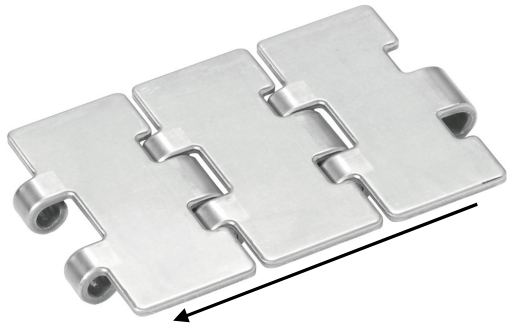


HabaCHAIN[®]

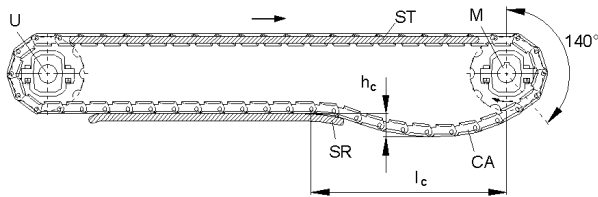
Installation instructions for chain type C0800 and C0810

Please find more information in the Engineering Guide 6017 on www.habasit.com



Direction of travel

The chain is Bi-directional as long as C810 sprockets are used. The arrow shows the preferred direction. If C0820 sprockets are used, chain is uni-directional and the arrow shows proper direction.



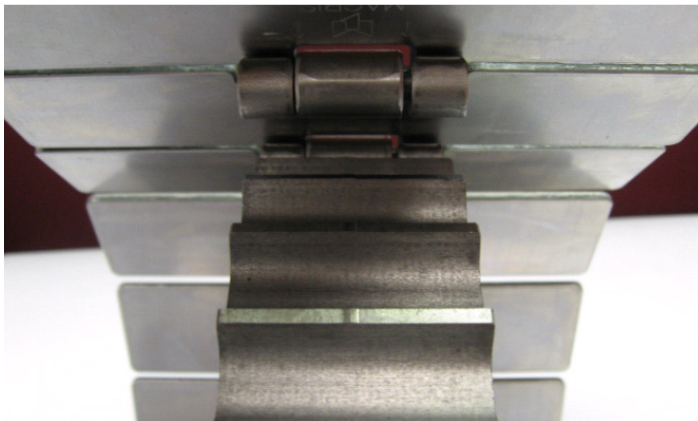
Catenary Sag and sprocket wrap

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")

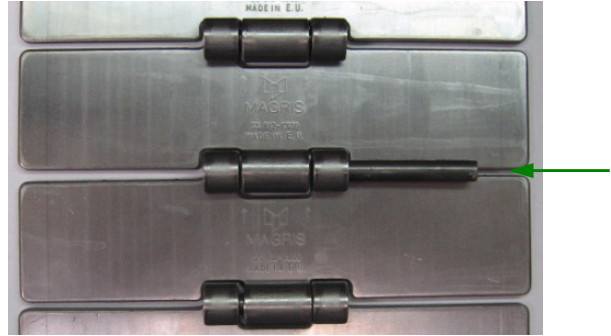
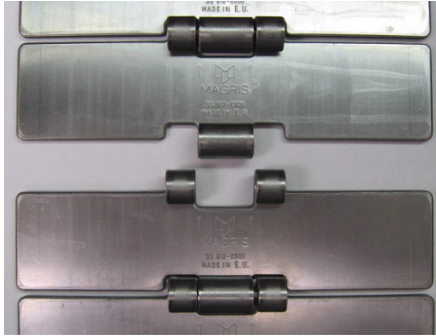
Sprocket wrap: 140°



Chain entering sprocket

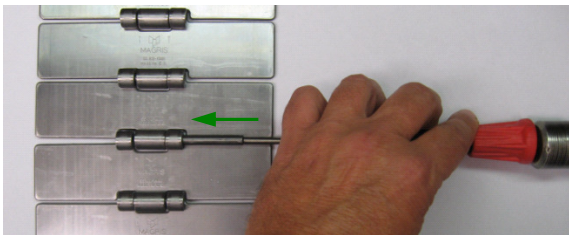
Center sprocket on the hinge of the chain. Note the arrow in the center of the chain that indicates the preferred direction of travel.

Pin installation



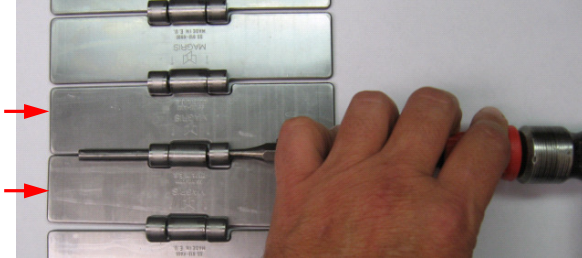
Pull chain together lacing the hinges.

Insert pin from most accessible side as pin is insertable from either side.



Hammer in Pin to be seated flush to slightly below flush. Helpful hint: Connect and disconnect chain over sprocket will help hold chain while hammering.

Pin removal



Choose side of chain that is most accessible, hammer pin out. Hold back link edge opposite of the hammer.

The chain must not be in tension.

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