



# Taiwan Surgical Inno-Hook™ Polymer Ligation System

Marketing Dept.

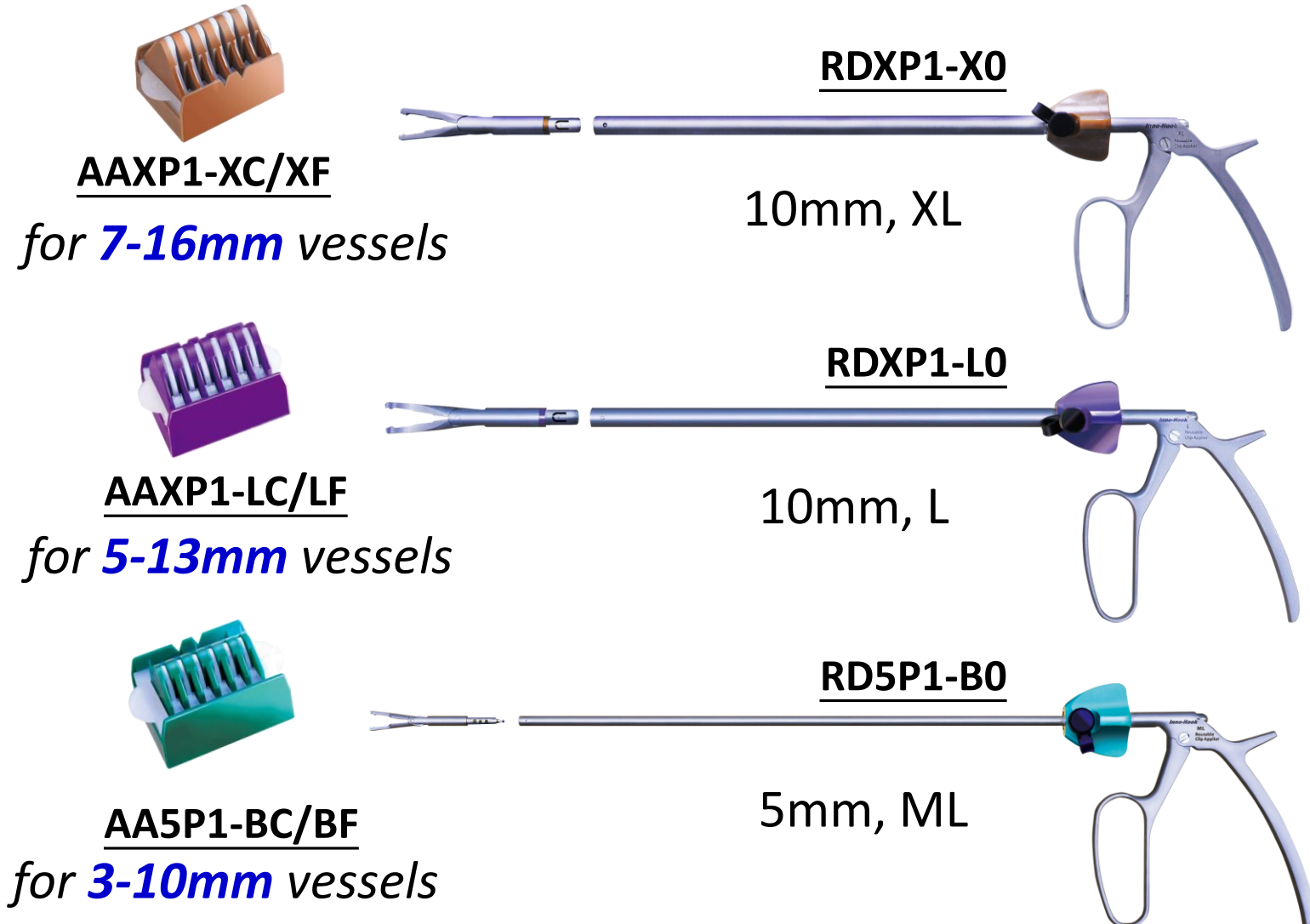
Sep, 2021



# 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



# 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

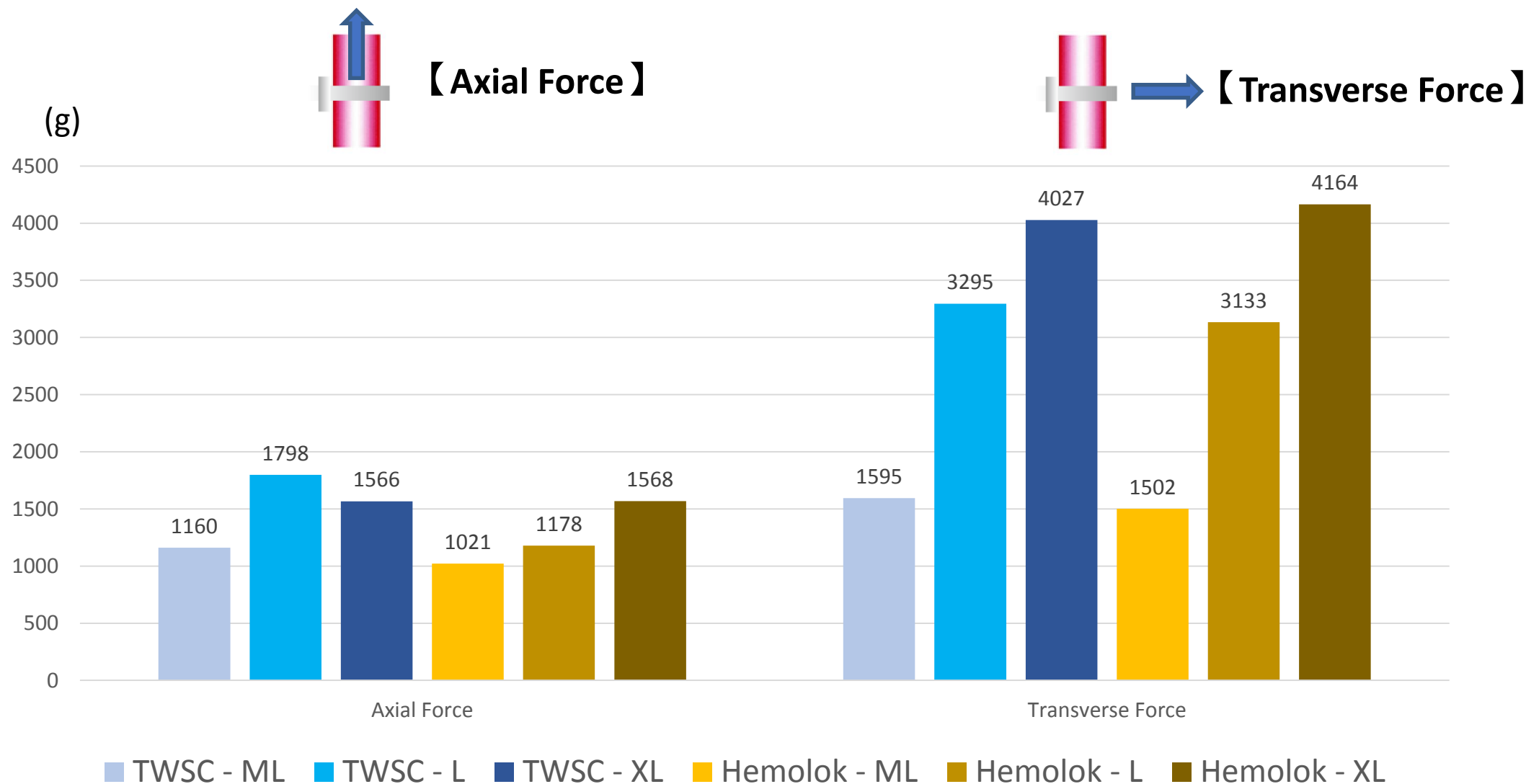
■ **Endurance Test**

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



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## Clip Retention Performance (vs. Hemolok)

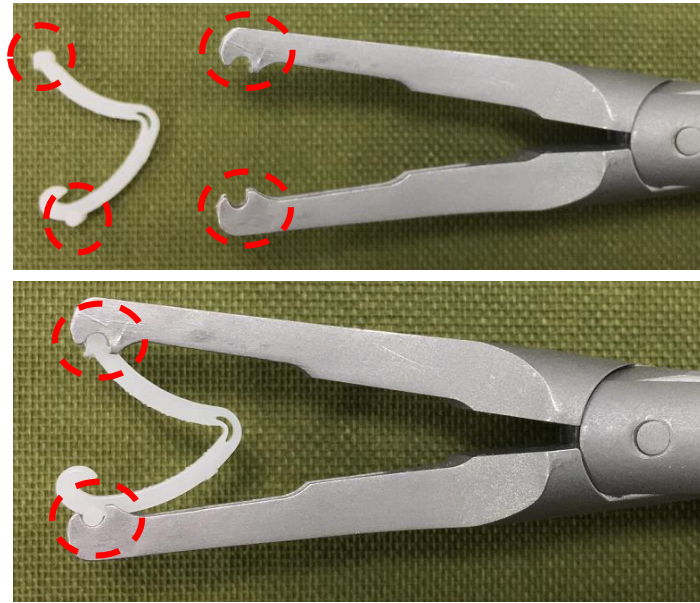


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## Instruction for Clip Loading & Closing



- 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



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## Instruction for Remove & Assemble the Forehead

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

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

### ■ Remove the Foreheads

**10mm** - Turn up the forehead and pull it out to remove it from the applier 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 applier 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=RycN-DmR83s>

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## Product Development Schedule

