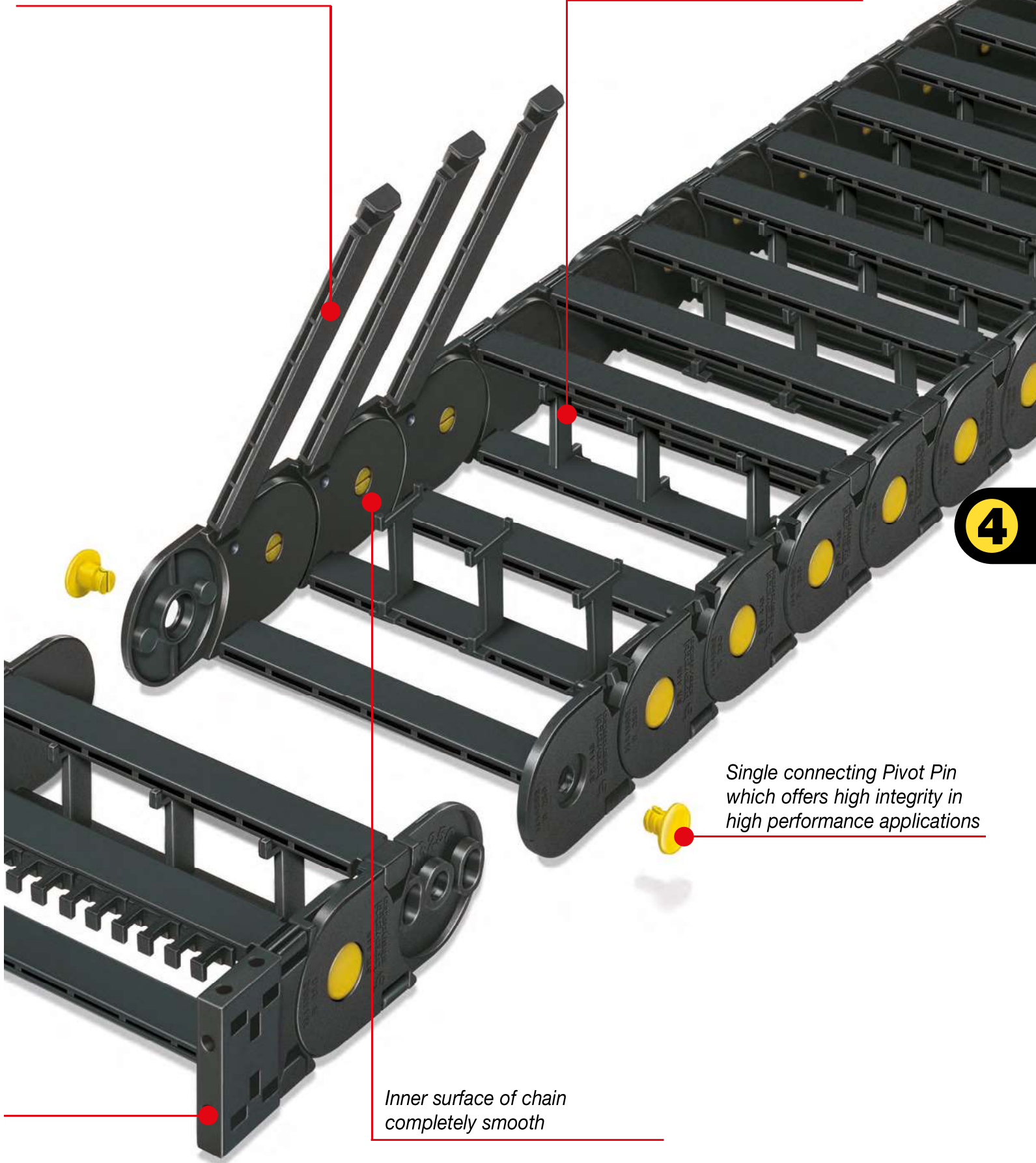


Steel or nylon end brackets



Cross pieces open and close with a "Snap-Fit" action

Nylon separator. Cables can be laid apart from each other



4

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

Inner surface of chain completely smooth

300A Nylon Cable Chain with opening frames

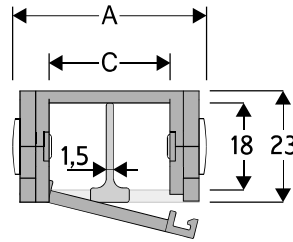
Inner height (D) 18 mm

Single link construction with anti-friction single-pin.

Frames opening from inner radius.

Vertical separators available.

The wide frames on out radius offer good protection, when operating horizontally.



Separator

- Unassembled	Part.no S300A
- Assembled	Part.no S300AMC

Pin

Part.no PG300A

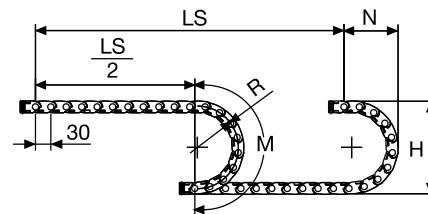
Technical characteristics when self-supported

Speed	10 m/s
Acceleration	50 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
27	23	15	18	040-060-080-120	0,41	300A015 □□□ *
37	23	25	18	040-060-080-120	0,45	300A025 □□□ *
62	23	50	18	040-060-080-120	0,55	300A050 □□□ *
87	23	75	18	040-060-080-120	0,65	300A075 □□□ *

*Complete the code by inserting the value of the radius (R): Ex. 300A015 □□□ □



R	H	N	M
mm	mm	mm	mm
040	103	85	185
060	143	105	250
080	183	125	315
120	263	165	440

Length of chain (L)

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

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

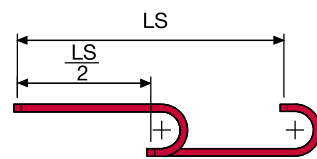
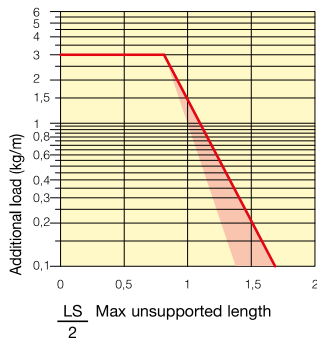


Serie Medium

300A
Nylon Cable Chain
with opening frames

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. Set complete with tie-wrap clamps available on request.

Nylon Type

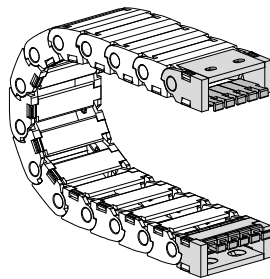


Fig. A Chain fixed outside the radius. (Fig A)

Bright Zinc Plated Steel Type***

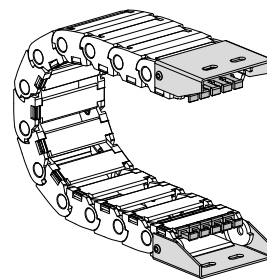
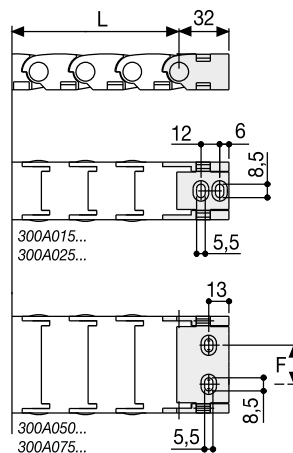
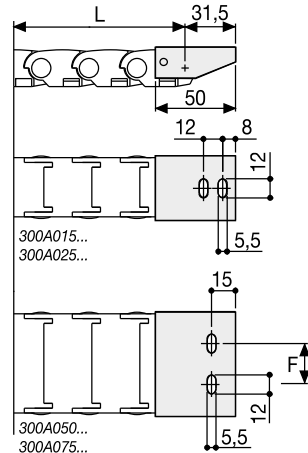


Fig. B Chain fixed outside the radius. (Fig B) See end brackets mounting variations page 31.



Chain Type	F mm
300A050	25
300A075	50



Chain Type	F mm
300A050	25
300A075	50

Nylon Type Part Numbers

Complete Set Assembled Chain	End Brackets
Type	Set
300A...	AN300A□□□*KM

Complete Set Unassembled Chain	End Brackets
Type	Set
300A...	AN300A□□□*K

Tiewrap Clamp	Part Number
Assembl.	CFC300□□□*KM
Unassembl.	CFC300□□□*K

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled Chain	End Brackets
Type	Set
300A...	A300A□□□*KM

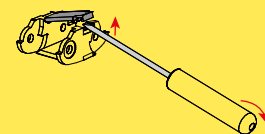
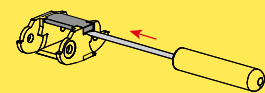
Complete Set Unassembled Chain	End Brackets
Type	Set
300A...	A300A□□□*K

Tiewrap Clamp	Part Number
Assembl.	CFC300□□□*KM
Unassembl.	CFC300□□□*K

* Inner width (C)
*** Available on request in stainless steel



How to open the cover.



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

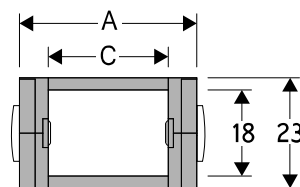


For further information please consult Brevetti Stendato's Technical Office

300 Nylon Cable Chain

Inner height (D) 17 mm

Single link construction with anti-friction single-pin. Non-opening. The chain is an extremely strong 18 mm chain, particularly suitable for high frequency/acceleration operations, like on laser cutting heads, in which the chain is highly stressed, due to high acceleration in all 3 directions.



Pin

Part.no PG300

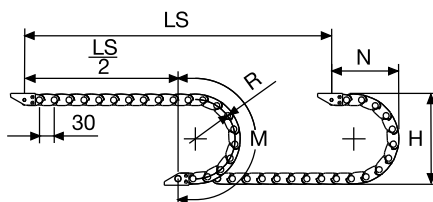
Technical characteristics when self-supported

Speed	10 m/s
Acceleration	50 m/s ²

For higher requirements please consult our technical dept.

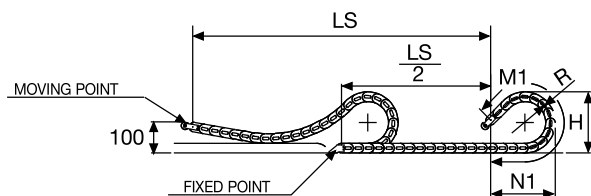
A	B	C	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
30	23	14	18	040-060-080-120	0,38	300015 □□□ *
41	23	25	18	040-060-080-120	0,43	300025 □□□ *
52	23	36	18	040-060-080-120	0,48	300035 □□□ *

*Complete the code by inserting the value of the radius (R): Ex. 300015 □ □ □



R	H	N	M	N1	M1
mm	mm	mm	mm	mm	mm
40	103	85	185	185	385
60	143	105	248	410	865
80	183	125	315	545	1165
120	263	165	440	750	1640

For sliding applications, technical data can slightly change according to frequency, added weight and environment.



Length of chain (L)
Half travel distance ($\frac{LS}{2}$)
plus length of curve (M) or (M1)

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



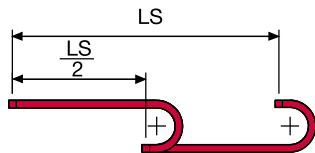
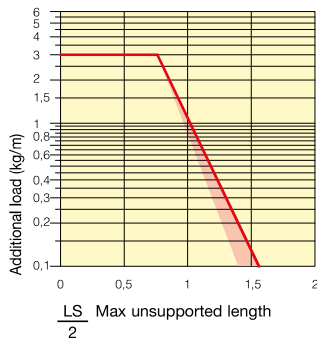
Serie Medium

300

Nylon Cable Chain

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.

