

BS3000 Cable Chains in Bright Zinc Plated Steel

Inner height (D) 52 mm Double share link construction.

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.

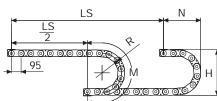
Also available in Stainless Steel.

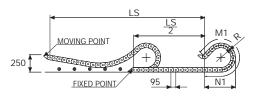
Technical characteristics when self-supported

Speed	0,5 m/s
Acceleration	2 m/s ²

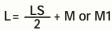
For higher requirements please consult our technical dept.

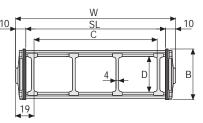






Length of chain (L) Half travel distance $\left(\frac{LS}{2}\right)$ plus length of curve (M)

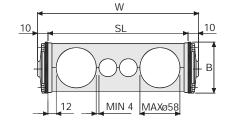




Separator

- Unassembled Part.no S308CO

- Assembled Part.no S308COMC



Aluminium Draw Plates with Separators in Nylon

W	В	С	D	R	Weight/m	Chain
mm	mm	mm	mm	mm	kg	Part Number
144	74	106	52	150-220-250-305-400-535	7,40	3000NT106
194	74	156	52	150-220-250-305-400-535	7,60	3000NT156
244	74	206	52	150-220-250-305-400-535	7,80	3000NT206
294	74	256	52	150-220-250-305-400-535	8,00	3000NT256
344	74	306	52	150-220-250-305-400-535	8,20	3000NT306
C+38	74		52	150-220-250-305-400-535	3000	DNT **

*Complete the code by inserting the value of the radius (*R*): Ex. 3000NT156 [2] [5] [0] **Complete the code by inserting the value of the quote *C* and the radius (*R*): Ex. 3000NT [2] [2] [2] [2] [5] [0] Chain equipped with aluminium draw plates every pitch: complete the code by inserting the letter *D*. Ex. 3000NT156250 [2]

Aluminium Split Cross Piece Created by Design

mm mm Part Number SL+20 74 150-220-250-305-400-535 3000NTL	W	В	R	Chain
SL+20 74 150-220-250-305-400-535 3000NTL	mm	mm	mm	Part Number
	SL+20	74	150-220-250-305-400-535	3000NTL

***Complete the code by inserting the value SL and the radius (R): Ex. 3000NTL 150250

R	H*	N	М	N1	M1
mm	mm	mm	mm	mm	mm
150	388	290	670	830	1770
220	528	360	890	1145	2515
250	588	385	980	1255	2800
305	698	440	1150	1450	3285
400	888	540	1450	1740	4065
535	1158	675	1880	2110	5105

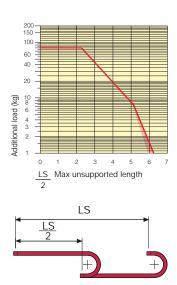
* The height H should be increased by 10 mm/m approx. because of preload. In case of limitation to the available space, refer to the Technical Dptm.



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Self-Supporting Capacity Diagram

Capacity Diagram The maximum length of the self-supporting capacity $\left(\frac{LS}{2}\right)$ 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.

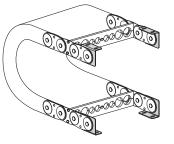
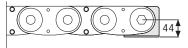
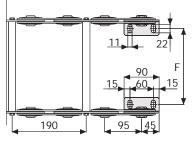


Fig. A The chain can be fixed frontally, inner or outer radius. (Fig A)





Chain	F
Туре	mm
BS3000NT106	88
BS3000NT156	138
BS3000NT206	188
BS3000NT256	238
BS3000NT306	288
Special dimension	F=W-56

Bright Zinc Plated Stee	ł
Type Part Numbers	

Complete Set Assembled				
Chain	End Brackets			
Туре	Set			
BS3000	A3000NKM			
	et Unassembled			
Chain	End Brackets			
Туре	Set			
BS3000	A3000NK			

Serie Steel

BS3000 Cable Chain in Bright Zinc Plated Steel

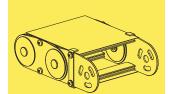




Suitable to long travel distance. See page 190

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Supplementary movable separators.



Steel laminar cover.

For further information please consult Brevetti Stendalto's Technical Office