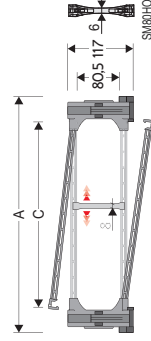


Nylon Cable Chain with opening frames



Inner height (D) 80,5 mm

Strong double share Sideband & Frame construction with large anti-friction single pin. The chain features screwed-on interchangeable sliding skids to offer durability even with high speed and loads. Frames opening from inner and outer radius. As standard the chain comes with frames every second link, on request with frames every link.

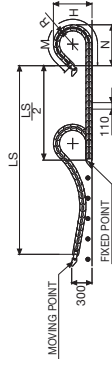
Separation systems are available.

Separator	Part no S90F
- Unassembled	
- Assembled*	Part no S90FMCI
- Assembled**	Part no S90FMCE
Strong-hold separator for C > 250 mm	
- Unassembled	Part no SM80-HOF6L
- Assembled	Part no SM80-HOF6LMCI
Pin	Part no PNB80-PNB80
Sliding skid	Part no PAT80

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

Technical characteristics	
Speed	5 m/s
Acceleration	13 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)

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

R	H	N	M
mm	mm	mm	mm
200	510	695	1555
250	610	905	2060
300	710	1115	2565
400	910	1530	3575
500	1110	1945	4580
700	1510	2785	6600



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 includes two pivoting end brackets to be installed at the moving point and two standard steel end brackets to be installed at the fixed point.

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

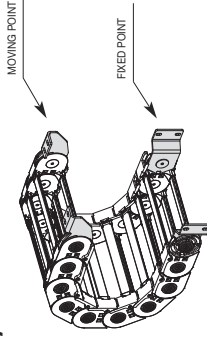
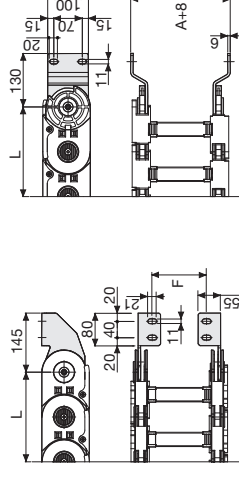


Fig. A
Chain fixed outside the radius. (Fig A)



Chain	F
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Type	mm
80PU115	92
80PU135	112
80PU160	137
80PU167	144
80PU190	167
80PU230	207
80PU265	242
80PU291	268
80PU315	292
80PU341	318
80PU365	342
80PU391	368
80PU415	392
80PU470	447
80PU539	516

Bright Zinc Plated Steel Type Part Numbers

Complete Set Assembled	
Chain	End Brackets
Type	Set
80PU...	A80PKM□

Complete Set Unassembled	
Chain	End Brackets
Type	Set
80PII	A80PK□

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

Serie Sliding

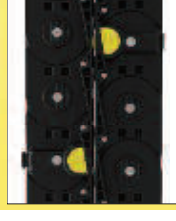
80PU

**Nylon Cable Chain
with opening frames**

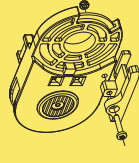
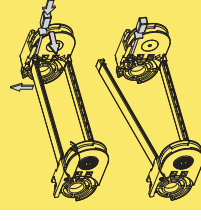
Separation System
To choose the separators
see page. 196

80R1

Nylon cables chain with I-Roller system



How to open the cover.



Sliding skid

**For further information please
consult Brevetti Stendalto's
Technical Office**