

M.T.P Suction Cannulas Set of 4 Pieces

Description

The **M.T.P (Medium Trocar Point) Suction Cannulas** set includes 4 high-quality surgical suction cannulas designed for efficient fluid removal during surgical procedures. These cannulas feature a medium trocar-point tip that facilitates precise suctioning while minimizing tissue trauma. The set offers multiple sizes to accommodate different surgical needs, enhancing versatility and efficiency in the operating room.

Specifications

- Set includes 4 suction cannulas of varying sizes (commonly 8", 9", 10", and 12" lengths)
- Tip Design: Medium Trocar Point (sharp, tapered tip for easier insertion)
- Material: Surgical-grade stainless steel
- Shaft: Rigid and straight with standard suction connector
- Diameter: Varies with size to suit different surgical applications

Sizes & Shapes

- Lengths: Typically 8", 9", 10", and 12" (20 cm to 30 cm approx.)
- Shape: Straight shaft with pointed medium trocar tip
- Diameter: Different gauge sizes within the set for varied suction flow rates

Types

- Medium Trocar Point (M.T.P) suction cannulas – sharp pointed tip design
- Set includes multiple sizes for flexible use in various surgeries

Material

- High-quality surgical stainless steel (AISI 316L or equivalent)
- Corrosion-resistant and sterilizable
- Polished surface for easy cleaning

Category

Surgical Instruments → Suction Devices → Suction Cannulas

Product Form

- Pack of 4 cannulas with different lengths and diameters
- Supplied non-sterile or sterilized based on order specifications
- Individual protective covers or caps included for tips

Usage

- Removing blood, fluids, and debris from surgical fields
- Commonly used in general surgery, orthopaedic, and trauma procedures
- Medium trocar point aids in easy tissue penetration and fluid suctioning

Advantages

- Multiple sizes provide versatility in surgical applications
- Medium trocar point enhances penetration and reduces tissue trauma
- Durable and corrosion-resistant stainless steel construction
- Smooth surface for easy cleaning and sterilization

Disadvantages

- Requires careful handling to avoid accidental tissue injury due to sharp tips
- Reusable cannulas need strict sterilization protocols
- Not suitable for suctioning very delicate tissues without caution

Precautions

- Always use appropriate suction pressure to avoid tissue damage
- Sterilize thoroughly before and after each use
- Handle sharp tips with care to prevent injury
- Inspect regularly for damage or corrosion

HS and HSN Codes

- HS Code: 9018.39
- HSN Code: 9018

Handling Instructions

- Attach securely to suction tubing before use
- Insert gently into surgical site, using medium trocar tip for easy penetration
- Clear any blockages promptly during procedure
- Clean and sterilize immediately after use

Sterilization Details

- Autoclave at 121°C for 15-20 minutes recommended
- Chemical sterilization possible for heat-sensitive equipment
- Avoid abrasive cleaners to maintain instrument finish

Veterinary Application

- Used in veterinary surgeries for fluid removal in various animal species
- Medium trocar tip assists in easy insertion through tissue layers
- Suitable for general and orthopaedic veterinary procedures

Human Application

- Used widely in human surgical procedures requiring fluid suction
- Applicable in trauma, orthopaedic, abdominal, and general surgeries
- Enhances surgical field visibility by effective fluid evacuation

? Frequently Asked Questions (FAQs)

- 1. What sizes are included in the M.T.P suction cannula set?**
Typically 8", 9", 10", and 12" lengths with varying diameters.
- 2. What is the advantage of a medium trocar point tip?**
It allows easier penetration of tissues with reduced trauma while maintaining efficient suction.
- 3. Are these cannulas reusable?**
Yes, they are reusable with proper sterilization.
- 4. How should I sterilize the M.T.P suction cannulas?**
Standard autoclaving at 121°C for 15-20 minutes is recommended.
- 5. Can these cannulas be used in veterinary surgeries?**
Yes, they are suitable for both human and veterinary surgical applications.