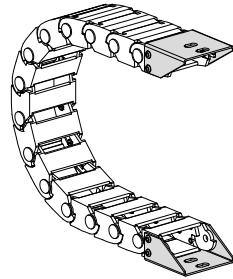
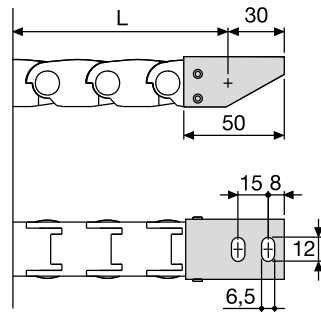


Fig. A
Chain fixed outside the radius. (Fig A)
See end brackets mounting variations page 31.



Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled	
Chain	End Brackets
Type	Set
300015...	AP300KM □**
300025...	AG300KM □**
300035...	A300035KM □**

Complete Set Unassembled	
Chain	End Brackets
Type	Set
300015...	AP300K □**
300025...	AG300K □**
300035...	A300035K □**

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



Suitable to long travel distance.
To choose the guide channel see page 56

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

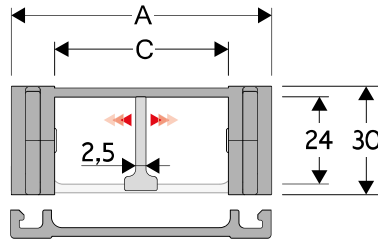


For further information please consult Brevetti Stendalto's Technical Office

305A Nylon Cable Chain with removable frames

Inner height (D) 24 mm

Double share single link joining construction with large anti-friction single-pin. Frames removable from inner radius. Vertical separators are available. Wide frames on outer radius offer good protection. Due to its design with double-share lateral side, the chain is very robust, meanwhile offering very low friction.



Separator

- Unassembled	Part.no S305A
- Assembled	Part.no S305AMC

Pin

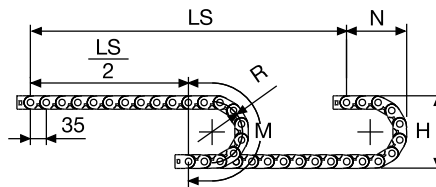
Part.no PG305

Technical characteristics when self-supported

Speed	10 m/s
Acceleration	50 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
54	30	30	24	50	0,85	305A008
54	30	30	24	70	0,85	305A010
54	30	30	24	120	0,85	305A020
54	30	30	24	150	0,85	305A050
74	30	50	24	50	0,95	305A009
74	30	50	24	70	0,95	305A030
74	30	50	24	120	0,95	305A040
74	30	50	24	150	0,95	305A060



R	H	N	M
mm	mm	mm	mm
50	130	105	230
70	170	120	290
120	270	175	450
150	330	205	545

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

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

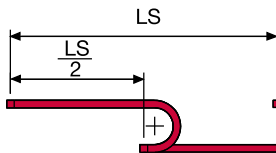
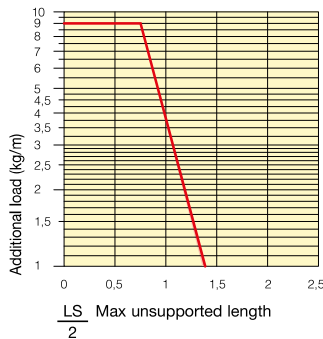


Serie Medium

305A
Nylon Cable Chain
with removable frames

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

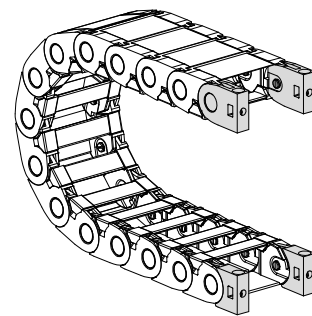


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)

Bright Zinc Plated Steel Type***

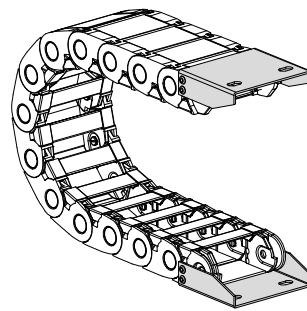
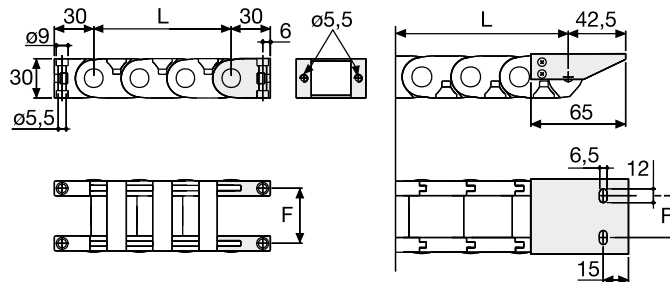


Fig. B
Chain fixed outside the radius. (Fig B)
See end brackets mounting variations page 31.



Chain Type	F mm
305A C=30	42,5
305A C=50	62,5

Chain Type	F mm
305A C=30	30,5
305A C=50	50,5

Nylon Type Part Numbers

Complete Set Assembled Chain Type	End Brackets Set
305A C=30	AN305KM
305A C=50	AN305KM

Complete Set Unassembled Chain Type	End Brackets Set
305A C=30	AN305K
305A C=50	AN305K

Bright Zinc Plated Steel Type Part Numbers

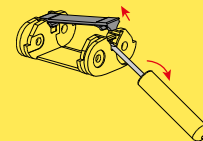
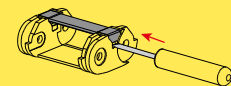
Complete Set Assembled Chain Type	End Brackets Set
305A C=30	AP305AKM1
305A C=50	AG305AKM1

Complete Set Unassembled Chain Type	End Brackets Set
305A C=30	AP305AK1
305A C=50	AG305AK1

*** Available on request in stainless steel



How to open the cover.



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

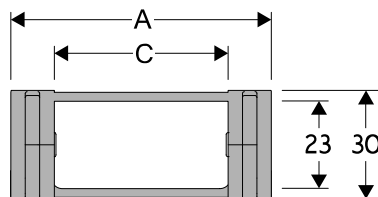


For further information please consult Brevetti Stendalto's Technical Office

305 Nylon Cable Chain

Inner height (D) 23 mm

Double share single link joining construction with large anti-friction single-pin. Non-opening. Vertical separators are available. Due to its design with double-share lateral side, the chain is very robust, meanwhile offering very low friction. Used with guide channels, this chain is particularly suitable for long distance travel.



Separator*

- Unassembled	Part.no S305
- Assembled	Part.no S305MC

Pin

Part.no PG305

*Separator not to be used in long-stroke applications

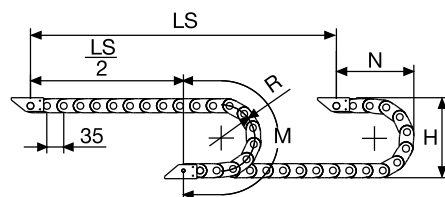
Technical characteristics when self-supported

Speed	10 m/s
Acceleration	50 m/s ²

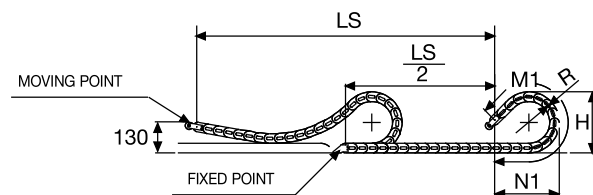
For higher requirements please consult our technical dept.

A	B	C	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
54	30	30	23	50	0,90	305008
54	30	30	23	70	0,90	305010
54	30	30	23	120	0,90	305020
54	30	30	23	150	0,90	305050
74	30	50	23	50	1,00	305009
74	30	50	23	70	1,00	305030
74	30	50	23	120	1,00	305040
74	30	50	23	150	1,00	305060

4



For sliding applications, technical data can slightly change according to frequency, added weight and environment.



R	H	N	M	N1	M1
mm	mm	mm	mm	mm	mm
50	130	105	230	125	270
70	170	120	290	160	365
120	270	175	450	330	800
150	330	205	545	435	1065

SLIDING VERSION
to be ordered with pivoting
end brackets set

Length of chain (L)
Half travel distance ($\frac{LS}{2}$)
plus length of curve (M) or (M1)

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

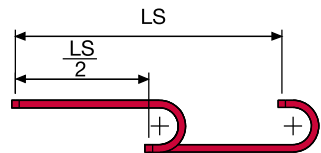
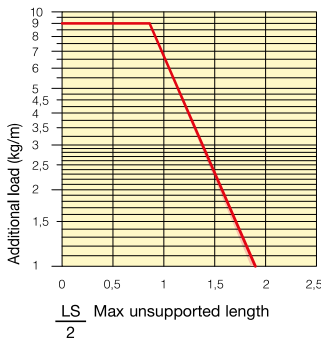


Serie Medium

305
Nylon Cable Chain
Type***

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

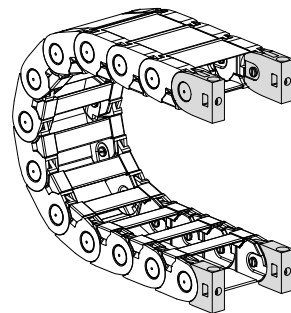


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)

Bright Zinc Plated Steel Type***

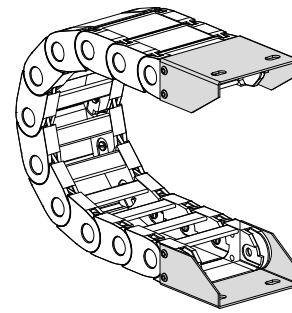
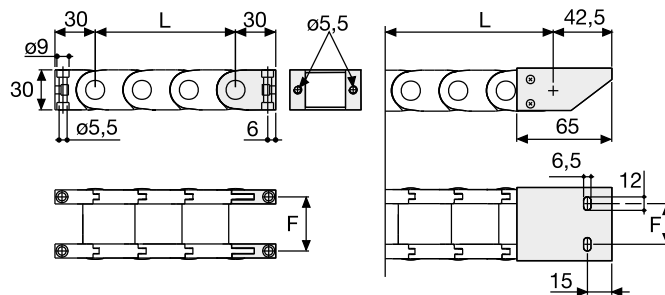


Fig. B
Chain fixed outside the radius. (Fig B)
See end brackets mounting variations page 31.



Chain Type	F mm
305 C=30	40,5
305 C=50	60,5

Chain Type	F mm
305 C=30	30,5
305 C=50	51,5

Nylon Type Part Numbers

Complete Set Assembled Chain Type	End Brackets Set
305 C=30	AN305KM
305 C=50	AN305KM

Complete Set Unassembled Chain Type	End Brackets Set
305 C=30	AN305K
305 C=50	AN305K

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled Chain Type	End Brackets Set
305 C=30	AP305KM□**
305 C=50	AG305KM□**

Complete Set Unassembled Chain Type	End Brackets Set
305 C=30	AP305K□**
305 C=50	AG305K□**

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



Suitable to long travel distance. To choose the guide channel see page 86

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

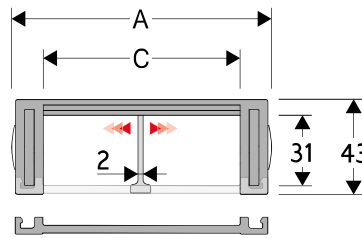


For further information please consult Brevetti Stendalto's Technical Office

355A Nylon Cable Chain with removable frames

Inner height (D) 31 mm

Double share single link joining construction with large anti-friction single-pin. Frames removable from inner radius. Vertical separators are available. Wide frames on outer radius offer good protection. Due to its design with double-share lateral side, the chain is very robust, meanwhile offering very low friction.



