

# Plastic & Reconstructive Surgery Instrumentation

CATALOG 2022-23





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## **About Us**

Alira Medical Devices LLC is a California based company providing a wide range of world-class medical devices and surgical instruments throughout the United States in the fields of Plastic Surgery, Breast Augmentation, and Liposuction to facilitate surgical procedures in a sophisticated manner.

At Alira, we focus on finer details and are aware of every part of the process, and especially, have a willingness to create value for the customer.

We have created an inspiring culture that empowers our people and provides a comfortable, functional, and fun environment that result in a team that works smarter, collaborates, and enjoys what they do.





# **Quality Focus**

Alira Medical Devices is committed to provide top Quality medical devices and surgical instruments to its customers by using a robust Quality Management System (QMS) derived from basic principles laid down by international guidelines e.g. GMP, ISO 13485:2016 & ISO 9001:2016 while meeting statutory/regulatory requirements.

At Alira Medical Devices, Quality begins right from the input materials. All vendors and materials are evaluated for quality & compliance attributes and regulatory requirements through a comprehensive vendor qualification and management program.

To ensure the quality of products, Alira Medical Devices is committed to develop all products following the QBD (Quality by Design) principles and a risk-based scientific approach or as per the regulatory requirements to achieve the quality targets.

Alira Medical Devices is committed to continuously upgrading the equipment and premises to fulfill the compliance requirements and deploy qualified, validated technologies and systems.

Alira Medical Devices promotes the culture of "Speak-up for Quality", shared learning, transparency, and data integrity. Also ensuring a timely and effective communication and escalation process exists to raise quality issues to the appropriate levels of management, advocating continual improvement



## **Instrument Care**

Tap water shouldn't be used to clean surgical instruments because it frequently contains large amounts of foreign ions that can harm instruments. For instance, fractures caused by stress and pitting can occur in materials with high chloride contents. Additionally, the instrument may become discolored if there are minerals in the cleaning water. (These stains can be eliminated using the proper cleaning Products.) It is advised that only salt-free, demineralized water be used for instrument cleaning in order to avoid these issues.

## **Preparation for Cleaning**

After each use, instruments should be cleaned. If that is not possible, they should be kept in a bowl of distilled water or a detergent solution with a neutral pH until cleaning is feasible. Moreover, Instruments shouldn't, be kept in aqueous solutions for an extended amount of time. If they are put in a container before being cleaned, the container needs to be drained and cleaned every day.

## **Manual Cleaning Suggestions**

Be sure to carefully adhere to the manufacturer's recommendations for mixture concentration, soaking durations, and solution temperatures.

- If cleaning solutions in the form of powder are used, be sure the mixture has had enough time to dissolve.
- We advise use a pH-neutral cleanser. Instrument damage may happen from using products with pH values other than neutral.
- Every day, change the cleaning agent. Corrosion can be brought on by evaporation, which can raise the concentration. Solutions that are dirty don't clean as well.
- Use paper towels, lint-free soft textile cloths, soft plastic brushes (toothbrushes), water sprayers, or soft plastic cloths for manual cleaning.
- Instruments should be rinsed twice after manual cleaning, once in tap water and once in distilled water. Any surgical waste residue and any pollutants from the tap water will be removed throughout this two-step rinsing procedure.
- Instruments should be completely dried after rinsing. Forced air should be used for drying, if at all possible. If it's not possible, lightly shake the instruments to remove any excess water before setting them down on lint-free, clean, dry towels to dry.

## **Ultrasonic Cleansers**

Follow the advice of the manufacturer. After the last rinse cycle and before the sterilisation cycle, make sure the tools are adequately lubricated.

## **Check the Following**

- Blades of scissors move smoothly from open to closed (they must not be loose when in closed position). Try using your scissors on a piece of thin gauze. The blade should not hang up at the three-quarter mark and should cut all the way to the scissor points.
- The tips of forceps should be correctly positioned.



- The area between the jaws of hemostats and needle holders should be completely dark. The joints shouldn't be too loose, and they should lock and unlock with ease. Examine the tips of the needle holders for wear.
- Suction tubes' inside ought to be spotless.
- Retractors must properly open, close, and lock.
- All cutting edges on the blades should be clean, sharp, and undamaged.

#### **Steam Sterilization**

- Every day, complete an "empty" cycle before sterilising the tools. It's essential for the steam to be entirely free of foreign materials in order to prevent corrosion damage to the instruments.
- Follow the manufacturer's recommended load for the sterilising unit to prevent excessive condensation. Instruments should be spread apart to lessen moisture buildup if heavy sets are required.
- When using delicate scissors, caution must be exercised to avoid tip breakage.
- During autoclaving, never lock an instrument. Since the steam cannot reach the metal-to-metal surfaces, it won't be sterile. The thermal expansion that occurs throughout the autoclave cycle may cause the instrument to develop cracks in the hinged sections.
- Instruments need to be properly dried after sterilisation before being put aside. "Water spots" may occur if regular drying intervals are not followed.

### **Cold Sterilization**

- Only after a 10-hour soaking in the majority of cold sterilisation solutions are instruments declared sterile. The surgical tools may be more damaged by this prolonged chemical activity than by the standard autoclave cycle of 20 minutes. Only needing to disinfect the tools, cold sterilisation is advised since disinfection may be completed in just 10 minutes.
- The distinction between STERILE and DISINFECTED should be kept in mind: Disinfected is essentially clean; sterile is an absolute term (no living organism survives).
- To make an instrument suitable for use, always employ the correct cleaning/sterilization procedure.
- Important: Using solutions containing benzyl ammonium chloride is not advised for tools with tungsten carbide inserts including needle holders, scissors, and tissue forceps. The tungsten carbide inserts will be ruined in this way.

## **Lubricants and Detergents**

Lubricants not only lubricate moving parts but also prevent rust, corrosion, and discoloration. Proper lubrication reduces instrument wear when used as part of a routine maintenance programme. To ensure protection, a one-minute soak is sufficient before autoclaving. Detergents with a neutral pH are best for surgical equipment. Stainless steel or inlays made of tungsten carbide won't be harmed by the pH's neutrality. Both manual and ultrasonic cleaning can be done with the solution without damaging the surface.



## **Handling New Instruments**

Follow the procedures outlined previously, clean and rinse new instruments before their first sterilization. Instruments should not be stored in a cabinet with any chemical that produces a corrosive vapor.

Even though instruments are passivated, serious damage can result if there is exposure to any of the following:

- ▼ Ferric chloride
- **▼** Bleach
- Hydrochloric acid
- ✓ Dilute Sulfuric acid
- ✓ lodine

Whenever possible, the following substances should be kept away from instruments:

- Marium Chloride
- Mercury Chloride
- ✓ Calcium Chloride
- ✓ Carbolic Acid
- ▼ Tartaric Acid
- ▼ Ferrous Chloride
- M Bichloride of Mercury
- ✓ Phenol
- ✓ Stannous Chloride
- Potassium Permanganate
- Potassium Thiocynate
- Chlorinated Lime
- Sodium Hypochlorite
- Aluminum Chloride
- Lysol
- Dalkin's Solution



# **Certifications & Approvals**













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## **Fiber Optic Retractors**

Mammoplastic Retractors

## **TEBBETS Style Retractors**

with serrated tip

Alira Medical offers different Tebbetts style retractors made of high-quality steel. Mammoplasty devices include wound hooks, light hooks and breast hooks. A cold light guide is available for Tebbetts Style retractors which connects to a cold light cable to the light source.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
TSR-100	Tebbets Style Retractors with Serrated Tip						
TSR-251	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	18cm	Blade	16mm
TSR-252	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide Suction	Length	18cm	Blade	24mm
TSR-253	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide Suction	Length	18cm	Blade	25mm
TSR-254	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide Suction	Length	18cm	Blade	30mm
TSR-255	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide Suction	Length	18cm	Blade	36mm
TSR-256	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	19cm	Blade	16mm
TSR-257	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	19cm	Blade	24mm
TSR-257	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	19cm	Blade	24mm
TSR-258	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	19cm	Blade	25mm
TSR-259	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	19cm	Blade	30mm
TSR-260	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	19cm	Blade	36mm



		Attribute 1	Attribute 1	Attribute 2	Attribute 2	Attribute 3	Attribute 3
SKU Code	Name	Name	Values	Name	Value	Name	Value
TSR-249	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide Suction	Length	16cm	Blade	30mm
TSR-250	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	16cm	Blade	36mm
TSR-235	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide Suction	Length	10cm	Blade	36mm
TSR-236	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide Suction	Length	12cm	Blade	16mm
TSR-237	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide Suction	Length	12cm	Blade	24mm
TSR-238	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide Suction	Length	12cm	Blade	25mm
TSR-239	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide Suction	Length	12cm	Blade	30mm
TSR-240	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide Suction	Length	12cm	Blade	36mm
TSR-241	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide Suction	Length	15cm	Blade	16mm
TSR-242	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide Suction	Length	15cm	Blade	24mm
TSR-243	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide Suction	Length	15cm	Blade	25mm
TSR-244	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide Suction	Length	15cm	Blade	30mm
TSR-245	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	15cm	Blade	36mm
TSR-246	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	16cm	Blade	16mm
TSR-247	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	16cm	Blade	24mm
TSR-248	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	16cm	Blade	25mm
TSR-233	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide Suction	Length	10cm	Blade	25mm
TSR-234	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	10cm	Blade	30mm
TSR-220	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	19cm	Blade	36mm
TSR-221	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	8cm	Blade	16mm
TSR-222	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide Suction	Length	8cm	Blade	24mm
TSR-223	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	8cm	Blade	25mm
TSR-224	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide Suction	Length	8cm	Blade	30mm
TSR-225	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	8cm	Blade	36mm



CKILO	N	Attribute 1	Attribute 1	Attribute 2	Attribute 2	Attribute 3	Attribute 3
SKU Code	Name	Name	Values	Name	Value	Name	Value
TSR-226	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	9cm	Blade	16mm
TSR-227	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	9cm	Blade	24mm
TSR-228	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	9cm	Blade	25mm
TSR-229	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	9cm	Blade	30mm
TSR-230	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	9cm	Blade	36mm
TSR-231	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide Suction	Length	10cm	Blade	16mm
TSR-232	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide Suction	Length	10cm	Blade	24mm
TSR-219	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	19cm	Blade	30mm
TSR-218	Tebbets Style Retractors with Serrated Tip	Type	Retractor Only	Length	19cm	Blade	25mm
TSR-215	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	18cm	Blade	36mm
TSR-216	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	19cm	Blade	16mm
TSR-217	Tebbets Style Retractors with Serrated Tip	Type	Retractor Only	Length	19cm	Blade	24mm
TSR-214	Tebbets Style Retractors with Serrated Tip	Type	Retractor Only	Length	18cm	Blade	30mm
TSR-206	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	16cm	Blade	16mm
TSR-207	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	16cm	Blade	24mm
TSR-208	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	16cm	Blade	25mm
TSR-209	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	16cm	Blade	30mm
TSR-210	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	16cm	Blade	36mm
TSR-211	Tebbets Style Retractors with Serrated Tip	Type	Retractor Only	Length	18cm	Blade	16mm
TSR-212	Tebbets Style Retractors with Serrated Tip	Type	Retractor Only	Length	18cm	Blade	24mm
TSR-213	Tebbets Style Retractors with Serrated Tip	Type	Retractor Only	Length	18cm	Blade	25mm
TSR-199	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	12cm	Blade	30mm
TSR-200	Tebbets Style Retractors with Serrated Tip	Type	Retractor Only	Length	12cm	Blade	36mm
TSR-201	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	15cm	Blade	16mm



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
TSR-202	Tebbets Style Retractors with Serrated Tip	Type	Retractor Only	Length	15cm	Blade	24mm
TSR-203	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	15cm	Blade	25mm
TSR-204	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	15cm	Blade	30mm
TSR-205	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	15cm	Blade	36mm
TSR-191	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	10cm	Blade	16mm
TSR-192	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	10cm	Blade	24mm
TSR-193	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	10cm	Blade	25mm
TSR-194	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	10cm	Blade	30mm
TSR-195	Tebbets Style Retractors with Serrated Tip	Type	Retractor Only	Length	10cm	Blade	36mm
TSR-196	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	12cm	Blade	16mm
TSR-197	Tebbets Style Retractors with Serrated Tip	Type	Retractor Only	Length	12cm	Blade	24mm
TSR-198	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	12cm	Blade	25mm
TSR-179	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	19cm	Blade	30mm
TSR-180	Tebbets Style Retractors with Serrated Tip	Туре	Suction only	Length	19cm	Blade	36mm
TSR-181	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	8cm	Blade	16mm
TSR-182	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	8cm	Blade	24mm
TSR-183	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	8cm	Blade	25mm
TSR-184	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	8cm	Blade	30mm
TSR-185	Tebbets Style Retractors with Serrated Tip	Type	Retractor Only	Length	8cm	Blade	36mm
TSR-186	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	9cm	Blade	16mm
TSR-187	Tebbets Style Retractors with Serrated Tip	Type	Retractor Only	Length	9cm	Blade	24mm
TSR-188	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	9cm	Blade	25mm
TSR-189	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	9cm	Blade	30mm
TSR-190	Tebbets Style Retractors with Serrated Tip	Туре	Retractor Only	Length	9cm	Blade	36mm



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
TSR-161	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	15cm	Blade	16mm
TSR-162	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	15cm	Blade	24mm
TSR-163	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	15cm	Blade	25mm
TSR-164	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	15cm	Blade	30mm
TSR-165	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	15cm	Blade	36mm
TSR-166	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	16cm	Blade	16mm
TSR-167	Tebbets Style Retractors with Serrated Tip	Туре	Suction only	Length	16cm	Blade	24mm
TSR-168	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	16cm	Blade	25mm
TSR-169	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	16cm	Blade	30mm
TSR-170	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	16cm	Blade	36mm
TSR-171	Tebbets Style Retractors with Serrated Tip	Туре	Suction only	Length	18cm	Blade	16mm
TSR-172	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	18cm	Blade	24mm
TSR-173	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	18cm	Blade	25mm
TSR-174	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	18cm	Blade	30mm
TSR-175	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	18cm	Blade	36mm
TSR-176	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	19cm	Blade	16mm
TSR-177	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	19cm	Blade	24mm
TSR-178	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	19cm	Blade	25mm
TSR-157	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	12cm	Blade	24mm
TSR-158	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	12cm	Blade	25mm
TSR-159	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	12cm	Blade	30mm
TSR-160	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	12cm	Blade	36mm
TSR-149	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	9cm	Blade	30mm
TSR-150	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	9cm	Blade	36mm



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
TSR-151	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	10cm	Blade	16mm
TSR-152	Tebbets Style Retractors with Serrated Tip	Туре	Suction only	Length	10cm	Blade	24mm
TSR-153	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	10cm	Blade	25mm
TSR-154	Tebbets Style Retractors with Serrated Tip	Туре	Suction only	Length	10cm	Blade	30mm
TSR-155	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	10cm	Blade	36mm
TSR-156	Tebbets Style Retractors with Serrated Tip	Туре	Suction only	Length	12cm	Blade	16mm
TSR-136	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	19cm	Blade	16mm
TSR-137	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide	Length	19cm	Blade	24mm
TSR-138	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide	Length	19cm	Blade	25mm
TSR-139	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide	Length	19cm	Blade	30mm
TSR-140	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide	Length	19cm	Blade	36mm
TSR-141	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	8cm	Blade	16mm
TSR-142	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	8cm	Blade	24mm
TSR-143	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	8cm	Blade	25mm
TSR-144	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	8cm	Blade	30mm
TSR-145	Tebbets Style Retractors with Serrated Tip	Type	Suction only	Length	8cm	Blade	36mm
TSR-146	Tebbets Style Retractors with Serrated Tip	Туре	Suction only	Length	9cm	Blade	16mm
TSR-147	Tebbets Style Retractors with Serrated Tip	Туре	Suction only	Length	9cm	Blade	24mm
TSR-148	Tebbets Style Retractors with Serrated Tip	Туре	Suction only	Length	9cm	Blade	25mm
TSR-129	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	16cm	Blade	30mm
TSR-130	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	16cm	Blade	36mm
TSR-131	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	18cm	Blade	16mm
TSR-132	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide	Length	18cm	Blade	24mm
TSR-133	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide	Length	18cm	Blade	25mm



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
TSR-134	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide	Length	18cm	Blade	30 mm
TSR-135	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	18cm	Blade	36mm
TSR-124	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	15cm	Blade	30mm
TSR-125	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	15cm	Blade	36mm
TSR-126	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	16cm	Blade	16mm
TSR-127	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	16cm	Blade	24mm
TSR-128	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide	Length	16cm	Blade	25mm
TSR-117	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	12cm	Blade	24mm
TSR-118	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	12cm	Blade	25mm
TSR-119	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	12cm	Blade	30mm
TSR-120	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide	Length	12cm	Blade	36mm
TSR-121	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	15cm	Blade	16mm
TSR-122	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	15cm	Blade	24mm
TSR-123	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	15cm	Blade	25mm
TSR-101	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	8cm	Blade	16mm
TSR-102	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	8cm	Blade	24mm
TSR-103	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	8cm	Blade	25mm
TSR-104	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	8cm	Blade	30mm
TSR-105	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	8cm	Blade	36mm
TSR-106	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	9cm	Blade	16mm
TSR-107	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	9cm	Blade	24mm
TSR-108	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	9cm	Blade	25mm
TSR-109	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	9cm	Blade	30mm
TSR-110	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	9cm	Blade	36mm



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
TSR-111	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide	Length	10cm	Blade	16mm
TSR-112	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide	Length	10cm	Blade	24mm
TSR-113	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide	Length	10cm	Blade	25mm
TSR-114	Tebbets Style Retractors with Serrated Tip	Type	With Light Guide	Length	10cm	Blade	30mm
TSR-115	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	10cm	Blade	36mm
TSR-116	Tebbets Style Retractors with Serrated Tip	Туре	With Light Guide	Length	12cm	Blade	16mm

## **FERRIERA Style Retractors**

with smooth tip

Fiber optic retractors in the Ferriera style are unique retractors used in plastic surgery. A fiber optic retractor is used to improve visibility during a variety of procedures including breast augmentation, mammoplasty surgery and procedures involving soft tissue retraction.



SKU Code	Name	Attribute 1	Attribute 1 Values	Attribute 2	Attribute 2 Value	Attribute 3	Attribute 3 Value
FSR-100	Ferriera Style Retractors with Smooth Tip						
FSR-239	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide Suction	Length	19cm	Blade	25mm
FSR-240	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide Suction	Length	19cm	Blade	30mm
FSR-233	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide Suction	Length	15cm	Blade	23mm
FSR-234	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide Suction	Length	15 cm	Blade	25mm
FSR-235	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide Suction	Length	15cm	Blade	30mm



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SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
FSR-236	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	19 cm	Blade	14 mm
FSR-237	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	19cm	Blade	16mm
FSR-238	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	19cm	Blade	23mm
FSR-224	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	10cm	Blade	25mm
FSR-225	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	10cm	Blade	30mm
FSR-226	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	12cm	Blade	14mm
FSR-227	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	12cm	Blade	16mm
FSR-228	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	12cm	Blade	23mm
FSR-229	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	12cm	Blade	25mm
FSR-230	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	12cm	Blade	30mm
FSR-231	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	15cm	Blade	14mm
FSR-232	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	15cm	Blade	16mm
FSR-210	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	7cm	Blade	30mm
FSR-211	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	8cm	Blade	14mm
FSR-212	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	8cm	Blade	16mm
FSR-213	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	8cm	Blade	23mm
FSR-214	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	8cm	Blade	25mm
FSR-215	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	8cm	Blade	30mm
FSR-216	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	9cm	Blade	14mm
FSR-217	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	9cm	Blade	16mm
FSR-218	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	9cm	Blade	23mm
FSR-219	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	9cm	Blade	25mm
FSR-220	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	9cm	Blade	30mm
FSR-221	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	10cm	Blade	14mm



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SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
FSR-222	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide Suction	Length	10 cm	Blade	16 mm
FSR-223	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	10cm	Blade	23mm
FSR-206	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	7cm	Blade	14mm
FSR-207	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	7cm	Blade	16mm
FSR-208	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	7cm	Blade	23mm
FSR-209	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide Suction	Length	7cm	Blade	25mm
FSR-199	Ferriera Style Retractors with Smooth Tip	Type	Retractor Only	Length	15cm	Blade	25mm
FSR-200	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	15cm	Blade	30mm
FSR-201	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	19cm	Blade	14mm
FSR-202	Ferriera Style Retractors with Smooth Tip	Type	Retractor Only	Length	19cm	Blade	16mm
FSR-203	Ferriera Style Retractors with Smooth Tip	Type	Retractor Only	Length	19cm	Blade	23mm
FSR-204	Ferriera Style Retractors with Smooth Tip	Type	Retractor Only	Length	19cm	Blade	25mm
FSR-205	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	19cm	Blade	30mm
FSR-186	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	10cm	Blade	14mm
FSR-187	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	10cm	Blade	16mm
FSR-188	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	10cm	Blade	23mm
FSR-189	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	10cm	Blade	25mm
FSR-190	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	10cm	Blade	30mm
FSR-191	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	12cm	Blade	14mm
FSR-192	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	12cm	Blade	16mm
FSR-193	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	12cm	Blade	23mm
FSR-194	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	12cm	Blade	25mm
FSR-195	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	12cm	Blade	30mm
FSR-196	Ferriera Style Retractors with Smooth Tip	Type	Retractor Only	Length	15cm	Blade	14mm



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
FSR-197	Ferriera Style Retractors with Smooth Tip	Type	Retractor Only	Length	15cm	Blade	16mm
FSR-198	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	15cm	Blade	23mm
FSR-181	Ferriera Style Retractors with Smooth Tip	Type	Retractor Only	Length	9cm	Blade	14mm
FSR-182	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	9cm	Blade	16mm
FSR-183	Ferriera Style Retractors with Smooth Tip	Type	Retractor Only	Length	9cm	Blade	23mm
FSR-184	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	9cm	Blade	25mm
FSR-185	Ferriera Style Retractors with Smooth Tip	Type	Retractor Only	Length	9cm	Blade	30mm
FSR-179	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	8cm	Blade	25mm
FSR-180	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	8cm	Blade	30mm
FSR-172	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	7cm	Blade	16mm
FSR-173	Ferriera Style Retractors with Smooth Tip	Type	Retractor Only	Length	7cm	Blade	23mm
FSR-174	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	7cm	Blade	25mm
FSR-175	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	7cm	Blade	30mm
FSR-176	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	8cm	Blade	14mm
FSR-177	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	8cm	Blade	16mm
FSR-178	Ferriera Style Retractors with Smooth Tip	Туре	Retractor Only	Length	8cm	Blade	23mm
FSR-161	Ferriera Style Retractors with Smooth Tip	Туре	Suction only	Length	15cm	Blade	14mm
FSR-162	Ferriera Style Retractors with Smooth Tip	Туре	Suction only	Length	15cm	Blade	16mm
FSR-163	Ferriera Style Retractors with Smooth Tip	Туре	Suction only	Length	15cm	Blade	23mm
FSR-164	Ferriera Style Retractors with Smooth Tip	Туре	Suction only	Length	15cm	Blade	25mm
FSR-165	Ferriera Style Retractors with Smooth Tip	Туре	Suction only	Length	15cm	Blade	30mm
FSR-166	Ferriera Style Retractors with Smooth Tip	Туре	Suction only	Length	19cm	Blade	14mm
FSR-167	Ferriera Style Retractors with Smooth Tip	Туре	Suction only	Length	19cm	Blade	16mm
FSR-168	Ferriera Style Retractors with Smooth Tip	Туре	Suction only	Length	19cm	Blade	23mm



Attribute 3 Value 25 mm
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25mm
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SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
FSR-127	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide	Length	15cm	Blade	16 mm
FSR-128	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide	Length	15cm	Blade	23mm
FSR-129	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide	Length	15cm	Blade	25mm
FSR-130	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide	Length	15cm	Blade	30mm
FSR-131	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide	Length	19cm	Blade	14mm
FSR-132	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide	Length	19cm	Blade	16mm
FSR-133	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide	Length	19cm	Blade	23mm
FSR-134	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide	Length	19cm	Blade	25 mm
FSR-135	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide	Length	19cm	Blade	30mm
FSR-136	Ferriera Style Retractors with Smooth Tip	Туре	Suction only	Length	7cm	Blade	14mm
FSR-137	Ferriera Style Retractors with Smooth Tip	Type	Suction only	Length	7cm	Blade	16mm
FSR-138	Ferriera Style Retractors with Smooth Tip	Type	Suction only	Length	7cm	Blade	23mm
FSR-139	Ferriera Style Retractors with Smooth Tip	Туре	Suction only	Length	7cm	Blade	25mm
FSR-140	Ferriera Style Retractors with Smooth Tip	Туре	Suction only	Length	7cm	Blade	30mm
FSR-141	Ferriera Style Retractors with Smooth Tip	Туре	Suction only	Length	8cm	Blade	14mm
FSR-142	Ferriera Style Retractors with Smooth Tip	Туре	Suction only	Length	8cm	Blade	16mm
FSR-143	Ferriera Style Retractors with Smooth Tip	Туре	Suction only	Length	8cm	Blade	23mm
FSR-106	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide	Length	8cm	Blade	14mm
FSR-107	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide	Length	8cm	Blade	16mm
FSR-108	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide	Length	8cm	Blade	23mm
FSR-109	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide	Length	8cm	Blade	25mm
FSR-110	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide	Length	8cm	Blade	30mm
FSR-111	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide	Length	9cm	Blade	14mm
FSR-112	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide	Length	9cm	Blade	16mm



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
FSR-113	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide	Length	9 cm	Blade	23mm
FSR-114	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide	Length	9cm	Blade	25mm
FSR-115	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide	Length	9cm	Blade	30mm
FSR-116	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide	Length	10cm	Blade	14mm
FSR-117	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide	Length	10cm	Blade	16mm
FSR-118	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide	Length	10cm	Blade	23mm
FSR-119	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide	Length	10cm	Blade	25mm
FSR-120	Ferriera Style Retractors with Smooth Tip	Туре	With Light Guide	Length	10cm	Blade	30mm
FSR-121	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide	Length	12cm	Blade	14mm
FSR-122	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide	Length	12cm	Blade	16mm
FSR-101	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide	Length	7cm	Blade	14mm
FSR-102	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide	Length	7cm	Blade	16mm
FSR-103	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide	Length	7cm	Blade	23mm
FSR-104	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide	Length	7cm	Blade	25mm
FSR-105	Ferriera Style Retractors with Smooth Tip	Type	With Light Guide	Length	7cm	Blade	30mm



## **BIGGS Mammoplasty Retractors**

Biggs Mammoplasty retractor is a valuable tool for a number of breast reconstruction procedures. The substantial curve of the shaft enables retraction to conform to the shape of the breast surface.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
BMR-100	Biggs Mammoplasty Retractors				
BMR-107	Biggs Mammoplasty Retractors	Туре	Suction only	Blade width	50mm
BMR-108	Biggs Mammoplasty Retractors	Туре	Retractor Only	Blade width	50mm
BMR-101	Biggs Mammoplasty Retractors	Туре	With Light Guide	Blade width	30mm
BMR-102	Biggs Mammoplasty Retractors	Type	With Light Guide Suction	Blade width	30mm
BMR-103	Biggs Mammoplasty Retractors	Туре	Suction only	Blade width	30mm
BMR-104	Biggs Mammoplasty Retractors	Type	Reactor only	Blade width	30mm
BMR-105	Biggs Mammoplasty Retractors	Type	With Light Guide	Blade width	50mm
BMR-106	Biggs Mammoplasty Retractors	Туре	With Light Guide Suction	Blade width	50mm



## **EMORY Style Retractors**

Endoscopic retractors in the Emory Style are developed for endoscopic treatments including breast reduction /enlargement surgery. This device is available in two versions: one with a suction tube for easier augmentation and the other without a suction tube with a variety of blade sizes.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
ESR-100	Emory Style Retractors						
Face-lift Retractors	Emory Style Retractors	Scope	10mm	Type	With Suction	Blade width	25.4 mm x 120.7 mm
ESR-102	Emory Style Retractors	Scope	10mm	Туре	With Suction	Blade width	25.4mm x 254 mm
ESR-103	Emory Style Retractors	Scope	10mm	Туре	Without Suction	Blade width	14.3mm x 120.7 mm
ESR-104	Emory Style Retractors	Scope	5mm	Туре	Without Suction	Blade width	14.3mm x 120.7 mm
ESR-105	Emory Style Retractors	Scope	5mm	Туре	Without Suction	Blade width	9.5mm x 177.8 mm

#### **Face-lift Retractors**

Face lift retractors are widely used in cosmetic and other surgical procedures. This surgical instrument has a unique structure that allows for easier skin retraction while avoiding damage to nearby tissues.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
FLR-100	Face-lift Retractors	•			
FLR-101	Face-lift Retractors	Dimensions	22 mm x 11 cm	Туре	with light guide
FLR-102	Face-lift Retractors	Dimensions	22 mm x 11 cm	Туре	Without light guide



#### **Multi Approach Retractor**

with smooth rounded tip

Breast surgery and surgical purposes are served by a Multi Approach Retractor with a smooth round tip. These Retractors are very important in surgery. They come in a variety of sizes, shapes, and design enabling surgeons to navigate more effectively in deep or minimally-opened cavities.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values
MAR-100	Multi Approach Retractor with Smooth Round Tip	Dimensions	23 mm x 18 cm

#### **WIEDER Tongue Depressors**

Serrated blade

Especially during treatments that call for an ideal view of the oral cavity, Wieder Tongue Depressor is a specialist tool that dentists, ENTs, and Maxillofacial Surgeons can use to manage, press down, and protect the tongue.

