HANS CLIP
loading & locking
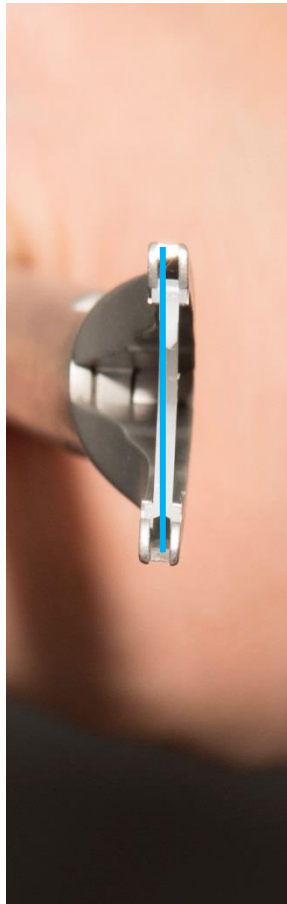
2017_09

Applier

Exact clip loading

- When loading angle should be 90°

- After twice clicking sound from applier and hook of clip, loading is normal.

- The hook of clip should be loaded in the right middle.
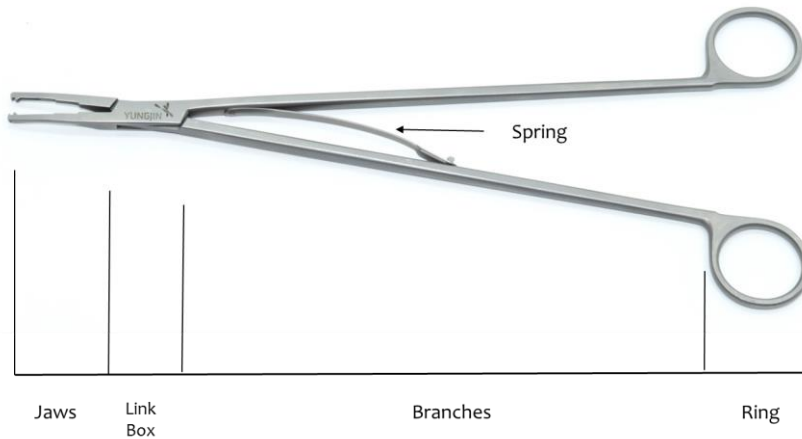
Applier

Exact clip loading

-If see the side, applier and hook should be like above shape.

Applier

HANS CLIP Applier Loading Method

#1 . Branches and Spring

To keep the Applier Jaw in a stretched state for stable loading of the clip, hold one branch and spring with thumb and index finger, and load the Clip Cartridge and applier vertically.
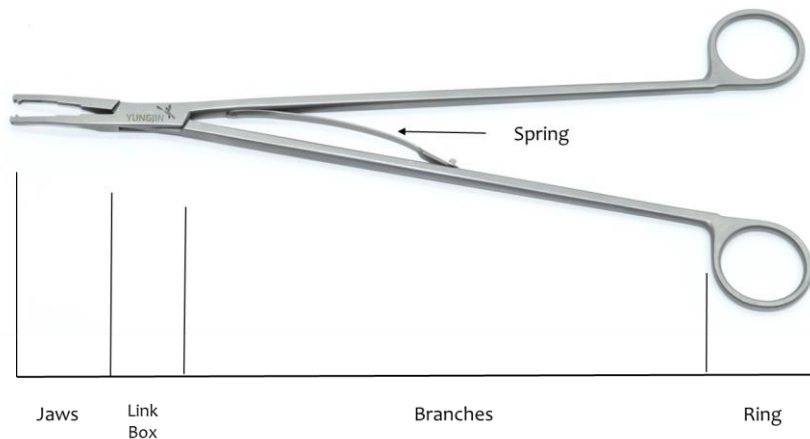
Applier

