

# EAR NOTCHER

## Description

An **Ear Notcher** is a handheld surgical or tagging instrument used primarily in animal husbandry to create notches or marks in the ears of livestock for **permanent identification**. It's commonly used on pigs, goats, sheep, and sometimes cattle. It creates coded patterns that correspond to identification numbers or batches.

## Specification

- **Function:** Creates V-shaped, square, or round notches in ears
- **Design:** Scissor-like tool with cutting edges or jaws
- **Cut Types:** V-notch, Square notch, Half-moon, Custom
- **Jaw Size:** 6 mm to 20 mm (typical)
- **Weight:** ~200–600 grams
- **Handle:** Plastic-coated or bare metal
- **Material:** Stainless steel, aluminium alloy, or hardened steel

## Types


- **V-Notcher** – Most common type
- **Square Notcher** – Produces box-shaped cuts
- **Half-Moon Notcher** – Rounded cuts for specific ID systems
- **Adjustable Depth Notcher** – Allows control of cut size
- **Mini Notcher** – For small animals or baby livestock

## Material

- **Stainless Steel** – Durable, rust-resistant
- **Carbon Steel** – Hardened, economical
- **Aluminium Alloy** – Lightweight versions
- **Coated Handle** – For improved grip and comfort

## Category / Product Form

- **Category:** Animal identification tool
- **Product Form:** Handheld manual device; not battery-operated
- **Reusable:** Yes, with proper sterilization

-  **Sterilization & Handling**
- Clean thoroughly after each use (especially if blood present)
- Can be sterilized using:
  - **Autoclave** (if all-metal)
  - **Chemical disinfectants** (chlorhexidine, alcohol-based)
- Store in dry, cool environment
- Keep blades sharp and lubricated

### **HS / HSN Code**

- **HS Code:** 8201.30 – Hand tools (e.g., shears, clippers)
- **HSN Code (India):** 82013000 – Tools used in agriculture/livestock

### **Veterinary Applications**

Used for permanent ID marking in:

- Pigs (most common)
- Sheep and Goats
- Cattle (in some systems)
- Research animals

### **? FAQs (Frequently Asked Questions)**

#### **Q1. What is an Ear Notcher (EN)?**

**Full Form:** Ear Notcher

**Short Form:** EN

It is a manual tool used to cut identification marks into the ears of animals like pigs or goats.

#### **Q2. Is the Ear Notcher reusable?**

Yes. With proper cleaning and sterilization, ear notchers can be reused many times.

#### **Q3. Can it be used on humans?**

No. It is **strictly for animal use** and can cause serious injury if misused.

#### **Q4. What's the standard cut size of a notcher?**

Common notch sizes range between **6 mm to 20 mm**, depending on the model and species.

#### **Q5. What is the HSN Code for an Ear Notcher?**

**HSN Code:** 82013000 – Classifies agricultural/livestock hand tools including notchers.

