

Steinman Pin Introducer (Set of 3)

Description

The **Steinman Pin Introducer Set** consists of three essential tools used for the insertion and manipulation of Steinman pins during orthopaedic surgeries. These instruments ensure accurate placement and secure handling of pins for bone fixation in both veterinary and human medical applications.

Specifications

- **Set Includes:**
 - Pin Chuck: Holds the pin firmly during insertion
 - T-Handle: Provides leverage and control
 - Key: Used to tighten or loosen the pin chuck
- **Material:** Surgical grade stainless steel
- **Sizes:** Compatible with standard Steinman pins

Material

- High-quality surgical stainless steel for durability and corrosion resistance
- Designed for sterilization and repeated use

Category

- Orthopaedic Surgical Instruments

Product Form

- Manual, reusable orthopaedic instrument set

Usage

- Assists in insertion, tightening, and manipulation of Steinman pins during fracture fixation
- Provides precise control and leverage for orthopaedic procedures
- Used in both veterinary and human orthopaedic surgeries

✔ Advantages

- Durable and corrosion-resistant stainless steel construction
- Ergonomic design for ease of handling
- Essential for accurate pin placement and fixation

✘ Disadvantages

- Requires proper sterilization before and after use
- Needs careful handling to maintain functionality

⚠ Precautions

- Sterilize thoroughly before and after each use
- Avoid dropping or damaging the instruments to preserve precision

📖 Handling & Sterilization Details

- Suitable for autoclave, dry heat, and chemical sterilization methods
- Store in a sterile, dry environment after cleaning

🌸 Veterinary Application

- Used in veterinary orthopaedic surgeries for bone fixation and fracture repair

👨 Human Application

- Employed in human orthopaedic surgeries for accurate pin insertion and manipulation

📄 HS & HSN Codes

- **HS Code:** 9018.90
- **HSN Code:** 9018

? FAQs

Q: What is the purpose of the Steinman Pin Introducer set?

A: It aids in the precise insertion and manipulation of Steinman pins during orthopaedic surgeries.

Q: Is this set reusable?

A: Yes, made from surgical stainless steel and designed for repeated sterilization.

Q: What components are included in the set?

A: Pin chuck, T-handle, and key for pin tightening.

Q: Can this set be used in veterinary surgeries?

A: Yes, it is suitable for both veterinary and human orthopaedic procedures.

Q: How should the instruments be sterilized?

A: Using autoclave, dry heat, or chemical sterilization methods.

