

Tonsil Snare

Description

The Tonsil Snare is a specialized surgical instrument used primarily in tonsillectomy procedures. It features a looped wire mechanism that is tightened around the base of the tonsil to excise and remove it with controlled pressure, minimizing bleeding. This tool allows for clean, efficient removal of tonsillar tissue with improved haemostasis.

Specifications & Sizes

- Loop Diameter: Varies (commonly 20 mm to 30 mm)
- Handle Length: Approx. 20 cm
- Wire: Stainless steel snare wire
- Mechanism: Thumb-ring handle with smooth slide control

Types

- Reusable Tonsil Snare
- Disposable Tonsil Snare
- Adjustable Loop or Fixed Loop Snare

Material

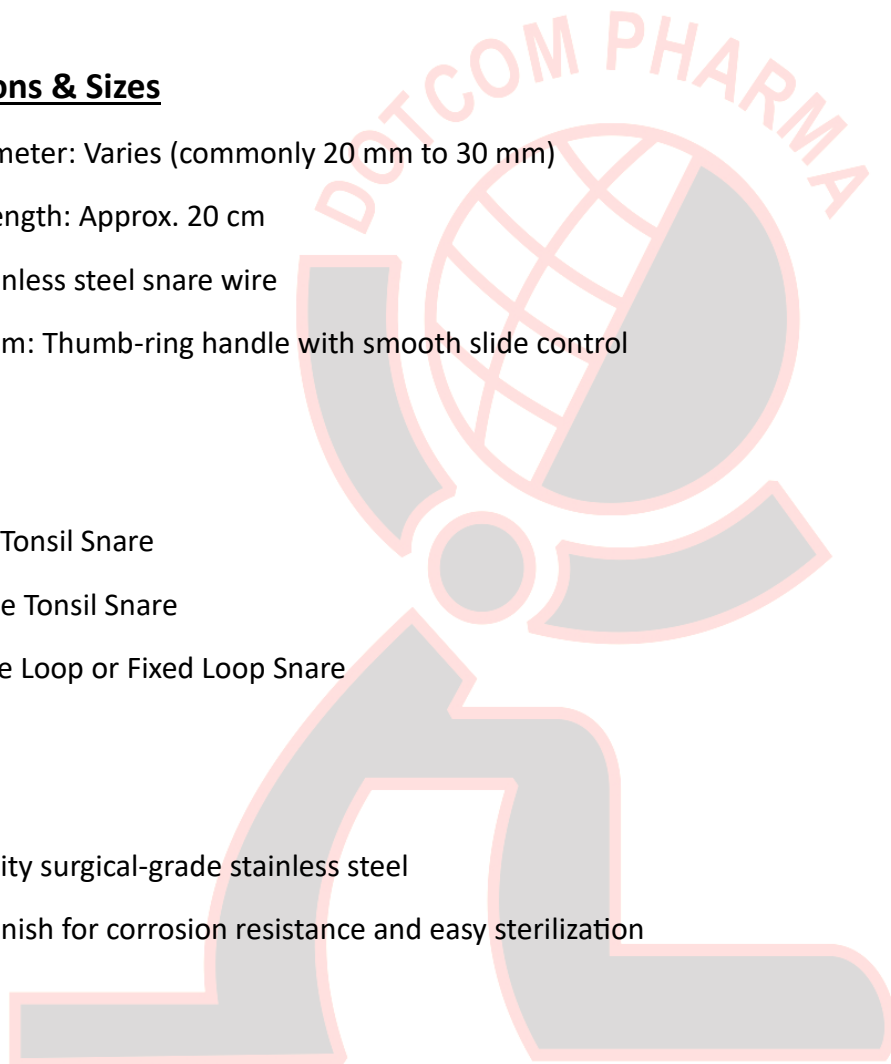
- High-quality surgical-grade stainless steel
- Smooth finish for corrosion resistance and easy sterilization

Category

- ENT Surgical Instruments
- Tonsillectomy Instruments

Product Form

- Single-unit instrument with integrated handle and wire loop
- Reusable and autoclavable or single-use options available



Usage

- Used in the surgical removal of tonsils (tonsillectomy)
- The snare is looped around the tonsil, tightened, and used to cut with minimal trauma
- Helps reduce intraoperative bleeding due to simultaneous crushing and cutting action

Advantages

- Provides clean excision of tonsils
- Reduces bleeding with pressure-controlled cut
- Ergonomic design for easy handling and precision
- Available in reusable and disposable forms

Disadvantages

- Requires skilled handling to avoid tissue damage
- Improper loop placement may cause incomplete excision

Precautions

- Ensure snare loop is properly positioned before activation
- Use sterile instruments to prevent infection
- Monitor patient post-operatively for bleeding or complications

Handling & Sterilization Details

- Autoclavable (for reusable models)
- Must be thoroughly cleaned and dried before sterilization
- Store in a sterile, dry environment

Veterinary Application

- Occasionally used in veterinary ENT procedures for mass or tonsil removal
- Must be size-appropriate for the animal's anatomy

Human Application

- Standard tool in ENT surgical kits for tonsillectomy
- Allows for safe and efficient tonsil removal with minimal bleeding
- Often used in both paediatric and adult patients

HS & HSN Codes

- **HS Code:** 9018.90 — Other instruments and appliances used in medical/surgical/veterinary sciences
- **HSN Code:** 9018 — Instruments used in medical, surgical, dental, or veterinary practices

FAQs

Q: What is the main function of a tonsil snare?

A: It is used to encircle and cut the tonsil during removal, minimizing blood loss.

Q: Can the tonsil snare be reused?

A: Yes, reusable versions are available, but proper sterilization is essential.

Q: Is it painful for the patient?

A: The procedure is done under general anaesthesia, so the patient does not feel pain during the surgery.

Q: Is it used for children and adults?

A: Yes, with appropriately sized snares and skilled surgical handling.

Q: Is it used in veterinary medicine?

A: Rarely, but it can be used in specific veterinary ENT surgeries.

