Serie Robot

SR599Circular Nylon Cable Chain with un-screwable aluminium frames

В

mm

85

mm

272

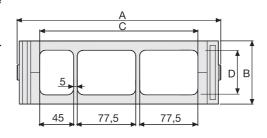
C

mm

210

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.



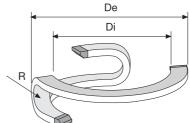
mm

59

Technical characteristics

Speed	180°/s
Acceleration	180°/s²

For higher requirements please consult our technical dept.



R	Di	De
mm	mm	mm
220	1400	2000

Weight/pitch

0,900

mm

220

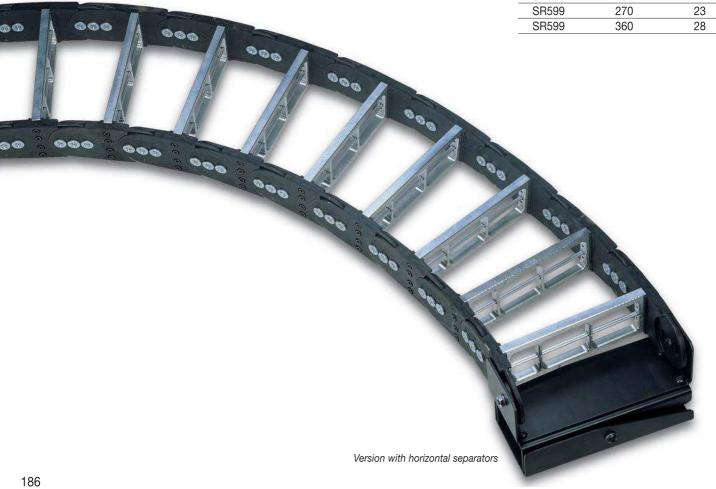
Chain

Part Number

SR599

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)

Support Guide

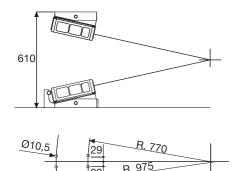
For correct functioning of the chain it is necessary that the installation is done in a specific position.

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.

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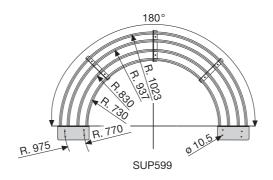


Fig. A

Fig. B

Steel End Brackets Part Numbers

Complete Set Assembled	
Chain	End Brackets
Туре	Set
SR599	A599KM

Complete	Set	Unassembled
Chain		

Chain	End Brackets
Туре	Set
SR599	A599K

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