

■ Plastic Modular Chain Instructions for Model WT0405-W

Disconnection / Connection

◆ Disconnecting and connecting WT0405

Disconnection

- ① Insert a narrow tool (under $\phi 1$ mm) into the swaging part of the pin hole and expand the hole. Do this on both sides of the chain.



- ② Use a piece of wire (or similar, under $\phi 1$ mm) to push out the pin. Then grip the pin with pliers and pull it out.

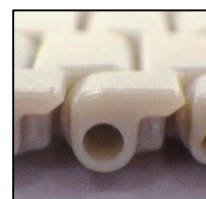


● Connection

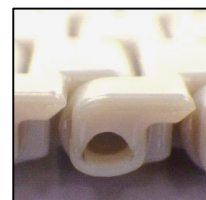
- ① Before inserting a pin, use pliers to swage one side of the connection chain's pin hole. The amount of swaging deformation should be between $1/3$ to $1/2$. (The height should be around 2.9mm.)



- ② Connect sections of chain by pulling them towards each other and inserting a pin from one of the ends. Also swage the pin hole with pliers as in ①



【Before swage】



【After swage】

For Your Safety When Using Chain

⚠ Warning

To avoid danger, observe the following rules.

- Do not use chain or chain accessories for any purpose other than their originally intended use.
 - Never perform additional machining on chain.
 - When replacing a worn or damaged part with a new one, be sure to replace all surrounding parts too.
 - Always install safety equipment (safety covers, etc.) on chain and sprockets.
 - Strictly observe the applicable rules and regulations concerning occupational health and safety in your region/country.
 - When installing, removing, inspecting, maintaining, and oiling chain:
 - Perform the work as instructed in the manual, catalog, or other documentation that was provided with the product.
 - Before starting work, turn off the power switch and take measures to prevent it from being turned on accidentally.
 - Wear appropriate clothing and protective gear (safety glasses, gloves, safety shoes, etc.).
- Chain should be replaced by experienced personnel only.

⚠ Connection

To prevent accidents, observe the following rules.

- Handle after understanding the structure and specifications of the chain and each associated part.
- Before installing chain and each associated part, check that they have not been damaged during delivery.
- Inspect and maintain chain, sprockets and each associated part at regular intervals.
- Chain strength varies by manufacturer. Only Tsubaki products should be used when chain is selected using Tsubaki catalogs.
- Start and stop chain slowly, and do not subject it to sudden impacts.
- Do not apply initial tension to chain.
- Plastic chain must not be exposed to open flames or sparks (e.g., from welding, fusion cutting, or grinding).