

# HabaCHAIN<sup>®</sup>

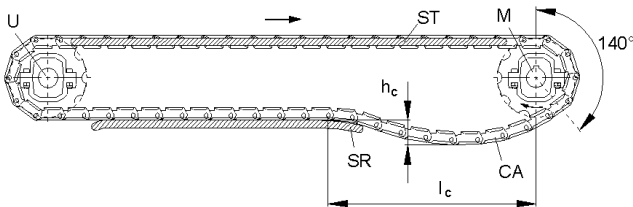
Installation instructions for chain types Snap-on Chains:  
 C0843 series, C0863 series, C0863T series, C0963 series,  
 C0963T, C1843T, C1873 +L4, C3873T

Please find more information in the Engineering Guide 6017 on [www.habasit.com](http://www.habasit.com)



### Direction of travel

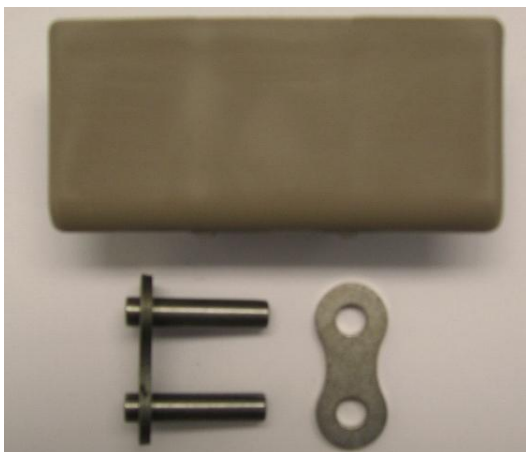
These chains are Uni-directional. Beveled edge is always leading for proper travel direction.



### Catenary Sag and sprocket wrap

Unsupported chain length to allow variable length due to temperature and exerts a tension on the chain for proper sprocket engagement.

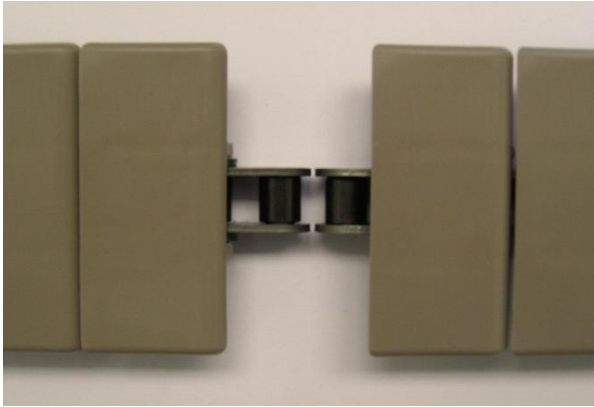
Sag:  $H = 25 \text{ mm} - 100 \text{ mm}$  (1" – 4")  
 Length:  $L = 460 \text{ mm} - 610 \text{ mm}$  (18" – 24")  
 Sprocket wrap: 140°



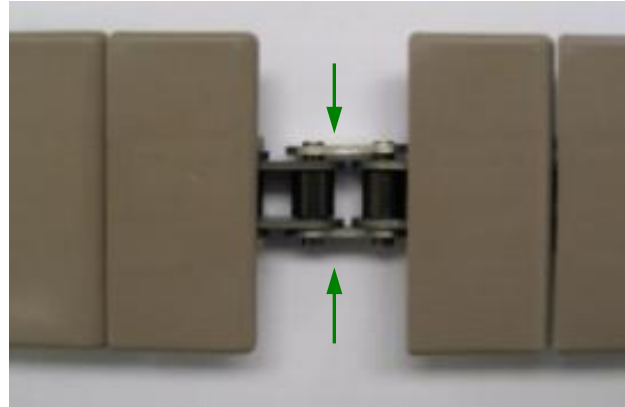
### Connecting parts

Required Components to connect two chains.  
 Top plate and connecting kit.

## Connecting Link Installation



Pull Chain together



Slide the connecting piece with the two pins through the barrel of each chain. Slide flat plate over the pins on the opposite side



Align top plate over pins. Press the top plate until the pins of the connecting link snap into the four holes of the top plate.

Note: The top plate holds the connecting link together.



Completed connection.

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