

# Bruncher Needle

## Product Description

The **Bruncher Needle** is a precision surgical instrument designed for delicate tissue penetration and fluid extraction. Crafted from high-grade stainless steel, it offers exceptional sharpness, durability, and corrosion resistance. It is commonly used in procedures requiring puncture, aspiration, or biopsy.

## Specifications

- **Material:** Premium German Stainless Steel (AISI 304/316)
- **Reusable** and autoclavable
- **Finish:** Satin / Matte (non-reflective)
- **Tip Design:** Sharp bevelled tip for precision puncture
- **Sterility:** Supplied non-sterile, to be sterilized before use

## Sizes & Shapes

- **Sizes Available:**
  - 18G, 20G, 22G, 23G, 25G
- **Lengths:**
  - 2", 3", 4", 5" (50mm – 125mm)
- **Types/Shapes:**
  - Straight shaft
  - Slightly curved shaft (upon request)

## Category:

Surgical Instruments > Needles > Puncture Needles

## Product Form:

Single-unit, individually packed (bulk packaging available on request)





## **Human Application:**

- Aspiration of cysts or fluids
- Biopsy procedures
- Drainage of abscesses/ Diagnostic sampling




## **Veterinary Application:**

- Large and small animal fluid aspiration
- Biopsy and diagnostic sampling in veterinary surgery
- Paracentesis or thoracentesis for livestock and companion animals

## **Advantages**

-  High penetration efficiency with minimal tissue trauma
-  Corrosion-resistant stainless steel ensures long-term reliability
-  Available in multiple gauge sizes for various applications
-  Custom curvature options for specialized procedures




## **Disadvantages**

-  Improper use may lead to tissue damage
-  Not suitable for arterial puncture without guidance
-  Requires sterilization before use


## **Precautions**

- Use with care to avoid accidental puncture
- Must be sterilized prior to each procedure
- Do not use if the needle tip is bent, blunt, or damaged
- Single-use needles should not be reprocessed

## **Sterilization Instructions**

-  **Steam Autoclave:** 134°C for 3–5 minutes
-  **EO Sterilization:** Allowed (per user facility standard)
-  **Storage:** Store in a clean, dry environment away from corrosive agents

## **HS / HSN Code**

-  **HSN Code:** 9018.32.00
- **HS Code:** 9018.32.00

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

### **Q: Is the Bruncher Needle reusable?**

◆ A: Yes, if it's manufactured as reusable and sterilized properly. Single-use variants must not be reused.

### **Q: Can this needle be used for both humans and animals?**

◆ A: Absolutely. It's designed for clinical, diagnostic, and surgical procedures in both human and veterinary medicine.

### **Q: Does it come pre-sterilized?**

◆ A: No. The Bruncher Needle is supplied non-sterile and must be sterilized before use.

### **Q: Can I request custom needle lengths or gauge sizes?**

◆ A: Yes. Customizations are available upon request for bulk orders.

### **Q: What's the shelf life of the needle?**

◆ A: If stored properly in a clean, dry, and non-corrosive environment, the needle retains quality indefinitely.

