

Double Hook with Eye

Description

The Double Hook with Eye is a versatile surgical tool commonly used in both veterinary and medical applications. It features two hooks for grasping and manipulating tissues, organs, or other structures during surgery. The eye on the handle allows for easy attachment of a suture or cord for controlled manipulation, offering a secure grip for delicate procedures. It is commonly used in procedures involving the intestines, organs, or in obstetrics for animal care.

Specifications

- **Material:** High-quality stainless steel or chrome-plated brass
- **Length:** Typically 15 cm to 30 cm
- **Hook Design:** Double hooks with smooth, rounded edges to avoid tissue damage
- **Eye Design:** Located at the handle for secure attachment
- **Finish:** Polished to reduce friction and prevent rust

Types & Variants

- Straight or curved double hook designs
- Single-ended or double-ended hook sets
- Different sizes based on animal species (small animals vs. large animals)

Usage

- Used in surgical procedures for grasping and holding tissues or organs
- Ideal for handling intestines, skin flaps, or reproductive organs during surgery
- The eye allows the hook to be tied securely for stability during long procedures

Advantages

- Provides strong, controlled tissue manipulation with minimal force
- The eye allows for secure attachment to sutures or cords
- Lightweight and easy to handle during delicate surgeries
- Reduces risk of tearing or injuring tissue during surgery

Disadvantages

- Requires careful handling to avoid excessive force on tissues
- Not ideal for very deep or complex surgeries without additional tools
- Can become blunt or rusted if not properly maintained

Precautions

- Ensure that the hook is free from rust or damage before use
- Avoid excessive force when using the hook to prevent tissue injury
- Handle with care to avoid accidental scratches or punctures to nearby tissues
- Always sterilize before and after each use to ensure safety

Handling Instructions

- Clean thoroughly after every use to remove any tissue or blood
- Inspect the hook regularly for signs of wear or damage
- Store in a sterile environment to maintain tool integrity

Sterilization Details

- Autoclave at 121–134°C for full sterilization
- Can also be disinfected with veterinary-approved solutions for non-autoclave applications
- Store in a protective case after sterilization to maintain cleanliness

HSN & HS Code

- **HSN Code:** 9018.90
- **HS Code:** 9018.90.99
Surgical instruments for veterinary and medical use, not specified elsewhere

Human Application:

Common in surgical procedures like abdominal surgery, organ manipulation, or trauma care

Veterinary Application:

Used in small and large animal surgeries for organ manipulation, obstetrics, and intestinal surgeries

? Frequently Asked Questions (FAQs)

1. What is the purpose of the eye on the double hook?

It allows for easy attachment of sutures or cords to ensure stability during procedures.

2. Is the double hook reusable?

Yes, made from stainless steel, it is autoclavable and reusable.

3. How do I sterilize the double hook?

Autoclave the hook at 121°C or use chemical disinfectants suitable for surgical instruments.

4. Can this tool be used on all animals?

Yes, it is suitable for use on both small and large animals, depending on the size of the hook.

5. What types of surgeries use the double hook?

Common in intestinal surgeries, reproductive surgeries, and obstetric procedures for animal care.