Separator

- Unassembled	Part.no S355
- Assembled	Part.no S355MC

Pin

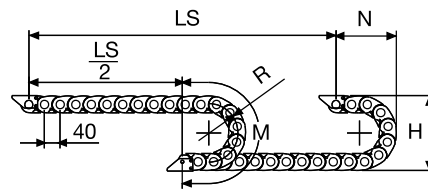
Part.no PG355

Technical characteristics when self-supported

Speed	10 m/s
Acceleration	50 m/s ²

For higher requirements please consult our technical dept.

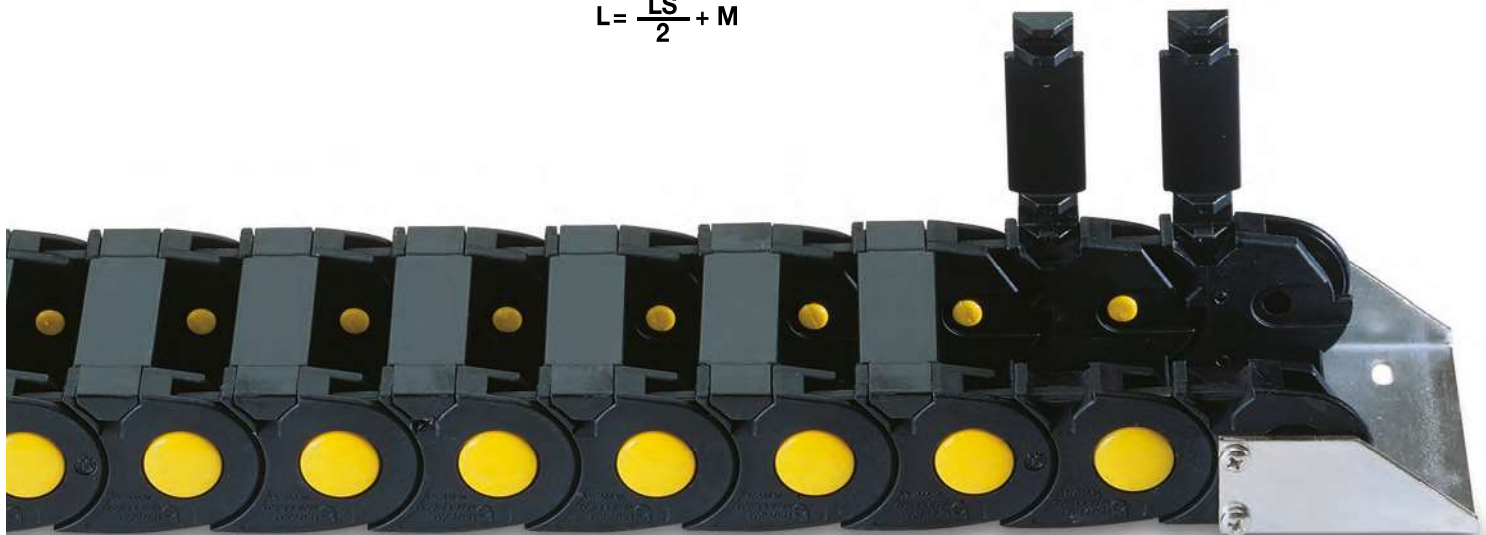
A	B	C	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
74	43	45	31	75	1,40	355A045
74	43	45	31	100	1,40	355A046
74	43	45	31	150	1,40	355A047
74	43	45	31	200	1,40	355A048
94	43	65	31	75	1,50	355A065
94	43	65	31	100	1,50	355A066
94	43	65	31	150	1,50	355A067
94	43	65	31	200	1,50	355A068
124	43	95	31	75	1,70	355A095
124	43	95	31	100	1,70	355A096
124	43	95	31	150	1,70	355A097
124	43	95	31	200	1,70	355A098



R	H	N	M
mm	mm	mm	mm
75	194	140	315
100	244	165	395
150	344	215	555
200	444	265	710

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

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

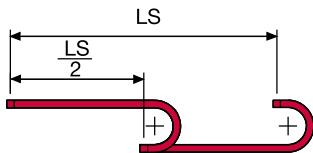
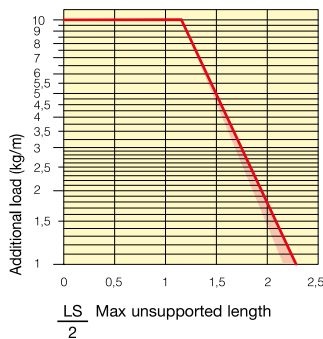


Serie Medium

355A
Nylon Cable Chain
with removable frames

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

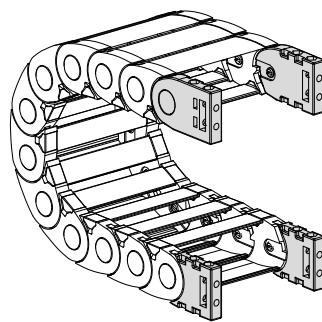


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)

Bright Zinc Plated Steel Type***

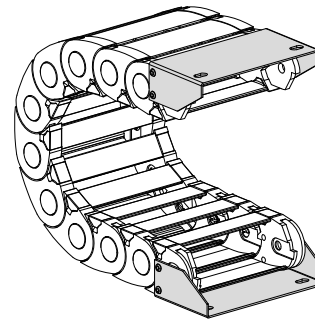
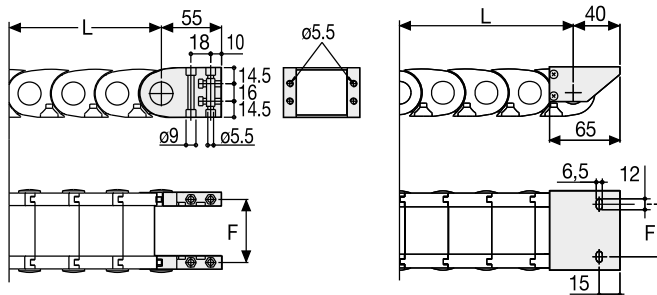


Fig. B
Chain fixed outside the radius. (Fig B)
See end brackets mounting variations page 31.



Chain Type	F mm
355A C=45	59
355A C=65	79
355A C=95	109

Chain Type	F mm
355A C=45	50
355A C=65	70
355A C=95	100

Nylon Type Part Numbers

Complete Set Assembled Chain Type	End Brackets Set
355A C=45	AN355KM
355A C=65	AN355KM
355A C=95	AN355KM

Complete Set Unassembled Chain Type	End Brackets Set
355A C=45	AN355K
355A C=65	AN355K
355A C=95	AN355K

Bright Zinc Plated Steel Type Part Numbers

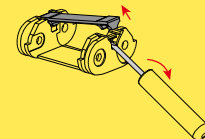
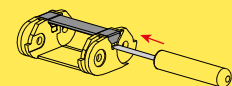
Complete Set Assembled Chain Type	End Brackets Set
355A C=45	AP355AKM1
355A C=65	AM355AKM1
355A C=95	AG355AKM1

Complete Set Unassembled Chain Type	End Brackets Set
355A C=45	AP355AK1
355A C=65	AM355AK1
355A C=95	AG355AK1

*** Available on request in stainless steel



How to open the cover.



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



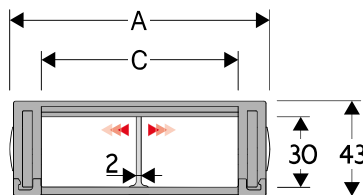
For further information please consult Brevetti Stendalto's Technical Office

Serie Medium

355 Nylon Cable Chain

Inner height (D) 30 mm

Double share single link joining construction with large anti-friction single-pin. Non-opening. Vertical separators are available. Due to its design with double-share lateral side, the chain is very robust, meanwhile offering very low friction. Used with guide channels, this chain is particularly suitable for long distance travel.



Separator*

- Unassembled Part.no S355
- Assembled Part.no S355MC

Pin

Part.no PG355

*Separator not to be used in long-stroke applications

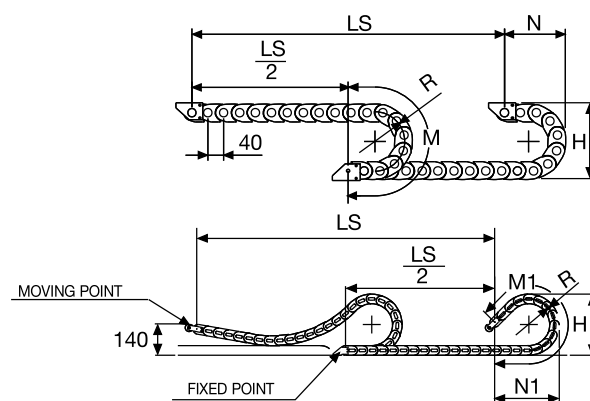
Technical characteristics when self-supported

Speed	10 m/s
Acceleration	50 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
74	43	45	30	54	1,35	355044
74	43	45	30	75	1,35	355045
74	43	45	30	100	1,35	355046
74	43	45	30	150	1,35	355047
74	43	45	30	200	1,35	355048
94	43	65	30	54	1,45	355064
94	43	65	30	75	1,45	355065
94	43	65	30	100	1,45	355066
94	43	65	30	150	1,45	355067
94	43	65	30	200	1,45	355068
124	43	95	30	54	1,65	355094
124	43	95	30	75	1,65	355095
124	43	95	30	100	1,65	355096
124	43	95	30	150	1,65	355097
124	43	95	30	200	1,65	355098

4



R	H	N	M	N1	M1
mm	mm	mm	mm	mm	mm
54	152	120	250	135	290
75	194	140	315	190	420
100	244	165	395	275	640
150	344	215	555	450	1075
200	444	265	710	620	1515

For sliding applications, technical data can slightly change according to frequency, added weight and environment.

SLIDING VERSION
to be ordered with pivoting end brackets set

Length of chain (L)
Half travel distance ($\frac{LS}{2}$)
plus length of curve (M) or (M1)

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

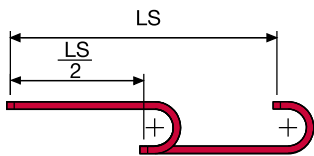
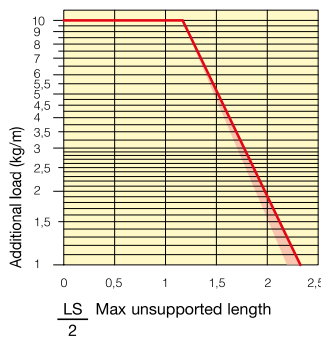


Serie Medium

355
Nylon Cable Chain
Type***

**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

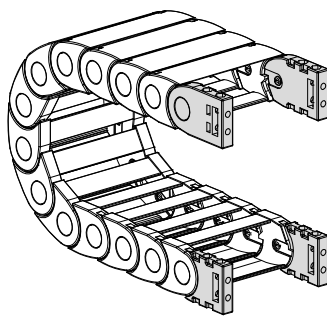


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)

Bright Zinc Plated Steel Type***

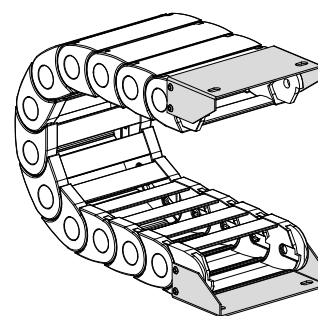
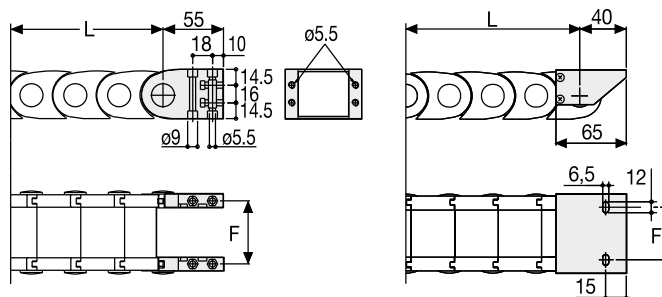


Fig. B
Chain fixed outside the radius. (Fig B)
See end brackets mounting variations page 31.