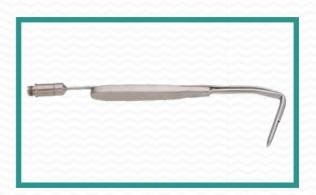


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
WTD-100	Wieder Tongue Depressors Serrated blade						
WTD-101	Wieder Tongue Depressors Serrated blade	Type	With Light guide	Length	14cm	Blades	38mm Small
WTD-102	Wieder Tongue Depressors Serrated blade	Type	With Light guide	Length	15cm	Blades	45mm Large
WTD-103	Wieder Tongue Depressors Serrated blade	Type	Without light guide	Length	14cm	Blades	38mm Small
WTD-104	Wieder Tongue Depressors Serrated blade	Type	Without light guide	Length	15cm	Blades	45mm Large
WTD-105	Wieder Tongue Depressors Serrated blade	Type	Depressor Alone	Length	14cm	Blades	38mm Small
WTD-106	Wieder Tongue Depressors Serrated blade	Туре	Depressor Alone	Length	15cm	Blades	45mm Large



#### **AUFRICHT Nasal Retractors**

The Aufricht Nasal Retractor is a versatile tool than can be used in a number of plastic and ENT surgical procedures. The blade's concavity gives additional operative space to the surgeon. This capability is useful when fine structures or delicate tissue must be visualized. Depending on surgical preference, the Aufricht Nasal Retractor is available in two sizes.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
ANR-100	Aufricht Nasal Retractors						
ANR-101	Aufricht Nasal Retractors	Туре	With Light Guide	Tip	7mm	Blades	45mm
ANR-102	Aufricht Nasal Retractors	Туре	With Light Guide	Tip	7mm	Blades	45mm
ANR-103	Aufricht Nasal Retractors	Туре	With Light Guide	Tip	10mm	Blades	45mm
ANR-104	Aufricht Nasal Retractors	Туре	Without Light Guide	Tip	7mm	Blades	45mm
ANR-105	Aufricht Nasal Retractors	Туре	Without Light Guide	Tip	7mm	Blades	45mm
ANR-106	Aufricht Nasal Retractors	Туре	Without Light Guide	Tip	10mm	Blades	45mm

#### **CONVERSE Nasal Retractors**

Length 31/2" (9 cm)

A multifunctional tool used in plastic and ENT surgeries is the Converse Nasal Retractor. It's effective for exposing fine soft tissue because of the delicate and tapered blade. In addition, the ergonomic handle has a finger grip to make retraction easier.



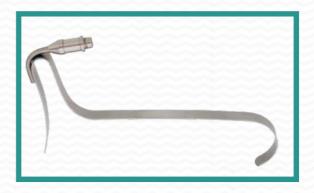
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
CNR-100	Converse Nasal Retractors						
CNR-108	Converse Nasal Retractors	Length	9cm	Туре	Without Light Guide	Blades	12x50 mm



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
CNR-101	Converse Nasal Retractors	Length	9cm	Type	With Light Guide	Blades	10x20 mm
CNR-102	Converse Nasal Retractors	Length	9cm	Туре	With Light Guide	Blades	12x30 mm
CNR-103	Converse Nasal Retractors	Length	9cm	Туре	With Light Guide	Blades	12x40 mm
CNR-104	Converse Nasal Retractors	Length	9cm	Туре	With Light Guide	Blades	12x50 mm
CNR-105	Converse Nasal Retractors	Length	9cm	Туре	Without Light Guide	Blades	10x20 mm
CNR-106	Converse Nasal Retractors	Length	9cm	Туре	Without Light Guide	Blades	12x30 mm
CNR-107	Converse Nasal Retractors	Length	9cm	Туре	Without Light Guide	Blades	12x40 mm

## **FREEMAN Flap Retractors**

The Freeman Flap Retractor is an excellent tool for breast reconstruction and augmentation. When exposure of deeper breast tissues is necessary, the deep-set blade combined with the ergonomic handle allows the surgeon greater leverage during the surgery. Depending on the surgical need, the Freeman Flap Retractor is available in two sizes.



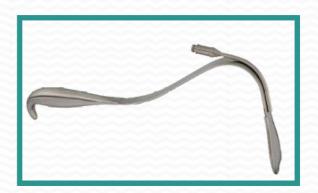
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
FFR-100	Freeman Flap Retractors						
FFR-101	Freeman Flap Retractors	Length	20cm	Type	With Light Guide	Blades	12mm
FFR-102	Freeman Flap Retractors	Length	20cm	Type	With Light Guide	Blades	25mm
FFR-103	Freeman Flap Retractors	Length	20cm	Туре	Without Light Guide	Blades	12mm
FFR-104	Freeman Flap Retractors	Length	20cm	Туре	Without Light Guide	Blades	25mm



#### **HARRINGTON Retractors**

Length 121/2" (32 cm)

The Harrington Retractor is a hand-held device that allows surgeons to move, retract and statically hold soft tissues within the abdominal cavity.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
HR-100	Harrington Retractors						
HR-101	Harrington Retractors	Length	32cm	Type	With Light Guide	Blades	40x127 mm
HR-102	Harrington Retractors	Length	32cm	Туре	With Light Guide	Blades	62x127 mm
HR-103	Harrington Retractors	Length	32cm	Туре	With Light Guide Suction	Blades	40x127 mm
HR-104	Harrington Retractors	Length	32cm	Туре	With Light Guide Suction	Blades	62x127 mm
HR-105	Harrington Retractors	Length	32cm	Туре	Retractor Only	Blades	40x127 mm
HR-106	Harrington Retractors	Length	32cm	Type	Retractor Only	Blades	62 x127 mm

#### **DEAVER Retractors**

Length 31/2" (9 cm)

Deaver Retractor with Fiber Optic Light is useful tool in abdominal procedures. Fiber optic retractors are designed to enhance perception and allow surgeons to experience minimized fatigue and optimal illumination. The universal adaptor on these instruments is compatible with standard light sources. The Deaver retractor is used to hold the abdominal skin or soft tissue exposing the underlying organs. Both delicate and standard patterns are available, and come in a variety of blade widths.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
S116	Deaver Retractor						
S116-020	Deaver Retractor	Туре		Length	18 cm	Blade	19 mm

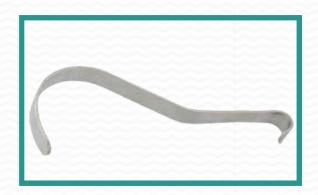


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
S116-021	Deaver Retractor	Type		Length	23cm	Blade	16mm
S116-017	Deaver Retractor	Туре	Insulated	Length	33cm	Blade	25mm
S116-018	Deaver Retractor	Туре	Insulated	Length	30cm	Blade	38mm
S116-019	Deaver Retractor	Туре	Insulated	Length	30cm	Blade	50mm
S116-010	Deaver Retractor	Туре	Standard	Length	20cm	Blade	25mm
S116-011	Deaver Retractor	Туре	Standard	Length	23cm	Blade	25mm
S116-012	Deaver Retractor	Type	Standard	Length	33cm	Blade	25mm
S116-013	Deaver Retractor	Туре	Standard	Length	30cm	Blade	38mm
S116-014	Deaver Retractor	Type	Standard	Length	30cm	Blade	50mm
S116-015	Deaver Retractor	Туре	Insulated	Length	20cm	Blade	25mm
S116-016	Deaver Retractor	Type	Insulated	Length	23cm	Blade	25mm
S116-022	Deaver Retractor	Туре		Length	12 cm	Blade	25mm
S116-023	Deaver Retractor	Type		Length	33cm	Blade	38mm

#### **DEAVER Pediatric Retractors**

Length 8" (20 cm), tail curved to front

Deaver retractors are used in a variety of surgical procedures to handle and retract fragile tissues. During abdominal surgery, it's used to retrace deep wounds. It has a flat hand with a bottom hook that helps to prevent fatigue in the hands and fingers.



	SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
	DPR-100	Deaver Pediatric Retractors						
1	DPR-101	Deaver Pediatric Retractors	Length	20cm	Туре	With Light Guide	Blades	16mm
	DPR-102	Deaver Pediatric Retractors	Length	20cm	Type	With Light Guide	Blades	25mm



## **Breast Spatulas Semi Malleable**

Length 12½" (31.5 cm), semi mallable

After the implant has been placed, it can be utilized in conjunction with various retractors to permit progressive tailoring dissection of the pocket, eliminating the need for implant removal for additional pocket tailoring.

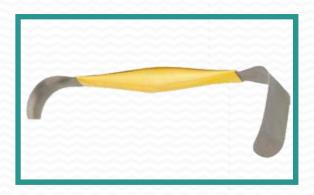


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
BS-100	Breast Spatulas Semi Malleable						
BS-102	Breast Spatulas Semi Malleable	Type	Serrated	Length	31.5cm	Working Tip	38mm x 18cm
BS-103	Breast Spatulas Semi Malleable	Type	Smooth	Length	31.5cm	Working Tip	25mm x 18cm
BS-104	Breast Spatulas Semi Malleable	Type	Smooth	Length	31.5cm	Working Tip	38mm x 18cm
BS-101	Breast Spatulas Semi Malleable	Туре	Serrated	Length	31.5cm	Working Tip	25mm x 18cm

#### **Breast Retractor**

double ended

Double Ended Breast Retractor is a surgical instrument that is commonly used in breast augmentation procedures and reconstruction procedures. It is a multipurpose tool that is used to perform a wide range of functions. It has two ends of different sizes. The smaller end may be used following the initial incision while the larger end retracts a greater area or skin and soft tissue.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
S121	Double Ended Breast Retractor						
S121-014	Double Ended Breast Retractor	Type		Blade	20mm x 60mm	Length	21cm
S121-015	Double Ended Breast Retractor	Type		Blade	34mm x 70mm	Length	21cm
S121-016	Double Ended Breast Retractor	Type		Blade	38mm x 70mm	Length	24cm

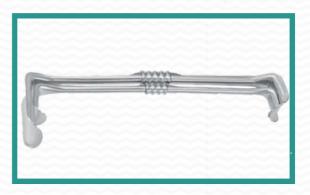


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
S121-017	Double Ended Breast Retractor	Type		Blade	38mm x 70mm	Length	31 cm
S121-010	Double Ended Breast Retractor	Type	Standard	Blade	22mm x 55mm	Length	24cm
S121-011	Double Ended Breast Retractor	Type	Standard	Blade	22mm x 55mm	Length	31cm
S121-012	Double Ended Breast Retractor	Type	Insulated	Blade	22mm x 55mm	Length	24cm
S121-013	Double Ended Breast Retractor	Туре	Insulated	Blade	22mm x 55mm	Length	31cm

#### **RICHARDSON-EASTMAN Retractors**

RICHARDSON-EASTMAN Retractors

The Richardson-Eastman Retractor is the Richardson Retractor with two ends. It's a right-angle retractor that you grasp in your palm to hold back layers of tissue near to the surface. Both concave blades have a crescent-shaped lip and have different diameters. The smaller blade is frequently used for an initial retraction before the bigger blade is introduced for complete retraction.



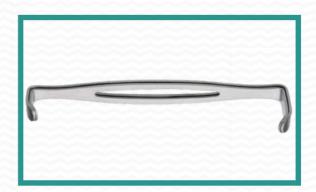
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
RER-100	Richardson-Eastman Retractors				
RER-101	Richardson-Eastman Retractors	Length	25.4 cm small	Blade size	19 x 29 mm
RER-102	Richardson-Eastman Retractors	Length	25.4 cm small	Blade size	29 x 38 mm
RER-103	Richardson-Eastman Retractors	Length	27 cm large	Blade size	38 x 45 mm
RER-104	Richardson-Eastman Retractors	Length	27 cm large	Blade size	41 x 64 mm



#### **US ARMY Retractors**

RICHARDSON-EASTMAN Retractors

US Army Retractor is used to expose surface layers of skin, commonly in plastic surgery procedures. U.S. Army Retractor is a double-ended instrument and comes in a set of two. This retractor may also be referred to as an "Army-Navy Retractor" and is commonly utilized to retract incisions that are small or shallow.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
S115	US Army Retractor				
S115-011	US Army Retractor - Insulated, 21.5cm	Type	Insulated	Length	21.5cm
S115-010	US Army Retractor - Standard, 21.5cm	Туре	Standard	Length	21.5cm

#### **RIBBON Retractors**

Malleable

Ribbon Retractors are composed of malleable stainless steel, allowing for easy changes to the angle and shape of the retractor. The blades come in a variety of sizes to meet the needs of the surgeon, and they are frequently employed during orbital dissection to keep orbital fat out of the operative region.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
RR-100	Ribbon Retractors				
RR-102	Ribbon Retractors	Length	18cm	Blade width	1cm
RR-103	Ribbon Retractors	Length	18cm	Blade width	1.3cm
RR-104	Ribbon Retractors	Length	18cm	Blade width	1.5cm
RR-105	Ribbon Retractors	Length	18cm	Blade width	1.9cm
RR-106	Ribbon Retractors	Length	18cm	Blade width	2.5cm



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
RR-107	Ribbon Retractors	Length	33cm	Blade width	1.9 cm
RR-108	Ribbon Retractors	Length	33cm	Blade width	2.5cm
RR-109	Ribbon Retractors	Length	33cm	Blade width	3.1cm
RR-110	Ribbon Retractors	Length	33cm	Blade width	5cm
RR-111	Ribbon Retractors	Length	33cm	Blade width	7.5cm
RR-101	Ribbon Retractors	Length	18cm	Blade width	0.6cm

## **Lead Hand**

for hand surgery

Lead hands are bendable slabs in the shape of hands that are used during hand surgery to place the hand. The finger restraints that resemble tabs can be used to secure the flexible fixation device in any position that the surgeon chooses.



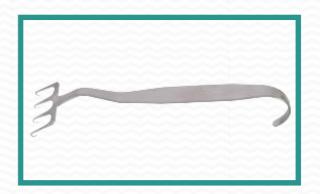
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name
LH-100	Lead Hand for Hand Surgery			
LH-102	Lead Hand for Hand Surgery - 24cm for Children	Туре	Size	24cm for Children
LH-101	Lead Hand for Hand Surgery - 35cm for Adults	Type	Size	35cm for Adults



#### **FREEMAN Face-Lift Retractors**

Length 7" (18 cm), with bent neck

Face lift retractors from Freeman are utilized in a variety of procedures. This surgical device has a unique form that allows for simpler skin retraction without causing damage to adjacent tissues. It has prong teeth that help with possible retraction.

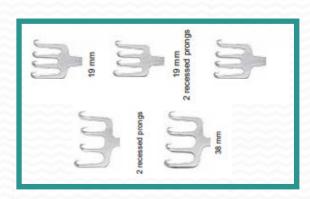


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
FER-100	Freeman Face-Lift Retractors with Bent Neck	Length	18 cm	Blade	38mm	Prongs	4 sharp
FER-101	Freeman Face-Lift Retractors with Bent Neck	Length	18 cm	Blade	38mm	Prongs	4 sharp

#### **FREEMAN RAKE Retractors**

Length 7" (18 cm)

The Freeman Rake Retractor is an important instrument for breast reconstruction and other plastic procedures. It's a surgical retractor with a pitchfork or claw-shaped end that's used to keep soft tissues in place during an operation. The enlarged outside prongs are intended to provide a more equal retraction and reduce drooping at the margins. The Freeman Rake retractor is available in four sizes and comes with either sharp or blunt prongs.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
FRR-100	Freeman Rake Retractors						
FRR-110	Freeman Rake Retractors	Length	10.8cm	Blade	25mm	Prongs	4 sharp (in-line prongs)
FRR-111	Freeman Rake Retractors	Length	12cm	Blade	25mm	Prongs	4 sharp
FRR-112	Freeman Rake Retractors	Length	5cm	Blade	19mm	Prongs	4 sharp
FRR-113	Freeman Rake Retractors	Length	5cm	Blade	38mm	Prongs	4 sharp
FRR-107	Freeman Rake Retractors	Length	10cm	Blade	22mm	Prongs	4 sharp (2 recessed)



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
FRR-108	Freeman Rake Retractors	Length	10cm	Blade	38mm	Prongs	4 sharp (2 recessed)
FRR-109	Freeman Rake Retractors	Length	10.8cm	Blade	25mm	Prongs	4 sharp (2 recessed)
FRR-101	Freeman Rake Retractors	Length	18cm	Blade	19mm	Prongs	4 blunt (2 recessed)
FRR-102	Freeman Rake Retractors	Length	18cm	Blade	19mm	Prongs	4 sharp (2 recessed)
FRR-103	Freeman Rake Retractors	Length	18cm	Blade	22mm	Prongs	4 sharp
FRR-104	Freeman Rake Retractors	Length	18cm	Blade	22mm	Prongs	4 sharp (2 recessed)
FRR-105	Freeman Rake Retractors	Length	18cm	Blade	38mm	Prongs	4 sharp
FRR-106	Freeman Rake Retractors	Length	18cm	Blade	38mm	Prongs	4 sharp (2 recessed)

#### **GORNEY RAKE Retractors**

**GORNEY RAKE Retractors** 

The Gorney Rake Retractor is an important instrument in breast reconstruction and other plastic surgery procedures. The thumb hook is designed to liberate the surgeon's hands while assessing the skin surface during the surgery. Retraction over challenging shapes is aided by the spring neck.



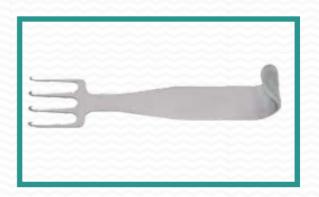
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
GRR-100	Gorney Rake Retractors with Spring Neck				
GRR-102	Gorney Rake Retractors with Spring Neck - 10.8 cm, 38 mm	Length	10.8cm	Blade	38mm
GRR-101	Gorney Rake Retractors with Spring Neck - 7.5 cm, 38 mm	Length	7.5cm	Blade	38mm



#### **MAXWELL FLAP Retractors**

Length 4" (10 cm)

A multifunctional instrument used in face or breast reconstructive surgery is the Maxwell Flap retractor. The sharp four-pronged shape ensures steady retraction and great visibility of the underlying tissue. The ergonomic finger grasp on the handle is intended to help surgeons work more efficiently. Depending on the surgical necessity, the Maxwell Flap Retractor is offered in two widths.

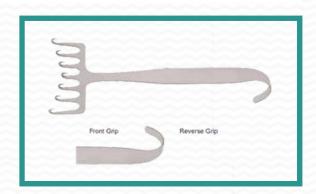


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
MFR-100	Maxwell Flap Retractors				
MFR-102	Maxwell Flap Retractors - 10 cm, 22 mm	Length	10cm	Blade	22mm
MFR-101	Maxwell Flap Retractors - 10 cm, 38 mm	Length	10cm	Blade	38mm

#### **Coronal Brow Lift Retractors**

Length 7" (18 cm), 7 prongs

In facelift operations, the Coronal Brow Lift Retractor is a frequent instrument. Seven pointed offset prongs allow for effective skin retraction, which is necessary for seeing and dissecting the underlying soft tissue. The finger grip on the handle's end helps to keep surgeons from becoming fatigued.



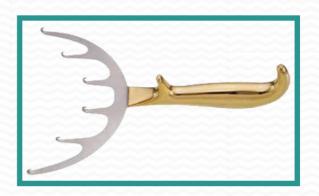
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
CBLR-100	Coronal Brow Lift Retractors						
CBLR-101	Coronal Brow Lift Retractors	Length	18cm	Blade	70mm	Grip	front
CBLR-102	Coronal Brow Lift Retractors	Length	18cm	Blade	70mm	Grip	reverse



#### **Coronal Lift Retractor**

Length 81/4" (21 cm), 6 prongs

Facelift and other plastic surgery treatments benefit from the usage of the Coronal Lift Retractor. Six offset sharp prongs along with the blade's curve give the surgeon exceptional tissue exposure and visibility while contouring to the patient's unique curvature for undermining.

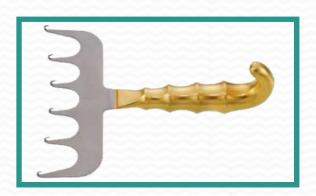


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
CLR-100	Coronal Lift Retractor						
CLR-101	Coronal Lift Retractor	Length	21cm	Prongs	6 prongs	Blade width	18cm

## YANCOSKIE Abdominoplasty Retractor

Length 71/2" (19 cm), 6 prongs

Yancoskie Abdominoplasty Retractor is an instrument used in tummy tuck procedures. Six sharp inline prongs are meant to equally retract the skin, reducing drooping at the surgical view's edge. The ribbed ergonomic grip is intended to alleviate surgeon fatigue.

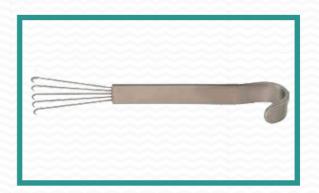


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
YAR-100	Yancoskie Abdominoplasty Retractor	Length	19cm	Prongs	6 prongs	Blade width	15cm
YAR-101	Yancoskie Abdominoplasty Retractor	Length	19cm	Prongs	6 prongs	Blade width	15cm



#### **ANDERSON Bear Claw Retractors**

The Anderson Bear Claw retractor is a multipurpose instrument that is used in facelifts and other cosmetic surgery treatments. Depending on the surgical requirement, the retractor has three or five sharp prongs. The ergonomic finger hook was created to help doctors feel less tired.

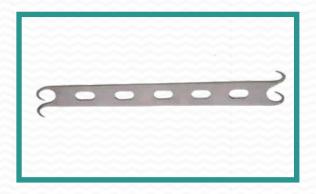


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
ABR-100	Anderson Bear Claw Retractors				
ABR-103	Anderson Bear Claw Retractors	Length	11cm	Prongs	3 sharp
ABR-104	Anderson Bear Claw Retractors	Length	11cm	Prongs	5 sharp
ABR-105	Anderson Bear Claw Retractors	Length	16cm	Prongs	3 sharp
ABR-106	Anderson Bear Claw Retractors	Length	16cm	Prongs	5 sharp
ABR-101	Anderson Bear Claw Retractors	Length	7cm	Prongs	3 sharp
ABR-102	Anderson Bear Claw Retractors	Length	7cm	Prongs	5 sharp

#### **CONVERSE Alar Retractors**

Length 4¾" (12 cm), double ended

A prominent surgical instrument used in rhinoplasty and other plastic surgery operations is the Converse Alar Retractor. The retractor has two openings, depending on the surgeon's desire. The surgeon can control the positive retraction leverage using the perforated handle.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
CAR-100	Converse Alar Retractors						
CAR-103	Converse Alar Retractors	Length	12cm	Blades	14mm	Prongs	blunt



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
CAR-104	Converse Alar Retractors	Length	12cm	Blades	14mm	Prongs	blunt
CAR-101	Converse Alar Retractors	Length	12cm	Blades	10mm	Prongs	sharp
CAR-102	Converse Alar Retractors	Length	12cm	Blades	10mm	Prongs	sharp

### **MARTINEZ KILNER Retractors**

2 sharp hooks, with thimble

It's a one-of-a-kind instrument used in rhinoplasty and endonasal surgery. The surgeon's hands are freed by the ergonomic finger ring, which reduces fatigue. Plastic surgery device constructed of high-quality surgical steel that can be sterilized. Skin tightening product suitable for professional usage.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
MKR-100	Martinez Kilner Retractors				
MKR-102	Martinez Kilner Retractors	Length	11.5cm	Tip	7.5mm
MKR-101	Martinez Kilner Retractors	Length	8cm	Tip	10mm

#### **Thimble Hooks**

Blade (18 mm)

Thimble Hook with Thumb Hook is a one-of-a-kind tool used in a variety of plastic surgery procedures. The two sharp pronged design gives the physician more control when retracting skin close to the surgical view. The adjustable thumb ring is intended to relieve fatigue and free the surgeon's hands.

