

Ovum Forceps

Description

Ovum Forceps are specialized surgical instruments used for grasping, holding, and removing ovum (eggs) or other tissue from the uterus during gynaecological or veterinary procedures. Designed with rounded, fenestrated jaws, they allow gentle handling of delicate tissue with minimal trauma, especially during intrauterine procedures.

Specifications

- **Length:** 10 inches
- **Jaws:** Rounded and fenestrated for secure yet gentle grip
- **Tip Type:** Smooth or lightly serrated (variant dependent)
- **Finish:** Satin / Matte (anti-glare)
- **Sterilization:** Fully autoclavable

Sizes Available

- **10 inch only**

(This is the only size available and commonly used across procedures)

Shapes

- **Straight** (most commonly used)
- **Curved** (on request in some variants)

Types

1. **Standard Ovum Forceps**
2. **Uterine Ovum Forceps**
3. **Tischler-Type Ovum Forceps** (*with serrated grip for tissue retrieval*)

Material

- Surgical-grade **Stainless Steel (AISI 410/420)**
- Corrosion-resistant/ Rust-proof with proper care
- Long-lasting and reusable

Category

- **Gynaecological Surgical Instruments**
- **Veterinary Surgical Instruments**

Product Form

- **Physical Instrument**
- **Reusable and Non-disposable**

Usage

Used to:

- Grasp and remove ovum or retained uterine contents
- Assist in gynaecological and intrauterine procedures
- Support veterinary reproductive interventions

Advantages

- Secure grip on soft tissue
- Minimizes risk of trauma or perforation
- Reusable and autoclavable
- Suitable for precise intrauterine access
- Easy to clean and maintain

Disadvantages

- May cause trauma if used improperly
- Not multi-purpose — specific to uterine use
- Requires skilled handling and sterilization

Precautions

- Always sterilize before and after use
- Avoid excessive force during handling
- Use only by trained professionals
- Inspect tips before every procedure

HS / HSN Code

- **HS Code:** 9018.90
- **HSN Code:** 9018.90.99

Handling Instructions

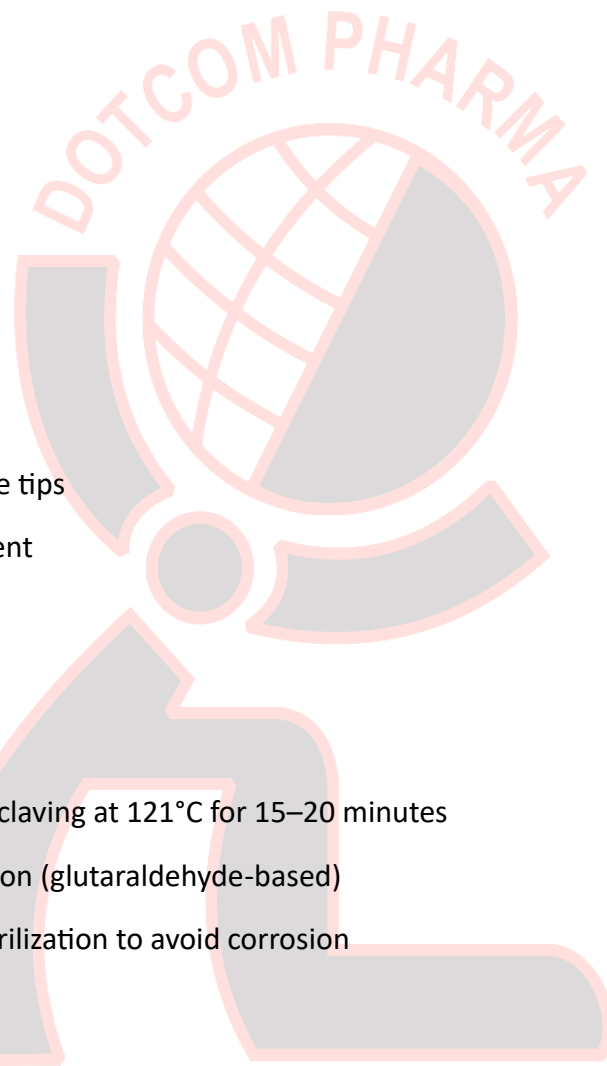
- Use with sterile gloves
- Avoid dropping or damaging the tips
- Store in a dry, sterile environment

Sterilization Details

- **Preferred Method:** Steam autoclaving at 121°C for 15–20 minutes
- **Alternative:** Chemical sterilization (glutaraldehyde-based)
- Always dry thoroughly after sterilization to avoid corrosion

Veterinary Applications

- Commonly used in:
 - Removal of retained placenta
 - Extraction of ovum or tissue post-breeding
 - Uterine flushing and biopsy in large animals
 - Reproductive treatments in cows, mares, and other livestock



Human Applications

- Used in:
 - Dilation & Curettage (D&C)
 - Removal of retained products of conception (RPOC)
 - Assisted fertility and diagnostic gynaecological procedures
 - Uterine tissue sampling

Frequently Asked Questions (FAQs)

Q1. What are Ovum Forceps used for?

A: They are used to grasp and remove ovum or uterine tissue during procedures in both human and veterinary medicine.

Q2. Are Ovum Forceps available in multiple sizes?

A: No, we offer only the **10-inch size**, which is the standard for most clinical applications.

Q3. Can they be used in both veterinary and human settings?

A: Yes, they are suitable for both — primarily in gynaecological and reproductive procedures.

Q4. Are these forceps autoclavable?

A: Absolutely. They are made from surgical-grade stainless steel and fully autoclavable.

Q5. What kind of grip do these forceps provide?

A: They feature rounded, fenestrated jaws designed to hold soft tissue securely without damaging it.