Chain Type	F mm
355 C=45	57
355 C=65	77
355 C=95	107

Chain Type	F mm
355 C=45	50
355 C=65	70
355 C=95	100

**Nylon Type
Part Numbers**

Complete Set Assembled Chain Type	End Brackets Set
355 C=45	AN355KM
355 C=65	AN355KM
355 C=95	AN355KM

Complete Set Unassembled Chain Type	End Brackets Set
355 C=45	AN355K
355 C=65	AN355K
355 C=95	AN355K

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled Chain Type	End Brackets Set
355 C=45	AP355KM□**
355 C=65	AM355KM□**
355 C=95	AG355KM□**

Complete Set Unassembled Chain Type	End Brackets Set
355 C=45	AP355K□**
355 C=65	AM355K□**
355 C=95	AG355K□**

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



Suitable to long travel distance. To choose the guide channel see page 86

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



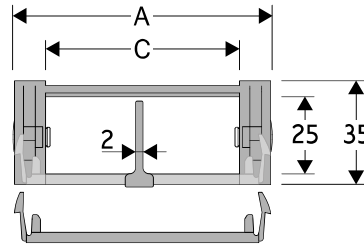
For further information please consult Brevetti Stendato's Technical Office



400 Nylon Cable Chain with removable frames

Inner height (D) 25 mm

Double share single link joining construction with large anti-friction single-pin. Frames removable from inner radius. Vertical separators are available. Wide frames on outer radius offer good protection. Due to its design with double-share lateral side, the chain is very robust, meanwhile offering very low friction.



Separator

- Unassembled	Part.no S400
- Assembled	Part.no S400MC

Pin

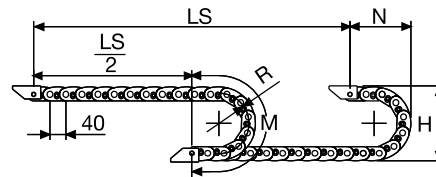
Part.no PG305

Technical characteristics when self-supported

Speed	10 m/s
Acceleration	50 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
62	35	40	25	50	1,10	400040
62	35	40	25	75	1,10	400041
62	35	40	25	100	1,10	400042
62	35	40	25	150	1,10	400043
82	35	60	25	50	1,25	400060
82	35	60	25	75	1,25	400061
82	35	60	25	100	1,25	400062
82	35	60	25	150	1,25	400063



R	H	N	M
mm	mm	mm	mm
50	138	110	240
75	188	135	315
100	238	160	395
150	338	210	555

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

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

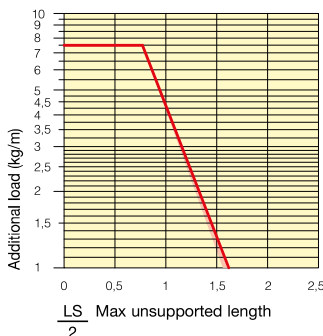


Serie Medium

400
Nylon Cable Chain
with removable frames

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.



End Brackets

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

Nylon Type

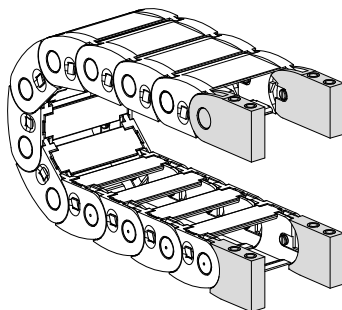


Fig. A
Chain fixed outside/inside the radius. (Fig A)

Bright Zinc Plated Steel Type***

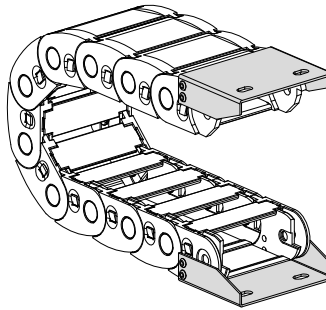
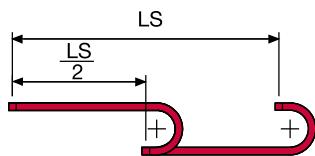
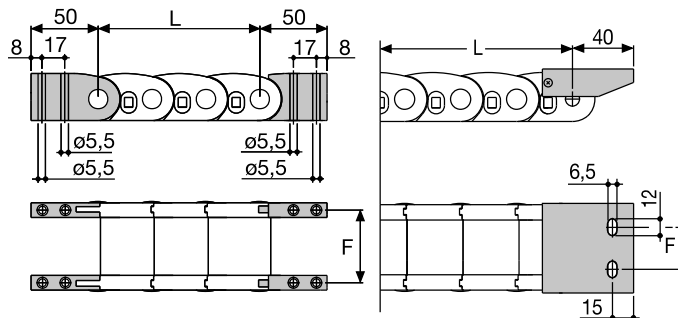


Fig. B
Chain fixed outside the radius. (Fig B)
See end brackets mounting variations page 31.



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).



Chain Type	F mm
400 C=40	50
400 C=60	70

Chain Type	F mm
400 C=40	30
400 C=60	50

Nylon Type Part Numbers

Complete Set Assembled	
Chain Type	End Brackets Set
400 C=40	AN400KM
400 C=60	AN400KM

Complete Set Unassembled	
Chain Type	End Brackets Set
400 C=40	AN400K
400 C=60	AN400K

Bright Zinc Plated Steel Type Part Numbers

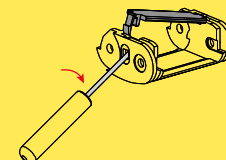
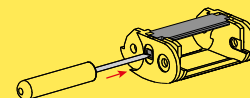
Complete Set Assembled	
Chain Type	End Brackets Set
400 C=40	AP400KM1
400 C=60	AG400KM1

Complete Set Unassembled	
Chain Type	End Brackets Set
400 C=40	AP400K1
400 C=60	AG400K1

*** Available on request in stainless steel



How to open the cover.



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



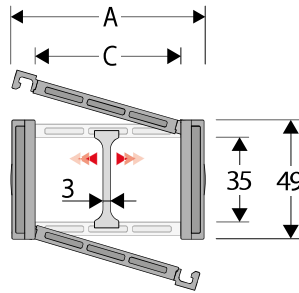
For further information please consult Brevetti Stendalto's Technical Office

435MU

Nylon Cable Chain with opening frames

Inner height (D) 35 mm

Sideband & Frame construction with large anti-friction single-pin.
 Frames opening from inner radius (435MI) or from outer radius (435ME).
 Vertical separators are available.
 This standard 35 mm chain offers very high load capacities, despite its compact construction.



Separator

- Unassembled	Part.no S4353
- Assembled*	Part.no S4353MCI
- Assembled**	Part.no S4353MCE

Pin

Part.no PG4353

* for chain opening outer radius
 ** for chain opening inner radius

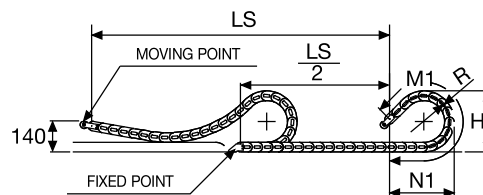
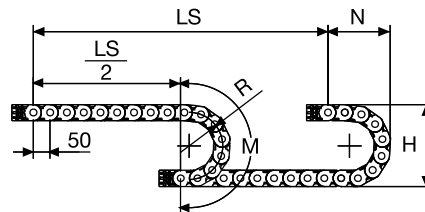
Technical characteristics when self-supported

Speed	10 m/s
Acceleration	50 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
60	49	40	35	060-075-100-125-150-200	1,10	435MU040 □□□ *
70	49	50	35	060-075-100-125-150-200	1,15	435MU050 □□□ *
80	49	60	35	060-075-100-125-150-200	1,20	435MU060 □□□ *
96	49	76	35	060-075-100-125-150-200	1,30	435MU076 □□□ *
117	49	97	35	060-075-100-125-150-200	1,35	435MU097 □□□ *
123	49	103	35	060-075-100-125-150-200	1,45	435MU103 □□□ *
145	49	125	35	060-075-100-125-150-200	1,55	435MU125 □□□ *
170	49	150	35	060-075-100-125-150-200	1,70	435MU150 □□□ *

*Complete the code by inserting the value of the radius (R): Ex. 435MU040 □□□ □



R	H	N	M	N1	M1
mm	mm	mm	mm	mm	mm
060	169	135	290	195	410
075	199	155	340	250	540
100	249	175	415	335	760
125	299	200	495	420	975
150	349	230	575	505	1195
200	449	275	730	680	1635

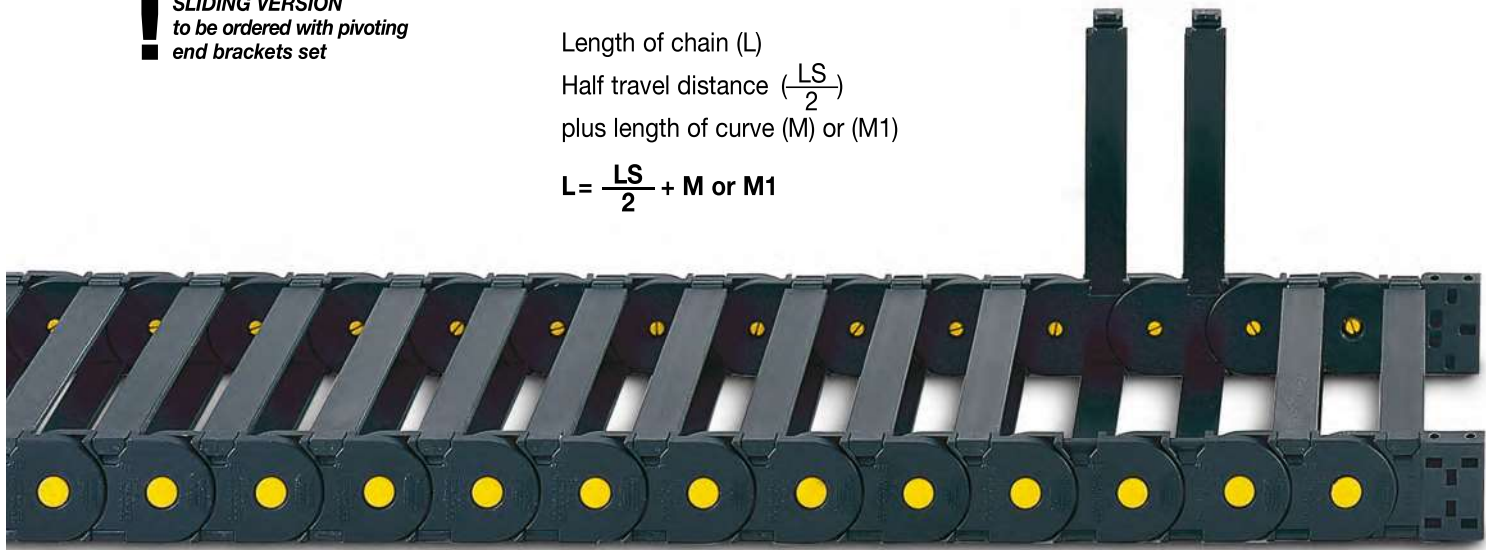
For sliding applications, technical data can slightly change according to frequency, added weight and environment.

