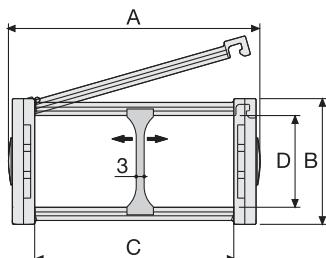


Serie Protection

SR435PI/SR435PE Nylon Protection Cable Chain with opening covers

Inner height (D) 35 mm

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



Separator

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

Pin

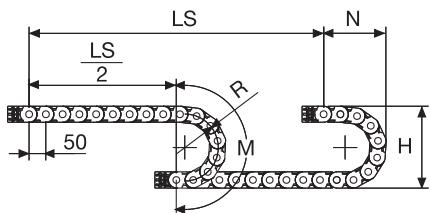
Part.no PG4353

Technical characteristics when self-supported

3

Speed 10 m/s
Acceleration 50 m/s²

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 □□□*
117	49	97	35	075-100-125-150-200	1,75	SR435PI(PE)097 □□□*
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 □□□*

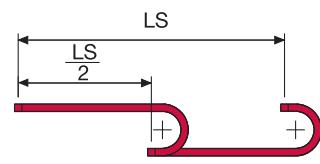
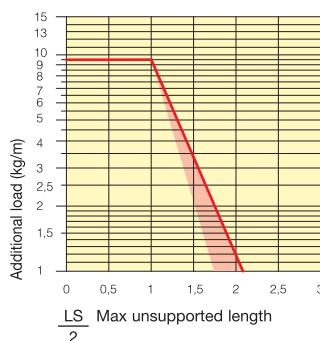
*Complete the code by inserting the value of the radius (R): Ex. SR435PI(PE)040 □□□

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



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 tiewrap clamps available on request.

Nylon Type

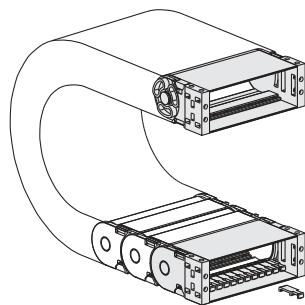
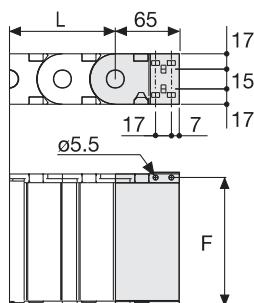


Fig. A
The chain can be fixed frontally, inner or outer radius. (Fig A)



Nylon Type

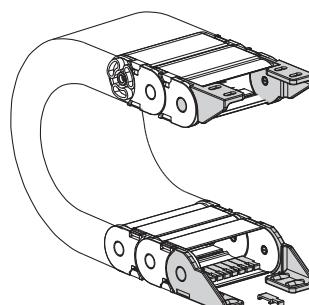
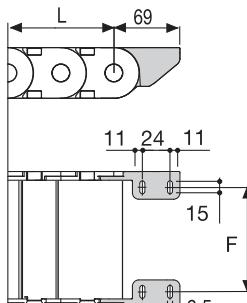


Fig. B
Chain fixed outside the radius. (Fig B)
See end brackets mounting variations page 31.

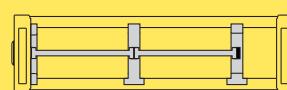


Serie Protection

SR435PI

SR435PE

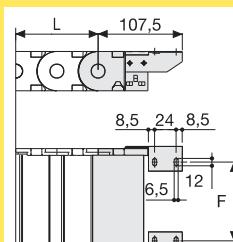
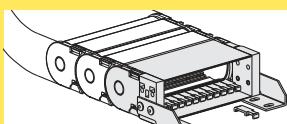
Nylon Protection Cable Chain
with opening covers



Separation System
To choose the separators see page. 188

3

Bright Zinc Plated Steel Type***



F = A-30

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled
AN435P□□□*KM

Complete Set Unassembled
AN435P□□□*K

Tiewrap Clamp Part Number

Complete Set Assembled

CFC435M□□□*KM

Complete Set Unassembled

CFC435M□□□*K

Nylon Type Part Numbers

Complete Set Assembled

AN435KM□ ****

Complete Set Unassembled

AN435K□ ****

Tiewrap Clamp Part Number

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

* Inner width (C)

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

*** Available on request in stainless steel