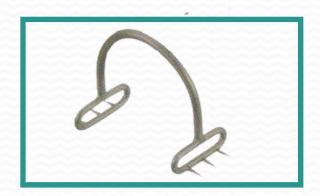




SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
THH-100	Thimble Hooks						
THH-102	Thimble Hooks	Hook	Single	Blade	18mm	Туре	left handed
THH-103	Thimble Hooks	Hook	Double	Blade	18mm	Type	right handed
THH-104	Thimble Hooks	Hook	Double	Blade	18mm	Туре	left handed
THH-101	Thimble Hooks	Hook	Single	Blade	18mm	Туре	right handed

## **LOGAN Bow Lip traction retractors**

In maxillofacial surgery, the Logan Bow is a frequent instrument. On a medically corrected cleft lip or palate, the Logan Bow is meant to support the cheeks and relieve suture tension. The bow is supplied with teeth to keep the bow in place and comes in a number of arch sizes according on the patient.

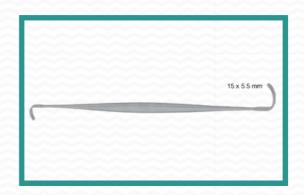


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value		
LBTR-100	Logan Bow Lip Traction Retractors						
LBTR-106	Logan Bow Lip Traction Retractors	size	18cm	width	35mm	teeth	without teeth
LBTR-101	Logan Bow Lip Traction Retractors	size	11cm	width	25mm	teeth	with teeth
LBTR-102	Logan Bow Lip Traction Retractors	size	15cm	width	32mm	teeth	with teeth
LBTR-103	Logan Bow Lip Traction Retractors	size	18cm	width	35mm	teeth	with teeth
LBTR-104	Logan Bow Lip Traction Retractors	size	11cm	width	25mm	teeth	without teeth
LBTR-105	Logan Bow Lip Traction Retractors	size	15cm	width	32mm	teeth	without teeth



#### **RAGNELL Retractors**

In maxillofacial surgery, the Logan Bow is a frequent instrument. On a medically corrected cleft lip or palate, the Logan Bow is meant to support the cheeks and relieve suture tension. The bow is supplied with teeth to keep the bow in place and comes in a number of arch sizes according on the patient.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values
RDR-101	Ragnell Retractors Double Ended - 14 cm	Length	14cm
RDR-102	Ragnell Retractors Double Ended - 15 cm	Length	15cm

#### **SENN Retractors**

Length 6¼" (16 cm) Blade 7 x 8.5 mm

Alira's Senn Retractor is a double-ended instrument that is generally used in procedures such as orthopedic surgeries. One end of the retractor has three prongs that are available in sharp or blunt points. These prongs may help to spread an incision in order to provide increased visibility on the body part that is being operated. The other end of the retractor contains an L-shaped prong that typically functions as a handle or can also be useful for small incisions.

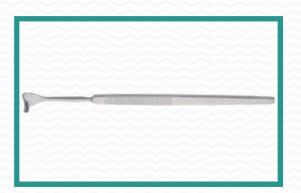


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
S112	Senn Miller Retractor				
S112-011	Senn Miller Retractor- Blunt Prongs, 16cm	Shape	Blunt Prongs	Length	16cm
S112-010	Senn Miller Retractor- Sharp Prongs, 16cm	Shape	Sharp Prongs	Length	16cm



## **DESMARRES Eye Lid Retractors**

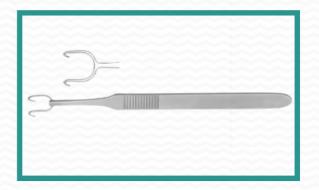
Desmarres Lid Retractor is a specialized tool for a variety of ophthalmologic procedures. The retractor is placed on the conjunctival surface to pull the lid away from the cornea and deeper structures during a procedure. Five different sizes are available depending on patient variation.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values		
S113	Desmarres Eye Lid Retractor				
S113-014	Desmarres Eye Lid Retractor	Blades	10mm	Length	14cm
S113-010	Desmarres Eye Lid Retractor	Blades	10mm	Length	14cm
S113-015	Desmarres Eye Lid Retractor	Blades	12mm	Length	14cm
S113-011	Desmarres Eye Lid Retractor	Blades	12mm	Length	14cm
S113-016	Desmarres Eye Lid Retractor	Blades	14mm	Length	14cm
S113-012	Desmarres Eye Lid Retractor	Blades	14mm	Length	14cm
S113-017	Desmarres Eye Lid Retractor	Blades	16mm	Length	14 cm
S113-013	Desmarres Eye Lid Retractor	Blades	16mm	Length	14cm

#### **COTTLE Alar Nasal Hook**

Double-prong traction tools called Cottle Alar Hooks are used to expose the nasal cavity during inspections and rhinoplasty surgeries. It has a long, slender shaft to reach deep spaces and a serrated handle for secure, non-slip grips.

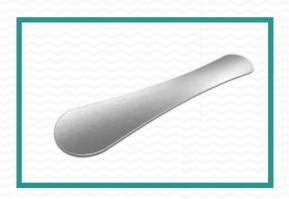




SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
CAH-100	Cottle Alar Nasal Hook				
CAH-101	Cottle Alar Nasal Hook	Blade size	12 x 13 mm	Length	14cm

## **JAEGER Lid Plate / Suturing Specula**

The Jaeger Lid Plate is an effective instrument for several ophthalmologic operations. During the retraction of the lid or other tissue, the lid plate enables the sight of the contents of the orbit. Depending on the doctor's desire, the plate's ends can be switched between different sizes.

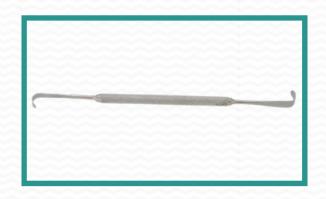


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
JLP-100	Jaeger Lid Plate / Suturing Specula				
JLP-101	Jaeger Lid Plate / Suturing Specula	Length	11cm	Туре	Insulated
JLP-102	Jaeger Lid Plate / Suturing Specula	Length	11cm	Туре	Sharp

#### **KASDEN Retractor**

double ended

The Kasdan Hand Retractor is an important instrument in hand and other plastic surgery procedures. The rounded lip retractor on the double-ended design allows for tendons to be moved with no additional harm. Following retraction, the instrument provides for great viewing of fine features.



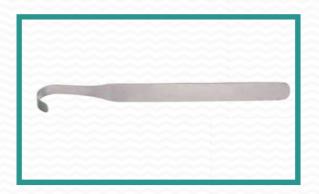


SKU Code	Name	Attribute 1 Name	Attribute 1 Values
KR-100	Kasdan Retractor Double Ended	Length	16.5cm
KR-101	Kasdan Retractor Double Ended	Length	16.5cm

#### **SHEEN Retractor**

Length 6" (15 cm)

Sheen Retractor is a surgical tool that is used to separate and manage the margins of a surgical incision or wound, as well as to hold back underlying organs and tissues so that body parts beneath may be accessible. During surgery, they are used to retract, expose, or press tissue, muscles, organs, or bones.



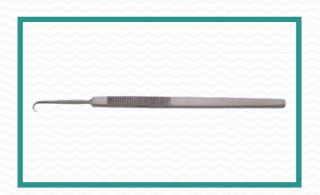
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
SR-100	Sheen Retractor				
SR-101	Sheen Retractor	Length	15cm	Blade	10mm
SR-102	Sheen Retractor	Length	16cm	Blade	6.5mm



## O'CONNER (IRIS) Hooks

sharp

Alira's O Connor Hook is made up of high-grade German surgical stainless steel and is used in a wide range of ophthalmology surgical procedures. It is used to handle soft tissues during surgical procedures. It comes with different variations.

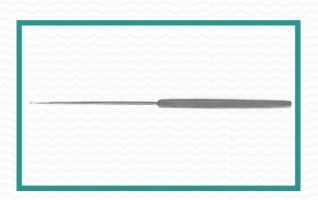


SKU Code	Name	Attribute 1 Name	Attribute 1 Values
OIH-100	O'Conner (IRIS) Hook		
OIH-101	O'Conner (IRIS) Hook - 12.5 cm	Length	12.5cm
OIH-102	O'Conner (IRIS) Hook - 16 cm	Length	16cm

#### **CONVERSE Skin Hooks**

Length 7½" (19 cm)

Long surgical stainless-steel handles are a characteristic of Converse Skin Hooks. In order to retract the skin during surgery, the handle extends towards a shaft with a sharp hook. Thus, following sterilization, it may be used again.



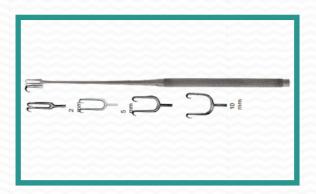
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
CSH-100	Converse Skin Hook				
CSH-102	Converse Skin Hook - 19 cm, large	Length	19cm	size	large
CSH-101	Converse Skin Hook - 19 cm, small	Length	19cm	size	small



#### **JOSEPH Skin Hooks**

Length 61/4" (16 cm)

A portable retractor called a Joseph Skin Hook is frequently used to pull back the borders of skin during intranasal and pharyngeal operations. It is offered with a two-pronged, acute hook. The handle frequently has a circular, knurled shape and tapers to a hook end.

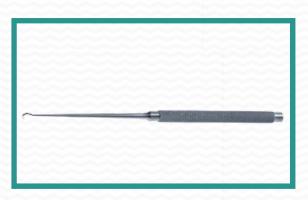


SKU Code	Name	Attribute 1 Name	Attribute 1 Values		
JSH-100	Joseph Skin Hook				
JSH-101	Joseph Skin Hook	Туре	1prong	Length	16cm
JSH-105	Joseph Skin Hook	Туре	10mm 2 prongs	Length	16cm
JSH-102	Joseph Skin Hook	Туре	2mm 2 prongs	Length	16cm
JSH-103	Joseph Skin Hook	Туре	5mm 2 prongs	Length	16cm
JSH-104	Joseph Skin Hook	Туре	7mm 2 prongs	Length	16cm

### **KLEINERT KUTZ Hooklets**

Length 61/4" (16 cm)

Kleinert Kutz, a specialized tool called a "Delicate Hook" is used by surgeons in several fields to grab, move, and lift small flaps of skin and other delicate tissues to disclose the underlying muscles and structures.



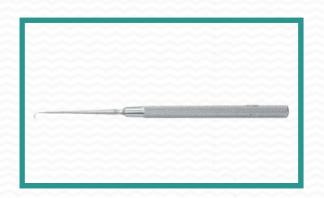
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
KKH-100	Kleinert Kutz Hook				
KKH-101	Kleinert Kutz Hook	Length	17cm	Tip	3mm
KKH-109	Kleinert Kutz Hook	Length	17cm	Tip	5mm



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
KKH-108	Kleinert Kutz Hook - 17 cm, 7 mm	Length	17cm	Tip	7mm
KKH-107	Kleinert Kutz Hook - 18 cm, 3 mm	Length	18cm	Tip	3mm
KKH-102	Kleinert Kutz Hook - 18 cm, 5 mm	Length	18cm	Tip	5mm
KKH-106	Kleinert Kutz Hook - 18 cm, 7 mm	Length	18cm	Tip	7mm
KKH-105	Kleinert Kutz Hook - 19 cm, 3 mm	Length	19cm	Tip	3mm
KKH-104	Kleinert Kutz Hook - 19 cm, 5 mm	Length	19cm	Tip	5mm
KKH-103	Kleinert Kutz Hook - 19 cm, 7 mm	Length	19cm	Tip	7mm

## **McCOY Micro Dermal Hook**

Alira's McCoy Micro Dermal Hook is made from premium German stainless steel. Used to grab and manipulate skin flaps.

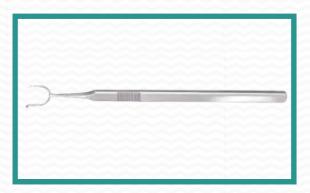


SKU Code	Name	Attribute 1 Name	Attribute 1 Values
MDH-100	McCoY Micro Dermal Hook		
MDH-101	McCoY Micro Dermal Hook - 13 cm	Length	13cm



#### **COTTLE Mucus Hook**

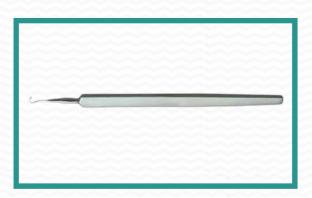
Alira's Cottle Mucus Hook are used to expose nasal cavity during rhinoplasty procedures. These come with serrated handles for enhanced non-slip grips and premium grade stainless steel for top grade quality.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values
CLMH-100	Cottle Mucus Hook		
CLMH-101	Cottle Mucus Hook - 16 cm	Length	16cm

#### **FRAZIER Dura & Skin Hooks**

Alira's Frazier Skin Hook has a long handle with a 5.0 mm wide sharply curved hook at the end of the jaw, which is available in a blunt or sharp point. This skin hook is typically useful for more delicate surgeries such as dermatologic procedures. The blunt point may be better to use on nerves or tendons and the sharp point may be more ideal for retracting the skin.

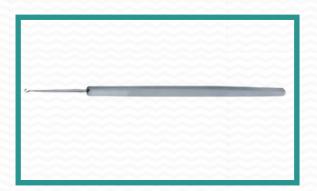


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
S103	Frazier Skin Hook						
S103-011	Frazier Skin Hook	Туре	Single Prong	Length	13cm	Tip Profile	Blunt
S103-010	Frazier Skin Hook	Type	Single Prong	Length	13cm	Tip Profile	Sharp



#### **TYRELL Skin Hook**

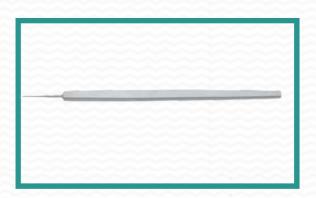
It has a shepherd's crook hook design that is delicate and pointed. Ideal for retraction of fragile tissue during hand or eye surgery.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values
TSH-100	Tyrell Skin Hook		
TSH-101	Tyrell Skin Hook - 13cm	Length	13cm

## **GRAEFE (IRIS) Hooklets**

Used in the microsurgery subspecialties of Cardiac Surgery, Head & Deck Reconstruction, Breast Reconstruction, Ocular Surgery, Hand Surgery, Plastic & December 2018 amp; Reconstructive Surgery, and Transplant Surgery.

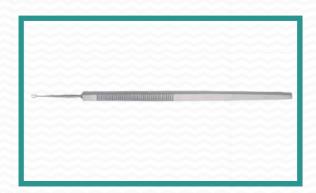


SKU Code	Name	Attribute 1 Name	Attribute 1 Values
GH-100	Graefe (IRIS) Hooklets	Length	16cm
GH-101	Graefe (IRIS) Hooklets - 16 cm	Length	16cm



#### **GUTHRIE Hook Retractors**

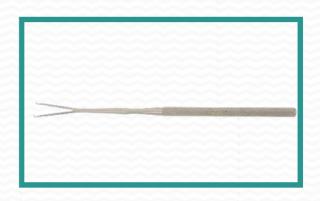
A long flat handle and a hook-type working end comprise the Guthrie Skin Retractor. The robust handle gives you excellent control over your instrument. The hook features two sharp prongs that may be adjusted in breadth to reach various skin types.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values
GHR-100	Guthrie Hook Retractors				
GHR-101	Guthrie Hook Retractors - 12.5 cm, 1.0 mm	Length	12.5cm	Tip	1.0mm
GHR-102	Guthrie Hook Retractors - 12.5 cm, 1.5 mm	Length	12.5cm	Tip	1.5mm
GHR-103	Guthrie Hook Retractors - 12.5 cm, 2.0 mm	Length	12.5cm	Tip	2.0mm

#### **BARSKY Double Skin Hooks**

When skin or soft tissue needs to be moved during a medical operation, such as during plastic surgery or ophthalmology, the Barsky Skin Hook can be employed. The handle's knurling helps the surgeon hold it more securely, and the hook's single or double sharp prongs are located at the end. This instrument's high-quality stainless steel construction may aid in preventing bacterial adherence to its surface during usage.

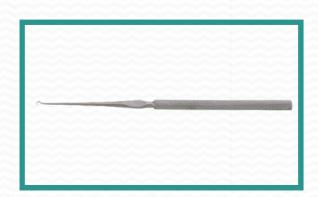


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values
BDS-100	Barsky Double Skin Hooks				
BDS-101	Barsky Double Skin Hooks - 15 cm, 5 mm	Length	15cm	Width	5mm
BDS-104	Barsky Double Skin Hooks - 15 cm, 9 mm	Length	15cm	Width	9mm
BDS-103	Barsky Double Skin Hooks - 16 cm, 5 mm	Length	16cm	Width	5mm
BDS-102	Barsky Double Skin Hooks - 16 cm, 9 mm	Length	16cm	Width	9mm



#### **KILNER Skin Hook**

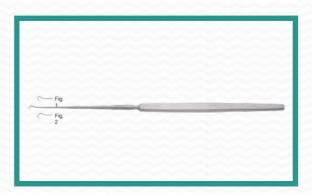
Alira's Kilner Skin Hook is primarily used during general surgeries when delicate tissue needs to be retracted or pulled back. The sharp hook at the end of the 5" skin hook may also be used in dermatologic surgeries to hold or position the skin. This instrument also contains a knurled handle, which allows a better grip for the surgeon.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values	Attribute 3 Name	Attribute 3 Values
S106-010	Kilner Hook	Туре	Round Handle	Length	16cm	Tip	5mm

## **GILLIES Skin Hooks, delicate**

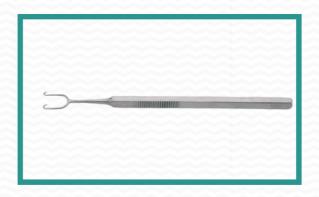
Alira's Gillies Skin Hook features a long, slender handle made from premium-grade German stainless steel. This handle extends to a slender shaft with a sharp hook on the end that serves the purpose of retracting the skin during an operation. This skin hook may also be used to restrain a flap of skin while closing a wound, and it is offered in a small or large sizes.



SKU Cod	e Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values
S105-010	Gillies Skin Hook	Туре	Fig1	Length	18cm

#### **COTTLE Nasal Hooks**

During rhinoplasty and other nose procedures, the Cottle Nasal Hook is a sturdy, hook-shaped surgical instrument used to grip soft tissues and reveal their underlying structures.



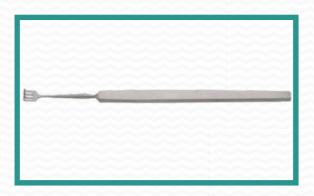


SKU Code	Name	Attribute 1 Name	Attribute 1 Values
CNH-100	Cottle Nasal Hooks	Length	15cm
CNH-101	Cottle Nasal Hooks - 15 cm	Length	15cm

### **ROLLET Rake Retractor**

4 sharp prongs

During numerous surgical operations, the Rollet Rake Retractor is utilized to grip and retract fragile tissues. Its one-of-a-kind design makes it ideal for retraction. It is made of surgical-grade stainless steel. As a result, following sterilization, it can be used again. With its four broad, blunt prongs, this retractor resembles a tiny rake. It's especially useful in narrow places like the medial canthus and lacrimal sac.

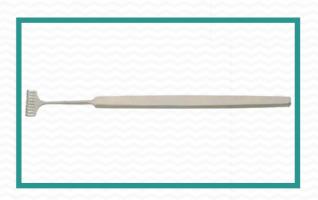


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
RRR-100	Rollet Rake Retractor	Length	13cm	Prongs	4 prongs	Shape	sharp
RRR-101	Rollet Rake Retractor	Length	13cm	Prongs	4 prongs	Shape	sharp

#### **MILLER Rake Retractor**

9 prongs

When doing Transcaruncular dissection and removing the medial fat pad during blepharoplasty, the Miller Rake Retractor is employed.



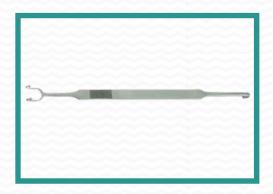
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
MRR-100	Miller Rake Retractor						
MRR-101	Miller Rake Retractor	Length	13.5cm	Prongs	9 prongs	Shape	sharp
MRR-102	Miller Rake Retractor	Length	13.5cm	Prongs	9 prongs	Shape	blunt



#### **COTTLE-NEIVERT Double Hook Retractor**

double ended, blunt hooks, with needle guide

The Cottle-Neivert Retractor is used in a variety of plastic surgery operations. Two blunt-tip prongs placed 10 mm apart on one end provide a large region of skin retraction. The needle guide on the other end is meant to aid the surgeon in preventing lateral needle movement throughout the surgery.

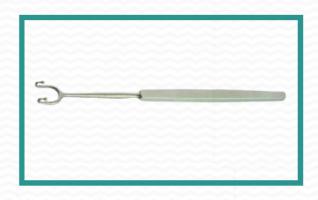


SKU Code	Name	Attribute 1 Name	Attribute 1 Values
CNDR-100	Cottle-Neivert Double Hook Retractor	Length	21cm
CNDR-101	Cottle-Neivert Double Hook Retractor - 21 cm	Length	21 cm

#### **FOMON Nasal Retractors**

double ball end prongs

Our Stainless Steel Non-Conductive/Insulated Fomon Nasal Retractor is a perfect addition to any ENT tray. Single and double prongs are available, both with our industry-leading Blue Non-Conductive Coating.



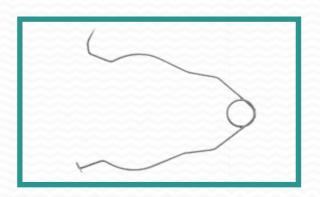
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
FNCR-100	Fomon Nasal Retractors Non-Conductive Insulated Blade			•	
FNCR-102	Fomon Nasal Retractors Non-Conductive Insulated Blade	Length	16cm	Prongs	double ball end prongs
FNCR-101	Fomon Nasal Retractors Non-Conductive Insulated Blade	Length	16cm	Prongs	single ball end prong



## **FARR Spring Retractors**

Length 5½" (14 cm)

Depending on the kind of tissue or depth of retraction, the Farr Spring Retractor is available in a variety of prong sizes. This equipment is particularly beneficial in abdominal surgeries since it allows for a steady, although gentle, retraction, which reduces trauma.

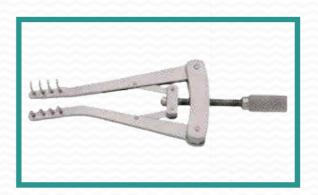


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
FASR-100	Farr Spring Retractors	Length	14cm	Opening	6.3cm
FASR-101	Farr Spring Retractors - 14 cm, 6.3 cm	Length	14cm	Opening	6.3cm

### **Alm Self Retaining Retractor**

self retaining

Alira's Alm Self Retaining Retractor is a surgical tool that is used in general surgical procedures. It is primarily used to retract soft tissues in small areas during the general veterinary surgical procedures. Such retractors have outwards extended blades so that they can easily retract the tissues. Alm Self Retaining Retractor is available in sharp and blunt points. The type of retractor to be used in a surgery depends on the type of tissue being held.



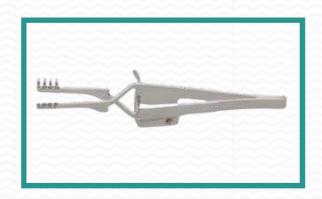
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
S131	Alm Self Retaining Retractor				
S131-011	Alm Self Retaining Retractor - Blunt, 10cm	Shape	Blunt	Length	10cm
S131-010	Alm Self Retaining Retractor - Sharp, 10cm	Shape	Sharp	Length	10cm



#### **HOLZHEIMER Skin Retractors**

4 x 4 Prongs, self retaining

The Holzheimer Retractor is a specialist equipment used in veterinary surgery to hold back open and tiny incisions. The tweezers-like stainless steel body and cross-section mechanism, as well as four prongs on each arm, are among the features of this little portable retractor. The instrument's autoclavable construction allows the operator to keep it clean and disinfected after each procedure. The Holzheimer Retractor comes in a variety of styles and can be a part of your surgical kit for years to come.



SKU Code	Name	attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
HSR-100	Holzheimer Skin Retractors						
HSR-101	Holzheimer Skin Retractors	Length	10cm	Prongs	4x4 prongs	Shape	sharp
HSR-102	Holzheimer Skin Retractors	Length	10cm	Prongs	4x4 prongs	Shape	blunt

#### **WEITLANER Retractors**

2 x 3 Prongs, 3 x 4 Prongs, self retaining

Alira's Weitlaner Self Retraining Retractor is a surgical tool which facilitates in small incisions and soft tissue dissections. It is used in several surgeries such as herniotomy, femoropopliteal bypass, plastic surgery, bone and joint procedures, and mastoid surgery. It has curved blades and hooked prongs for outstanding grip and better tissue access. It is also used to deviate and hold tissues.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
S132	Weitlaner Self Retaining Retractor				
S132-017	Weitlaner Self Retaining Retractor	Туре	2 x 3 Blunt Prongs	Length	11cm
S132-010	Weitlaner Self Retaining Retractor	Type	2 x 3 Sharp Prongs	Length	11cm
S132-014	Weitlaner Self Retaining Retractor	Type	3 x 4 Blunt Prongs	Length	12.5cm
S132-012	Weitlaner Self Retaining Retractor	Type	3 x 4 Blunt Prongs	Length	13.5cm
S132-016	Weitlaner Self Retaining Retractor	Туре	3 x 4 Blunt Prongs	Length	16.5cm
S132-013	Weitlaner Self Retaining Retractor	Type	3 x 4 Sharp Prongs	Length	12.5cm
S132-011	Weitlaner Self Retaining Retractor	Type	3 x 4 Sharp Prongs	Length	13.5cm
S132-015	Weitlaner Self Retaining Retractor	Type	3 x 4 Sharp Prongs	Length	16.5cm



#### **GELPI skin retractors**

self retaining

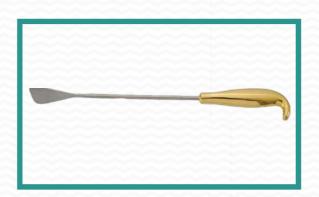
Gelpi Retractors are self-retaining retractors that securely hold organs and tissues in place while letting the surgeon to focus on the incision. This is largely due to a locking mechanism, which is a sliding device installed on the surgical instrument's surface. Gelpi Retractors are commonly used for orthopedic and spinal therapy. Gelpi retractors come in a wide range of styles.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values
GSR-100	Gelpi Skin Retractors		
GSR-101	Gelpi Skin Retractors- 11 cm	Length	11cm
GSR-102	Gelpi Skin Retractors-16 cm	Length	16cm
GSR-103	Gelpi Skin Retractors - 18 cm	Length	18cm

## **Spatulated Dissector**

A very helpful surgical tool for general dissection and exploration is spatulated Dissector. This model has two distinct heads on either side and is double terminated. A flat, broad spatula-style head with a modest rise above the handle plane is present on both sides. With this design, two practical instruments may be utilized in surgery with ease and swiftly switched between.