SLIDING VERSION
 to be ordered with pivoting end brackets set

Length of chain (L)

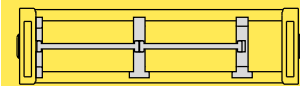
Half travel distance ($\frac{LS}{2}$)
 plus length of curve (M) or (M1)

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



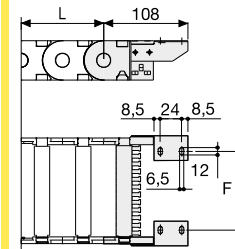
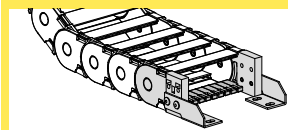
Serie Medium

435MU
Nylon Cable Chain
with opening frames



Separation System To choose the separators see page 216

Bright Zinc Plated Steel Type***



F = A-30

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled

A435M □□□ *KM □ **

Complete Set Unassembled

A435M □□□ *K □ **

Tiewrap Clamp Part Numbers

Complete Set Assembled

CFC435M □□□ *KM

Complete Set Unassembled

CFC435M □□□ *K

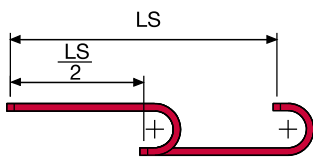
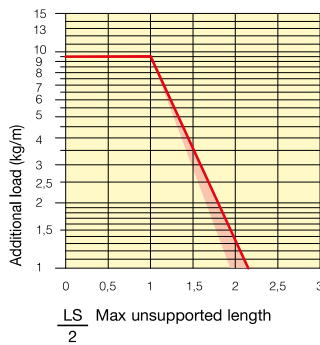
* Inner width (C)

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

*** Available on request in stainless steel

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. Set complete with tie-wrap clamps available on request.

Nylon Type

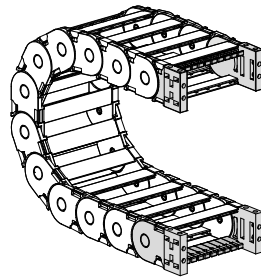
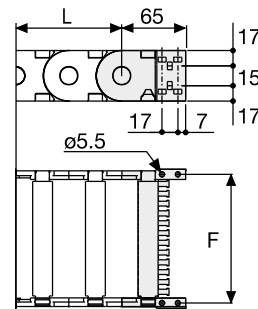


Fig. A The chain can be fixed frontally, inner or outer radius. (Fig A)



Chain Type	F mm
435MU040	51
435MU050	61
435MU060	71
435MU076	87
435MU097	108
435MU103	114
435MU125	136
435MU150	161

Nylon Type Part Numbers

Complete Set Assembled

AN435M □□□ *KM

Complete Set Unassembled

AN435M □□□ *K

Tiewrap Clamp Part Numbers

Complete Set Assembled

CFC435M □□□ *KM

Complete Set Unassembled

CFC435M □□□ *K

Nylon Type

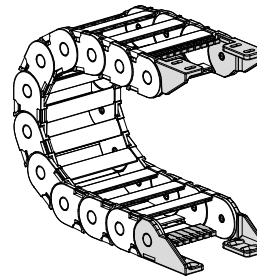
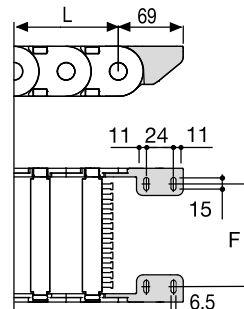


Fig. B Chain fixed outside the radius. (Fig B) See end brackets mounting variations page 31.



Chain Type	F mm
435MU040	26,5
435MU050	36,5
435MU060	46,5
435MU076	62,5
435MU097	83,5
435MU103	89,5
435MU125	111,5
435MU150	136,5

Nylon Type Part Numbers

Complete Set Assembled

AN435KM □ ****

Complete Set Unassembled

AN435K □ ****

Tiewrap Clamp Part Numbers

Complete Set Assembled

CFC435M □□□ *KM

Complete Set Unassembled

CFC435M □□□ *K

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

5=Pos.5; 6=Pos.6

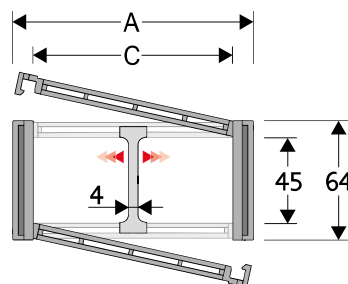


445MU

Nylon Cable Chain with opening frames

Inner height (D) 45 mm

Chain with side-bands and holding pin.
 Openable outside / inside radius
 mounted on all the links.
 Internal separation available
 and customizable.



Separator

- Unassembled	Part.no S445UF
- Assembled*	Part.no S445UFMCI
- Assembled**	Part.no S445UFMCE

Strong-hold separator

for C > 200 mm

- Unassembled	Part.no S445SH
- Assembled	Part.no S445SHMC

Pin

Part.no PG445

* for chain opening outer radius

** for chain opening inner radius

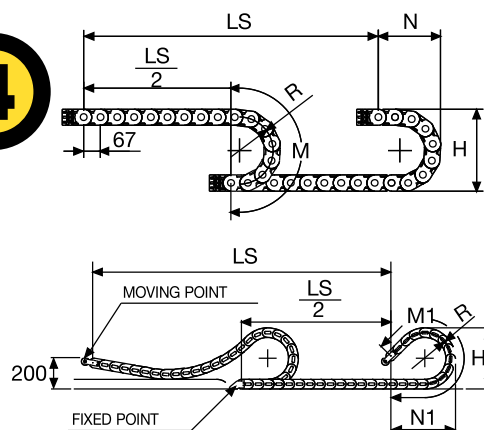
Technical characteristics when self-supported

Speed	10 m/s
Acceleration	50 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
72	64	50	45	075-100-125-150-175-200-250-300	1,64	445MU050 □□□ *
83	64	61	45	075-100-125-150-175-200-250-300	1,64	445MU061 □□□ *
97	64	75	45	075-100-125-150-175-200-250-300	1,76	445MU075 □□□ *
103	64	81	45	075-100-125-150-175-200-250-300	1,79	445MU081 □□□ *
107	64	85	45	075-100-125-150-175-200-250-300	1,82	445MU085 □□□ *
117	64	95	45	075-100-125-150-175-200-250-300	1,86	445MU095 □□□ *
122	64	100	45	075-100-125-150-175-200-250-300	1,87	445MU100 □□□ *
129	64	107	45	075-100-125-150-175-200-250-300	1,90	445MU107 □□□ *
139	64	117	45	075-100-125-150-175-200-250-300	1,93	445MU117 □□□ *
147	64	125	45	075-100-125-150-175-200-250-300	2,01	445MU125 □□□ *
158	64	136	45	075-100-125-150-175-200-250-300	2,07	445MU136 □□□ *
172	64	150	45	075-100-125-150-175-200-250-300	2,13	445MU150 □□□ *
197	64	175	45	075-100-125-150-175-200-250-300	2,25	445MU175 □□□ *
222	64	200	45	075-100-125-150-175-200-250-300	2,39	445MU200 □□□ *
233	64	211	45	075-100-125-150-175-200-250-300	2,44	445MU211 □□□ *
247	64	225	45	075-100-125-150-175-200-250-300	2,52	445MU225 □□□ *
274	64	252	45	075-100-125-150-175-200-250-300	2,66	445MU252 □□□ *
283	64	261	45	075-100-125-150-175-200-250-300	2,70	445MU261 □□□ *
308	64	286	45	075-100-125-150-175-200-250-300	2,81	445MU286 □□□ *
334	64	312	45	075-100-125-150-175-200-250-300	2,92	445MU312 □□□ *
356	64	334	45	075-100-125-150-175-200-250-300	3,05	445MU334 □□□ *
384	64	362	45	075-100-125-150-175-200-250-300	3,18	445MU362 □□□ *

*Complete the code by inserting the value of the radius (R): Ex. 445MU050 □□□ □



For sliding applications, technical data can slightly change according to frequency, added weight and environment.

SLIDING VERSION
 to be ordered with pivoting
 end brackets set

Length of chain (L)
 Half travel distance ($\frac{LS}{2}$)
 plus length of curve (M) or (M1)

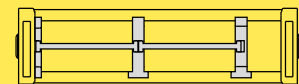
$$L = \frac{LS}{2} + M \text{ or } M1$$

R	H	N	M	N1	M1
mm	mm	mm	mm	mm	mm
075	214	180	370	225	465
100	264	200	450	340	740
125	314	225	530	460	1020
150	364	250	605	580	1300
175	414	275	685	700	1575
200	464	300	765	820	1855
250	564	350	920	1055	2410
300	664	400	1080	1295	2970



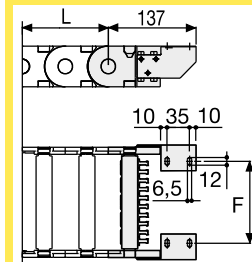
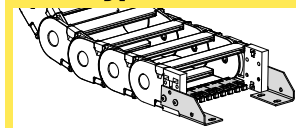
Serie Medium

445MU
Nylon Cable Chain
with opening frames



Separation System To choose the separators see page 216

Bright Zinc Plated Steel Type***



F = A-44

Bright Zinc Plated Steel Type Part Numbers***

Complete Set Assembled

A445M□□□*KM□**

Complete Set Unassembled

A445M□□□*K□**

Tiewrap Clamp Part Numbers

Complete Set Assembled

CFC445M□□□*KM

Complete Set Unassembled

CFC445M□□□*K

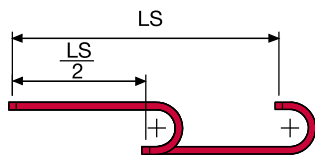
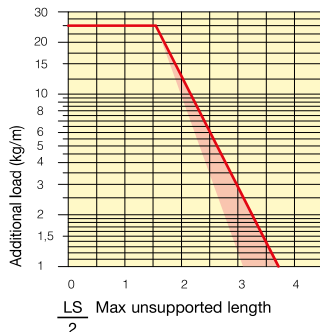
* Inner width (C)

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

*** Available on request in stainless steel

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 for SLIDING

End Brackets

The end brackets set allows the two ends of the chain to be attached to the equipment. Set complete with tie-wrap clamps available on request.

Nylon Type

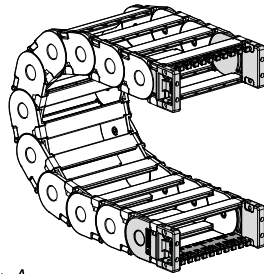
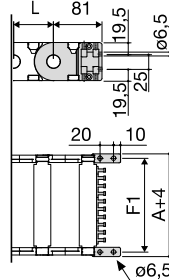


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)



Nylon Type

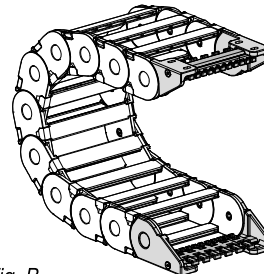
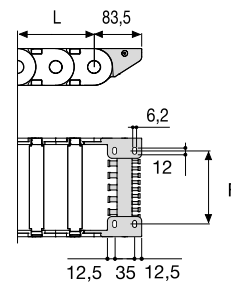


Fig. B
Chain fixed outside the radius. (Fig B)
See end brackets mounting variations page 31.



