

HabaCHAIN® Flexi 7100HA Installation guide

Assembly of C7100HA



HabaCHAIN® Flexi 7100HA (e.g. C7100K0248PTHA) consisting of:

- solid link
- knurled pin
- solid bushing



Make sure the bushing is inserted the correct way. Plug the bushing with the correct orientation in the appropriate chain link.



A chamfer on the bushing and a nose in the chain link avoids misalignment of the bushing.



For assembly and disassembly of the chain use a hammer and the appropriate HabaCHAIN® C7100HA pin tool.

For assembly plug the knurled pin from the correct side (big hole diameter) in the appropriate chain link. Make sure to insert the smooth (unknurled) end of the pin first. Push the pin in until the knurl by hand. Then drive the pin through until the pin is centered in the link.

For disassembly make sure you drive the pin out from the side with the small hole diameter.

HabaCHAIN® C7100HA pin tool



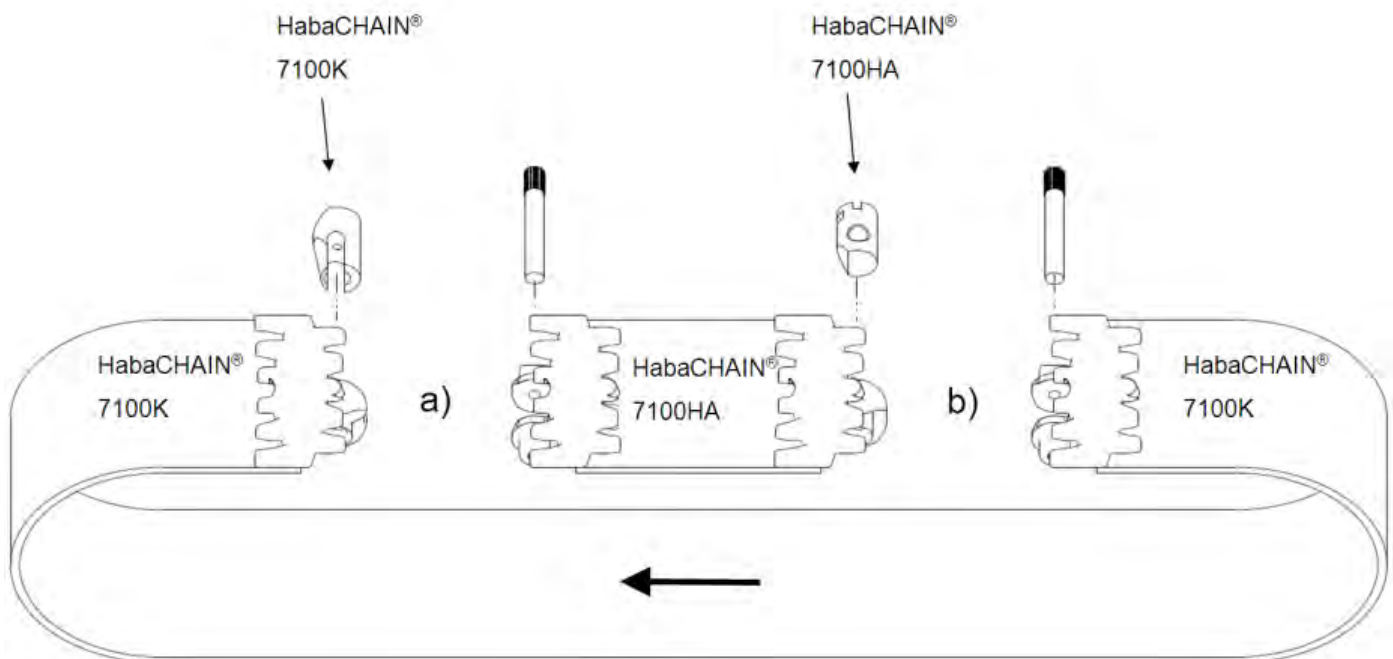
Chain type	Pin tool
C7100K0248--HA	C7100T248
C7100K0325--HA	C7100T325
C7100K0405--HA	C7100T405

Interlinking of C7100HA with old C7100K design



HabaCHAIN® Flexi 7100K (e.g. C7100K0248PTAA) consisting of:

- slotted link
- knurled pin
- slotted bushing



- Use the slotted bushing for the slotted link of C7100K0248PTAA chain section.
- Use the solid bushing for the solid link of C7100K0248PTHA chain section.

