



**InnoClip™**  
Titanium Ligation System

Laparoscopic  
Surgery

# Taiwan Surgical Inno-Hook™ Polymer Ligation System

Marketing Dept.  
Sep, 2021

**Inno-Hook™**  
Polymer Ligation System



# Inno-Hook™ Polymer Ligation System

## Product Specification

- **Color-coded** clip cartridges and applicator knobs for different sizes
- Cartridge package available in **3-clip** and **6-clip**
- Clip applicators available in **detachable** & **standard** types
- **Compatible with WECK Hemolok** polymer clips and applicators

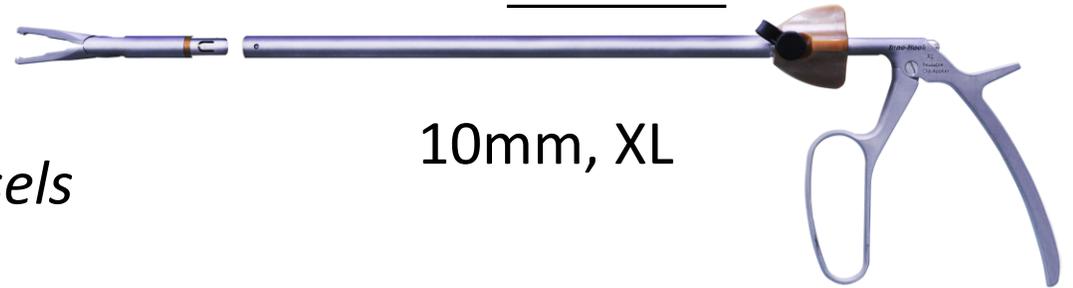


AAXP1-XC/XF