Chain Type	F mm
445MU050	63
445MU061	74
445MU075	88
445MU081	94
445MU085	98
445MU095	108
445MU100	113
445MU107	120
445MU117	130
445MU125	138
445MU136	149
445MU150	163
445MU175	188
445MU200	213
445MU211	224
445MU225	238
445MU252	265
445MU261	274
445MU286	299
445MU312	325
445MU334	347
445MU362	375

Nylon Type Part Numbers

Complete Set Assembled

AW445M□□□*KM

Complete Set Unassembled

AW445M□□□*K

Tiewrap Clamp Part Numbers

Complete Set Assembled

CFC445M□□□*KM

Complete Set Unassembled

CFC445M□□□*K

* Inner width (C)

Chain Type	F mm
445MU050	28
445MU061	39
445MU075	53
445MU081	59
445MU085	63
445MU095	73
445MU100	78
445MU107	85
445MU117	95
445MU125	103
445MU136	114
445MU150	128
445MU175	153
445MU200	178
445MU211	189
445MU225	203
445MU252	230
445MU261	239
445MU286	264
445MU312	290
445MU334	312
445MU362	340

Nylon Type Part Numbers

Complete Set Assembled

AN445KM□□**

Complete Set Unassembled

AN445K (for pos.1,2,3)

AN445K□□*** (for pos.5,6)

Tiewrap Clamp Part Numbers

Complete Set Assembled

SFCT445□□□*KM

Complete Set Unassembled

SFCT445□□□*K

* Inner width (C)

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

Nylon Type Part Numbers

Complete Set Assembled
AWB445M□□□*KM□**

Complete Set Unassembled
AWB445M□□□*K

* Inner width (C)

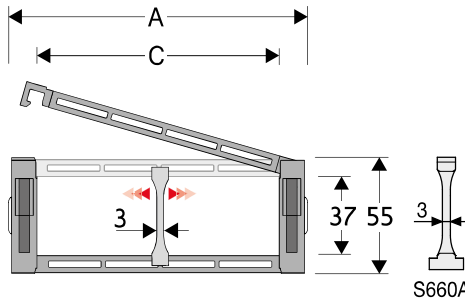
** 1=Pos.1; 2=Pos.2



660A Nylon Cable Chain with opening frames

Inner height (D) 37 mm

Double share Sideband & Frame construction with large anti-friction single-pin. Frames opening from inner radius. As standard the chain comes with frames every second link, on request with frames every link. Vertical and horizontal modular separator system is available.



Separator

- Unassembled Part.no S306SM
- Assembled Part.no S306SMMC

Strong-hold separator

for C > 200 mm

- Unassembled Part.no S660AH
- Assembled Part.no S660AHMC

Pin

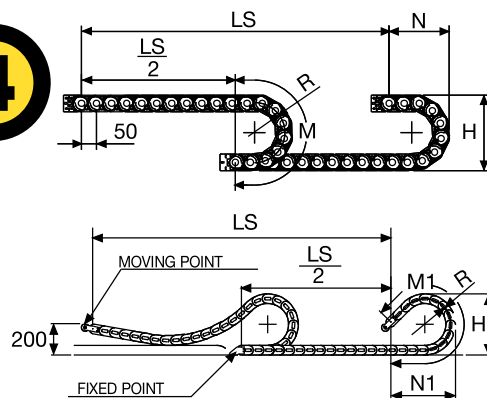
- Part.no PG660

Technical characteristics when self-supported

Speed	6 m/s
Acceleration	30 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
75	55	50	37	100-150-200-250	1,51	660A050 □□□ *
86	55	61	37	100-150-200-250	1,51	660A061 □□□ *
100	55	75	37	100-150-200-250	1,59	660A075 □□□ *
106	55	81	37	100-150-200-250	1,61	660A081 □□□ *
110	55	85	37	100-150-200-250	1,63	660A085 □□□ *
120	55	95	37	100-150-200-250	1,66	660A095 □□□ *
125	55	100	37	100-150-200-250	1,66	660A100 □□□ *
132	55	107	37	100-150-200-250	1,69	660A107 □□□ *
142	55	117	37	100-150-200-250	1,71	660A117 □□□ *
150	55	125	37	100-150-200-250	1,76	660A125 □□□ *
161	55	136	37	100-150-200-250	1,80	660A136 □□□ *
175	55	150	37	100-150-200-250	1,84	660A150 □□□ *
200	55	175	37	100-150-200-250	1,93	660A175 □□□ *
225	55	200	37	100-150-200-250	2,02	660A200 □□□ *
236	55	211	37	100-150-200-250	2,06	660A211 □□□ *
250	55	225	37	100-150-200-250	2,11	660A225 □□□ *
277	55	252	37	100-150-200-250	2,21	660A252 □□□ *
286	55	261	37	100-150-200-250	2,24	660A261 □□□ *
337	55	312	37	100-150-200-250	2,43	660A312 □□□ *
359	55	334	37	100-150-200-250	2,52	660A334 □□□ *
387	55	362	37	100-150-200-250	2,61	660A362 □□□ *



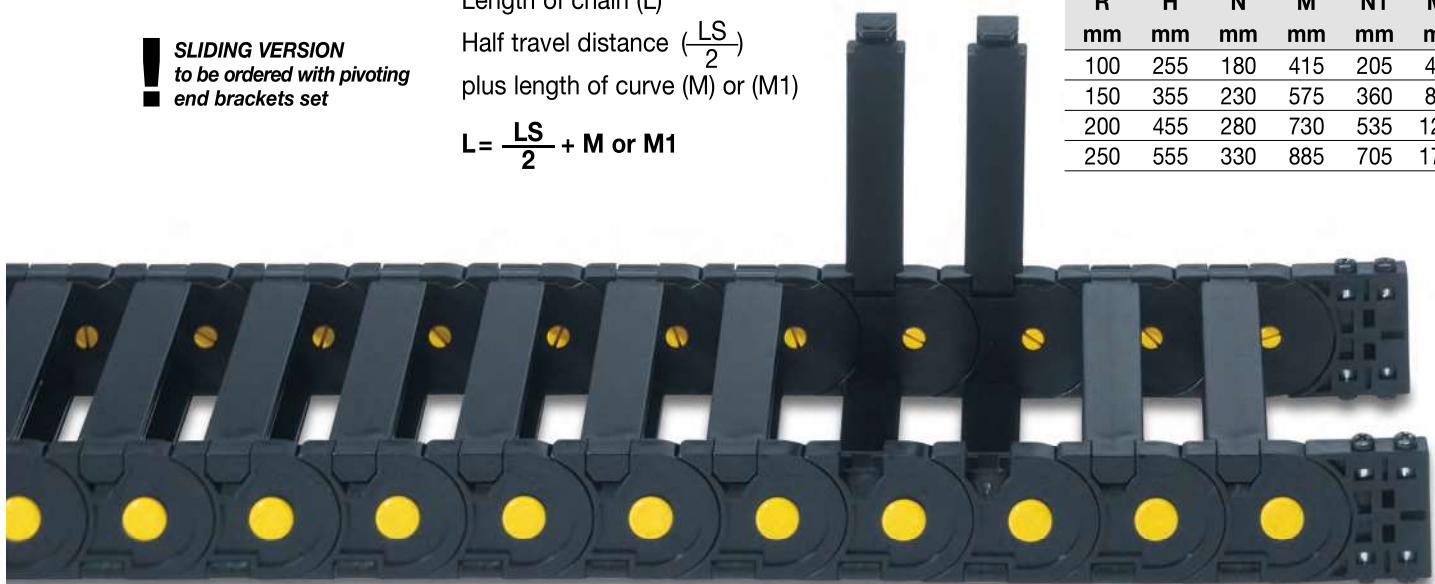
For sliding applications, technical data can slightly change according to frequency, added weight and environment.

SLIDING VERSION
to be ordered with pivoting end brackets set

Length of chain (L)
Half travel distance ($\frac{LS}{2}$)
plus length of curve (M) or (M1)
 $L = \frac{LS}{2} + M$ or $M1$

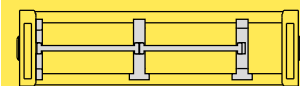
*Complete the code by inserting the value of the radius (R): Ex. 660A050 □ □ □ □
Chain equipped with nylon frame every pitch: complete the code by inserting the letter D.
Ex. 660A050150 □

R	H	N	M	N1	M1
mm	mm	mm	mm	mm	mm
100	255	180	415	205	470
150	355	230	575	360	855
200	455	280	730	535	1290
250	555	330	885	705	1730



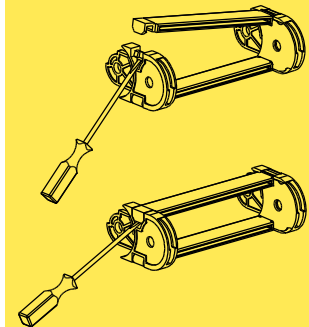
Serie Medium

660A
Nylon Cable Chain
with opening frames



Separation System
To choose the separators see
page 216

How to open the cover.



Suitable to long travel distance
in frame every pitch version.
To choose the guide channel
see page 182

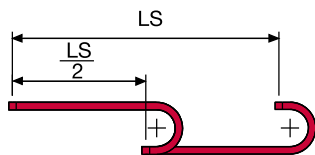
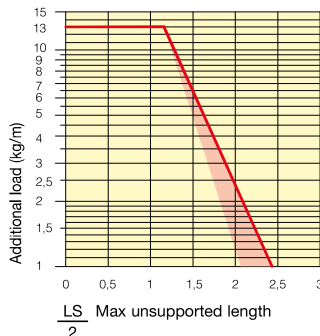
Special tool to remove the
connecting pivots:
Part Number PZ010.



For further information please
consult Brevetti Stendato's
Technical Office

**Self-Supporting
Capacity Diagram**

The maximum length of the
self-supporting capacity ($\frac{LS}{2}$)
in relationship to the weight
of the cables and hoses
contained per linear metre.



The red marking in the
diagram area considers the
difference of weight between
various widths of chains
assembled with nylon frames
every second pitch.

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

End Brackets

The end brackets set allows the two ends of the chain to be attached to the equipment. Set complete with tie-wrap clamps available on request.

Nylon Type

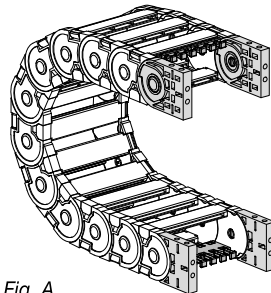
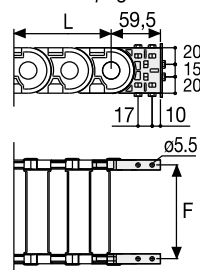


Fig. A
The chain can be fixed frontally,
inner or outer radius. (Fig A)
See end brackets mounting
variations page 31.



Chain Type	F mm
660A050	61
660A061	72
660A075	86
660A081	92
660A085	96
660A095	106
660A100	111
660A107	118
660A117	128
660A125	136
660A136	147
660A150	161
660A175	186
660A200	211
660A211	222
660A225	236
660A252	263
660A261	272
660A312	323
660A334	345
660A362	373

**Nylon Type
Part Numbers**

Complete Set Assembled	
Chain	End Brackets
Type	Set
660A...	AN660AKM

Complete Set Unassembled	
Chain	End Brackets
Type	Set
660A...	AN660AK

Tiewrap Clamp	
Assembl.	CFC660A □□□ *KM
Unassembl.	CFC660A □□□ *K

**Bright Zinc Plated Steel
Type*****

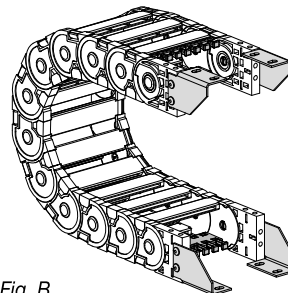
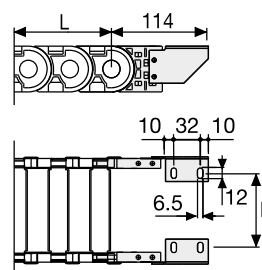


Fig. B
Chain fixed outside the radius. (Fig B)
See end brackets mounting
variations page 31.