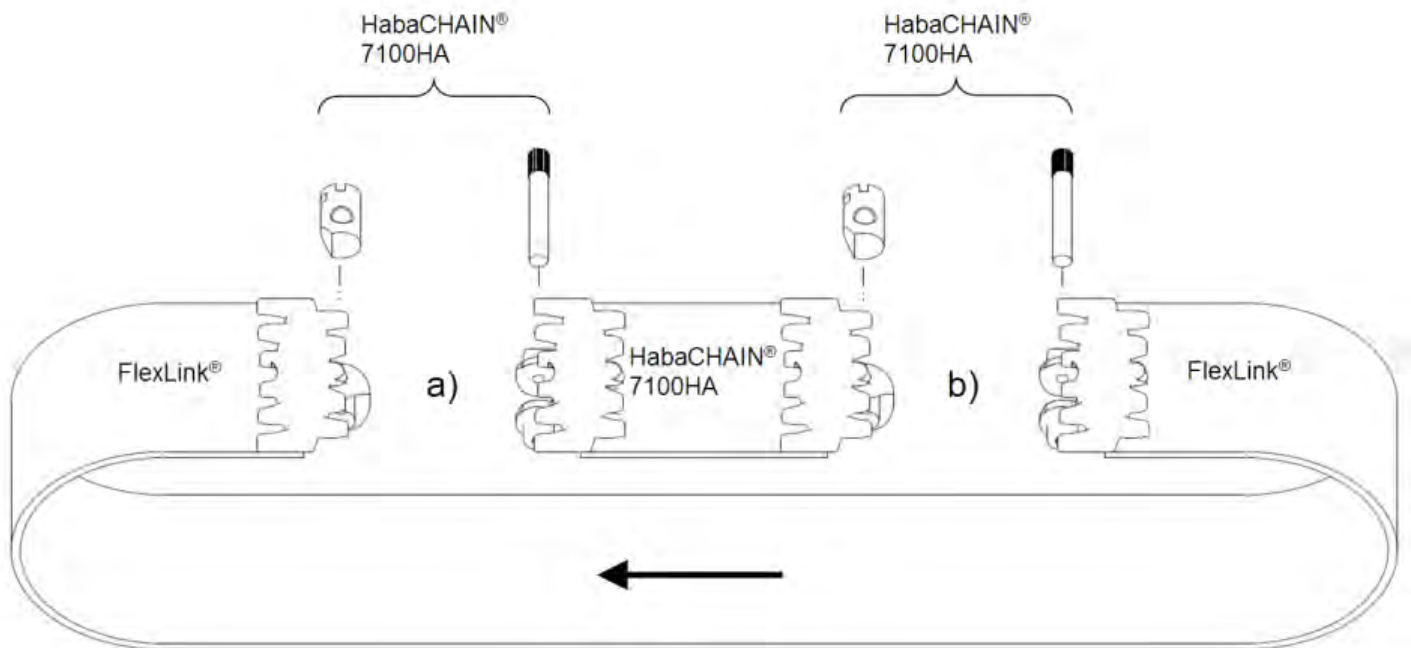
Use two knurled pins for interlinking a) and b).

Interlinking of C7100K0248--HA with FlexLink® XL chain



FlexLink® XL chain consisting of:

- solid link
- smooth pin
- solid bushing



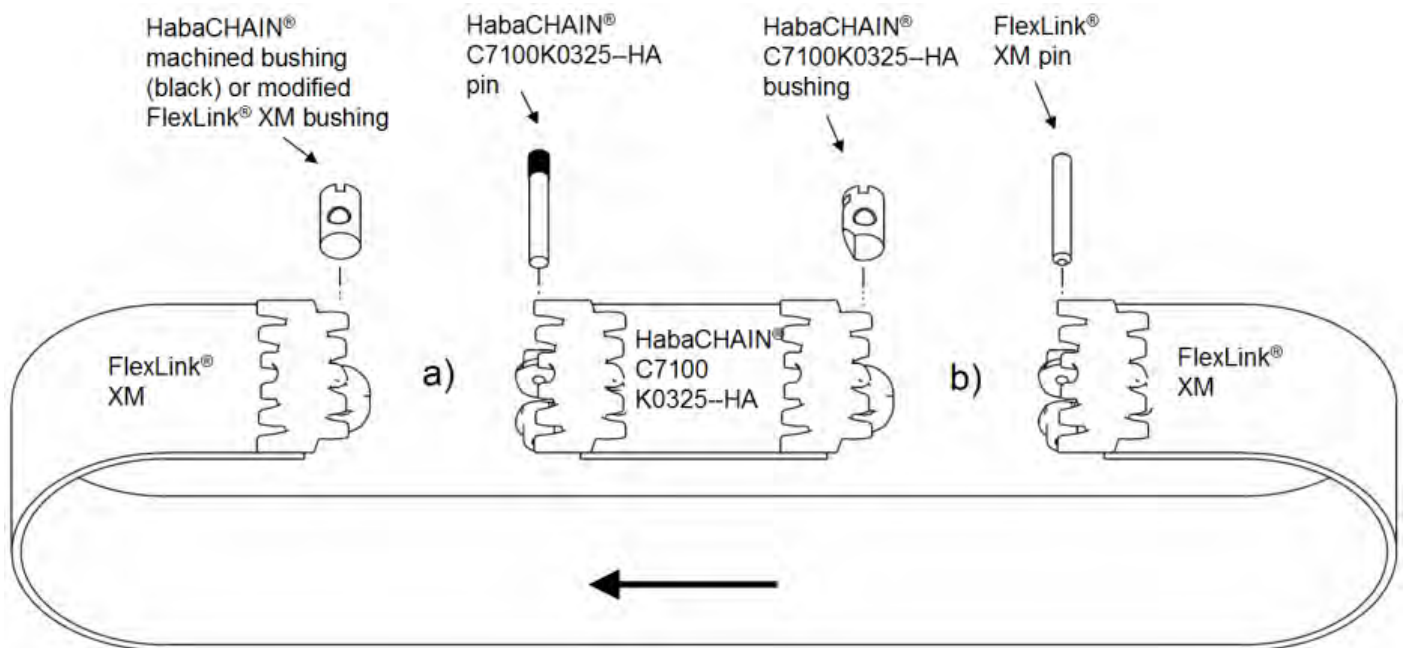
a) + b) Use the HabaCHAIN® C7100K0248--HA bushing and the knurled pin to connect the FlexLink® chain section with the HabaCHAIN® C7100K0248--HA chain section and vice versa.