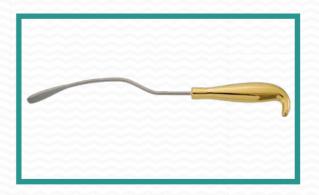


SKU Code	Name	Attribute 1 Name	Attribute 1 Values
SD-100	Spatulated Dissector		
SD-101	Spatulated Dissector - 33cm	Length	33cm



#### **Jacobs Breast Dissector**

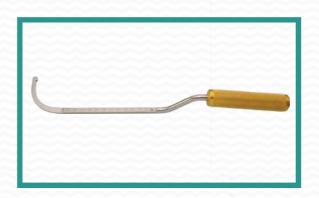
Jacobs Breast Dissector has a curved shaft and a wide blade, making it useful in breast reconstruction procedures.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values
JBD-100	Jacobs Breast Dissector		
JBD-101	Jacobs Breast Dissector - 33cm	Length	33 cm

## **Agris Dingman Breast Dissector**

Agris-Dingman Submammary Dissector is a commonly used tool in breast augmentation procedures. The dissector aids in the formation of a submammary pocket during a transaxillary approach. Extra-long sizes are available depending on surgical need and patient variation.

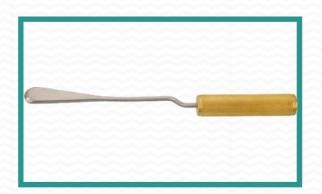


SKU Code	Name	Attribute 1 Name	Attribute 1 Values
S126	Agris Dingman Breast Dissector		
S126-010	Agris Dingman Breast Dissector - 36cm, Left	Length	36cm
S126-011	Agris Dingman Breast Dissector - 36cm, Right	Length	36cm



# McCOLLUM-DINGMAN Submammary Dissector

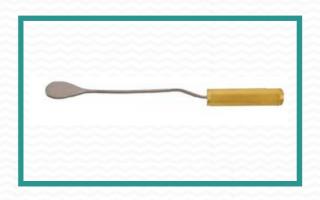
It is intended for use in breast augmentation procedures. Its angled shaft makes tissue dissection easier when using the transaxillary incision technique, and can also be used for subglandular or subpectoral dissection.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values
MSBD-100	McCollum-Dingman Submammary Dissector		
MSBD-101	McCollum-Dingman Submammary Dissector - 30cm	Length	30cm

# McCOLLUM-DINGMAN Breast Dissectors

A helpful instrument for breast augmentation treatments is the McCollum-Dingman Breast Dissector. The pectoralis major muscle and mammary gland may be demarcated and examined with the circular flat blade. A range of patient sizes can be accommodated by the broad blade

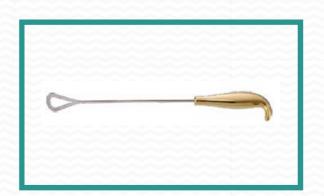


SKU Code	Name	Attribute 1 Name	Attribute 1 Values
MBD-100	McCollum-Dingman Breast Dissectors		
MBD-101	McCollum-Dingman Breast Dissectors - 31.5cm	Length	31.5cm



# **REYNOLDS Transauxillary Breast Dissectors**

An effective instrument for breast augmentation surgeries is the Reynolds Transaxillary Breast Dissector. After a transaxillary incision, the tissue planes may be distinguished using the dissector. Depending on the surgeon's desire, the dissector is offered with either a fenestrated or nonfenestrated blade.

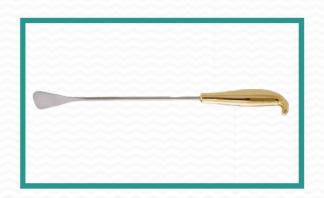


SKU Code	Name	Attribute 1 Name	Attribute 1 Values
RTBD-100	Reynolds Transauxillary Breast Dissectors		
RTBD-103	Reynolds Transauxillary Breast Dissectors-33cm Fenestrated	Length	33cm
RTBD-101	Reynolds Transauxillary Breast Dissectors - 33cm, Full blade	Length	33cm
RTBD-104	Reynolds Transauxillary Breast Dissectors-40cm, Fenestrated	Length	40cm
RTBD-102	Reynolds Transauxillary Breast Dissectors - 40cm, Full blade	Length	40cm

#### **Breast Dissectors**

oval spatulated blades

Breast Dissector oval spatulated blade is a surgical instrument used in plastic surgery. It is employed in breast dissection and surgical procedures.

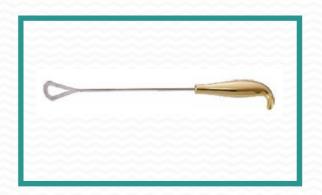


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values
BDOS-100	Breast Dissectors Oval Spatulated Blades				
BDOS-101	Breast Dissectors Oval Spatulated Blades	Type	Malleable	Length	33cm
BDOS-102	Breast Dissectors Oval Spatulated Blades	Type	Malleable	Length	40cm
BDOS-103	Breast Dissectors Oval Spatulated Blades	Type	Rigid	Length	33cm
BDOS-104	Breast Dissectors Oval Spatulated Blades	Type	Rigid	Length	40cm



## **Emory Style Breast Dissector**

Allows for the preliminary dissection of the subpectorial space. The smooth surface of the dissector reduces trauma to the overlying muscle, lowering the risk of hemorrhage. If used for blunt lateral dissection, the bilateral design is intended to preserve sensory nerves to the breast.

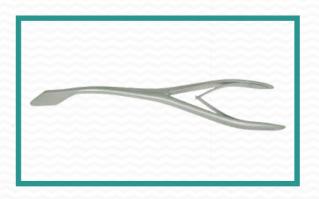


SKU Code	Name	Attribute 1 Name	Attribute 1 Values
ESBD-100	Emory Style Breast Dissector Curved, Blunt blade	Length	30cm
ESBD-101	Emory Style Breast Dissector Curved, Blunt blade - 30cm	Length	30cm

## **Breast / Facial Spreaders**

blunt diamond shaped blade

Breast spreader is a surgical tool used for face and breast surgery. It is a sterile plastic surgery instrument made of high quality medical steel, and it is suitable for professional use in breast plastic surgery.



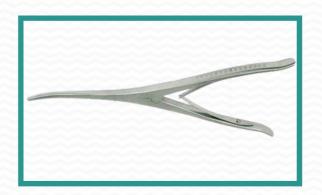
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
BFS-100	Breast / Facial Spreaders Blunt Diamond Shaped Blade						
BFS-101	Breast / Facial Spreaders Blunt Diamond Shaped Blade	Length	22cm	Width	29 mm	Size	small
BFS-102	Breast / Facial Spreaders Blunt Diamond Shaped Blade	Length	29.5cm	Width	29 mm	Size	large



### **Iconoclast (Breast Spreaders)**

blunt straight blade

Alira's Iconoclast Breast Spreader is a surgical instrument that is used in breast surgeries and other plastic surgical procedures. It is constructed from exceptional quality stainless steel and has a long, blunt blade which suits its function. This tool is used by specialists in a wide range of breast reconstructive procedures. At Alira Medical Devices, you will find the best range of surgical tools with guaranteed results.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
S183	Iconoclast Breast Spreader				
S183-011	Iconoclast Breast Spreader - Large, 29cm	Type	Large	Length	29cm
S183-010	Iconoclast Breast Spreader - Small, 22cm	Type	Small	Length	22cm

# **Transumbilical Breast Augmentation Complete Set**

blunt straight blade

The Transumbilical Breast Augmentation Set is a useful tool set for breast augmentation procedures. This breast augmentation tool kit contains a variety of instruments in one convenient kit. It is an excellent choice for physicians because it offers a variety of options to meet the needs of different doctors and patients. With this handy surgical kit, you can improve the efficiency of your procedures.



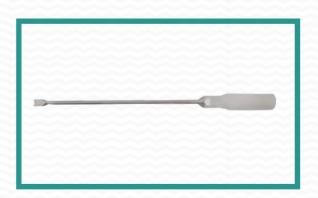
SKU Code	Name	Attribute 1 Name	Attribute 1 Values
TBAS-100	Transumbilical Breast Augmentation Complete Set		
TBAS-104	Transumbilical Breast Augmentation Complete Set	Set of 5	Trocar tube large
TBAS-105	Transumbilical Breast Augmentation Complete Set	Set of 5	Trocar tube small



## V-Shaped Breast Dissector

Lightweight detachable resin handle

The unique fork-shaped dissection tip of the V-Shaped Dissector Cannula enables easy removal of adipose tissue while minimizing harm to the fascia. When releasing thick fibrous tissue, the cutting notch is particularly helpful.

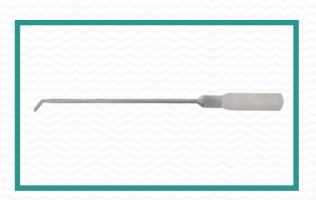


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
VBD-100	V-Shaped Breast Dissector Lightweight, Detachable Resin Handle	Length	46cm	Shaft Length	31.8cm	Tip Width	13mm
VBD-101	V-Shaped Breast Dissector Lightweight, Detachable Resin Handle	Length	46cm	Shaft Length	31.8cm	Tip Width	13mm

## **Hockey Stick Breast Dissector**

Lightweight detachable resin handle

Used to dissect and destroy connective tissue during the formation of access channels from the navel to the breast. You can also use these instruments to create a pocket under the breast where the implant will be placed.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
HSBD-100	Hockey Stick Breast Dissector Lightweight, Detachable Resin Handle						
HSBD-101	Hockey Stick Breast Dissector Lightweight, Detachable Resin Handle	Length	46cm	Shaft Length	31.1cm	Tip Width	28mm



## **Bullet and Round Tip Breast Dissector**

Includes 4 interchangeable tips & one lightweight detachable resin handle

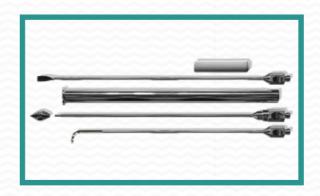
Without tip, includes 4 interchangeable tip & Description amp; one lightweight detachable resin handle. Bullet / rounded tip dissectors are used to dissect and destroy connective tissue during the formation of access channels from the navel to the breast. You can also use these instruments to create a pocket under the breast where the implant will be placed.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
BRD-100	Bullet and Round Tip Breast Dissector				
BRD-101	Bullet and Round Tip Breast Dissector	Length	50.8cm	Shaft Length	31.1cm

## Accessories For Transumbilical Breast Augmentation Dissectors

The Transumbilical Breast Augmentation Set is a useful tool set for breast augmentation procedures. This breast augmentation tool kit contains a variety of instruments in one convenient kit. It is an excellent choice for physicians because it offers a variety of options to meet the needs of different doctors and patients. With this handy surgical kit, you can improve the efficiency of your procedures.

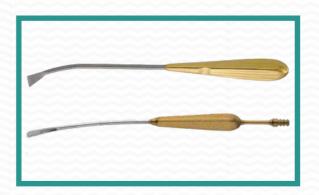


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
TADS-100	Accessories For Transumbilical Breast Augmentation Dissectors				
TADS-101	Accessories for Transumbilical Breast Augmentation Dissectors	Tip	Bullet tip	Size	Large (17.2 mm wide x 34.2 long)
TADS-102	Accessories for Transumbilical Breast Augmentation Dissectors	Tip	Bullet tip	Size	Small (13.9 mm wide x 33.0 long)
TADS-105	Accessories for Transumbilical Breast Augmentation Dissectors	Tip	Handle	Size	
TADS-103	Accessories for Transumbilical Breast Augmentation Dissectors	Tip	Round tip	Size	Large (17.2 mm wide x 34.2 long)
TADS-104	Accessories for Transumbilical Breast Augmentation Dissectors	Tip	Round tip	Size	Small (13.9 mm wide x 33.0 long)



## Scalp Elevators Length 9¾" (24 cm)

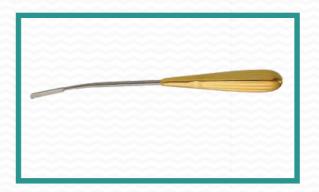
ENT, maxillofacial, and plastic surgeons can utilize the Scalp Suction Elevator, a specialized instrument, to suction waste. The multifunctional Scalp Elevator with suction aids in dissection during facelift surgeries and allows for fluid suction.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
SE-100	Scalp Elevators						
SE-101	Scalp Elevators	Length	24cm	Туре	without suction	Blade width	12.5mm wide
SE-102	Scalp Elevators	Length	24cm	Туре	without suction	Blade width	12.5mm wide
SE-103	Scalp Elevators	Length	24cm	Type	without suction	Blade width	15mm wide
SE-104	Scalp Elevators	Length	24cm	Type	without suction	Blade width	7mm wide
SE-105	Scalp Elevators	Length	24cm	Туре	without suction	Blade width	7mm wide
SE-106	Scalp Elevators	Length	24cm	Type	without suction	Blade width	7mm wide
SE-107	Scalp Elevators	Length	24cm	Туре	without suction	Blade width	7mm wide
SE-108	Scalp Elevators	Length	24cm	Type	With suction	Blade width	7mm wide
SE-109	Scalp Elevators	Length	26cm	Type	without suction	Blade width	8.5mm wide

## **Frontotemporal Dissectors**

Frontotemporal Dissector is used for initial subperiosteal dissection through scalp incisions.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
FD-100	Frontotemporal Dissectors				
FD-101	Frontotemporal Dissectors	Length	22.5cm	Shape	slightly curved

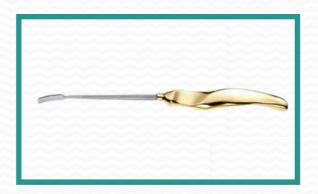


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
FD-102	Frontotemporal Dissectors	Length	23cm	Shape	slightly curved
FD-103	Frontotemporal Dissectors	Length	23cm	Shape	slightly curved

## Frontoglabellar Dissectors

Length 10½" (26.5 cm)

These are used to eliminate extra fatty tissue and reshape drooping facial muscles and tissue. For a more youthful appearance, the technique can be used to soften smile lines, reduce vacuity under the eyes, uplift the corners of the lips, and reinstate fullness to the cheeks.

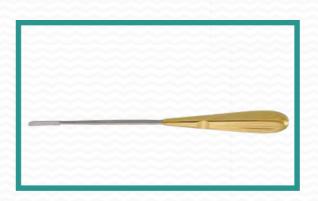


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
FRD-100	Frontoglabellar Dissectors				
FRD-101	Frontoglabellar Dissectors	Length	26.5cm	Shape	"S"-Shaped

## Flap Dissector

Length 9½" (23.5 cm)

Flap dissectors are used to separate tissues and skin during procedures such as endoscopic brow lifts and breast augmentation. Most have ergonomic or knurled handles to improve control and reduce slippage.

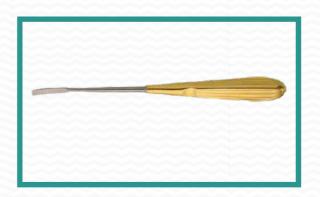


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
FLD-100	Flap Dissector				
FLD-101	Flap Dissector - 23.5cm, straight	Length	23.5cm	Shape	straight



## **Zygomatic Arch Elevator**

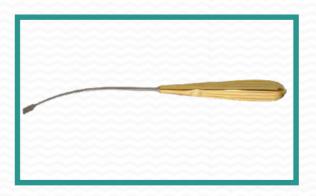
Using the Zygoma Arch Elevator, a specialized instrument, maxillofacial surgeons may mobilize, reduce, and push back the zygomatic arch. Maxillofacial surgeons can raise the zygomatic bone using the Rowe Zygoma Elevator, a specialist instrument, to lessen zygomatic arch depression fractures. One Jaw with a fenestration to mark the Fracture. The Zygomatic Arch is reduced by one jaw shaped like a spatula.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values	Attribute 3 Name	Attribute 3 Values
ZAE-100	Zygomatic Arch Elevator	Length					
ZAE-101	Zygomatic Arch Elevator	Length	20.5cm	Shape	Straight	Blade	5mm

#### **Orbital Rim Dissector**

Subperiosteal elevation is achieved by using an orbital rim dissector. Typically used over the orbital rim. It has a sharp tip to aid dissection in the subperiosteal plane. Sharp edges can be used to sever the periosteum and expose the muscle.

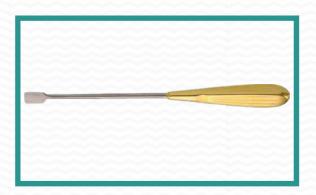


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
ORD-100	Orbital Rim Dissector				
ORD-101	Orbital Rim Dissector	Length	22.5cm	Shape	Slightly Curved



## **Temporal Dissector**

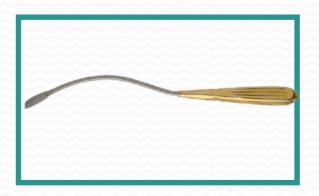
Temporal Dissector is used for subperiosteal dissection. This dissection is carried out through scalp incisions. These incisions on the scalp eliminate visible scarring on the patient, resulting in the most natural-looking result possible.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values
TTD-100	Temporal Dissector	Length			
TTD-101	Temporal Dissector - 23.5cm, straight	Length	23.5cm	Shape	Straight

#### **Periosteal Elevators**

The majority of periosteal elevator's work is lifting full-thickness soft tissue flaps. The points need to be protected and kept extremely sharp to prevent the flap from being torn.

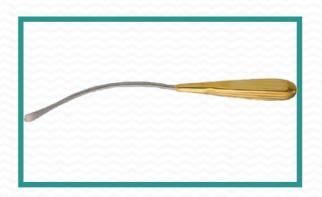


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
PE-100	Periosteal Elevators				
PE-101	Periosteal Elevators - 25 cm, "S"-Shaped	Length	25cm	Shape	'S'Shaped



## **Periosteal Spreaders**

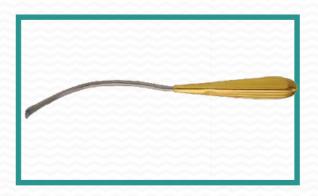
Periosteal Spreaders were created to aid in the development of new endoscopic aesthetic surgical procedures. Each instrument is contoured to fit the contours of the face and is designed for specific surgical motions. Dissectors are numbered in the order of use for easier identification, and the handles are especially designed for greater comfort and stability. The set's versatility allows the surgeon to accomplish a microsurgical forehead, face lift, or both procedures simultaneously.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values	Attribute 3 Name	Attribute 3 Values
PS-100	Periosteal Spreaders						
PS-102	Periosteal Spreaders	Length	24cm	Blade	10mm	Shape	'S'Shaped
PS-101	Periosteal Spreaders	Length	24cm	Blade	8mm	Shape	'S'Shaped

## **Arcus Marginalis Dissectors**

Arcus Marginalis Dissectors are frequently used for subperiosteal plane dissection. Have Long, curved shaft for dissection around the orbital rim.

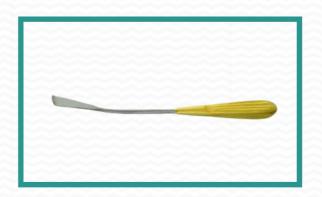


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
AMD-100	Arcus Marginalis Dissectors				
AMD-101	Arcus Marginalis Dissectors	Length	24cm	Shape	'S'Shaped



#### **Midface Facial Dissectors**

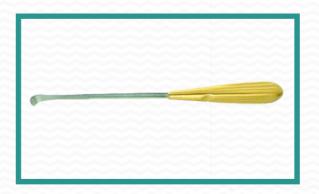
The Midface Facial Dissector is an important tool in plastic surgery. The broad blade is ideal for dissecting the various scalp tissue layers. The ergonomic handle was created to decrease surgical fatigue.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values
MFD-100	Midface Facial Dissectors				
MFD-101	Midface Facial Dissectors	Length	24cm	Shape	Multi Curves

#### **Transoral Dissectors**

The Transoral Dissector is one such device that has the potential to allow safe transoral surgeries in a cadaver model.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
TD-100	Transoral Dissectors				
TD-101	Transoral Dissectors	Length	23.5cm	Shape	Curved



# **Corrugated and Procerus Muscle Dissector**

It is a plastic surgery instrument that can be sterilized and is made of high-quality steel. Also appropriate for professional use in face-lift operations.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values
CPD-100	Corrugated and Procerus Muscle Dissector				
CPD-101	Corrugated and Procerus Muscle Dissector	Length	19.5cm	Blade	4.7mm

## **Nerve Protectors**

Protects the nerve by creating a barrier between it and the tissues around it. Reduces the chance of soft tissue attachments preventing the nerve from gliding, develops new blood vessels and changes into the patient's own tissue.

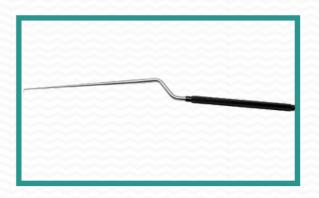


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
NP-100	Nerve Protectors						
NP-101	Nerve Protectors	Length	17cm	Shape	Curved Left	Blade	4.5mm
NP-102	Nerve Protectors	Length	17cm	Shape	Curved Right	Blad	4.5mm



#### **Nerve Hooks**

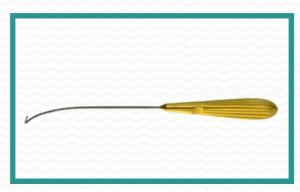
A surgical tool called a "nerve hook" enables surgeons to examine the regions around nerves, particularly in the spine.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 1 Name	Attribute 1 Values	Attribute 1 Name	Attribute 1 Values
NH-100	Nerve Hooks						
NH-103	Nerve Hooks	Length	24cm	Shaft	Rigid	Hook	
NH-104	Nerve Hooks	Length	24cm	Shaft	Malleable	Hook	
NH-101	Nerve Hooks	Length	24cm	Shaft		Hook	Left
NH-102	Nerve Hooks	Length	24cm	Shaft		Hook	Right

## Nerve Dissector Style "Cobra"

In parotidectomy procedures, a nerve dissector is a helpful tool. The dissector is used to expose the facial nerve branches by peripherally elevating the parotid gland tissue. The angled jaws are smooth, allowing for sensitive examination without impacting nervous tissue.

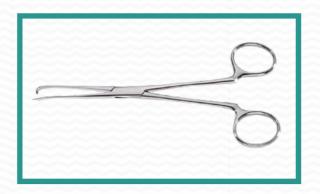


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
NDC-100	Nerve Dissector Style "Cobra"				
NDC-101	Nerve Dissector Style "Cobra"	Length	24cm	Blade	4.7 mm



## **Pitanguy Facial Demarcators**

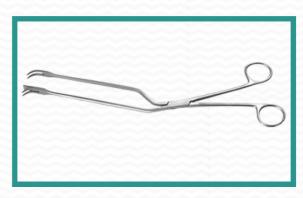
A helpful instrument in a number of plastic surgery operations is the Pitanguy Facial Demarcator. In facelift treatments, the flap marker enables precise identification of excisable tissue flaps. First off, the facelift marker's jaws are made with a double hook and platform to show the excision line.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values
PFD-100	Pitanguy Facial Demarcators		
PFD-101	Pitanguy Facial Demarcators	Length	16cm
PFD-102	Pitanguy Facial Demarcators	Length	25.5cm
NH-101	Nerve Hooks	Length	24cm

#### **Lockwood Abdominal Demarcator**

Alira's Lockwood Abdominal Demarcator is a critical surgical tool which is often used in abdominoplasty and several other plastic reconstructive surgeries. It is primarily used for marking the abdominal flaps to perform the surgical function. It is made up of stainless steel. The two arms of the Lockwood Abdominal Demarcator are a bit apart from each other to accommodate thicker tissues.

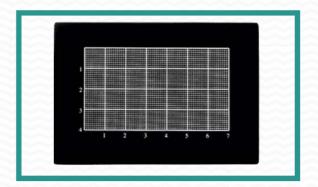


SKU Code	Name	Attribute 1 Name	Attribute 1 Values
S181-010	Lockwood Abdominal Demarcator	Length	32.5cm



#### **Sheen Grid**

Sheen Cartilage Grid is a type of medical equipment that is used as a measuring or cutting surface. Many doctors and surgeons use Sheen grids in rhinoplasty plastic surgeries for cutting, measuring, and photographing cartilage grafts. Alira Medical Devices is a team of experts that specialize in manufacturing surgical tools and medical equipment for multiple surgical purposes. We provide the best rhinoplasty instruments with outstanding results.



SKU Code	Name
S151-010	Sheen Grid

# **Gruber Cartilage Cutting Block**

Cutting block for use with the Gruber cartilage grid and nose tip sizers.



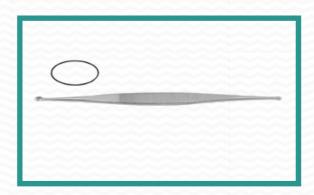
SKU Code	Name	Attribute 1 Name	Attribute 1 Values
GCB-100	Gruber Cartilage Cutting Block		
GCB-101	Gruber Cartilage Cutting Block	size	4" x 4" x 1/8"



## **WILLIGER Bone Spoon**

Length 5¼" (13.5 cm), Oval, sharp, double ended

Neurosurgical procedures are the perfect fit for the Williger Bone Curette. It works effectively for eliminating undesirable bone growths and for collecting bone samples by scraping the bone.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values
WBS-100	Williger Bone Spoon Oval, Sharp, Double Ended				
WBS-102	Williger Bone Spoon Oval, Sharp, Double Ended - 13.5cm, 0/1	Length	13.5cm	Fig	0/1
WBS-101	Williger Bone Spoon Oval, Sharp, Double Ended - 13.5cm, 00/0	Length	13.5cm	Fig	00/0
WBS-103	Williger Bone Spoon Oval, Sharp, Double Ended - 13.5cm, 1/2	Length	13.5cm	Fig	1/2

## **MARTINI Bone Spoon**

Length 51/4" (13.5 cm), Oval, sharp, double ended

Martini defines sharp double spoons as surgical implements that, like the type proposed by Willinger and Volkmann, have circular spoons. The double spoon should not be utilized as an excavator in dental surgery but rather as a surgical spoon for bone surgery.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values
MBS-100	Martini Bone Spoon Round, Sharp, Double Ended				
MBS-102	Martini Bone Spoon Round, Sharp, Double Ended - 13.5cm, 0/1	Length	13.5cm	Fig	0/1
MBS-101	Martini Bone Spoon Round, Sharp, Double Ended - 13.5cm, 00/0	Length	13.5cm	Fig	00/0
MBS-103	Martini Bone Spoon Round, Sharp, Double Ended - 13.5cm, 1/2	Length	13.5cm	Fig	1/2



## **Rowe Zygomatic Bone Elevators**

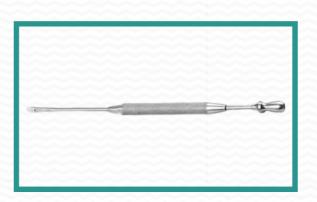
Maxillofacial surgeons can raise the zygomatic bone using the Rowe Zygoma Elevator, a specialist instrument, to lessen zygomatic arch depression fractures. One Jaw with a Fenestration to Mark the Fracture. The Zygomatic Arch is reduced by one jaw shaped like a spatula.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values
RZE-100	Rowe Zygomatic Bone Elevators		
RZE-101	Rowe Zygomatic Bone Elevators - 25.5 cm	Length	25.5cm

# **Gorney Suction Elevator**

Martini defines sharp double spoons as surgical implements that, like the type proposed by Willinger and Volkmann, have circular spoons. The double spoon should not be utilized as an excavator in dental surgery but rather as a surgical spoon for bone surgery.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values	Attribute 3 Name	Attribute 3 Values
S143-010	Gorney Suction Elevator	Length	19cm	Type	Style	Tip	4.0mm



#### **Freer Elevators**

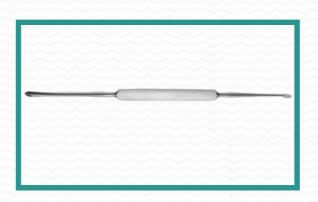
A specialist tool called the Freer Elevator Double Ended is designed for elevating and separating soft tissues like periosteum. It is essential for dental, nasal, and neurosurgical treatments. The characteristics include double-ended working edges that can aid in dissection and scrape off the bone.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values	Attribute 3 Name	Attribute 3 Values
FE-100	Freer Elevators						
FE-101	Freer Elevators	Length	19.5cm	Width	5mm	Shape	Blunt/Blunt
FE-102	Freer Elevators	Length	19.5cm	Width	6.5mm	Shape	Sharp/Blunt

## **COTTLE Septum Elevator**

Double-ended Cottle Septum Elevator is used to lift the mucoperichondrial flap during nasal septum procedures. The overall length is 23.5 cm, and it has a central flat handle with two curved sharp blades that are 5.0 mm wide. Cottle Septum Elevator is a multipurpose tool used in a variety of reconstructive and plastic surgeries. The sharp end may be used for making an incision while the spatula is used to lift more delicate soft tissue structures.