Chain Type	F mm
660A050	38
660A061	49
660A075	63
660A081	69
660A085	73
660A095	83
660A100	88
660A107	95
660A117	105
660A125	113
660A136	124
660A150	138
660A175	163
660A200	188
660A211	199
660A225	213
660A252	240
660A261	249
660A312	300
660A334	333
660A362	350

**Bright Zinc Plated Steel
Type Part Numbers**

Complete Set Assembled	
Chain	End Brackets
Type	Set
660A...	A660AKM □**

Complete Set Unassembled	
Chain	End Brackets
Type	Set
660A...	A660AK □**

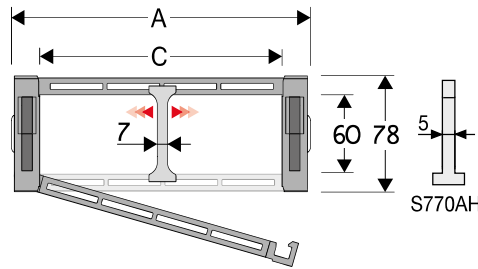
Tiewrap Clamp	
Assembl.	CFC660A □□□ *KM
Unassembl.	CFC660A □□□ *K

* Inner width (C)
** 1=Pos.1; 2=Pos.2; 3=Pos.3
*** Available on request in stainless steel

770A Nylon Cable Chain with opening frames

Inner height (D) 60 mm

Double share Sideband & Frame construction with large anti-friction single-pin. Frames opening from inner radius. As standard the chain comes with frames every second link, on request with frames every link. Vertical and horizontal modular separator system is available.



Separator

- Unassembled Part.no S770A
- Assembled Part.no S770AMC

Strong-hold separator

for C > 200 mm

- Unassembled Part.no S770AH
- Assembled Part.no S770AHMC

Pin

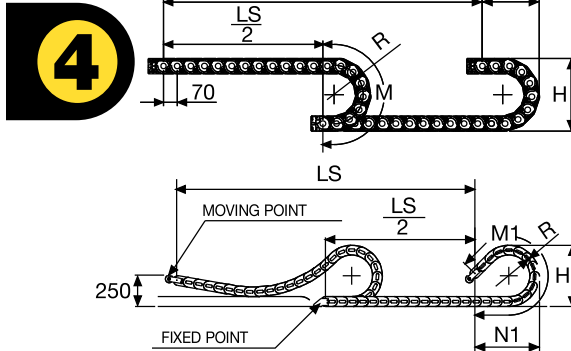
Part.no PG770

Technical characteristics when self-supported

Speed	6 m/s
Acceleration	30 m/s ²

For higher requirements please consult our technical dept.

A	B	C	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
80	78	45	60	130-150-200-250-300	2,25	770A045 □□□ *
91	78	56	60	130-150-200-250-300	2,25	770A056 □□□ *
105	78	70	60	130-150-200-250-300	2,31	770A070 □□□ *
111	78	76	60	130-150-200-250-300	2,32	770A076 □□□ *
115	78	80	60	130-150-200-250-300	2,34	770A080 □□□ *
125	78	90	60	130-150-200-250-300	2,36	770A090 □□□ *
130	78	95	60	130-150-200-250-300	2,36	770A095 □□□ *
137	78	102	60	130-150-200-250-300	2,38	770A102 □□□ *
147	78	112	60	130-150-200-250-300	2,39	770A112 □□□ *
155	78	120	60	130-150-200-250-300	2,43	770A120 □□□ *
166	78	131	60	130-150-200-250-300	2,46	770A131 □□□ *
180	78	145	60	130-150-200-250-300	2,49	770A145 □□□ *
205	78	170	60	130-150-200-250-300	2,55	770A170 □□□ *
230	78	195	60	130-150-200-250-300	2,62	770A195 □□□ *
241	78	206	60	130-150-200-250-300	2,65	770A206 □□□ *
255	78	220	60	130-150-200-250-300	2,68	770A220 □□□ *
282	78	247	60	130-150-200-250-300	2,75	770A247 □□□ *
291	78	256	60	130-150-200-250-300	2,77	770A256 □□□ *
342	78	307	60	130-150-200-250-300	2,88	770A307 □□□ *
364	78	329	60	130-150-200-250-300	2,94	770A329 □□□ *
392	78	357	60	130-150-200-250-300	3,01	770A357 □□□ *



For sliding applications, technical data can slightly change according to frequency, added weight and environment.

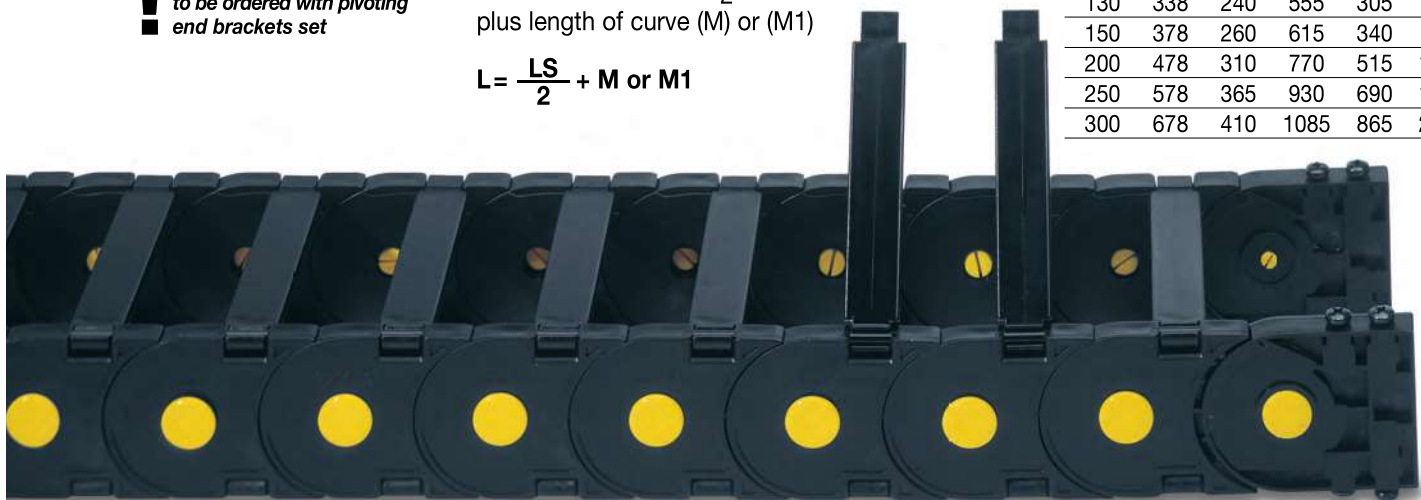
*Complete the code by inserting the value of the radius (R): Ex. 770A045 □□□ □
Chain equipped with nylon frame every pitch: complete the code by inserting the letter D.
Ex. 770A045150 □□

SLIDING VERSION
to be ordered with pivoting end brackets set

Length of chain (L)
Half travel distance ($\frac{LS}{2}$)
plus length of curve (M) or (M1)

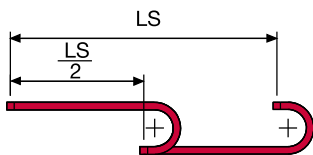
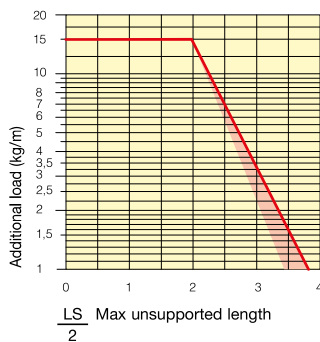
$$L = \frac{LS}{2} + M \text{ or } M1$$

R	H	N	M	N1	M1
mm	mm	mm	mm	mm	mm
130	338	240	555	305	685
150	378	260	615	340	785
200	478	310	770	515	1220
250	578	365	930	690	1660
300	678	410	1085	865	2095



Self-Supporting Capacity Diagram

The maximum length of the self-supporting capacity ($\frac{LS}{2}$) in relationship to the weight of the cables and hoses contained per linear metre.



The red marking in the diagram area considers the difference of weight between various widths of chains assembled with nylon frames every second pitch.

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

End Brackets

The end brackets set allows the two ends of the chain to be attached to the equipment. Set complete with tie-wrap clamps available on request.

Nylon Type

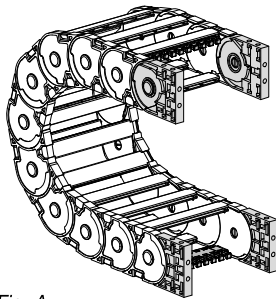
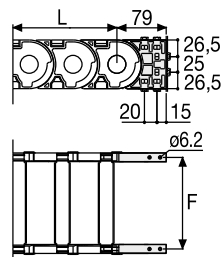


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)
See end brackets mounting variations page 31.



Chain Type	F mm
770A045	61
770A056	72
770A070	86
770A076	92
770A080	96
770A090	106
770A095	111
770A102	118
770A112	128
770A120	136
770A131	147
770A145	161
770A170	186
770A195	211
770A206	222
770A220	236
770A247	263
770A256	272
770A307	323
770A329	345
770A357	373

Nylon Type Part Numbers

Complete Set Assembled	
Chain	End Brackets
Type	Set
770A...	AN770AKM

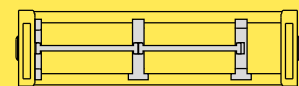
Complete Set Unassembled	
Chain	End Brackets
Type	Set
770A...	AN770AK

Tiewrap Clamp	
Assembl.	CFC770A □□□*KM
Unassembl.	CFC770A □□□*K

Serie Medium

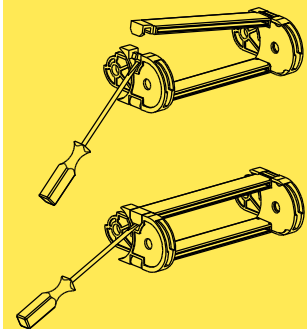
770A

Nylon Cable Chain with opening frames



Separation System To choose the separators see page 216

How to open the cover.



Suitable to long travel distance in frame every pitch version. To choose the guide channel see page 182

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



For further information please consult Brevetti Stendalto's Technical Office



475MU

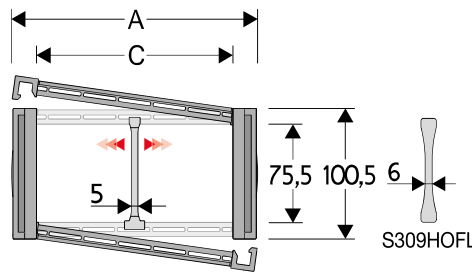
Nylon Cable Chain with opening frames

Inner height (D) 75,5 mm

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

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 S309S/3178
- Assembled* Part.no S309S/3178MCI
- Assembled** Part.no S309S/3178 MCE

Strong-hold separator

for C > 200 mm

- Unassembled Part.no S445SH
- Assembled Part.no S445SHMC

Pin

- Part.no PG445

* for chain opening outer radius

** for chain opening inner radius

Technical characteristics when self-supported

Speed	8 m/s
Acceleration	40 m/s ²

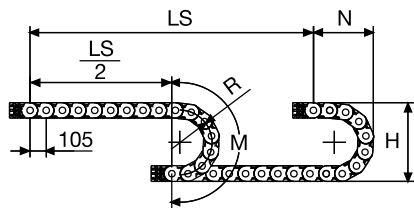
For higher requirements please consult our technical dept.