for **7-16mm** vessels

RDXP1-X0

10mm, XL



AAXP1-LC/LF

for **5-13mm** vessels

RDXP1-L0

10mm, L

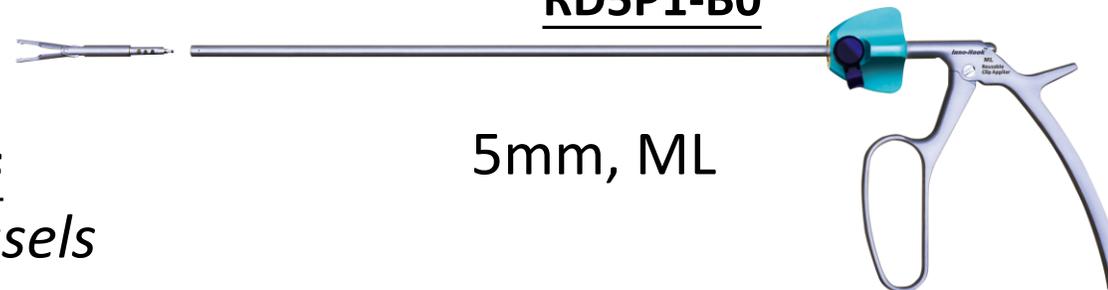


AA5P1-BC/BF

for **3-10mm** vessels

RD5P1-B0

5mm, ML

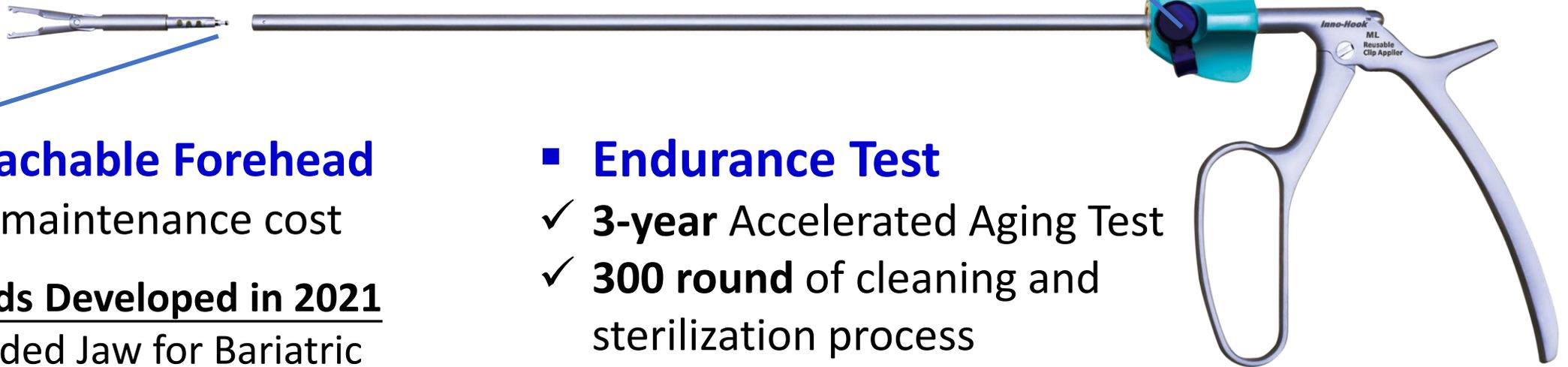


# Inno-Hook™ Polymer Ligation System

## Clip Applier Features

For appropriate cleaning and sterilization

■ **Flushing Port**



■ **Detachable Forehead**

Reduce maintenance cost

**Foreheads Developed in 2021**

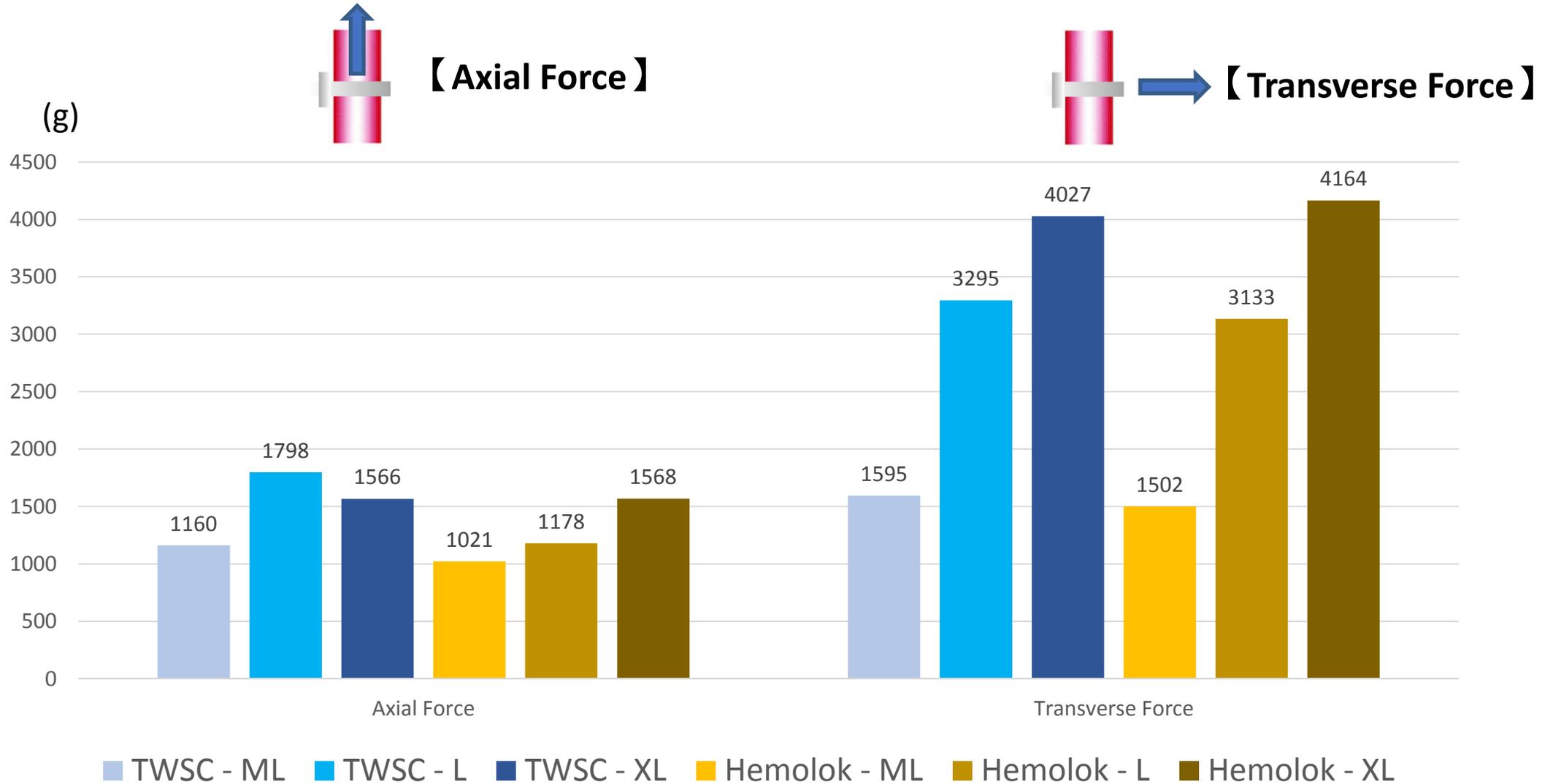
- ✓ Extended Jaw for Bariatric Surgery
- ✓ 20° & 45° Angled Jaw
- ✓ Clip Remover Tip