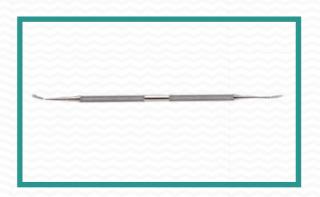
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
S146-010	Cottle Septum Elevator	Length	23cm	Profile	Double Ended	Shape	Sharp/Blunt



#### **WOODSON Elevator**

Length 7" (18 cm), double ended

An equipment called a Woodson Elevator was created especially for use in neurosurgery operations that need for elevating and separating the periosteal layer from bone. Layers of soft tissue can be gradually loosened by using this elevator to slide between bone and periosteum. Due to its dual ends, this tool is incredibly flexible. This elevator is also offered in two lengths, 7" and 10," making it appropriate for a range of patient settings.

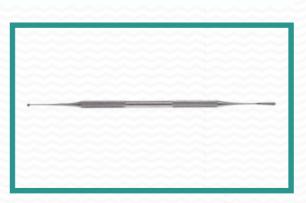


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
WE-100	Woodson Elevator						
WE-101	Woodson Elevator	Profile	Double Ended	Length	18cm	Tip	4 x 10 mm
WE-102	Woodson Elevator	Profile	Double Ended	Length	18cm	Tip	2 x 11 mm

#### McCOLLOUGH Elevator

double ended

The McCulloch Double Ended Elevator is a versatile equipment that may be used in a wide range of orthopaedic and neurosurgery treatments. Due to its multiple ends, this elevator may function as two tools in one. Each end has a blunt, wide blade that may be used to manipulate the spinal cord and other fragile tissue or to elevate neural tissue. The least degree of tissue stress or injury is guaranteed by the blunt edge.



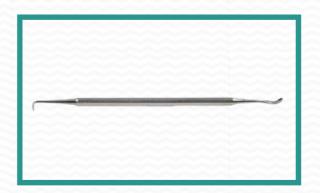
SKU Code	Name	Attribute 1 Name	Attribute 1 Values
MCE-100	McCullough Elevator Double Ended		
MCE-101	McCullough Elevator Double Ended - 18.5 cm	Length	18.5cm



# **MITCHELLS Trimmer/ Elevator**

knife blade & spoon shaped elevator

Has knife blade on one end and an elevator in the form of a spoon on the other. It is Ideal for accurate mucosa trimming.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values
MTE-100	Mitchells Trimmer / Elevator Knife Blade & Spoon Shaped Elevator		
MTE-101	Mitchells Trimmer / Elevator Knife Blade & Spoon Shaped Elevator - 17 cm	Length	17cm

## **WILLIGER Elevator**

Length 61/4" (16 cm)

In order to reveal the structures of the most fragile bone surfaces and carry out various treatments, orthopaedic surgeons frequently utilize the Williger Elevator.



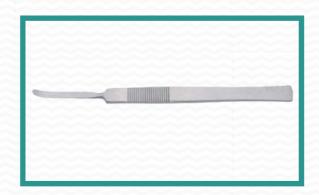
SKU Code	Name	Attribute 1 Name	Attribute 1 Values
WEE-100	WilligerElevator		
WEE-101	Williger Elevator - 16 cm	Length	16cm



#### **McKENTY Elevators**

Length 6" (15 cm), sharp

The McKenty elevator is a surgical instrument used to split tissues and scrape bones during oral and plastic procedures. It has multiple-length blades, a double-ended construction, and a tip with a little bend. This tool's body is made of stainless steel, making the surface resistant to chemical reactions. Additionally, it has built-in corrosion resistance to endure the temperature of the human body.

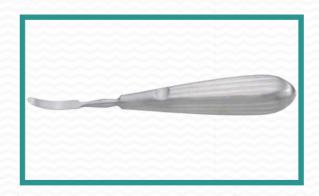


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
ME-100	McKenty Elevators Sharp Curved				
ME-101	McKenty Elevators Sharp Curved	Length	15cm	Tip	5mm

#### **JOSEPH Periosteal Elevator**

Length 61/4" (16 cm)

The Joseph Periosteal Elevator is a helpful instrument for nose reconstruction surgery. The surgeon can precisely elevate the nasal periosteum by navigating challenging features with the help of the blade's small curvature. The blade's sharpness guarantees that the periosteal flap is only minimally torn.

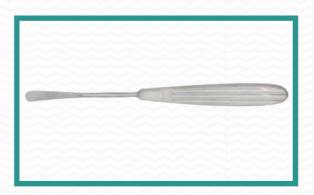


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
JPE-100	Joseph Periosteal Elevator				
JPE-101	Joseph Periosteal Elevator - 16 cm, 4 mm	Length	16cm	Tip	4mm



#### **COTTLE Periosteal Elevator**

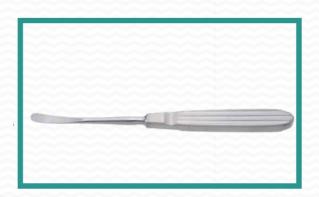
ENT surgeons regularly utilize the Cottle Periosteal Elevator, a specialist tool for rhinoplasty, to raise, retract, and dissect the hard-periosteal tissue affixed to the fragile nasal bones.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values
CPE-100	Cottle Periosteal Elevator		
CPE-101	Cottle Periosteal Elevator - 19 cm	Length	19cm

#### **OBWEGESSER Periosteal Elevators**

Alira's Obwegeser Periosteal Elevator is a specialized surgical tool that is used by surgeons and doctors to broaden periosteal incisions and detach the periosteum for the performance of a function on the underlying bone surface. It is one of the most critical surgical instruments which is often used in rhinoplasty plastic surgeries. It has an oval shaped blade that is semi sharp which aids in dissecting the tissues smoothly with ease.

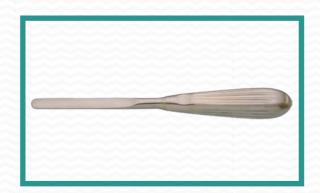


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values
S147	Obwegeser Periosteal Elevator				
S147-015	Obwegeser Periosteal Elevator	Length	17.5cm	Tip	11mm
S147-013	Obwegeser Periosteal Elevator	Length	17.5cm	Tip	6mm
S147-014	Obwegeser Periosteal Elevator	Length	17.5cm	Tip	9mm
S147-012	Obwegeser Periosteal Elevator	Length	17.5cm	Tip	10mm
S147-010	Obwegeser Periosteal Elevator	Length	17.5cm	Tip	5mm
S147-011	Obwegeser Periosteal Elevator	Length	17.5cm	Tip	7mm



#### **BOIES Elevator**

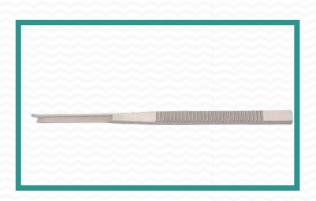
The Boies Nasal Fracture Elevator is a helpful device for reconstructive surgery. In order to handle and position bone pieces during the treatment of a nasal fracture, this elevator was particularly created.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values
BE-100	Boies Elevator		
BE-101	Boies Elevator - 19.5cm	Length	19.5cm

## Silver Rhinoplastic Chisel

Silver Rhinoplastic Chisel is a rhinoplasty surgical tool that is commonly used in almost every nasal reconstruction procedure. It is used for cutting and reshaping the nasal dorsum excess bone tissue during rhinoplasty. It has a beveled blade and an atraumatic cutting edge to prevent any damage to the bone tissues. At Alira Medical Devices. Silver rhinoplastic chisels are available in different shapes such as straight, curved left, and curved right.

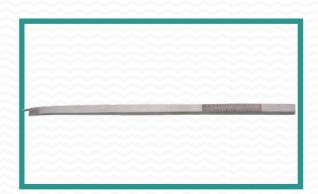


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values
S135	Silver Rhinoplastic Chisel				
S135-012	Silver Rhinoplastic Chisel	Shape	Curved Left	Length	18cm
S135-011	Silver Rhinoplastic Chisel	Shape	Curved Right	Length	18cm
S135-010	Silver Rhinoplastic Chisel	Shape	Straight	Length	18cm



## **NEIVERT Rhinoplastic Chisels**

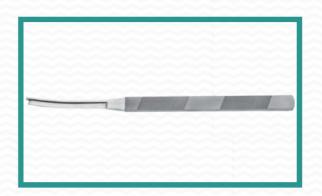
A typical ENT tool used in plastic surgery operations like rhinoplasty is the Neivert Chisel. Small chunks of bone are removed in constrained spaces using a Neivert chisel. The tip serves as a guard to safeguard surrounding tissue by extending past the Osteotome's chisel section.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values
NRC-100	Neivert Rhinoplastic Chisels				
NRC-103	Neivert Rhinoplastic Chisels	Length	21.5 cm	Shape	left
NRC-102	Neivert Rhinoplastic Chisels	Length	21.5 cm	Shape	Right
NRC-101	Neivert Rhinoplastic Chisels	Length	21.5 cm	Shape	Straight

## **RISTOW Rhinoplastic Chisels**

Ristow Rhinoplasty Chisel is beneficial in reconstructive surgery for the nose and rhinoplasty. The surgeon may position their hand a safe distance from the tapping of the mallet because to the handle's length. Additionally, it aids in avoiding damage to the tissue around it.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values
RRC-100	Ristow Rhinoplastic Chisels				
RRC-102	Ristow Rhinoplastic Chisels	Length	20.5 cm	Shape	left
RRC-101	Ristow Rhinoplastic Chisels	Length	20.5 cm	Shape	Right



#### **PARKES Lateral Osteotome**

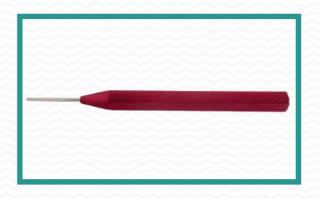
For conducting lateral osteotomies, the Parkes Osteotome is excellent. Sharp tip enables more exact control by the surgeon and detailed work on the bone surface. The guard is there to protect the nearby tissue from harm.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values	Attribute 3 Name	Attribute 3 Values
RLO-100	Parkes Lateral Osteotome with Guard						
RLO-101	Parkes Lateral Osteotome with Guard	Length	18cm	Tip	4mm	shape	straight

#### **REES Osteotome**

In rhinoplasty treatments, the Rees Osteotome is a helpful instrument. The tool's purpose is to sculpt the bony nasal hump. It is more robust than other instruments and lasts longer since it is ergonomically built to improve productivity by reducing user fatigue. It offers the highest stability against corrosion and a high level of resistance to sterilization and disinfection.

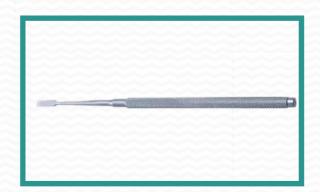


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values
RO-100	Rees Osteotome	Length	20.5cm	Tip	3mm
RO-101	Rees Osteotome - 20.5cm, 3 mm	Length	20.5cm	Tip	3mm



#### **FREER Chisels**

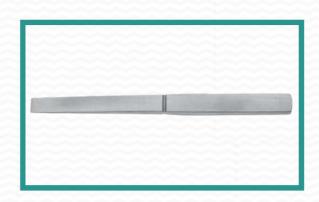
Our Freer chisels are made of surgical stainless steel. After sterilization, they are rust-free and usable. They are also ergonomically designed and lightweight. The Freer Chisel is a special instrument used in rhinoplasty and reconstructive nose surgery. The smaller blade with a sharp edge is perfect for resecting submucous tissue or contouring the bony nasal septum. The surgical region may be seen clearly because of the blade's angulation. Depending on the surgeon's desire, the chisel might have a straight or curved blade.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values
FC-100	Freer Chisels				
FC-102	Freer Chisels - 16cm, Curved	Length	16cm	Shape	Curved
FC-101	Freer Chisels - 16cm, Straight	Length	16cm	Shape	Straight

#### **CONVERSE Osteotomes**

A helpful instrument in rhinoplasty treatments is the Converse Osteotome. The bone dorsum is intended to be carved and shaped by the osteotome. The surgeon can operate on the bony surface in more detail and with greater control due to its sharp tip. Depending on the surgical necessity, the Converse Osteotome is offered in various widths.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values
CO-100	Converse Osteotomes				
CO-109	Converse Osteotomes 18cm, 10mm	Length	18cm	Tip	10mm
CO-110	Converse Osteotomes 18cm, 11mm	Length	18cm	Tip	11mm
CO-101	Converse Osteotomes 18cm, 2mm	Length	18cm	Tip	2mm
CO-102	Converse Osteotomes 18cm, 3mm	Length	18cm	Tip	3mm
CO-103	Converse Osteotomes 18cm, 4mm	Length	18cm	Tip	4mm

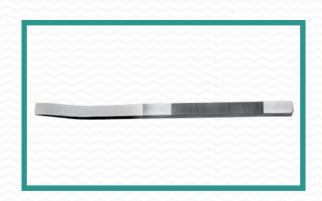


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
CO-104	Converse Osteotomes - 18cm, 5mm	Length	18cm	Tip	5mm
CO-105	Converse Osteotomes - 18cm, 6mm	Length	18cm	Tip	6mm
CO-106	Converse Osteotomes - 18cm, 7mm	Length	18cm	Tip	7mm
CO-107	Converse Osteotomes - 18cm, 8mm	Length	18cm	Tip	8mm
CO-108	Converse Osteotomes - 18cm, 9mm	Length	18cm	Tip	9mm

#### **SHEEN Radix Chisels**

Length 7" (18 cm), 10 mm wide tip

The Sheen Radix chisel is a helpful instrument for rhinoplasty operations. The surgeon may reach a broad radix nasi and fix it via in-fracture because to the chisel's angle. To create symmetry, you can use the chisel on both sides.

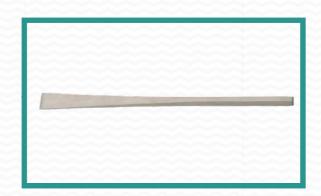


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
SRC-100	Sheen Radix Chisels				
SRC-101	Sheen Radix Chisels - 18cm, 10°	Length	18cm	Angle	10°
SRC-102	Sheen Radix Chisels - 18cm, 20°	Length	18cm	Angle	20°

#### **SHEEHAN Osteotomes**

Length 61/4" (16 cm)

In rhinoplasty treatments, the Sheehan Osteotome is a helpful instrument. The bone dorsum is intended to be carved and shaped by the osteotome. Physician fatigue is lessened with the ergonomic hexagon handle. Depending on the surgical necessity, the Sheehan Osteotome is offered in twelve various widths.

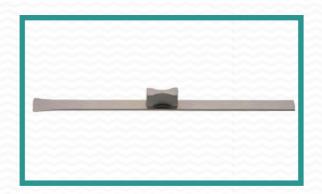




SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
SO-100	Sheehan Osteotomes				
SO-109	Sheehan Osteotomes - 16cm, 10mm	Length	16cm	Tip	10mm
SO-110	Sheehan Osteotomes - 16cm, 11mm	Length	16cm	Tip	11mm
SO-111	Sheehan Osteotomes - 16cm, 12mm	Length	16cm	Tip	12mm
SO-112	Sheehan Osteotomes - 16cm, 15mm	Length	16cm	Tip	15mm
SO-101	Sheehan Osteotomes - 16cm, 2mm	Length	16cm	Tip	2mm
SO-102	Sheehan Osteotomes - 16cm, 3mm	Length	16cm	Tip	3mm
SO-103	Sheehan Osteotomes - 16cm, 4mm	Length	16cm	Tip	4mm
SO-104	Sheehan Osteotomes - 16cm, 5mm	Length	16cm	Tip	5mm
SO-105	Sheehan Osteotomes - 16cm, 6mm	Length	16cm	Tip	6mm
SO-106	Sheehan Osteotomes - 16cm, 7mm	Length	16cm	Tip	7mm
SO-107	Sheehan Osteotomes - 16cm, 8mm	Length	16cm	Tip	8mm
SO-108	Sheehan Osteotomes - 16cm, 9mm	Length	16cm	Tip	9mm

# **RUBIN Type Osteotomes**

Length 7" (18 cm) In order to remove overgrown bony tissue during reconstructive nasal surgeries, rhinology surgeons can use a Rubin Type Osteotome, a specialist surgical tool, to cut and reshape the nasal dorsum bone surface. Perfect for smoothing out minor bumps or chips on the nasal dorsum. These osteotomes include cutting blades with rounded corners to lessen unintended tissue injury and a stabilizer to assist avoid lateral motion.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
RTO-100	Rubin Type Osteotomes			•	
RTO-103	Rubin Type Osteotomes- 18cm, 10mm	Length	18cm	Tip	10mm
RTO-104	Rubin Type Osteotomes -18cm, 12mm	Length	18cm	Tip	12mm

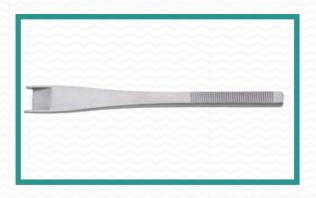


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
RTO-105	Rubin Type Osteotomes - 18cm, 14mm	Length	18cm	Tip	14mm
RTO-106	Rubin Type Osteotomes- 18cm, 16mm	Length	18cm	Tip	16mm
RTO-101	Rubin Type Osteotomes - 18cm, 6mm	Length	18cm	Tip	6mm
RTO-102	Rubin Type Osteotomes - 18cm, 8mm	Length	18cm	Tip	8mm

#### **CINELLI Chisels**

Length 61/4" (16 cm), double guarded

Alira Medical Devices offers top notch surgical tools at lowest prices with guaranteed outcomes regarding usage and workability. Cinelli Chisel is one of the most useful plastic surgical instruments that is used by doctors in multiple surgeries such as nasal reconstructive procedures. It is primarily used for cutting purposes. We have designed its structure relative to its function so that the surgeon/doctor makes use of it without any obstacle.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
S136	Cinelli Chisel				
S136-010	Cinelli Chisel - 10mm, 16cm	Tip	10mm	Length	16cm
S136-011	Cinelli Chisel - 12mm, 16cm	Tip	12mm	Length	16cm
S136-012	Cinelli Chisel - 14mm, 16cm	Tip	14mm	Length	16cm
S136-013	Cinelli Chisel - 16mm, 16cm	Tip	16mm	Length	16cm



#### **COTTLE Osteotomes**

Length 7" (18 cm), graduated

An instrument frequently used in rhinoplasty surgeries is the Cottle Osteotome. The tool is perfect for carrying out lateral osteotomies. Depending on the surgical requirement, the Cottle Osteotome is offered in four different sizes.

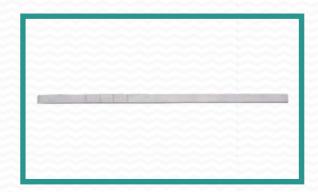


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
CGO-100	Cottle Osteotome Graduated				
CGO-107	Cottle Osteotome Graduated-18cm,10mm	Length	18cm	Tip	10mm
CGO-108	Cottle Osteotome Graduated-18cm,12mm	Length	18cm	Tip	12mm
CGO-101	Cottle Osteotome Graduated-18cm,2mm	Length	18cm	Tip	2mm
CGO-102	Cottle Osteotome Graduated-18cm,4mm	Length	18cm	Tip	4mm
CGO-103	Cottle Osteotome Graduated-18cm,6mm	Length	18cm	Tip	6mm
CGO-104	Cottle Osteotome Graduated-18cm,7mm	Length	18cm	Tip	7mm
CGO-105	Cottle Osteotome Graduated-18cm,8mm	Length	18cm	Tip	8mm
CGO-106	Cottle Osteotome Graduated-18cm,9mm	Length	18cm	Tip	9mm

#### **LAMBOTTE Osteotomes**

Length 63/4" (17 cm)

The Lambotte Osteotome is intended for use in bone-manipulating neurosurgical operations. To manually cut through bone, this tool is made to be used in that manner. Compared to drills or mechanical tools, it has various benefits, including improved force-level sensitivity. This osteotome also has the added advantage of having calibration lines. This osteotome comes in two widths with a curve shape and twelve widths with a straight profile. There is also a full set of ten with both straight and curved shapes.



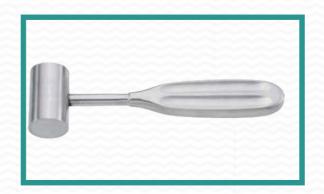


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
LO-100	Lambotte Osteotomes						
LO-101	Lambotte Osteotomes	Length	17cm	Tip	2mm	Shape	Straight
LO-102	Lambotte Osteotomes	Length	17cm	Tip	3mm	Shape	Straight
LO-103	Lambotte Osteotomes	Length	17cm	Tip	4mm	Shape	Straight
LO-104	Lambotte Osteotomes	Length	17cm	Tip	6mm	Shape	Straight
LO-105	Lambotte Osteotomes	Length	17cm	Tip	2mm	Shape	Curved
LO-106	Lambotte Osteotomes	Length	17cm	Tip	3mm	Shape	Curved
LO-107	Lambotte Osteotomes	Length	17cm	Tip	4mm	Shape	Curved
LO-108	Lambotte Osteotomes	Length	17cm	Tip	6mm	Shape	Curved

## **GERZOG Mallet**

Head 225 g (8 oz.), Ø 1" (25 mm)

A very adaptable tool designed for use in various surgical contexts is the Gerzog Mallet. This mallet's head is packed with lead, which gives it durability and performance.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values
GMH-100	Gerzog Mallet Head	Length	18cm
GMH-101	Gerzog Mallet Head - 18cm	Length	18cm



## **Mallet Heads**

Head dia. Ø 1" (25 mm), 250 g (8 7/8 oz.), with plastic fiber handle

Surgical mallets are designed for use in a variety of surgical procedures involving bone cutting, slicing, or scraping in orthopaedic procedures. A standard mallet has a solid head made of stainless steel that prevents the shape from changing and allows the full swing to be applied wherever it is intended.

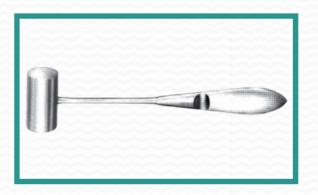


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
MH-100	Mallet Heads						
MH-101	Mallet Heads	Length	18cm	Diameter	25mm	Weight	250g
MH-102	Mallet Heads	Length	18.5cm	Diameter	25mm	Weight	265g
MH-103	Mallet Heads	Length	18.5cm	Diameter	25mm	Weight	255g
MH-104	Mallet Heads	Length	18.5cm	Diameter	25mm	Weight	255g
MH-105	Mallet Heads	Length	18cm	Diameter	19mm	Weight	218g

#### **Bone Mallet**

Head dia. Ø 3/4" (19 mm), 140 g (5 oz.)

Metal Head Bone Mallet is an orthopedic surgical tool used by surgeons to execute osteotomies and other specialized procedures.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values
BMH-100	Bone Mallet Head	Length	16.5cm
BMH-101	Bone Mallet Head - 16.5cm	Length	16.5cm



## **COTTLE (LUCAE) Mallet**

Head dia. Ø 30 mm, 240 g, with 1 side flat and 1 side convex

Cottle mallets are used in orthopedic surgery. It is used to hammer a variety of instruments and to repair broken bones.

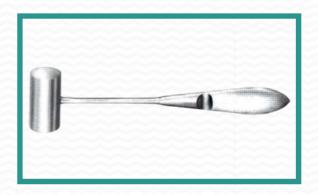


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
CMH-100	Cottle (Lucae) Mallet Head				
CMH-104	Cottle (Lucae) Mallet Head	Length	18cm	Head Dia	30mm
CMH-103	Cottle (Lucae) Mallet Head	Length	20cm	Head Dia	25mm
CMH-102	Cottle (Lucae) Mallet Head	Length	20cm	Head Dia	30mm
CMH-101	Cottle (Lucae) Mallet Head	Length	18cm	Head Dia	25mm

#### **LUCAE Bone Mallet**

Length 7½" (19 cm), Head dia. Ø 3/4" (19 mm)

Lucae Mallet is a type of mallet that is used to insert osteotomes, gouges or chisels into bones by driving force. The mallet head of Lucae mallet is made up of solid stainless steel which protects it from distortion or deformation during hammering other surgical instruments. The Lucae mallet is mainly useful in rhinoplasty and plastic surgeries. The professionals at Alira Medical Devices have manufactured the mallet with high quality material and top-notch techniques to ensure that the user doesn't



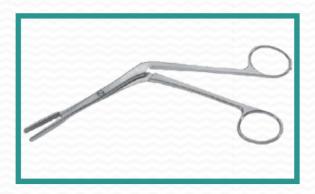
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values
S154-010	Lucae Mallet	Length	19cm	Diameter	19mm



### SHEEN-KILLIAN Septum/Nasal Forceps

shaft  $3\frac{1}{4}$ " (82mm), flat serrated jaw 25 x 5.5 mm

Alira's Sheen-Killian Septum Forceps are a used in a variety of nasal surgeries. The forceps are used for the removal of soft tissue and excess bony fragments in and around the nasal septum. Sheen-Killian Septum Forceps feature serrated jaws to reduce tissue slippage. The screws are placed in a way to widely open for easy insertion.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
SKF-100	SHEEN-KILLIAN Septum/Nasal Forceps	length	17cm	Shaft	82mm
SKF-101	SHEEN-KILLIAN Septum/Nasal Forceps	length	17cm	Shaft	82mm

# WEIL-BLAKESLEY (WILDE) Nasal Cutting Forceps

Alira's Weil Blakesley Nasal Forceps are surgical tool used by doctors in nasal endoscopic procedures and treatment of nasal sinuses. These are primarily used for the removal of debris or polyps within the nasal cavity and for opening the windows into the maxillary, sphenoid, and frontal sinuses. The forceps also aid in endoscopic sinus surgical procedures or in enlarging sinus openings. These are available with tips of different sizes ranging from 2.5mm to 4.2 mm.

