

# Angular Scissors

## ✔ Description

Angular scissors are surgical scissors designed with angled blades that allow for precise cutting in hard-to-reach areas. The angled design helps surgeons navigate around tissues and structures without obstructing the line of sight, offering better access during delicate procedures.

## ✔ Specifications

- Length: Typically 12 cm to 18 cm (4.7" to 7")
- Blade: Angled, sharp cutting edges
- Handle: Ring handles, ergonomic design for controlled cutting
- Tip: Can be pointed or blunt depending on use

## ✔ Sizes

- Small: ~12 cm
- Medium: 15 cm
- Large: 18 cm

## ✔ Shapes & Types

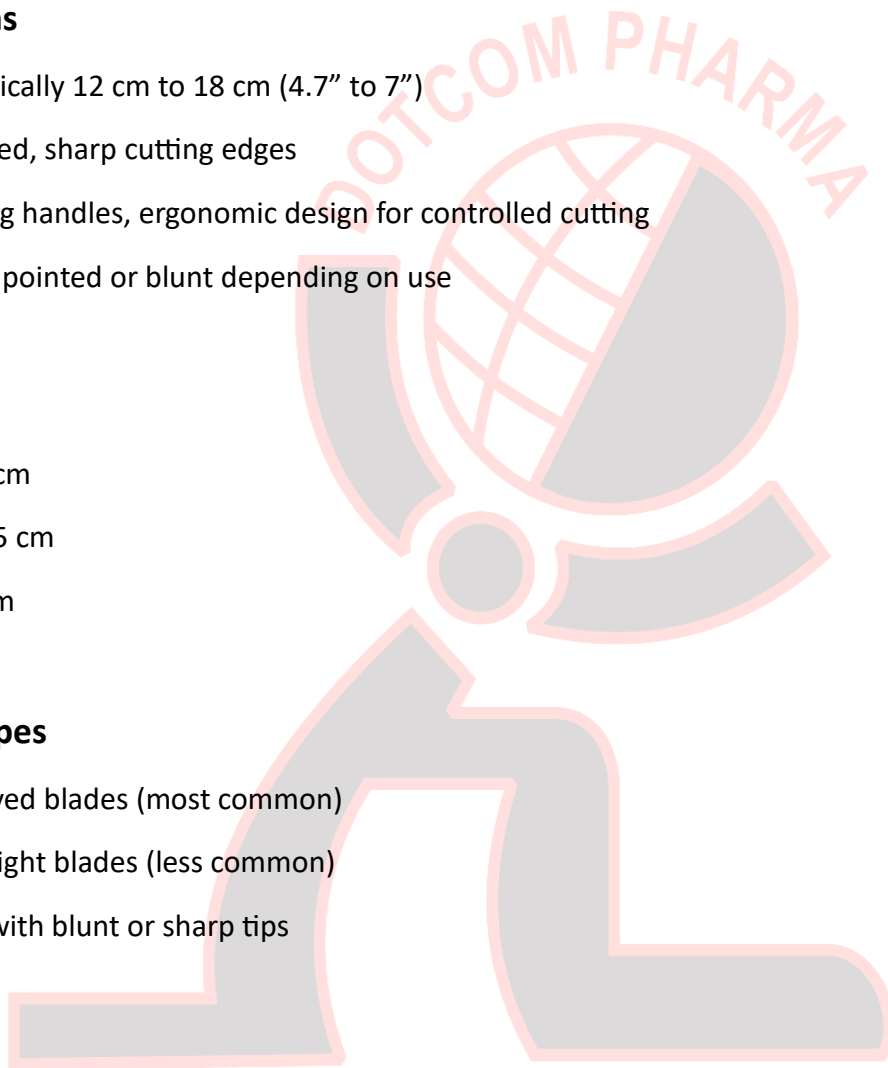
- Angled curved blades (most common)
- Angled straight blades (less common)
- Variations with blunt or sharp tips

## ✔ Material

- High-grade surgical stainless steel (SS 304 or SS 316L)
- Titanium options for lightweight, corrosion resistance

## ✔ Category

- Surgical Instruments > Scissors > Angular Scissors



## ✔ Product Form

- Reusable, single-piece instrument

## ✔ Usage

- Cutting delicate tissues in surgery
- Dissecting tissues around corners or tight spaces
- Trimming sutures or dressings
- Used in ENT, plastic, general, and microsurgery

## ✔ Advantages

- Improved visibility and access due to angled blades
- Precise and clean cuts
- Durable and easy to sterilize
- Ergonomic for comfort during long procedures

## ✘ Disadvantages

- Requires skill to avoid accidental tissue damage
- Not suitable for cutting heavy or tough tissue
- Angled design may be awkward for beginners

## ⚠ Precautions

- Sterilize before and after every use
- Use appropriate size and blade type for procedure
- Handle carefully to maintain blade sharpness
- Inspect regularly for blade integrity

## ✔ HS/HSN Code

- HS Code: 9018.39 (Medical/surgical instruments)
- HSN Code (India): 9018

## ✓ Handling

- Use with sterile gloves
- Store in instrument trays after cleaning and sterilization
- Avoid dropping or bending the blades

## ✓ Sterilization Details

- Autoclave at 121°C for 15-20 minutes recommended
- Chemical sterilization possible if necessary
- Thorough cleaning before sterilization essential

## ✓ Human Application

- Used in surgeries requiring precise cutting in tight or angled areas
- ENT, plastic, reconstructive, and general surgeries
- Ideal for delicate tissue dissection and trimming

## ✓ Veterinary Application

- Animal surgeries needing precision cutting in difficult spots
- Used in soft tissue surgery for pets and livestock
- Helps navigate animal anatomy with better access in tight areas

## ✓ Frequently Asked Questions (FAQs)

### Q1: Are angular scissors reusable?

A: Yes, designed for sterilization and multiple uses.

### Q2: Can angular scissors cut tough tissue?

A: No, better suited for delicate or medium tissues.

### Q3: What surgeries commonly use angular scissors?

A: ENT, plastic, reconstructive, and general surgeries.

### Q4: How to sterilize angular scissors?

A: Autoclaving is preferred; chemical sterilization if needed.

### Q5: Can angular scissors be used in veterinary surgeries?

A: Absolutely, widely used in veterinary soft tissue surgeries.