HANS CLIP Applier Loading Method

#2 . Pencil grip

In the same way as holding Pencil, hold the link box part with the side of the thumb and index finger, and hold the finger tip and other fingers supporting the link box part.
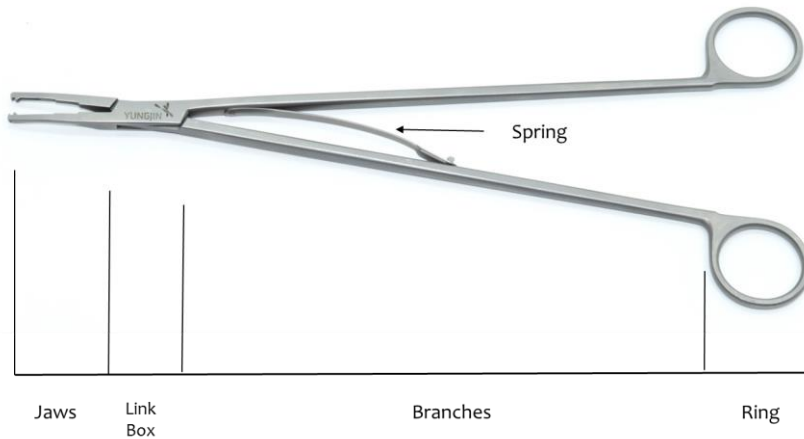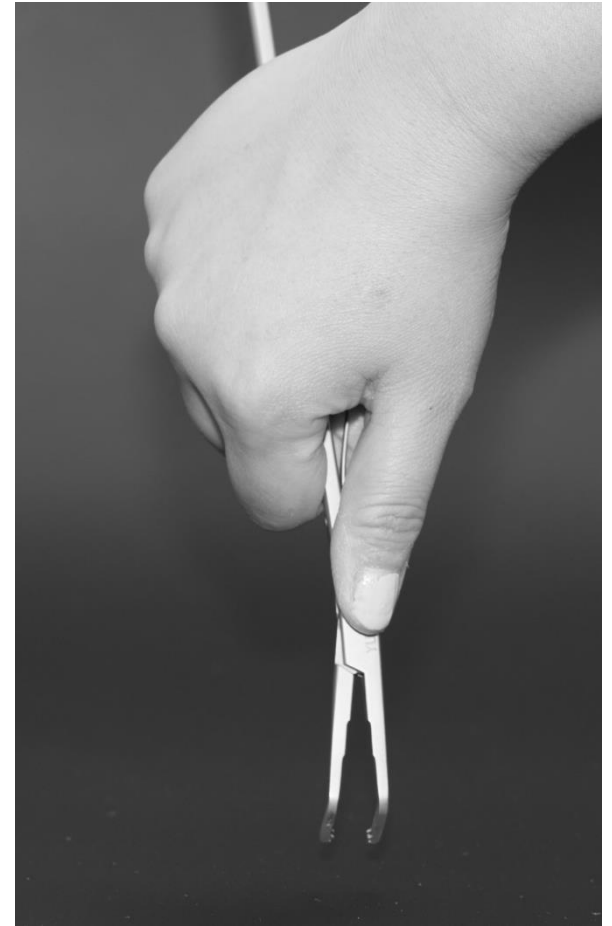The index finger is located behind the Link box.