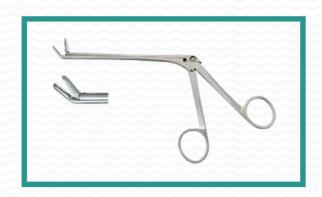


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values
S157	Weil Blakesley Nasal Forceps				
S157-010	Weil Blakesley Nasal Forceps-2.5mm, 12cm	Tip	2.5mm	Length	12cm
S157-011	Weil Blakesley Nasal Forceps - 3.0mm, 12cm	Tip	3.0mm	Length	12cm
S157-012	Weil Blakesley Nasal Forceps - 3.6mm, 12cm	Tip	3.6mm	Length	12cm
S157-013	Weil Blakesley Nasal Forceps - 4.2mm, 12cm	Tip	4.2mm	Length	12cm
S157-014	Weil Blakesley Nasal Forceps - 4.8mm, 12cm	Tip	4.8mm	Length	12cm



# TAKAHASHI (WATSON-WILLIAMS) Nasal Cutting Forceps

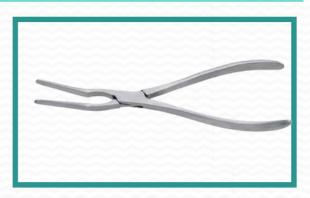
Alira's Takahashi (Watson-Williams) Nasal Cutting Forceps are used in nasal pathological delicate procedures. The forceps are tailored to assist in the removal of nasal polyp endoscopically. The jaws of the forceps are designed without a cutting edge to minimize surrounding tissue damage.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
TNF-100	TAKAHASHI (WATSON- WILLIAMS) Nasal Cutting Forceps						
TNF-101	TAKAHASHI (WATSON- WILLIAMS) Nasal Cutting Forceps	length	12cm	Tip	3x10mm	shape	straight

## **ASCH Septum Straightening Forceps**

Alira's ASCH Septum Straightening Forceps facilitates the alignment of nasal septum during rhinoplasty procedures. Theses forceps used to straighten the septum when repairing fractures or removing deviation. Concave neck prevents blades from meeting to avoid mucoperichondrial damage. Smooth, angled, blunt blades. Long blades for deep nasal access.

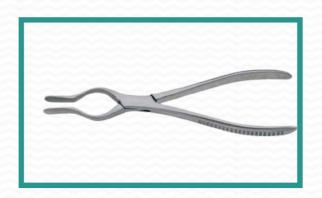


SKU Code	Name	Attribute 1 Name	Attribute 1 Values
ASF-100	ASCH Septum Straightening Forceps		
ASF-101	ASCH Septum Straightening Forceps - 23cm	length	23cm



# WALSHAM Septum Straightening Forceps

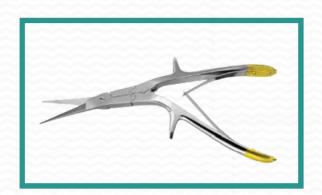
Walsham Septum Straightening Forceps are surgical forceps which are mainly used in nasal reconstructive processes. These forceps are structured and designed to grasp the nasal bones for straightening the deviated nasal Septum. They are critical sinus surgery instruments as they are used in the process of reshaping or straightening the nasal Septum.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
S159	Walsham Septum Straightening Forceps				
S159-011	Walsham Septum Straightening Forceps	Shape	Left	Length	23cm
S159-012	Walsham Septum Straightening Forceps	Shape	Right	Length	
S159-010	Walsham Septum Straightening Forceps	Shape	Straight	Length	23cm

## **GORNEY Scissors**

Alira's Gorney scissors are used in aesthetic surgery to remove wrinkles in the face area and the neck. Excess fat can be removed by the use of a scalpel.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values
GS-100	GORNEY Scissors Angled, Double Action				
GS-104	GORNEY Scissors Angled, Double Action - 16.5 cm, Standard	Length	16.5cm	Profile	Standard
GS-101	GORNEY Scissors Angled, Double Action - 16.5 cm, TC	Length	16.5cm	Profile	тс
GS-103	GORNEY Scissors Angled, Double Action - 20.5 cm, Standard	Length	20.5cm	Profile	Standard
GS-102	GORNEY Scissors Angled, Double Action - 20.5 cm, TC	Length	20.5cm	Profile	TC



#### **CAPLAN Scissors**

Alira's Caplan Scissor is a surgical instrument that is primarily used in endonasal procedures. It is used by surgeons to cut or trim bony tissues and cartilage during surgeries. The double joint structure of the Caplan scissor helps the surgeon to dissect a part of the cartilage or tissue with ease and less strength. These scissors are commonly used in endonasal surgeries for trimming and dissecting the septal cartilage during endonasal surgeries.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
S160-010	Caplan Scissor	Length	21cm	Туре	TC

## **COTTLE Cartilage Crusher**

Alira's Cottle Cartilage Crusher is a useful tool in facial reconstructive and rhinoplasty procedures. The compact crusher is designed to create uniform cartilage for smoothening or camouflaging the nasal surface hiding irregularities. Once the cartilage is inside, the crusher is hit with a mallet by the surgeon, who can control the uniformity of the soft tissue.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values
S149	Cottle Cartilage Crusher		
S149-011	Cottle Cartilage Crusher - Serrated Bed	Shape	Serrated Bed
S149-010	Cottle Cartilage Crusher - Smooth Bed	Shape	Smooth Bed



## **TOLSDORF Cartilage Crusher**

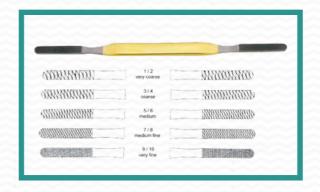
A helpful instrument in rhinoplasty and facial reconstruction surgeries is the Tolsdorf Cartilage Crusher. The little crusher is intended to produce homogenous cartilage that can be used to smooth or conceal abnormalities on the nose surface. The bottom of the circular crusher is serrated to make smoothing by the surgeon easier.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	
TCC-100	Tolsdorf Cartilage Crusher			
TCC-102	Tolsdorf Cartilage Crusher - Serrated Bed	Shape	Serrated Bed	
TCC-101	Tolsdorf Cartilage Crusher - Smooth Bed	Shape	Smooth Bed	

## **FOMON Nasal Rasps**

Fomon Nasal Rasp is a surgical rasp that is used in various nasal surgeries and plastic reconstruction procedures. It is used by surgeons and doctors for leveling out rough bones and for cutting purposes. It has a central flat handle along with two tips with different levels of coarseness which are used according to surgical needs. At Alira Medical Devices, we offer the best surgical instruments with effective functionality and guaranteed results.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values	Attribute 3 Name	Attribute 3 Values
S138	Fomon Nasal Rasp						
S138-013	Fomon Nasal Rasp	Length	20.5cm	Туре	Fig 7 & 8	Profile	тс
S138-014	Fomon Nasal Rasp	Length	20.5cm	Туре	Fig 9 & 10	Profile	TC
S138-010	Fomon Nasal Rasp	Length	20.5cm	Туре	Fig 1 & 2	Profile	TC
S138-011	Fomon Nasal Rasp	Length	20.5cm	Туре	Fig 3 & 4	Profile	TC
S138-012	Fomon Nasal Rasp	Length	20.5cm	Туре	Fig 5 & 6	Profile	тс



## **PARKES Nasal Rasps**

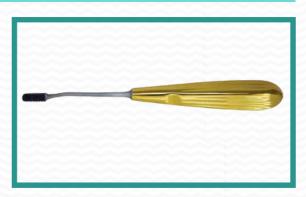
Parkes Nasal Rasp is used by surgeons in several rhinoplasty procedures and surgeries. It is a significant surgical rasp which is used for cutting purposes in precise bone contouring. Parkes Nasal Rasp manufactured by Alira's Medical Devices has excellent cutting capability and features a very fine grit and an ergonomic handle to provide a firm hand grip free of fatigue.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values	Attribute 3 Name	Attribute 3 Values
S140	Parkes Nasal Rasp						
S140-012	Parkes Nasal Rasp	Length	21cm	Type	Coarse	Profile	тс
S140-010	Parkes Nasal Rasp	Length	21cm	Type	Fine	Profile	TC
S140-011	Parkes Nasal Rasp	Length	21cm	Type	Medium	Profile	тс

# **LEWIS Nasal Rasps**

Lewis Nasal Rasps help surgeons cure disorders of the nose. In plastic surgery, doctors employ the gadget to create smooth bones. This aids in getting rid of extra edges and protrusions that might harm sensitive tissues. Additionally, it's crucial to create aesthetic curves.

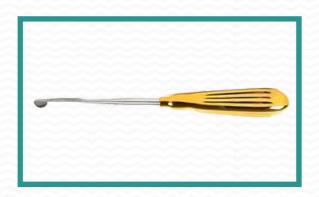


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values	Attribute 3 Name	Attribute 3 Values
LNP-100	Lewis Nasal Rasps						
LNP-103	Lewis Nasal Rasps	Length	18cm	Profile	тс	Teeth	Fine teeth
LNP-104	Lewis Nasal Rasps	Length	18cm	Profile	TC	Teeth	coarse
LNP-101	Lewis Nasal Rasps	Length	18cm	Profile	Standard	Teeth	Fine teeth
LNP-102	Lewis Nasal Rasps	Length	18cm	Profile	Standard	Teeth	coarse



## **GLABELLA Nasal Rasps**

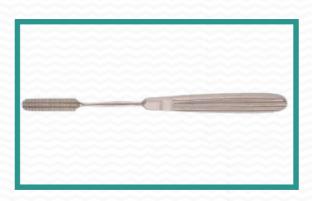
ENT and maxillofacial surgeons utilize the Webster Glabella Nasal Rasp, a specialist tool, to eliminate bony humps on the nose and remodel the nasal profile. The rasp's curve makes it possible to precisely file around complex curves. Depending on the surgeon's preference, the rasp's cross striations can be used for either up or down cutting. For maximum comfort and performance, the Rasp has an ergonomic design that blends weight, balance, and feel.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values
GNP-100	Glabella Nasal Rasps				
GNP-101	Glabella Nasal Rasps - 21 cm, TC	Length	21cm	Profile	тс

## **MALTZ Nasal Rasps**

Alira's Maltz Nasal Rasps offer outstanding cutting capability for precise bone contouring. This particular rasp is available in different styles for either up or down cutting of the nasal bony hump. Alira offers a selection of very fine to coarse grit choices to accommodate the most delicate or challenging surgical procedures. Rasps feature an ergonomic design which combines weight, balance and feel for optimal comfort and performance. The design contributes to reduced hand fatigue, allowing the surgeon to perform at optimal levels.

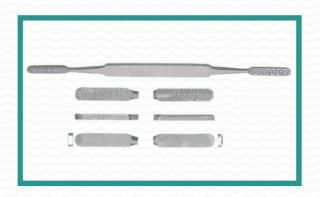


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values	Attribute 3 Name	Attribute 3 Values
S141	Maltz Nasal Rasp						
S141-010	Maltz Nasal Rasp	Length	18cm	Туре	Down Pull	Profile	тс
S141-011	Maltz Nasal Rasp	Length	18cm	Туре	Up Push	Profile	TC



## **FOMON Nasal Rasps**

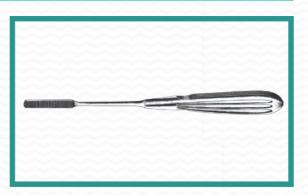
Fomon Nasal Rasp is a surgical rasp that is used in various nasal surgeries and plastic reconstruction procedures. It is used by surgeons and doctors for leveling out rough bones and for cutting purposes. It has a central flat handle along with two tips with different levels of coarseness which are used according to surgical needs. At Alira Medical Devices, we offer the best surgical instruments with effective functionality and guaranteed results.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values		
S138	Fomon Nasal Rasp						
S138-013	Fomon Nasal Rasp	Length	20.5cm	Туре	Fig 7 & 8	Profile	тс
S138-014	Fomon Nasal Rasp	Length	20.5cm	Туре	Fig 9 & 10	Profile	TC
S138-010	Fomon Nasal Rasp	Length	20.5cm	Туре	Fig 1 & 2	Profile	тс

## **COTTLE (PARKES) Nasal Rasps**

It is a sterilized surgical device for plastic surgery that is produced from premium medical steel. Nasal rasps are frequently used during treatments to reshape the nose and contour the bone.



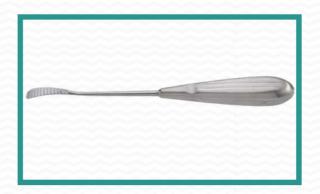
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values
CNP-100	Cottle (Parkes) Nasal Rasps				
CNP-101	Cottle (Parkes) Nasal Rasps	Length	21cm	Cutting	Downwards



## **AUFRICHT Nasal Rasps**

Length 8½" (21.5 cm)

Alira's Aufricht Rasp is a useful tool for bone contouring in nasal reconstructive procedures. The curvature of the rasp allows for precise filing around difficult contours. The Aufricht Rasp is available in either a up or down cutting style depending on surgical preference. The rasp features an ergonomic design which combines weight, balance and feel for optimal comfort and performance.

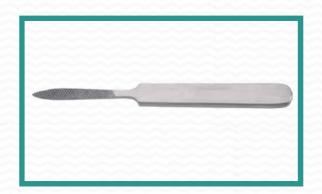


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
S142	Aufricht Nasal Rasp				
S142-010	Aufricht Nasal Rasp - 21.5cm, Straight	Length	21.5cm	Туре	Straight
S142-011	Aufricht Nasal Rasp - 21.5cm, Upwards	Length	21.5cm	Туре	Upwards

## **JOSEPH Nasal Rasps**

medium teeth

Joseph Nasal rasps are frequently used during treatments to reshape the nose and contour the bone. More specifically, the extra bone tissue (often a hump) from the nose is removed using these rasp devices.



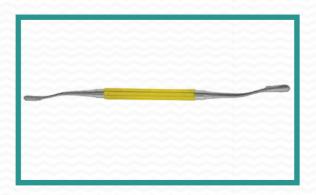
SKU Code	Name	Attribute 1 Name	Attribute 1 Values
JNP-100	Joseph Nasal Rasps		
JNP-101	Joseph Nasal Rasps - 16 cm	Length	16cm



#### **MILLER-COLBOURNE Bone Files**

TC double sided Length 7" (18 cm), double sided

Miller-Colbourne Bone File is good for final bone contouring and smoothing, by cutting in two directions, double ended files improve efficiency.

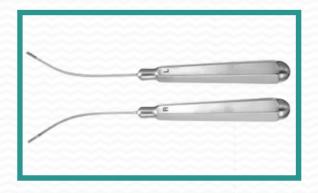


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
MCBF-100	Miller-Colbourne Bone Files TC Double Sided				
MCBF-102	Miller-Colbourne Bone Files TC Double Sided - 18cm, Cross Cutting	Length	18cm	Туре	Cross Cutting
MCBF-101	Miller-Colbourne Bone Files TC Double Sided - 18cm, Downwards	Length	18cm	Туре	Downwards

#### **DINGMAN Otobraders**

Length 6" (15 cm)

Dingman Otobrader is a plastic surgery tool that is used for scoring of ear cartilage during otoplasty. It is used to break up the stiff cartilage for an effective scoring. It is quite useful in providing instant solutions to complications that occur in cosmetic or plastic surgeries. Alira Medical Devices designs top notch Dingman Otobraders in several shapes which work effectually with ease and feasibility.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 1 Name	Attribute 1 Values
S164	Dingman Otobrader				
S164-010	Dingman Otobrader - Left, 15cm	Shape	Left	Length	15cm
S164-011	Dingman Otobrader - Right, 15cm	Shape	Right	Length	15cm



## Wire & Pin Cutter for Hard Wire

Stainless steel is used to make the wire/pin cutter. Both hardwire and soft wire can be cut with the double action wire/pin cutter



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
WPC-100	Wire and Pin Cutter for Hard Wire				
WPC-106	Wire and Pin Cutter for Hard Wire	Cutting Diameter	1.7mm	Cutter	Side
WPC-105	Wire and Pin Cutter for Hard Wire	Cutting Diameter	1.7mm	Cutter	Face and Side
WPC-104	Wire and Pin Cutter for Hard Wire	Cutting Diameter	2.5mm	Cutter	Face and Side
WPC-101	Wire and Pin Cutter for Hard Wire	Cutting Diameter	1.7mm	Cutter	Side
WPC-102	Wire and Pin Cutter for Hard Wire	Cutting Diameter	2.5mm	Cutter	Side
WPC-103	Wire and Pin Cutter for Hard Wire	Cutting Diameter	1.7mm	Cutter	Face and Side

# **Operating Scissors**

Length 5½" (14 cm)

A specialized instrument used for precise dissection of sutures for removal. It is commonly used in a variety of surgeries for atraumatic suture removal.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values	Attribute 3 Name	Attribute 3 Values
OS-100	Operating scissors						
OS-109	Operating scissors	Length	14cm	Tip	Sharp/Blunt	Shape	Straight
OS-104	Operating scissors	Length	14cm	Tip	Sharp/Blunt	Shape	Curved



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
OS-110	Operating scissors	Length	14cm	Tip	Sharp/Blunt	Shape	Curved
OS-101	Operating scissors	Length	14cm	Tip	Blunt/Blunt	Shape	Straight
OS-107	Operating scissors	Length	14cm	Tip	Blunt/Blunt	Shape	Straight
OS-102	Operating scissors	Length	14cm	Tip	Blunt/Blunt	Shape	Curved
OS-108	Operating scissors	Length	14cm	Tip	Blunt/Blunt	Shape	Curved
OS-105	Operating scissors	Length	14cm	Tip	Sharp/Sharp	Shape	Straight
OS-111	Operating scissors	Length	14cm	Tip	Sharp/Sharp	Shape	Straight
OS-106	Operating scissors	Length	14cm	Tip	Sharp/Sharp	Shape	Curved
OS-112	Operating scissors	Length	14cm	Tip	Sharp/Sharp	Shape	Curved
OS-103	Operating scissors	Length	14cm	Tip	Sharp/Blunt	Shape	Straight

# **MAYO Dissecting Scissors**

Alira's Mayo Scissors are manufactured from surgical grade German stainless steel and are ideal for routine cutting, including of sutures, but are durable enough to withstand dissecting of heavy fascia tissue. The semi-blunted ends allows for a variety of uses including cutting sutures and dissecting heavy fascia. Available in both straight and curved designs with a rage of lengths suited to fit many procedures. Straight scissors are ideal for surface level use while the curved pattern is better for use deep within tissue or muscle. Alira's Supercut scissors are designed to provide the surgeon with maximum control. These scissors feature specially-designed razor sharp upper blade edges to cut effortlessly and cleanly through dense or delicate tissue, have diamond-cut micro-serrations on the lower blade to grip tissue and prevent slippage, and feature black-coated handles.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values	Attribute 3 Name	Attribute 3 Values
S200	Mayo Scissors						•
S36-013	Mayo Scissors	Shape	Straight	Length	14.5cm	Scissor Type	Ceramic Cut
S36-014	Mayo Scissors	Shape	Curved	Length	14.5cm	Scissor Type	Standard



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
S36-015	Mayo Scissors	Shape	Curved	Length	14.5cm	Scissor Type	sc
S36-016	Mayo Scissors	Shape	Curved	Length	14.5cm	Scissor Type	TC
S36-017	Mayo Scissors	Shape	Curved	Length	14.5cm	Scissor Type	Ceramic Cut
S200-010	Mayo Scissors	Shape	Straight	Length	14.5cm	Scissor Type	Standard
S36-035	Mayo Scissors	Shape	Curved	Length	14cm	Scissor Type	тс
S36-034	Mayo Scissors	Shape	Straight	Length	14cm	Scissor Type	тс
S36-032	Mayo Scissors	Shape	Curved	Length	23cm	Scissor Type	тс
S36-033	Mayo Scissors	Shape	Curved	Length	23cm	Scissor Type	Ceramic Cut
S36-025	Mayo Scissors	Shape	Curved	Length	17cm	Scissor Type	Ceramic Cut
S36-026	Mayo Scissors	Shape	Straight	Length	23cm	Scissor Type	Standard
S36-027	Mayo Scissors	Shape	Straight	Length	23cm	Scissor Type	sc
S36-028	Mayo Scissors	Shape	Straight	Length	23cm	Scissor Type	тс
S36-029	Mayo Scissors	Shape	Straight	Length	23cm	Scissor Type	Ceramic Cut
S36-030	Mayo Scissors	Shape	Curved	Length	23cm	Scissor Type	Standard
S36-031	Mayo Scissors	Shape	Curved	Length	23cm	Scissor Type	sc
S36-018	Mayo Scissors	Shape	Straight	Length	17cm	Scissor Type	Standard
S36-019	Mayo Scissors	Shape	Straight	Length	17cm	Scissor Type	sc
S36-020	Mayo Scissors	Shape	Straight	Length	17cm	Scissor Type	тс
S36-021	Mayo Scissors	Shape	Straight	Length	17cm	Scissor Type	Ceramic Cut
S36-022	Mayo Scissors	Shape	Curved	Length	17cm	Scissor Type	Standard
S36-023	Mayo Scissors	Shape	Curved	Length	17cm	Scissor Type	sc
S36-024	Mayo Scissors	Shape	Curved	Length	17cm	Scissor Type	тс
S200-011	Mayo Scissors	Shape	Straight	Length	14.5cm	Scissor Type	sc
S36-012	Mayo Scissors	Shape	Straight	Length	14.5cm	Scissor Type	тс



# **MAYO-NOBLE Dissecting Scissors**

Length 63/4" (17 cm)

Beveled surgical blades. Our Mayo-Noble Dissecting Scissor consists of short, beveled blades to assist dissection of soft and dense tissues during surgeries. It is used to dissect superficial skin, dead tissue and fascia as well as dense internal organs.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
MND-100	Mayo Noble dissecting Scissors						
MND-104	Mayo Noble dissecting Scissors	Shape	Curved	Length	20cm	Scissor Type	тс
MND-103	Mayo Noble dissecting Scissors	Shape	straight	Length	17cm	Scissor Type	TC
MND-102	Mayo Noble dissecting Scissors	Shape	straight	Length	20cm	Scissor Type	тс
MND-105	Mayo Noble dissecting Scissors	Shape	Curved	Length	17cm	Scissor Type	TC
MND-101	Mayo Noble dissecting Scissors	Shape	Straight	Length	17cm	Scissor Type	тс

# **KILNER Dissecting Scissors**

Curveo

Flat dissecting blades. Our Kilner (Ragnell) Dissecting Scissors feature blunt angled tips that are needed for blunt dissection of tissues. The operating scissor is used to dissect skin, fascia, bulky internal tissue as well as delicate tissues and sutures.



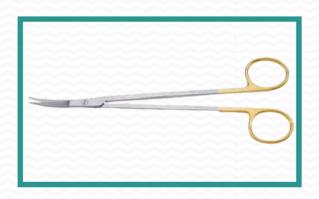
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values	Attribute 3 Name	Attribute 3 Values
KDS-100	KILNER Dissecting Scissors						
KDS-101	KILNER Dissecting Scissors	Shape	Curved	Length	13cm	Scissor Type	тс
KDS-102	KILNER Dissecting Scissors	Shape	Curved	Length	13cm	Scissor Type	SC
KDS-103	KILNER Dissecting Scissors	Shape	Curved	Length	13cm	Scissor Type	Standard



#### **KELLY Scissors**

Length 61/4" (16 cm)

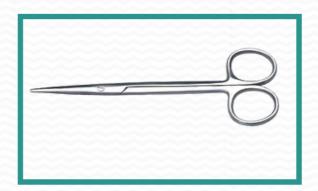
Alira's Kelly Scissors are handcrafted with tungsten carbide inlays to increase product durability and lifetime, while offering a sharp cutting edge. The sharp, delicate blades of this instrument make it ideal for rhinoplasties and other delicate facial procedures. The Kelly Scissors are available in straight and curved tips. Tungsten carbide inlays are bonded to scissor blades, providing increased durability, sharper cutting edges and enhanced service-life. These scissors feature gold-plated handles.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
S94	Kelly Scissors						
S94-019	Kelly Scissors	Shape	Curved	Length	16cm	Scissor Type	Ceramic Cut
S94-011	Kelly Scissors	Shape	Straight	Length	16cm	Scissor Type	SC
S94-012	Kelly Scissors	Shape	Straight	Length	16cm	Scissor Type	тс
S94-013	Kelly Scissors	Shape	Straight	Length	16cm	Scissor Type	SC + TC
S94-014	Kelly Scissors	Shape	Straight	Length	16cm	Scissor Type	Ceramic Cut
S94-015	Kelly Scissors	Shape	Curved	Length	16cm	Scissor Type	Standard
S94-016	Kelly Scissors	Shape	Curved	Length	16cm	Scissor Type	SC
S94-017	Kelly Scissors	Shape	Curved	Length	16cm	Scissor Type	тс
S94-018	Kelly Scissors	Shape	Curved	Length	16cm	Scissor Type	SC+TC
S94-010	Kelly Scissors	Shape	Straight	Length	16cm	Scissor Type	Standard

#### **Metzenbaum Scissors**

etzenbaum Scissors are surgical scissors that are used to cut soft and delicate tissues and for blunt dissection. The scissors come in variable shapes and have a relatively long shank-to-blade ratio. These scissors are often used in plastic surgeries and other cosmetic surgeries. At Alira Medical Devices, they are available in both straight and curved shapes. There are four types of Metzenbaum scissors: standard, TC, SC, and ceramic cut.





SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
S35	Metzenbaum Scissors						
S35-049	Metzenbaum Scissors	Shape	Straight	Length	18cm	Scissor Type	TC+SC
S35-050	Metzenbaum Scissors	Shape	Straight	Length	20cm	Scissor Type	TC+SC
S35-051	Metzenbaum Scissors	Shape	Straight	Length	23cm	Scissor Type	TC+SC
S35-052	Metzenbaum Scissors	Shape	Straight	Length	20.5cm	Scissor Type	SC
S35-053	Metzenbaum Scissors	Shape	Straight	Length	20.5cm	Scissor Type	Ceramic Cut
S35-054	Metzenbaum Scissors	Shape	Curved	Length	14.5cm	Scissor Type	TC+SC
S35-055	Metzenbaum Scissors	Shape	Curved	Length	18cm	Scissor Type	TC+SC
S35-056	Metzenbaum Scissors	Shape	Curved	Length	20cm	Scissor Type	TC+SC
S35-057	Metzenbaum Scissors	Shape	Curved	Length	23cm	Scissor Type	TC+SC
S35-058	Metzenbaum Scissors	Shape	Curved	Length	20.5cm	Scissor Type	SC
S35-059	Metzenbaum Scissors	Shape	Curved	Length	20.5cm	Scissor Type	Ceramic Cut
S35-048	Metzenbaum Scissors	Shape	Straight	Length	14.5cm	Scissor Type	TC+SC
S35-012	Metzenbaum Scissors	Shape	Straight	Length	14.5cm	Scissor Type	тс
S35-013	Metzenbaum Scissors	Shape	Straight	Length	14.5cm	Scissor Type	Ceramic Cut
S35-014	Metzenbaum Scissors	Shape	Curved	Length	14.5cm	Scissor Type	Standard
S35-015	Metzenbaum Scissors	Shape	Curved	Length	14.5cm	Scissor Type	SC
S35-016	Metzenbaum Scissors	Shape	Curved	Length	14.5cm	Scissor Type	тс
S35-010	Metzenbaum Scissors	Shape	Straight	Length	14.5cm	Scissor Type	Standard
S35-021	Metzenbaum Scissors	Shape	Straight	Length	18cm	Scissor Type	Ceramic Cut
S35-022	Metzenbaum Scissors	Shape	Curved	Length	18cm	Scissor Type	Standard
S35-023	Metzenbaum Scissors	Shape	Curved	Length	18cm	Scissor Type	sc
S35-011	Metzenbaum Scissors	Shape	Straight	Length	14.5cm	Scissor Type	SC
S35-041	Metzenbaum Scissors	Shape	Curved	Length	23cm	Scissor Type	Ceramic Cut



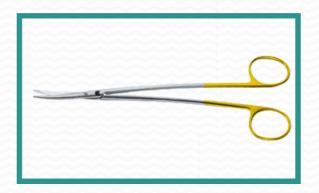
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
S35-031	Metzenbaum Scissors	Shape	Curved	Length	20cm	Scissor Type	SC
S35-032	Metzenbaum Scissors	Shape	Curved	Length	20cm	Scissor Type	тс
S35-033	Metzenbaum Scissors	Shape	Curved	Length	20cm	Scissor Type	Ceramic Cut
S35-034	Metzenbaum Scissors	Shape	Straight	Length	23cm	Scissor Type	Standard
S35-035	Metzenbaum Scissors	Shape	Straight	Length	23cm	Scissor Type	SC
S35-036	Metzenbaum Scissors	Shape	Straight	Length	23cm	Scissor Type	тс
S35-037	Metzenbaum Scissors	Shape	Straight	Length	23cm	Scissor Type	Ceramic Cut
S35-038	Metzenbaum Scissors	Shape	Curved	Length	23cm	Scissor Type	Standard
S35-024	Metzenbaum Scissors	Shape	Curved	Length	18cm	Scissor Type	тс
S35-025	Metzenbaum Scissors	Shape	Curved	Length	18cm	Scissor Type	Ceramic Cut
S35-026	Metzenbaum Scissors	Shape	Straight	Length	20cm	Scissor Type	Standard
S35-027	Metzenbaum Scissors	Shape	Straight	Length	20cm	Scissor Type	SC
S35-028	Metzenbaum Scissors	Shape	Straight	Length	20cm	Scissor Type	TC
S35-029	Metzenbaum Scissors	Shape	Straight	Length	20cm	Scissor Type	Ceramic Cut
S35-030	Metzenbaum Scissors	Shape	Curved	Length	20cm	Scissor Type	Standard
S35-017	Metzenbaum Scissors	Shape	Curved	Length	14.5cm	Scissor Type	Ceramic Cut
S35-018	Metzenbaum Scissors	Shape	Straight	Length	18cm	Scissor Type	Standard
S35-019	Metzenbaum Scissors	Shape	Straight	Length	18cm	Scissor Type	SC
S35-020	Metzenbaum Scissors	Shape	Straight	Length	18cm	Scissor Type	TC
S35-045	Metzenbaum Scissors	Shape	Curved	Length	20.5cm	Scissor Type	TC
S35-044	Metzenbaum Scissors	Shape	Straight	Length	20.5cm	Scissor Type	TC
S35-043	Metzenbaum Scissors	Shape	Curved	Length	20.5cm	Scissor Type	TC+SC
S35-042	Metzenbaum Scissors	Shape	Straight	Length	20.5cm	Scissor Type	TC+SC
S35-039	Metzenbaum Scissors	Shape	Curved	Length	23cm	Scissor Type	SC



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
S35-040	Metzenbaum Scissors	Shape	Curved	Length	23cm	Scissor Type	TC
S35-047	Metzenbaum Scissors	Shape	Curved	Length	20.5cm	Scissor Type	Standard
S35-046	Metzenbaum Scissors	Shape	Straight	Length	20.5cm	Scissor Type	Standard

#### **Metzenbaum Fino Scissors**

Metzenbaum Fino Scissors are multipurpose surgical scissors that are used in almost every kind of surgery for the purpose of cutting or dissecting soft tissues. It is commonly used during gingivectomy and other oral and general surgeries. It has an ergonomic handle which provides maximum control and a strong grip to the user.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
S03	Metzenbaum Fino Scissors						
S03-019	Metzenbaum Fino Scissors	Shape	Curved	Length	20cm	Scissor Type	тс
S03-018	Metzenbaum Fino Scissors	Shape	Straight	Length	20cm	Scissor Type	TC
S03-017	Metzenbaum Fino Scissors	Shape	Curved	Length	18cm	Scissor Type	тс
S03-016	Metzenbaum Fino Scissors	Shape	Straight	Length	18cm	Scissor Type	тс
S03-012	Metzenbaum Fino Scissors	Shape	Straight	Length	14cm	Scissor Type	Ceramic Cut
S03-013	Metzenbaum Fino Scissors	Shape	Curved	Length	14cm	Scissor Type	Standard
S03-014	Metzenbaum Fino Scissors	Shape	Curved	Length	14cm	Scissor Type	тс
S03-015	Metzenbaum Fino Scissors	Shape	Curved	Length	14cm	Scissor Type	Ceramic Cut
S03-010	Metzenbaum Fino Scissors	Shape	Straight	Length	14cm	Scissor Type	Standard
S03-011	Metzenbaum Fino Scissors	Shape	Straight	Length	14cm	Scissor Type	тс
S03-021	Metzenbaum Fino Scissors	Shape	Curved	Length	23cm	Scissor Type	тс
S03-020	Metzenbaum Fino Scissors	Shape	Straight	Length	23cm	Scissor Type	TC



## **Baby Metzenbaum**

Alira's Metzenbaum Baby Scissors are available with a curved or straight shank. Similar to the Alira's Metzenbaum Scissors, this smaller size further expands the range in which these delicate cutting tools can be used. The baby scissors are ideal for cutting and dissecting delicate tissues in difficult-to-reach places, or where a smaller cutting edge is required. These scissors are flat with blunt tips, ideal for dissecting soft tissue. Supercut scissors are designed to provide the surgeon with maximum control. These scissors feature specially-designed razor sharp upper blade edges to cut effortlessly and cleanly through dense or delicate tissue, have diamond-cut micro-serrations on the lower blade to grip tissue and prevent slippage, and feature black-coated handles.



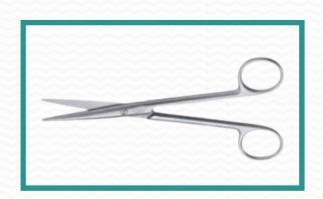
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
S04	Baby Metzenbaum						
S04-015	Baby Metzenbaum	Shape	Curved	Length	12cm	Scissor Type	SC
S04-016	Baby Metzenbaum	Shape	Curved	Length	12cm	Scissor Type	TC
S04-017	Baby Metzenbaum	Shape	Curved	Length	12cm	Scissor Type	Ceramic Cut
S04-010	Baby Metzenbaum	Shape	Straight	Length	12cm	Scissor Type	Standard
S04-011	Baby Metzenbaum	Shape	Straight	Length	12cm	Scissor Type	SC
S04-035	Baby Metzenbaum	Shape	Curved	Length	11.5cm	Scissor Type	Standard
S04-034	Baby Metzenbaum	Shape	Straight	Length	11.5cm	Scissor Type	Standard
S04-033	Baby Metzenbaum	Shape	Curved	Length	23cm	Scissor Type	Ceramic Cut
S04-026	Baby Metzenbaum	Shape	Straight	Length	23cm	Scissor Type	Standard
S04-027	Baby Metzenbaum	Shape	Straight	Length	23cm	Scissor Type	SC
S04-028	Baby Metzenbaum	Shape	Straight	Length	23cm	Scissor Type	тс
S04-029	Baby Metzenbaum	Shape	Straight	Length	23cm	Scissor Type	Ceramic Cut
S04-030	Baby Metzenbaum	Shape	Curved	Length	23cm	Scissor Type	Standard
S04-031	Baby Metzenbaum	Shape	Curved	Length	23cm	Scissor Type	SC
S04-032	Baby Metzenbaum	Shape	Curved	Length	23cm	Scissor Type	тс
S04-019	Baby Metzenbaum	Shape	Straight	Length	17cm	Scissor Type	SC



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
S04-020	Baby Metzenbaum	Shape	Straight	Length	17cm	Scissor Type	TC
S04-021	Baby Metzenbaum	Shape	Straight	Length	17cm	Scissor Type	Ceramic Cut
S04-022	Baby Metzenbaum	Shape	Curved	Length	17cm	Scissor Type	Standard
S04-023	Baby Metzenbaum	Shape	Curved	Length	17cm	Scissor Type	SC
S04-024	Baby Metzenbaum	Shape	Curved	Length	17cm	Scissor Type	TC
S04-025	Baby Metzenbaum	Shape	Curved	Length	17cm	Scissor Type	Ceramic Cut
S04-018	Baby Metzenbaum	Shape	Straight	Length	17cm	Scissor Type	Standard
S04-012	Baby Metzenbaum	Shape	Straight	Length	12cm	Scissor Type	TC
S04-013	Baby Metzenbaum	Shape	Straight	Length	12cm	Scissor Type	Ceramic Cut
S04-014	Baby Metzenbaum	Shape	Curved	Length	12cm	Scissor Type	Standard

# **LEXER-BABY Dissecting Scissors**

Alira's Lexer-baby dissecting scissors features blunt tips that are designed for blunt dissection of delicate tissues. The rounded tips also prevent accidental injury to surrounding tissues during dissection. The operating scissor can be used to dissect delicate tissues, fascia, blood vessels as well as sutures.

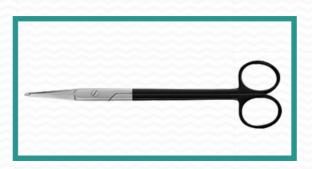


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
LXS-100	LEXER-BABY Dissecting Scissors	Shape	Curved	Length	10cm	Scissor Type	Standard
LXS-101	LEXER-BABY Dissecting Scissors	Shape	Curved	Length	10cm	Scissor Type	Standard



# **Gorney Face Lift Scissors**

Alira's Gorney Face Lift Scissors are common dissecting scissors used in rhytidectomy procedures. The scissors are designed for navigating through soft tissue with the blade open for quick separation of tissue. The Gorney Face Lift Scissors come in three sizes depending on the surgical need and feature a straight or curved model.

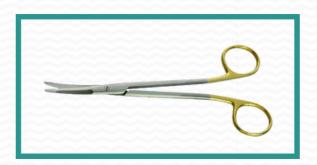


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
S19	Gorney Face Lift Scissors						
S19-016	Gorney Face Lift Scissors	Shape	Curved	Length	19cm	Scissor Type	SC +TC
S19-017	Gorney Face Lift Scissors	Shape	Curved	Length	19cm	Scissor Type	Ceramic Cut
S19-018	Gorney Face Lift Scissors	Shape	Straight	Length	23cm	Scissor Type	SC
S19-019	Gorney Face Lift Scissors	Shape	Straight	Length	23cm	Scissor Type	тс
S19-010	Gorney Face Lift Scissors	Shape	Straight	Length	19cm	Scissor Type	SC
S19-011	Gorney Face Lift Scissors	Shape	Straight	Length	19cm	Scissor Type	тс
S19-012	Gorney Face Lift Scissors	Shape	Straight	Length	19cm	Scissor Type	SC +TC
S19-028	Gorney Face Lift Scissors	Shape	Curved	Length	19cm	Scissor Type	Standard
S19-027	Gorney Face Lift Scissors	Shape	Straight	Length	19cm	Scissor Type	Standard
S19-026	Gorney Face Lift Scissors	Shape	Curved	Length	14cm	Scissor Type	Standard
S19-020	Gorney Face Lift Scissors	Shape	Straight	Length	23cm	Scissor Type	SC + TC
S19-021	Gorney Face Lift Scissors	Shape	Straight	Length	23cm	Scissor Type	Ceramic Cut
S19-022	Gorney Face Lift Scissors	Shape	Curved	Length	23cm	Scissor Type	sc
S19-023	Gorney Face Lift Scissors	Shape	Curved	Length	23cm	Scissor Type	тс
S19-024	Gorney Face Lift Scissors	Shape	Curved	Length	23cm	Scissor Type	SC + TC
S19-025	Gorney Face Lift Scissors	Shape	Curved	Length	23cm	Scissor Type	Ceramic Cut
S19-013	Gorney Face Lift Scissors	Shape	Straight	Length	19cm	Scissor Type	Ceramic Cut
S19-014	Gorney Face Lift Scissors	Shape	Curved	Length	19cm	Scissor Type	sc
S19-015	Gorney Face Lift Scissors	Shape	Curved	Length	19cm	Scissor Type	тс



# **Gorney-Freeman Face Lift Scissors**

Alira's Gorney-Freeman scissors feature an ergonomic open shanks design intended to reduce fatigue during an extended procedure. This tool is primarily used to quick and precise soft tissue dissection during a rhytidectomy. In addition, the curved design of the Gorney-Freeman Scissors allows the surgeon to navigate contours efficiently.

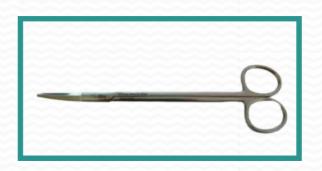


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
S20	Gorney-Freeman Face Lift Scissors						
S20-020	Gorney-Freeman Face Lift Scissors	Shape	Straight	Length	23cm	Scissor Type	SC +TC
S20-010	Gorney-Freeman Face Lift Scissors	Shape	Straight	Length	19cm	Scissor Type	SC
S20-011	Gorney-Freeman Face Lift Scissors	Shape	Straight	Length	19cm	Scissor Type	тс
S20-012	Gorney-Freeman Face Lift Scissors	Shape	Straight	Length	19cm	Scissor Type	SC +TC
S20-013	Gorney-Freeman Face Lift Scissors	Shape	Straight	Length	19cm	Scissor Type	Ceramic Cut
S20-014	Gorney-Freeman Face Lift Scissors	Shape	Curved	Length	19cm	Scissor Type	SC
S20-023	Gorney-Freeman Face Lift Scissors	Shape	Curved	Length	23cm	Scissor Type	тс
S20-024	Gorney-Freeman Face Lift Scissors	Shape	Curved	Length	23cm	Scissor Type	SC +TC
S20-025	Gorney-Freeman Face Lift Scissors	Shape	Curved	Length	23cm	Scissor Type	Ceramic Cut
S20-015	Gorney-Freeman Face Lift Scissors	Shape	Curved	Length	19cm	Scissor Type	тс
S20-016	Gorney-Freeman Face Lift Scissors	Shape	Curved	Length	19cm	Scissor Type	SC +TC
S20-017	Gorney-Freeman Face Lift Scissors	Shape	Curved	Length	19cm	Scissor Type	Ceramic Cut
S20-018	Gorney-Freeman Face Lift Scissors	Shape	Straight	Length	23cm	Scissor Type	SC
S20-019	Gorney-Freeman Face Lift Scissors	Shape	Straight	Length	23cm	Scissor Type	тс
S20-022	Gorney-Freeman Face Lift Scissors	Shape	Curved	Length	23cm	Scissor Type	SC
S20-029	Gorney-Freeman Face Lift Scissors	Shape	Curved	Length	18.5cm	Scissor Type	SC +TC
S20-028	Gorney-Freeman Face Lift Scissors	Shape	Straight	Length	18.5cm	Scissor Type	SC +TC
S20-027	Gorney-Freeman Face Lift Scissors	Shape	Curved	Length	18.5cm	Scissor Type	тс
S20-026	Gorney-Freeman Face Lift Scissors	Shape	Straight	Length	18.5cm	Scissor Type	тс
S20-021	Gorney-Freeman Face Lift Scissors	Shape	Straight	Length	23cm	Scissor Type	Ceramic Cut



## Freeman- Kaye Face Lift Scissors

Alira's Kaye Scissors are a useful tool in general plastic surgery procedures. The curved blades allow for quick dissection of tissue while navigating difficult contours. Supercut scissors are designed to provide the surgeon with maximum control. These scissors feature specially-designed razor sharp upper blade edges to cut effortlessly and cleanly through dense or delicate tissue, have diamond-cut microserrations on the lower blade to grip tissue and prevent slippage, and feature black-coated handles.

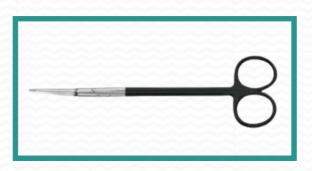


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
S96	Freeman- Kaye Face Lift Scissors						
S96-011	Freeman- Kaye Face Lift Scissors	Shape	Curved	Length	15cm	Scissor Type	TC
S96-012	Freeman- Kaye Face Lift Scissors	Shape	Curved	Length	15cm	Scissor Type	SC +TC
S96-013	Freeman- Kaye Face Lift Scissors	Shape	Curved	Length	15cm	Scissor Type	Ceramic Cut
S96-014	Freeman- Kaye Face Lift Scissors	Shape	Curved	Length	18cm	Scissor Type	SC
S96-015	Freeman- Kaye Face Lift Scissors	Shape	Curved	Length	18cm	Scissor Type	TC
S96-016	Freeman- Kaye Face Lift Scissors	Shape	Curved	Length	18cm	Scissor Type	SC +TC
S96-023	Freeman- Kaye Face Lift Scissors	Shape	Straight	Length	18cm	Scissor Type	SC +TC
S96-022	Freeman- Kaye Face Lift Scissors	Shape	Straight	Length	18cm	Scissor Type	TC
S96-017	Freeman- Kaye Face Lift Scissors	Shape	Curved	Length	18cm	Scissor Type	Ceramic Cut
S96-018	Freeman- Kaye Face Lift Scissors	Shape	Curved	Length	23cm	Scissor Type	SC
S96-019	Freeman- Kaye Face Lift Scissors	Shape	Curved	Length	23cm	Scissor Type	TC
S96-020	Freeman- Kaye Face Lift Scissors	Shape	Curved	Length	23cm	Scissor Type	SC +TC
S96-021	Freeman- Kaye Face Lift Scissors	Shape	Curved	Length	23cm	Scissor Type	Ceramic Cut
S96-010	Freeman- Kaye Face Lift Scissors	Shape	Curved	Length	15cm	Scissor Type	SC



## **Kaye Face Lift Scissors**

Alira's Kaye Face Lift Scissors are a useful tool in rhytidectomy procedures. The thicker blades of the Kaye Face Lift Scissors allows for dissection of tougher soft tissue. Supercut scissors are designed to provide the surgeon with maximum control. These scissors feature specially-designed razor sharp upper blade edges to cut effortlessly and cleanly through dense or delicate tissue, have diamond-cut microserrations on the lower blade to grip tissue and prevent slippage, and feature black-coated handles.



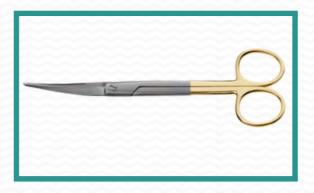
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
S95	Kaye Face Lift Scissors						
S95-028	Kaye Face Lift Scissors	Shape	Curved	Length	15cm	Scissor Type	Standard
S95-029	Kaye Face Lift Scissors	Shape	Curved	Length	14.5cm	Scissor Type	SC
S95-030	Kaye Face Lift Scissors	Shape	Curved	Length	14.5cm	Scissor Type	SC +TC
S95-031	Kaye Face Lift Scissors	Shape	Curved	Length	14.5cm	Scissor Type	Ceramic Cut
S95-032	Kaye Face Lift Scissors	Shape	Curved	Length	11.5cm	Scissor Type	sc
S95-033	Kaye Face Lift Scissors	Shape	Curved	Length	11.5cm	Scissor Type	SC +TC
S95-034	Kaye Face Lift Scissors	Shape	Curved	Length	11.5cm	Scissor Type	Ceramic Cut
S95-021	Kaye Face Lift Scissors	Shape	Curved	Length	23cm	Scissor Type	Ceramic Cut
S95-010	Kaye Face Lift Scissors	Shape	Curved	Length	15cm	Scissor Type	sc
S95-011	Kaye Face Lift Scissors	Shape	Curved	Length	15cm	Scissor Type	тс
S95-012	Kaye Face Lift Scissors	Shape	Curved	Length	15cm	Scissor Type	SC +TC
S95-013	Kaye Face Lift Scissors	Shape	Curved	Length	15cm	Scissor Type	Ceramic Cut
S95-014	Kaye Face Lift Scissors	Shape	Curved	Length	18cm	Scissor Type	sc
S95-015	Kaye Face Lift Scissors	Shape	Curved	Length	18cm	Scissor Type	тс
S95-016	Kaye Face Lift Scissors	Shape	Curved	Length	18cm	Scissor Type	SC +TC
S95-017	Kaye Face Lift Scissors	Shape	Curved	Length	18cm	Scissor Type	Ceramic Cut
S95-026	Kaye Face Lift Scissors	Shape	Curved	Length	11.5cm	Scissor Type	Standard
S95-025	Kaye Face Lift Scissors	Shape	Curved	Length	14.5cm	Scissor Type	TC
S95-024	Kaye Face Lift Scissors	Shape	Curved	Length	14.5cm	Scissor Type	Standard



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
S95-023	Kaye Face Lift Scissors	Shape	Curved	Length	23cm	Scissor Type	Standard
S95-022	Kaye Face Lift Scissors	Shape	Curved	Length	18cm	Scissor Type	Standard
S95-018	Kaye Face Lift Scissors	Shape	Curved	Length	23cm	Scissor Type	SC
S95-019	Kaye Face Lift Scissors	Shape	Curved	Length	23cm	Scissor Type	тс
S95-020	Kaye Face Lift Scissors	Shape	Curved	Length	23cm	Scissor Type	SC +TC
S95-027	Kaye Face Lift Scissors	Shape	Curved	Length	11.5cm	Scissor Type	тс

### **Aston Face Lift Scissors**

Aston Facelift Scissors are available in 17cm-20.5cm length. Premium Quality with German Stainless Steel material. Alira's Aston Super Cut Facelift Scissor features blunt tips with curved working end for appropriate dissection.

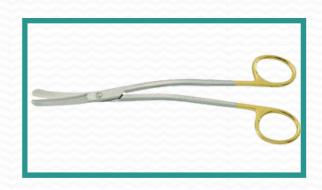


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
S99	Aston Face Lift Scissors						
S99-011	Aston Face Lift Scissors	Shape	Curved	Length	17cm	Scissor Type	TC
S99-012	Aston Face Lift Scissors	Shape	Straight	Length	20cm	Scissor Type	TC
S99-013	Aston Face Lift Scissors	Shape	Curved	Length	20cm	Scissor Type	тс
S99-014	Aston Face Lift Scissors	Shape	Straight	Length	17cm	Scissor Type	Super Cut
S99-015	Aston Face Lift Scissors	Shape	Curved	Length	17cm	Scissor Type	Super Cut
S99-016	Aston Face Lift Scissors	Shape	Straight	Length	20cm	Scissor Type	Super Cut
S99-017	Aston Face Lift Scissors	Shape	Curved	Length	20cm	Scissor Type	Super Cut
S99-010	Aston Face Lift Scissors	Shape	Straight	Length	17cm	Scissor Type	тс



# WILKINSON Face-Lift Scissors, Duckbill Tip

A multipurpose instrument commonly used during blunt and sharp dissection of tissues. It is usually used to dissect sheaths during general and gynecological surgeries. Microserrated blade to ensure secure grip. Smooth outer edges prevent soft tissue damage. Ergonomic finger handles for better control.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
WS-100	WILKINSON Face-Lift Scissors, Duckbill tip						
WS-101	WILKINSON Face-Lift Scissors, Duckbill tip	Shape	Curved	Length	19cm	Scissor Type	TC

# DAVIS Face-Lift Scissors, Serrated Blades

A useful instrument for Rhytidectomy procedures. The short cutting surface allows for small, accurate cuts. Davis scissors combine the performance and precision of supercut with the durability of tungsten carbide cutting edges. These scissors feature tungsten carbide inlays on both blades for increased durability, sharper cutting edges and enhanced service life. In addition, the scissors have one standard blade and one with micro-serrations and also feature inlays that are soldered onto the blades in a vacuum oven, not welded, resulting in a harder and more durable inlay than those welded on in a traditional process. Finally, the scissors feature gold-plated handles with stripes



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
DS-100	DAVIS Face-Lift Scissors , serrated blades						•
DS-101	DAVIS Face-Lift Scissors, serrated blades	Shape	Curved	Length	18cm	Scissor Type	TC



#### **CASTANARES Wire Scissors**

Used in Rhytidectomy procedures. The small sharp blades facilitate quick and precise cuts. Supercut scissors are designed to provide the surgeon with maximum control. These scissors come with specially-designed razor-sharp upper blade edges to cut effortlessly and cleanly through dense or delicate tissue. They also come with diamond-cut micro-serrations on the lower blade to grip the tissue and prevent slippage.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
CWS-100	CASTANARES Wire Scissors						
CWS-101	CASTANARES Wire Scissors	Shape	Straight	Length	16cm	Scissor Type	тс

## Fomon Lower Lateral Scissors Round Blades

Formon Lower Lateral Scissors is an effective tool used in rhinoplasty procedures. The scissors feauture a full blade curvature designed to facilitate movement around the lower lateral nose. The Formon Lower Lateral scissors are designed to trim and reduce the lower lateral cartilage.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
S88	Fomon Lower Lateral Scissors Round Blades				
S88-014	Fomon Lower Lateral Scissors Round Blades	Length	14cm	Scissor Type	тс
S88-010	Fomon Lower Lateral Scissors Round Blades	Length	14cm	Scissor Type	Standard
S88-012	Fomon Lower Lateral Scissors Round Blades	Length	14cm	Scissor Type	SC



## FOMON Nasal / Dorsal Scissors, One Blade Serrated

A common instrument used in Rhinoplasty procedures. The curved angle of the scissors allows the surgeon to effectively manipulate soft tissue around the dorsum of the nose adjusting for the individual's contour. The angled shanks of the scissors are designed to reduce fatigue during the surgical procedure.