A	B	C	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
112	100,5	74	75,5	150-180-200-250-300-350-400	3,70	475MU074 □□□ *
132	100,5	94	75,5	150-180-200-250-300-350-400	3,80	475MU094 □□□ *
157	100,5	119	75,5	150-180-200-250-300-350-400	3,85	475MU119 □□□ *
164	100,5	126	75,5	150-180-200-250-300-350-400	3,90	475MU126 □□□ *
187	100,5	149	75,5	150-180-200-250-300-350-400	3,95	475MU149 □□□ *
227	100,5	189	75,5	150-180-200-250-300-350-400	4,05	475MU189 □□□ *
262	100,5	224	75,5	150-180-200-250-300-350-400	4,15	475MU224 □□□ *
288	100,5	250	75,5	150-180-200-250-300-350-400	4,25	475MU250 □□□ *
312	100,5	274	75,5	150-180-200-250-300-350-400	4,30	475MU274 □□□ *
338	100,5	300	75,5	150-180-200-250-300-350-400	4,37	475MU300 □□□ *
362	100,5	324	75,5	150-180-200-250-300-350-400	4,45	475MU324 □□□ *
388	100,5	350	75,5	150-180-200-250-300-350-400	4,55	475MU350 □□□ *
412	100,5	374	75,5	150-180-200-250-300-350-400	4,60	475MU374 □□□ *
467	100,5	429	75,5	150-180-200-250-300-350-400	4,80	475MU429 □□□ *
536	100,5	498	75,5	150-180-200-250-300-350-400	5,00	475MU498 □□□ *

*Complete the code by inserting the value of the radius (R): Ex. 475MU119 □ □ □ □

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

Ex. 475MU119150 □ □



Length of chain (L)

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

plus length of curve (M)

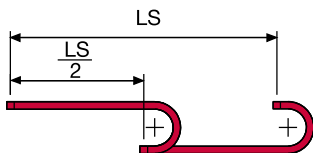
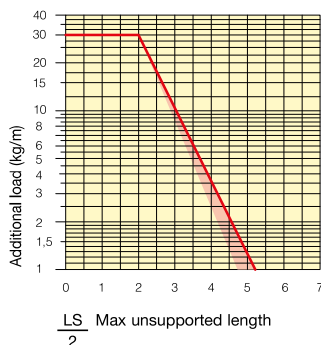
$$L = \frac{LS}{2} + M$$

R	H	N	M
mm	mm	mm	mm
150	400,5	310	690
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



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).

Bright Zinc Plated Steel End Brackets***

The end brackets set allows the two ends of the chain to be attached to the equipment. Set complete with tie-wrap clamps available on request.

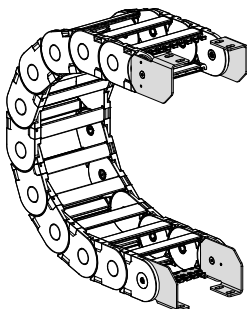
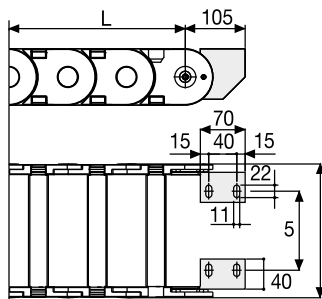


Fig. A
Chain fixed outside the radius. (Fig A)
See end brackets mounting variations page 31.



Chain Type	F mm
475MU074	35
475MU094	55
475MU119	80
475MU126	87
475MU149	110
475MU189	150
475MU224	185
475MU250	211
475MU274	235
475MU300	261
475MU324	285
475MU350	311
475MU374	335
475MU429	390
475MU498	459

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled	
Chain Type	End Brackets Set
475...	A475KM □**

Complete Set Unassembled	
Chain Type	End Brackets Set
475...	A475K

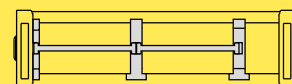
Tiewrap Clamp	
Assembl.	CFC475M □□□*KM
Unassembl.	CFC475M □□□*K

* Inner width (C)
** 1=Pos.1; 2=Pos.2; 3=Pos.3
*** Available on request in stainless steel

Serie Medium

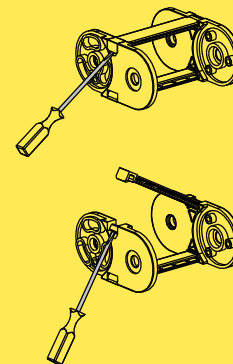
475MU

Nylon Cable Chain with opening frames



Separation System To choose the separators see page 216

How to open the cover.



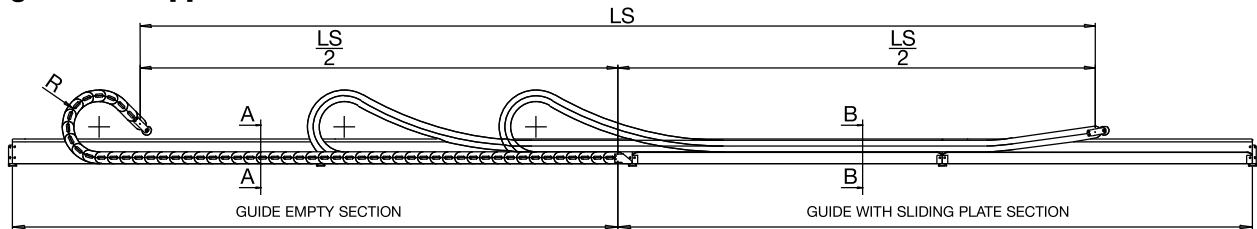
For further information please consult Brevetti Stendato's Technical Office

Guide Channel

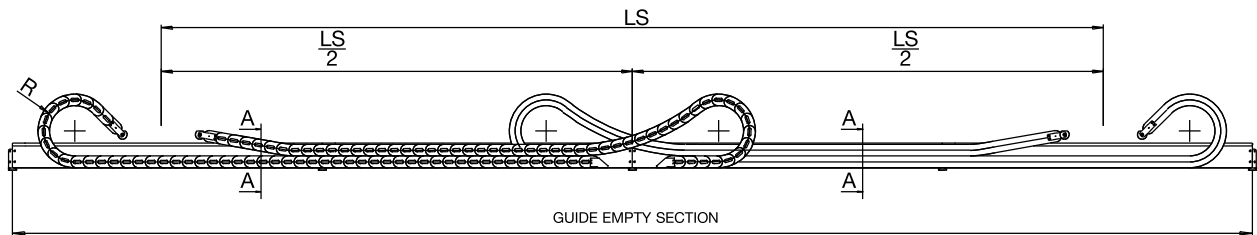
305-355-435MU

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

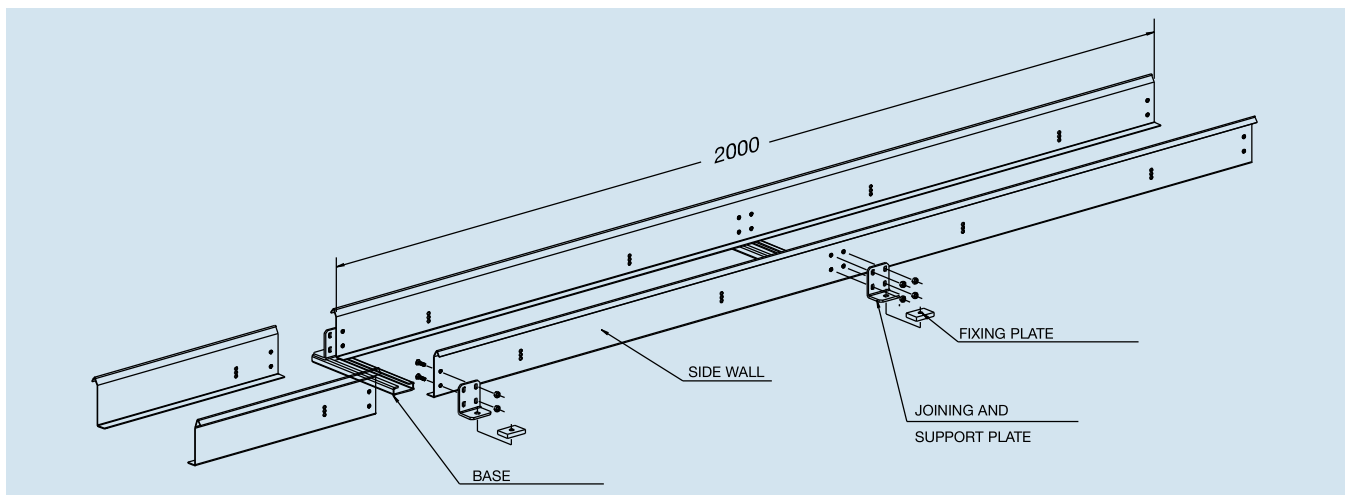
Single Chain Application



Double Chain Application

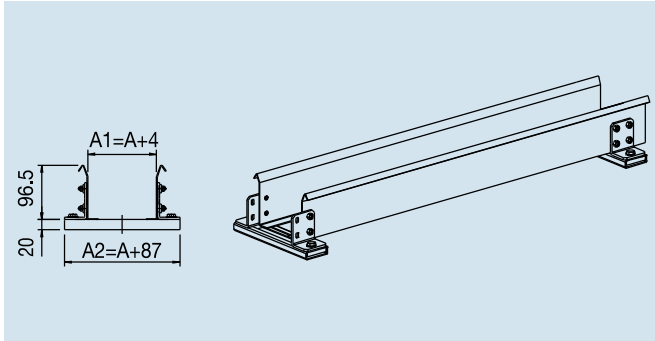


Channel guide is available in kit composed by:
side walls 2 m standard length
joining plates
fixing screws



Guide Empty Section 305-355-435

Section A-A



Part Number

CS305...

How to order

Chain part number **305008**

Guide channel
part number **CS305008**

CS355...

How to order

Chain part number **355045**

Guide channel
part number **CS355045**

CS435...

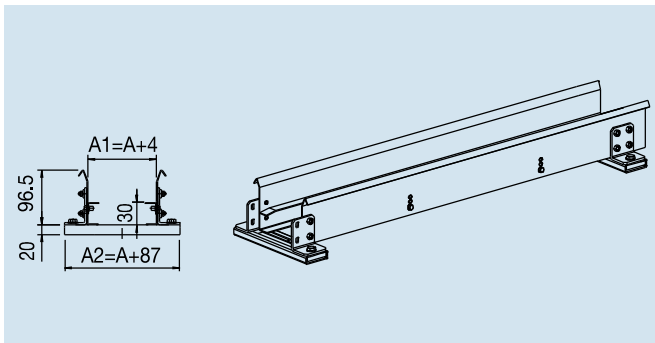
How to order

Chain part number **435050060**

Guide channel
part number **CS435050**

Guide Sliding Plate Section 305

Section B-B



Part Number

CA305...

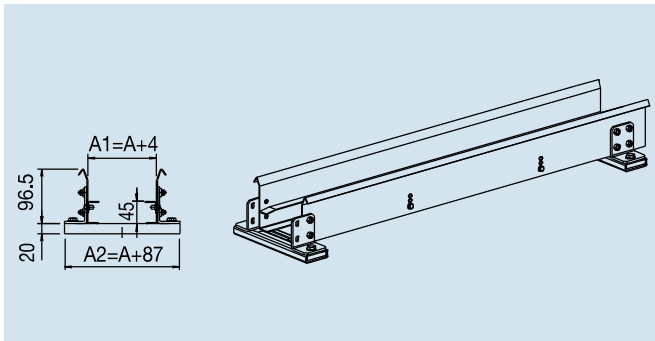
How to order

Chain part number **305008**

Guide channel
part number **CA305008**

Guide Sliding Plate Section 355

Section B-B



Part Number

CA355...

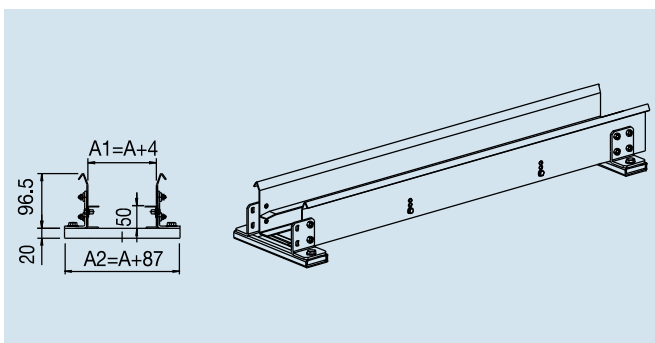
How to order

Chain part number **355045**

Guide channel
part number **CA355045**

Guide Sliding Plate Section 435

Section B-B



Part Number

CA435...

How to order

Chain part number **435050060**

Guide channel
part number **CA435050**

