

Spiral Needle Set (Set of 3)

Description

The **Spiral Needle Set** consists of three precision-engineered surgical needles designed for various suturing applications. These needles feature a spiral design that provides enhanced grip and control during tissue penetration, making suturing more efficient and secure. Suitable for both veterinary and human surgical procedures, the set includes needles of different sizes to accommodate diverse tissue types and surgical needs.

Specifications

- Material: High-quality surgical stainless steel
- Needle Types: Spiral design with varying lengths and gauges in the set
- Sizes: Typically includes small, medium, and large needle sizes (exact dimensions may vary)
- Packaging: Sterilized, individually packed needles within a durable set box

Material

- Surgical-grade stainless steel for corrosion resistance, strength, and biocompatibility

Category

- Surgical Suturing Instruments / Needles

Product Form

- Set of 3 spiral needles, sterilized and ready for surgical use

Usage

- Designed for suturing during surgical procedures in both veterinary and human medicine
- Spiral design enhances tissue penetration and needle control
- Suitable for soft tissue closure including skin, muscle, and internal organs
- Provides consistent needle strength for reliable suturing

✔ Advantages

- Improved grip and control during suturing due to spiral design
- Durable, sharp needles minimize tissue trauma
- Versatile sizes accommodate various surgical needs
- Sterilized for immediate and safe use

✘ Disadvantages

- Requires proper handling to avoid needle stick injuries
- Spiral design may require some familiarity for optimal use

⚠ Precautions

- Handle with care to avoid injury
- Use appropriate needle holders and techniques for safety and efficiency
- Dispose of needles safely after use if single-use; sterilize properly if reusable

📁 Handling & Sterilization Details

- Sterilized and individually packed in the set; keep sealed until use
- For reusable needles, sterilize using autoclave or chemical sterilization methods after cleaning

🌸 Veterinary Application

- Used extensively in veterinary surgeries for wound closure and tissue repair
- Suitable for animals of various sizes due to the variety of needle sizes in the set

👩 Human Application

- Commonly used in surgical procedures requiring precise suturing
- Ideal for delicate tissues needing controlled needle handling

📄 HS & HSN Codes

- **HS Code:** 9018.39
- **HSN Code:** 9018

? FAQs

Q: What makes spiral needles different from regular surgical needles?

A: The spiral design offers better grip and control, enhancing precision during suturing.

Q: Are the needles reusable?

A: Some spiral needles can be reused after proper sterilization, but many are single-use for safety.

Q: What types of surgeries are these needles best for?

A: They are suitable for a wide range of soft tissue surgeries in both veterinary and human medicine.

Q: How should I handle these needles safely?

A: Always use needle holders, avoid hand contact with the sharp end, and dispose of or sterilize properly after use.

Q: Does the set include different needle sizes?

A: Yes, the set typically includes small, medium, and large spiral needles to cover various surgical needs.

