

Rumenotomy Set- Plain

Description

The **Rumenotomy Set - Plain** is a specialized surgical instrument kit designed for performing rumenotomy procedures in large ruminants like cows and buffaloes. The set includes essential tools needed to surgically open the rumen to treat conditions such as bloat, ruminal impaction, or to retrieve foreign bodies. Made from high-quality stainless steel, this set ensures precision, durability, and easy sterilization.

Specifications

- **Material:** Stainless Steel (SS 304 / SS 410)
- **Set Includes** (typical items):
 - Scalpel handle and blades
 - Rumen trocar and cannula
 - Tissue forceps
 - Haemostatic forceps
 - Scissors
 - Retractors
- **Design:** Plain, non-ratcheted instruments for basic surgical needs
- **Packaging:** Supplied as a complete set in sterilized pouch or box

Product Form

- Supplied as a complete surgical instrument set
- Sterile or non-sterile options available based on client requirements

Veterinary Application

- Used primarily for **rumenotomy surgery** in cattle, buffaloes, sheep, and goats
- Allows surgical access to the rumen for treatment of bloat, foreign body removal, and other digestive issues
- Essential for veterinary surgeons and livestock health practitioners

Human Application

Not Applicable

Advantages

- Comprehensive set covering all basic rumenotomy needs
- High-quality stainless steel ensures longevity and corrosion resistance
- Plain design allows for easy cleaning and sterilization
- Instruments ergonomically designed for surgeon comfort and precision

Disadvantages

- Does not include specialized or advanced instruments for complex surgeries
- Requires veterinary expertise to use effectively
- Not suitable for human surgical procedures

Precautions

- Proper sterilization before each use is mandatory
- Use only by trained veterinary professionals
- Inspect instruments regularly for damage or wear
- Follow all veterinary surgical protocols for animal safety

HS / HSN Code

- **HS Code:** 9018.39
- **HSN Code:** 9018.39.90
- **Description:** Veterinary surgical instruments and sets

Sterilization Details

- Compatible with autoclaving at 121–134°C
- Chemical sterilization and ETO gas sterilization also applicable
- Avoid abrasive cleaners to maintain instrument finish

? Frequently Asked Questions (FAQs)

1. What instruments are included in a plain rumenotomy set?

Typically includes scalpel, rumen trocar and cannula, scissors, forceps, and retractors needed for rumen surgery.

2. Can this set be customized with additional instruments?

Yes, custom sets can be made based on veterinary requirements.

3. Is the set reusable?

Yes, instruments are reusable after proper sterilization.

4. Can this set be used on small animals?

It is designed specifically for large ruminants and not suitable for small animals or pets.

5. Is this suitable for human surgical procedures?

No, strictly veterinary use only.