Applier

HANS CLIP Applier Loading Method

#3 . Right angled grip

With the right-angled applier loading method, place your thumb on the Link box and support it with another finger to ensure a stable loading.
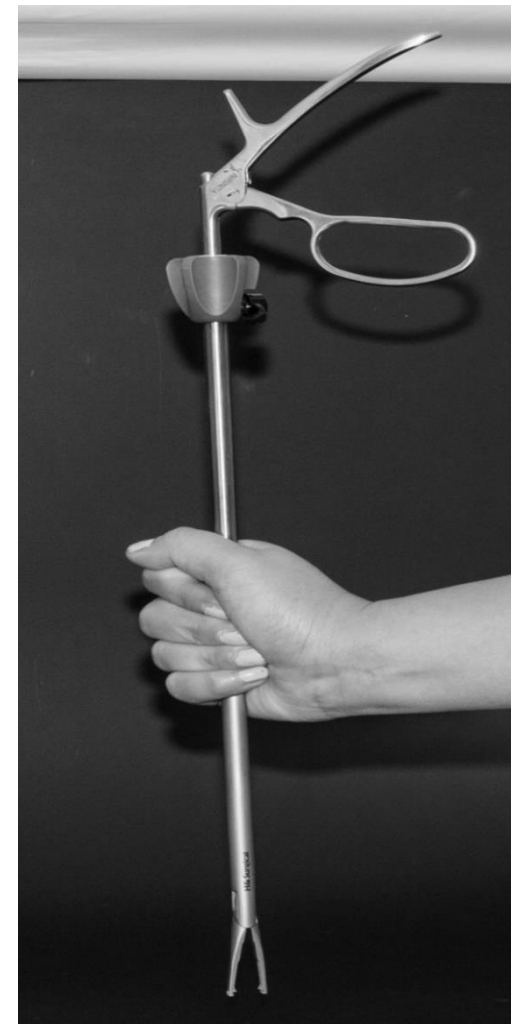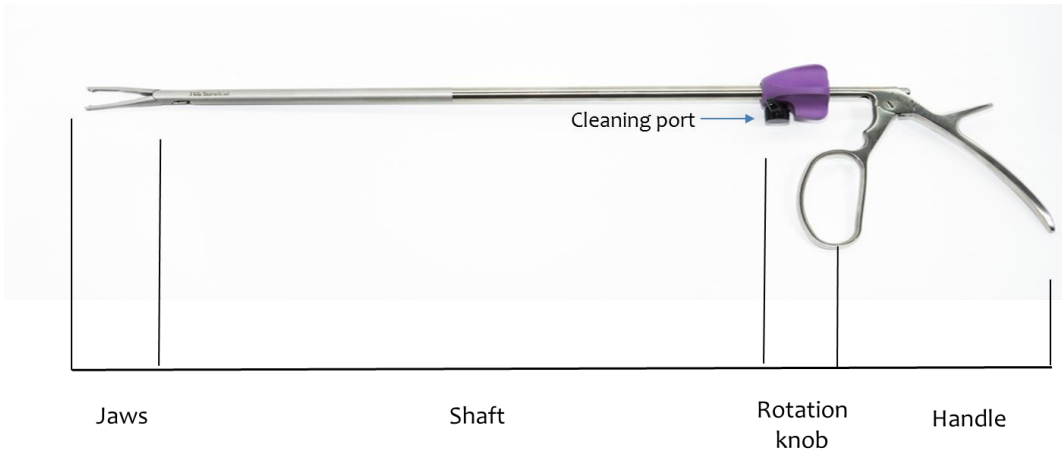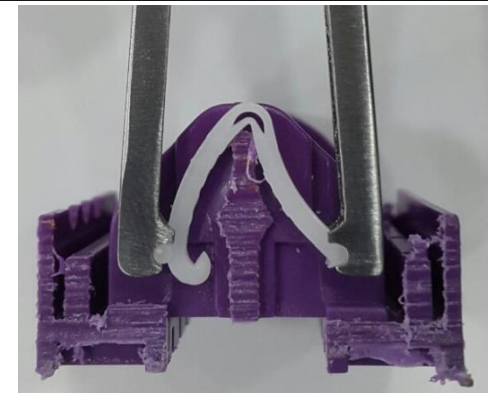
Applier

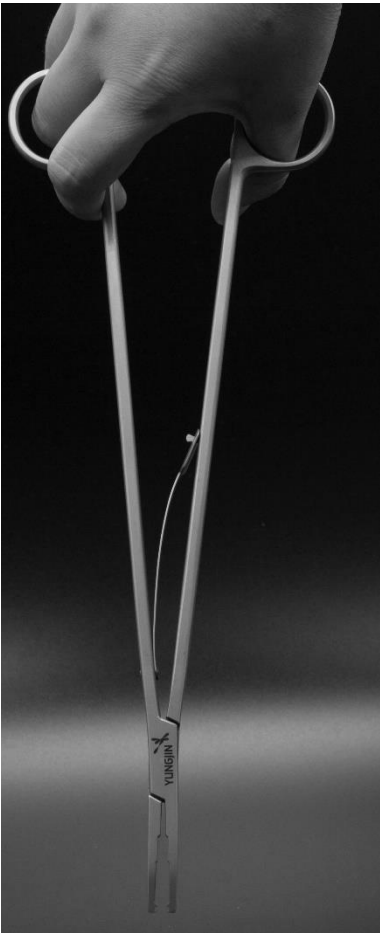## HANS CLIP Applier Loading Method

#4 . Endo applier grip

Jaws   Shaft   Rotation knob   Handle

Cleaning port

Hold the middle part of the shaft so that the applier can be loaded vertically into the cartridge.

Applier

Wrong Method for Loading

The loading of the Polymer Clip is designed so that the clip head is jawed in, and the Applier's Jaw should be unfolded.

However, please note that the loading method of the photo may cause miss loading / jaw damage.

Conclusion

When complain is arisen, H&S tried to figure it out. There has been two type of matter for clip loading.

-Mostly, the cause of **miss loading is wrong trial of applier use.**
 If follow the right method we suggest, the miss-loading and miss-locking would be significantly reduced.

-Mainly, miss-loading has been reported with endo applier. (no problem with open applier) We found that there has been incorrect way for Endo applier.

-Please follow the right angle and method.