Interlinking of C7100K0325--HA with FlexLink® XM chain



FlexLink® XM chain consisting of:

- solid link
- smooth pin
- solid bushing



- Drill the FlexLink® XM bushing up to a diameter of 6.1 mm / 0.24" or use a special bushing C7100D0126NYHA+004 (black color). Use this bushing and the knurled HabaCHAIN® C7100K0325--HA pin to connect the FlexLink® XM chain section with the HabaCHAIN® C7100K0325--HA chain section.
- Use the HabaCHAIN® C7100K0325--HA bushing and the smooth FlexLink® pin to connect the HabaCHAIN® C7100K0325--HA chain section with the FlexLink® XM chain section.

Please note:

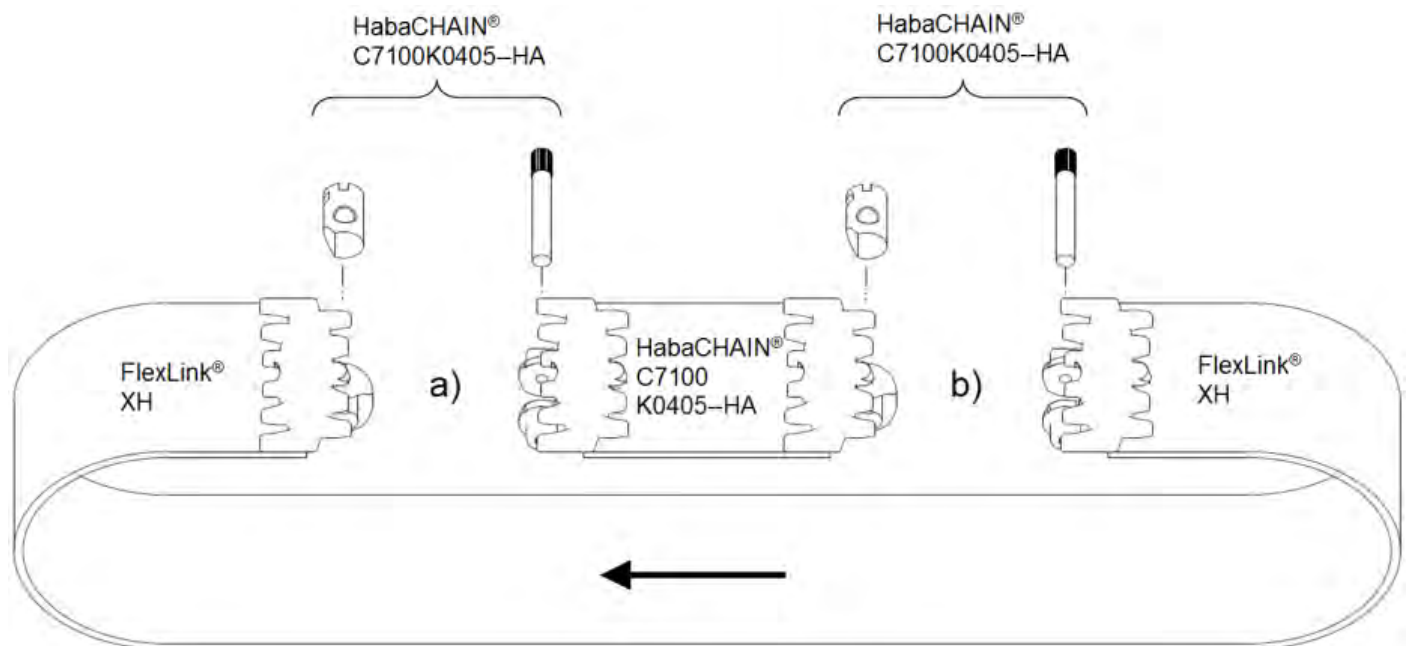
HabaCHAIN® C7100K0325--HA cannot be interlinked with FlexLink® X85 chain series.

Interlinking of C7100K0405--HA with FlexLink® XH chain



FlexLink® XH chain consisting of:

- solid link
- smooth pin
- solid bushing



a) + b) Use the HabaCHAIN® C7100K0405--HA bushing and the knurled pin to connect the FlexLink® chain section with the HabaCHAIN® C7100K0405--HA chain section and vice versa.

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