## 4-5-7. Disconnecting/connecting of the BTC-4M and BTO8-M

# Disconnecting

Place a punch (2.5 mm dia. or smaller) on the outer edge of the D-pin on the D-hole side of the link and lightly knock the punch with a hammer to remove the pin.



Or, the pin can be removed using a small flathead screwdriver from the stopper side.

#### Connecting

- ①Use the exclusively prepared D-pin (colored orange). 2 Make certain that the D-pin is facing the correct
- direction and insert it into the chain link. ③ Push by a finger or lightly knock by a hammer the stopper of the D-pin.

#### Reconnecting

① Do not cut the chain where a connecting D-pin (color: orange) is already inserted.

## Connecting D-pin

- ①Use the exclusively prepared D-pin to connect the chain links.
- 2 The connecting D-pin is colored orange so as to distinguish it from base chain pins (color: white).
- ③One connecting D-pin is provided per chain.

## 4-5-8. Disconnectiong/connecting of the WT2250 and BTC8S

· Chain construction of both ends A snap attachment is inserted in the link from the underside of the link at each end of the chain to prevent the pin from coming out (snap fit).



- · Procedure for disconnecting and reconnecting
- 1 Insert a small flathead screwdriver into the gap (about 1 mm) between the link hole and the snap attachment to detach the snap attachment.
- 2 Use a threaded head screwdriver and screw it into the center hole (1.0 mm dia.) of the pin and pull out the pin to disconnect the chain.
- ③When connecting the links of a chain, bring both ends of the chain together and insert the pin in the hole from one side. Finally, insert the snap attachment from the underside of the chain. Make certain that the snap attachment does not protrude from the bottom of the link.

of the link







Chain Selection Plastic Modular Chain (Wide Type/Mold-to-Width Type) Conveyor Design Handling Allowable Load Graphs



Incorrect: Snap attachment not flush with the underside fully inserted