

Tooth Extractor / Dental Forceps

Description:

Tooth Extractor, commonly known as **Dental Forceps**, are precision instruments designed to grasp, loosen, and remove teeth safely during dental procedures. Available in various shapes and sizes, they cater to different tooth types and positions.

Specifications:

- Made from **high-grade stainless steel**
- Ergonomic handles for secure grip
- Beak shaped to fit tooth anatomy
- Multiple variants for incisors, molars, and premolars

Sizes & Shapes:

- Various sizes tailored for different teeth
- Curved or straight beaks depending on tooth location
- Right and left-handed models available

Material:

- Surgical stainless steel for durability and corrosion resistance

Category:

- Dental Instruments
- Sub-category: Extraction Tools

Product Form:

- Single-piece forceps
- Reusable and autoclavable

Usage:

- Used by dentists to extract teeth with controlled force
- Designed to minimize damage to surrounding tissues

Advantages:

- Precise grip on tooth for effective extraction
- Durable and corrosion-resistant
- Available in multiple shapes to suit specific teeth

Disadvantages:

- Requires professional expertise to use safely
- Improper use can cause tissue injury

Precautions:

- Always sterilize before and after use
- Use with care to prevent trauma to gums and bone
- Handle gently to maintain instrument longevity

HS / HSN Code:

- **HS Code:** 9018.31.00
- **HSN Code:** 9018 (Dental instruments)

Handling Instructions:

- Use with sterile gloves
- Maintain firm, controlled grip during extraction
- Clean thoroughly and sterilize after use

Sterilization Details:

- Autoclavable at 134°C
- Suitable for chemical sterilization as well

Veterinary Application:

Used by veterinary dentists for tooth extraction in animals, particularly in small and large animals requiring oral surgeries.

Human Application:

Commonly used in human dental practices for safe and effective tooth extractions.

Frequently Asked Questions (FAQs):

1. **Are these forceps reusable?**
Yes, they are made from stainless steel and designed for multiple sterilizations.
2. **Do different teeth require different forceps?**
Yes, specialized designs cater to incisors, molars, and premolars.
3. **Can they be used for animals?**
Yes, veterinary dental forceps are designed similarly for animals.
4. **How do I sterilize dental forceps?**
Autoclaving at 134°C is the preferred method.
5. **Is professional training needed?**
Yes, proper skill is essential for safe extraction and patient care.