

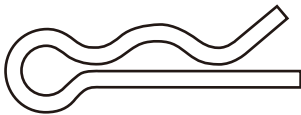
## Types of Snap Pins (Characteristics and Instructions for Use)

### Common Characteristics

- These products are made by coiling of wire rods.
- It is used to avoid dropping off of the mating object from dropping off from the counterpart shaft by inserting the straight part into a hole opened radially on the mating shaft and securing the pin with the spring action of the semicircular part.
- Used to avoid dropping off of retained parts.
- Can be used in place of split pins.

TYPE  
1

### Snap Pin



#### Characteristics

- Can be inserted by a single operation and easily removed.

#### Notes

- Inserting the pin with excessive force may cause deformation and falling off from the retained part.
- It is necessary to pay attention to falling off by external interference.

TYPE  
2

### Retaining Pin



#### Characteristics

- This is a snap pin attached with a mechanism to prevent falling off.
- Can be inserted by a single operation.
- The product itself is designed for disallowing easy falling off.

#### Notes

- Insertion method:  
Pinch between the opening and the arch portion on the other side and insert the point of pin (straight-line part) into the hole in the retained shaft. Rotate the pin approximately 90 degrees counterclockwise to insert it. Inserting the pin by any other method may result in deformation disabling it to function normally.
- Removal method:  
Rotate the pin in the same manner as the insertion method to pull it out.