■ **Endurance Test**

- ✓ **3-year** Accelerated Aging Test
- ✓ **300 round** of cleaning and sterilization process
- ✓ **1500 times** of clip loading and application (tested on the silicon tubes)

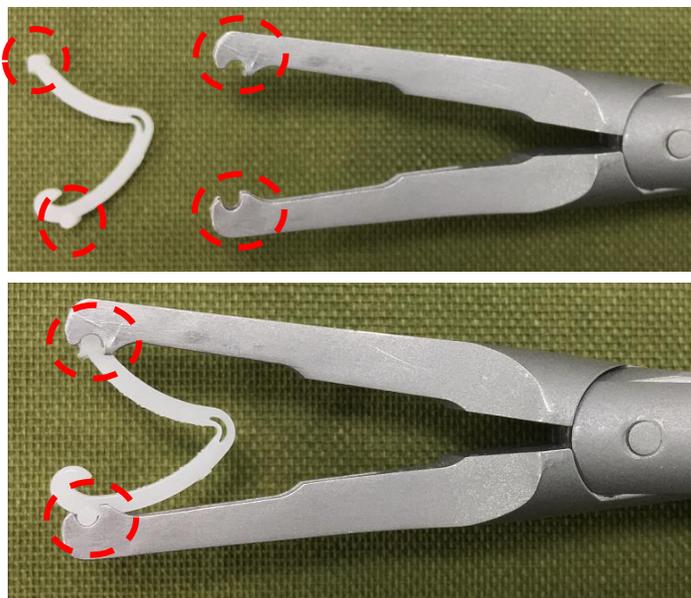
# Inno-Hook™ Polymer Ligation System

## Clip Retention Performance (vs. Hemolok)



# Inno-Hook™ Polymer Ligation System

## Instruction for Clip Loading & Closing



- Step 1 – Put the jaw into the cartridge evenly to load the clip.
- Step 2 – Hear 2 clicking sound to ensure the two dots of the clip legs have fitted into the caves of both side of jaw for proper loading.
- Step 3 – Surround the vessels or tissues with the clip-loaded jaw. Pull the trigger to close the jaw and hear 1 clicking sound for clip lock-up

# Inno-Hook™ Polymer Ligation System

## Instruction for Remove & Assemble the Forehead

***Inno-Hook***™  
REUSABLE CLIP APPLIER

### ▪ Remove the Foreheads

**10mm** - Turn up the forehead and pull it out to remove it from the applicator body

**5mm** – Close the jaw and then turn up the forehead to pull it out

### ▪ Assemble the Foreheads

Step 1 – Match the arrow symbol (→) on the forehead with the bar symbol (—) on the shaft. Insert the forehead to the applicator shaft and turn down the forehead.

Step 2 – Turn down the forehead till alignment of the bar symbols (—) on the forehead and shaft for proper assembly. Pull the trigger 3-5 times for normal operation

Video Link [https://www.youtube.com/watch?v=k\\_WESUe\\_MGs](https://www.youtube.com/watch?v=k_WESUe_MGs)



Video Link – <https://www.youtube.com/watch?v=RycN-DmR83s>

# Inno-Hook™ Polymer Ligation System

## Product Development Schedule