SKU Code Name  FNS-100 FOMON Nasal / Dorsal Scissor	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3	Attribute 3 Values
		Values	Nume	Value	Name	Values	
FNS-100	one blade serrated						
FNS-101	FOMON Nasal / Dorsal Scissors, one blade serrated	Shape	Angled	Length	14.5cm	Scissor Type	TC
FNS-102	FOMON Nasal / Dorsal Scissors, one blade serrated	Shape	Angled	Length	14.5cm	Scissor Type	Standard

#### **Cottle Dorsal Scissors Round Blade**

Alira's Cottle Dorsal Scissors are a common tool used in rhinoplasty procedures. The curved angle of the scissors allows the surgeon to effectively manipulate soft tissue around the dorsum of the nose adjusting for the individuals contour. The angled shanks of the scissors are designed to reduce fatigue during a procedure.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
S09	Cottle Dorsal Scissors Round Blade				
S09-010	Cottle Dorsal Scissors Round Blade	Length	16cm	Scissor Type	Standard
S09-013	Cottle Dorsal Scissors Round Blade	Length	16cm	Scissor Type	TC



### **Joseph Scissors**

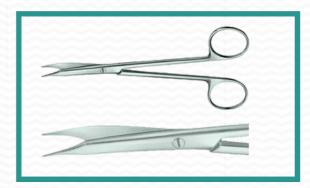
Alira's Joseph Nasal Scissors are handcrafted with surgical grade German stainless steel and designed with sharp blades and sharp outer edges making this instrument ideal for both cutting and dissecting in narrow spaces. Available with straight or curved blades allow for maximum control and versatility. This instrument is protected by manufacturer warranty of Alira Medical Devices on defects in materials and workmanship.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
S93	Joseph Scissors						
S93-018	Joseph Scissors	Shape	Straight	Length	14cm	Scissor Type	Standard
S93-013	Joseph Scissors	Shape	Straight	Length	15cm	Scissor Type	Ceramic Cut
S93-014	Joseph Scissors	Shape	Curved	Length	15cm	Scissor Type	SC
S93-015	Joseph Scissors	Shape	Curved	Length	15cm	Scissor Type	TC
S93-016	Joseph Scissors	Shape	Curved	Length	15cm	Scissor Type	SC +TC
S93-017	Joseph Scissors	Shape	Curved	Length	15cm	Scissor Type	Ceramic Cut
S93-010	Joseph Scissors	Shape	Straight	Length	15cm	Scissor Type	SC
S93-011	Joseph Scissors	Shape	Straight	Length	15cm	Scissor Type	TC
S93-012	Joseph Scissors	Shape	Straight	Length	15cm	Scissor Type	SC +TC
S93-021	Joseph Scissors	Shape	Curved	Length	16cm	Scissor Type	Standard
S93-020	Joseph Scissors	Shape	Straight	Length	16cm	Scissor Type	Standard

# Reynolds Tenotomy and Facelift Scissors blunt/blunt

Designed to allow for maximum control. The upper blade is sharp to cleanly cut through tissue while the lower blade is serrated to grip the tissue. The curved blade style makes this instrument ideal for cutting deep tissues. These scissors feature tips specially designed for tenotomy, and are offered in a variety of lengths. Supercut scissors are designed to provide the surgeon with maximum control.





SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
RTS-100	Reynolds Tenotomy and Facelift Scissors blunt/blunt						
RTS-101	Reynolds Tenotomy and Facelift Scissors blunt/blunt	Shape	Straight	Length	15cm	Scissor Type	Standard
RTS-102	Reynolds Tenotomy and Facelift Scissors blunt/blunt	Shape	Curved	Length	15cm	Scissor Type	Standard
RTS-103	Reynolds Tenotomy and Facelift Scissors blunt/blunt	Shape	Curved	Length	18cm	Scissor Type	Standard

### **Iris Scissors**

Alira's Stainless Steel Iris Scissors are handcrafted with surgical grade German stainless steel. The Iris Scissors were first designed for the intricacies demanded by ophthalmic surgery. Today these fine, sharp scissors can be used in other contexts such as the emergency room where precision is required. Alira's Iris Scissor is available with a straight or curved tips as well as a straight delicate and curved delicate pattern. The scissors are very small and contain an extremely sharp point which make them ideal for fine detailed work.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
S22	Iris Scissors						
S22-024	Iris Scissors	Shape	Straight	Length	11.5cm	Scissor Type	Ceramic Cut
S22-025	Iris Scissors	Shape	Curved	Length	11.5cm	Scissor Type	Standard
S22-026	Iris Scissors	Shape	Curved	Length	11.5cm	Scissor Type	SC
S22-027	Iris Scissors	Shape	Curved	Length	11.5cm	Scissor Type	TC
S22-012	Iris Scissors	Shape	Straight	Length	9cm	Scissor Type	тс
S22-013	Iris Scissors	Shape	Straight	Length	9cm	Scissor Type	SC +TC
S22-014	Iris Scissors	Shape	Straight	Length	9cm	Scissor Type	Ceramic Cut
S22-015	Iris Scissors	Shape	Curved	Length	9cm	Scissor Type	Standard
S22-016	Iris Scissors	Shape	Curved	Length	9cm	Scissor Type	SC
S22-017	Iris Scissors	Shape	Curved	Length	9cm	Scissor Type	TC
S22-018	Iris Scissors	Shape	Curved	Length	9cm	Scissor Type	SC +TC



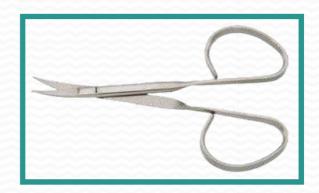
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
S22-010	Iris Scissors	Shape	Straight	Length	9cm	Scissor Type	Standard
S22-011	Iris Scissors	Shape	Straight	Length	9cm	Scissor Type	SC
S22-019	Iris Scissors	Shape	Curved	Length	9cm	Scissor Type	Ceramic Cut
S22-020	Iris Scissors	Shape	Straight	Length	11.5cm	Scissor Type	Standard
S22-021	Iris Scissors	Shape	Straight	Length	11.5cm	Scissor Type	SC
S22-022	Iris Scissors	Shape	Straight	Length	11.5cm	Scissor Type	TC
S22-023	Iris Scissors	Shape	Straight	Length	11.5cm	Scissor Type	SC +TC
S22-030	Iris Scissors	Shape	Straight	Length	10cm	Scissor Type	Standard
S22-028	Iris Scissors	Shape	Curved	Length	11.5cm	Scissor Type	SC +TC
S22-029	Iris Scissors	Shape	Curved	Length	11.5cm	Scissor Type	Ceramic Cut



### **Ribbon Handle Iris Scissors**

sharp/sharp

Alira's Stainless Steel Iris Scissors with a Ribbon Style Ring Handle is handcrafted with surgical grade German stainless steel. Iris Scissors were first designed for the intricacies demanded by ophthalmic surgery. Today these fine, sharp scissors can be used in other contexts where precision is required. The Alira's Iris Scissor is available with straight and curved blades with a standard or miniature pattern. This model also has the ribbon style handle that allows for improved comfort and grip.

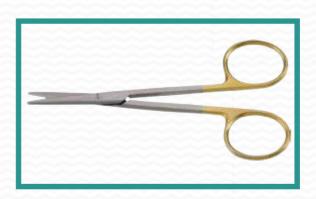


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
S89	Ribbon Handle Iris Scissors						
S89-013	Ribbon Handle Iris Scissors	Shape	Curved	Length	9cm	Tip	sharp/sharp
S89-012	Ribbon Handle Iris Scissors	Shape	Straight	Length	9cm	Tip	sharp/sharp
S89-010	Ribbon Handle Iris Scissors	Shape	Straight	Length	10cm	Tip	
S89-011	Ribbon Handle Iris Scissors	Shape	Curved	Length	10cm	Tip	

#### **STRABISMUS Scissors**

Length 4½" (11.5 cm)

An ophthalmic dissecting instrument featuring rounded, blunt blades and are available with a straight or curved shank. Strabismus scissors are used in a variety of procedures where delicate maneuvering is required, including facial and hand procedures.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
SS-100	STRABISMUS Scissors						
SS-101	STRABISMUS Scissors	Shape	Straight	Length	11.5cm	Scissor Type	Standard
SS-102	STRABISMUS Scissors	Shape	Curved	Length	11.5cm	Scissor Type	Standard
SS-103	STRABISMUS Scissors	Shape	Straight	Length	11.5cm	Scissor Type	тс
SS-104	STRABISMUS Scissors	Shape	Curved	Length	11.5cm	Scissor Type	TC

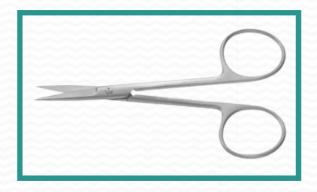


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
SS-105	STRABISMUS Scissors	Shape	Straight	Length	11.5cm	Scissor Type	sc
SS-106	STRABISMUS Scissors	Shape	Curved	Length	11.5cm	Scissor Type	SC

### **SEALY Scissors**

Length 4¾" (12 cm), General purpose scissors

General purpose dissecting scissors for precise cutting of delicate tissue. Particularly useful in nasal surgery for dissecting the nasal tip.

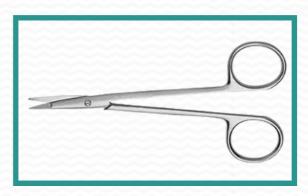


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
SES-100	Sealy scissors						
SES-101	Sealy scissors	Shape	Straight	Length	12cm	Scissor Type	Standard
SES-102	Sealy scissors	Shape	Curved	Length	12cm	Scissor Type	Standard

#### **SHEA Fine Scissors**

delicate, curved, sharp

Features flat dissecting blades comprises blunt angled tips that are designed for blunt dissection during surgeries. The operating scissors is used to dissect delicate tissues, membranes, vessels and skin.



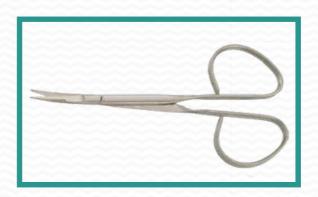
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
SFS-100	SHEA Fine Scissors						
SFS-101	SHEA Fine Scissors	Shape	Curved	Length	12cm	Scissor Type	Standard



# **KAYE Blepharoplasty Scissors**

ribbon handle, serrated

Comes with beveled blades & Damp; round tips that are ideal for blunt dissection of tissues. Cuts skin, fascia, muscle tissue, membranes as well as sutures. Includes beveled blades that enhance cutting performance.

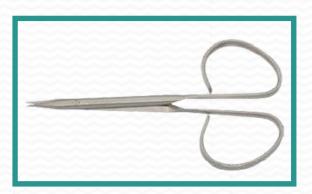


SKU C	ode Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
KBS-10	00 KAYE Blepharoplasty Scisso	ors					
KBS-1	01 KAYE Blepharoplasty Scisso	ors Shape	Curved	Length	11.5cm	Scissor Type	Standard

#### **GRADLE Scissors**

Length 4" (10 cm), sharp

Alira's gradle scissors are ultra-small scissors used for tiny dissection and eye sutures with slightly curved, sharp blades. These scissors are designed specifically for microsurgical or dermatological use.



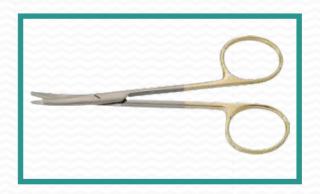
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
GRS-100	Gradle Scissors						
GRS-108	Gradle Scissors	Shape	Straight	Length	10cm	Scissor Type	Standard
GRS-107	Gradle Scissors	Shape	Straight	Length	9.5cm	Scissor Type	Ribbon Handle
GRS-106	Gradle Scissors	Shape	Curved	Length	10cm	Scissor Type	Standard
GRS-105	Gradle Scissors	Shape	Curved	Length	9.5cm	Scissor Type	Ribbon Handle
GRS-103	Gradle Scissors	Shape	Straight	Length	9.5cm	Scissor Type	Standard
GRS-104	Gradle Scissors	Shape	Curved	Length	9.5cm	Scissor Type	Standard
GRS-101	Gradle Scissors	Shape	Straight	Length	10cm	Scissor Type	Ribbon Handle
GRS-102	Gradle Scissors	Shape	Curved	Length	10cm	Scissor Type	Ribbon Handle



# **Blepharoplasty Scissors**

flat tips, one serrated blade

Typically used to cut eye tissue for upper and lower blepharoplasty. Serrated blades ensure maximum gripping of the tissue to ensure that it does not slip or skip during cutting of the delicate eyelid tissue.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
BPTS-100	Blepharoplasty Scissors						
BPTS-101	Blepharoplasty Scissors	Shape	Curved	Length	11.5cm	Scissor Type	тс

### **GUNTER (BIRO) Dermal Naevus Scissors**

angled on flat, with sharp outside edges

Flat sides and sharp outer sides. This instrument has finger ring handles and consists of German stainless material. Besides, it boasts high tensile strength, due to which it requires low maintenance.

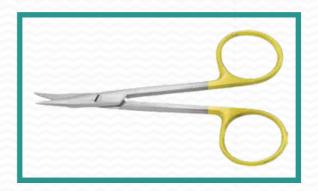


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
GDNS-100	GUNTER (BIRO) Dermal Naevus Scissors	Length	10.2cm	Scissor Type	Standard
GDNS-101	GUNTER (BIRO) Dermal Naevus Scissors	Length	10.2cm	Scissor Type	Standard

#### **GRADLE Scissors**

Length 3¾" (9.5 cm), sharp

Alira's gradle scissors are ultra-small scissors used for tiny dissection and eye sutures with slightly curved, sharp blades. These scissors are designed specifically for microsurgical or dermatological use.



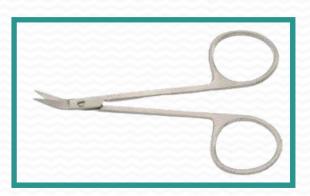


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
GRS-100	Gradle Scissors						
GRS-108	Gradle Scissors	Shape	Straight	Length	10cm	Scissor Type	Standard
GRS-107	Gradle Scissors	Shape	Straight	Length	9.5cm	Scissor Type	Ribbon Handle
GRS-106	Gradle Scissors	Shape	Curved	Length	10cm	Scissor Type	Standard
GRS-105	Gradle Scissors	Shape	Curved	Length	9.5cm	Scissor Type	Ribbon Handle
GRS-103	Gradle Scissors	Shape	Straight	Length	9.5cm	Scissor Type	Standard
GRS-104	Gradle Scissors	Shape	Curved	Length	9.5cm	Scissor Type	Standard
GRS-101	Gradle Scissors	Shape	Straight	Length	10cm	Scissor Type	Ribbon Handle
GRS-102	Gradle Scissors	Shape	Curved	Length	10cm	Scissor Type	Ribbon Handle

# **WILMER Conjunctional and Utility Scissors**

Length, 4" (10.2 cm), Angled on flat, serrated cutting edge  $\,$ 

Originally designed for ophthalmic procedures but now used in a wide range of applications. The tips are sharp, and they come in curved, straight or angled styles.



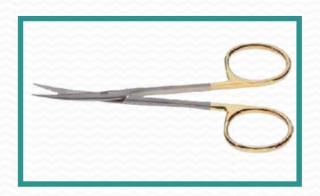
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
WCU-100	WILMER Conjunctional and Utility Scissors						
WCU-101	WILMER Conjunctional and Utility Scissors	Length	10.2cm	Tip	Sharp/Sharp	Scissor Type	тс
WCU-102	WILMER Conjunctional and Utility Scissors	Length	10.2cm	Tip	Sharp/Sharp	Scissor Type	Standard



#### **GREENBERG PAR Scissors**

Length 4½" (11.5 cm)

Useful in Face-lift procedures. The smaller profile of the blade allows for more precise cuts and control. Alira's scissors combine the performance and precision of supercut with the durability of tungsten carbide cutting edges. These scissors feature tungsten carbide inlays on both blades for increased durability, sharper cutting edges and enhanced service life. In addition, the scissors have one standard blade and one with micro-serrations and feature inlays that are soldered onto the blades in a vacuum oven, not welded, resulting in a harder and more durable inlay than those welded on in a traditional process. Finally, the scissors feature gold-plated handles.

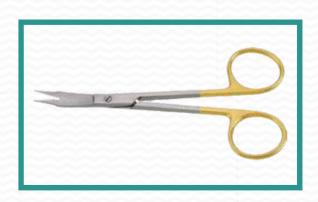


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
GPS-100	GREENBERG PAR Scissors						
GPS-101	GREENBERG PAR Scissors	Shape	Straight	Length	11.5cm	Scissor Type	тс
GPS-102	GREENBERG PAR Scissors	Shape	Curved	Length	11.5cm	Scissor Type	TC

#### **GOLDMAN FOX Gum Scissors**

Length 5" (13 cm)

Alira's Fox Gum and Tissue Scissors are handcrafted from surgical grade German stainless steel and designed for contouring and cutting gingival tissue. They are used primarily during dental surgery to cut and trim the gums and soft tissue in the oral cavity. The serrated blade allow for cutting without slipping. Both straight and curved tips are available. This instrument is protected by manufacturer warranty of Alira Medical Devices on defects in materials and workmanship.



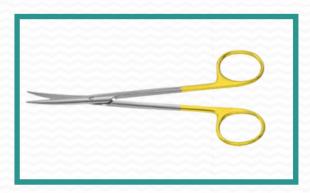
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
S18	Goldman Fox Scissors						
S18-015	Goldman Fox Scissors	Shape	Curved	Length	13cm	Scissor Type	Standard
S18-016	Goldman Fox Scissors	Shape	Curved	Length	13cm	Scissor Type	SC
S18-017	Goldman Fox Scissors	Shape	Curved	Length	13cm	Scissor Type	тс
S18-018	Goldman Fox Scissors	Shape	Curved	Length	13cm	Scissor Type	SC +TC



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
S18-019	Goldman Fox Scissors	Shape	Curved	Length	13cm	Scissor Type	Ceramic Cut
S18-010	Goldman Fox Scissors	Shape	Straight	Length	13cm	Scissor Type	Standard
S18-011	Goldman Fox Scissors	Shape	Straight	Length	13cm	Scissor Type	SC
S18-012	Goldman Fox Scissors	Shape	Straight	Length	13cm	Scissor Type	тс
S18-013	Goldman Fox Scissors	Shape	Straight	Length	13cm	Scissor Type	SC +TC
S18-014	Goldman Fox Scissors	Shape	Straight	Length	13cm	Scissor Type	Ceramic Cut

### **PAR Scissors**

Designed to deliver precision cuts for efficient procedures. Alira's surgical Par Scissors are often used in procedures that require the most delicate of dissections, such as facial surgery. The sleek handcrafted instrument is available with curved blades for cutting delicate tissues.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
PRS-100	PAR Scissors						
PRS-101	PAR Scissors	Shape	Curved	Length	11.5cm	Scissor Type	тс

#### **Universal Wire Scissors**

A specialized instrument used for isolating and dissecting a variety of wires in medical devices. Commonly used to dissect fracture supports as well as brace adjustment in dental, orthopedic and general surgeries.





SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
UWS-100	Universal Wire Scissors	Length	12cm	Scissor Type	TC
UWS-101	Universal Wire Scissors	Length	12cm	Scissor Type	тс

### **LITTLER Stitch Scissors**

Alira's LITTLER Stitch Scissors used for suture removal. These scissors have a small hook shaped tip on one blade that slides under sutures to slightly lift them before cutting for removal.



	SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
	LSS-100	LITTLER Stitch Scissors						
1	LSS-101	LITTLER Stitch Scissors	Shape	Curved	Length	14cm	Scissor Type	Standard

### **SPENCER Stitch Scissors**

Available with a delicate, regular or slender pattern and are primarily used for suture removal. These scissors have a small hook-shaped tip on one blade that slides under sutures to slightly lift them before cutting for removal.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
SPS-100	SPENCER Stitch Scissors				
SPS-101	SPENCER Stitch Scissors	Length	9cm	Scissor Type	Standard
SPS-102	SPENCER Stitch Scissors	Length	12.7cm	Scissor Type	Standard
SPS-103	SPENCER Stitch Scissors	Length	9cm	Scissor Type	Sidecurved
SPS-104	SPENCER Stitch Scissors	Length	12.7cm	Scissor Type	Sidecurved



#### O'BRIEN Stitch Scissors

A specialized instrument used for precise dissection of sutures for removal. It is commonly used in a variety of surgeries for atraumatic suture removal.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
OSS-100	O'BRIEN Stitch Scissors				
OSS-101	O'BRIEN Stitch Scissors	Length	10cm	Scissor Type	Standard
OSS-102	O'BRIEN Stitch Scissors	Length	12cm	Scissor Type	Standard

# **LISTER Bandage Scissors**

Alira's Lister Bandage Scissors features an angled design with a blunt tip as well as a rounded sharp tip. The bottom blade is slightly longer, in a standard Lister design. Versatile scissors may be used to cut bandages, dressings and a variety of other materials.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
LBS-100	LISTER Bandage Scissors				
LBS-101	LISTER Bandage Scissors	Length	11.5 cm	Scissor Type	Standard
LBS-102	LISTER Bandage Scissors	Length	14cm	Scissor Type	Standard
LBS-103	LISTER Bandage Scissors	Length	18cm	Scissor Type	Standard
LBS-104	LISTER Bandage Scissors	Length	20cm	Scissor Type	Standard



# **KNOWLES Bandage Scissors**

Used for sizing dressings and removing circumferential bandages. The tip of the lower blade features a flattened blunt knob that is used to slide between bandages and skin without cutting.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
KWS-100	KNOWLES Bandage Scissors				
KWS-101	KNOWLES Bandage Scissors	Length	12cm	Scissor Type	Standard

# **Utility Scissors**

Alira's utility scissors are all-purpose shears with stainless steel blades and brightly colored handles. Designed for cutting casts, bandages, tubing, and drapes.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
US-100	Utility scissors				
US-101	Utility scissors - Black, 18cm	Colors	Black	Length	18cm
US-102	Utility scissors - Blue, 18cm	Colors	Blue	Length	18cm
US-103	Utility scissors - Green, 18cm	Colors	Green	Length	18cm
US-104	Utility scissors - Pink, 18cm	Colors	Pink	Length	18cm
US-105	Utility scissors - Red, 18cm	Colors	Red	Length	18cm
US-106	Utility scissors - White, 18cm	Colors	White	Length	18cm
US-107	Utility scissors - Yellow, 18cm	Colors	Yellow	Length	18cm



#### **Micro Scissors**

For delicate surgeries or dissections, micro scissors are an extremely practical surgical instrument. Most of these are spring scissors with fine tipped blades. Spring scissors are common surgical instruments that are perfect for left-hand and right-hand use. Micro-scissors have short, fine blades that allow greater visibility and precision in confined areas.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
MIS-100	Micro Scissors				
MIS-105	Micro Scissors - Curved, 15cm	Shape	Curved	Length	15cm
MIS-106	Micro Scissors - Curved, 18cm	Shape	Curved	Length	18cm
MIS-107	Micro Scissors - Curved, 21cm	Shape	Curved	Length	21cm
MIS-108	Micro Scissors - Curved, 23cm	Shape	Curved	Length	23cm
MIS-101	Micro Scissors - Straight, 15cm	Shape	Straight	Length	15cm
MIS-102	Micro Scissors - Straight, 18cm	Shape	Straight	Length	18cm
MIS-103	Micro Scissors - Straight, 21cm	Shape	Straight	Length	21cm

#### **Vannas Micro Scissors**

Alira's Micro Scissors are well suited for use in micro surgical procedures that require access to delicate vasculature and soft tissue. These scissors are designed to be easy to grip and come equipped with sharp cutting tips to make quick and efficient incisions such as in tumor or aneurysm removal. This instrument is available in a number of different blade profiles making it well suited for a vast array of surgical approaches.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
S41	Vannas Micro Scissors				
S41-013	Vannas Micro Scissors-Curved, 12cm	Shape	Curved	Length	12cm
S41-015	Vannas Micro Scissors-Curved, 16cm	Shape	Curved	Length	16cm
S41-011	Vannas Micro Scissors-Curved, 8cm	Shape	Curved	Length	8cm
S41-017	Vannas Micro Scissors-Curved, 9.5cm	Shape	Curved	Length	9.5cm



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
S41-014	Vannas Micro Scissors-Straight, 16cm	Shape	Straight	Length	16cm
S41-010	Vannas Micro Scissors-Straight, 8cm	Shape	Straight	Length	8cm
S41-016	Vannas Micro Scissors-Straight, 9.5cm	Shape	Straight	Length	9.5cm

#### **WESTCOTT Micro Scissors**

A specialized instrument used for blunt dissection of delicate ocular tissue. They are also used for precise cutting of delicate tissue during micro-surgeries.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
WMS-100	WESTCOTT Micro Scissors				
WMS-102	WESTCOTT Micro Scissors - Curved, 11cm	Shape	Curved	Length	11cm
WMS-101	WESTCOTT Micro Scissors - Straight, 11cm	Shape	Straight	Length	11cm

### **WESTCOTT Stitch Scissors**

Alira's Westcott Stich Scissors come in handy for postoperative management of the ophthalmological procedures. The curved sharp blade of the scissors is particularly designed to remove stitches from the eyelids or conjunctiva following an incision.

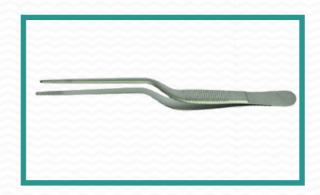


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
WSS-100	WESTCOTT Stitch Scissors				
WSS-102	WESTCOTT Stitch Scissors	Shape	Curved	Length	12cm
WSS-101	WESTCOTT Stitch Scissors	Shape	Straight	Length	12cm



# Jansen-Gruenwald Nasal Polypus Forceps

Alira's Gruenwald Nasal Forceps help surgeons to treat diseases in the nose, like bleeding. They are used to stuff gauze materials into the cavity to stop the blood. Surgeons use them to insert and press swabs into the nose so that the pressure of these materials reduces blood accumulation that can impair the nasal functions. It can also be used to place medications to treat infections.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
JNF-100	Jansen-Gruenwald Nasal Polypus Forceps				
JNF-101	Jansen-Gruenwald Nasal Polypus Forceps	length	16cm	Tip Profile	Serrated

## **COTTLE Skin Grasping Forceps**

Alira's Cottle Skin Grasping Forceps helps surgeons to hold and retract soft tissues in nasal surgeries. Serrated handles for strong hold Bayonet shafts Straight blades with serrations inside



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
CGF-100	COTTLE Skin Grasping Forceps	Length	11cm	Tip	Serrated
CGF-101	COTTLE Skin Grasping Forceps	Length	11cm	Tip	Serrated



## **Hartman Mosquito Forceps**

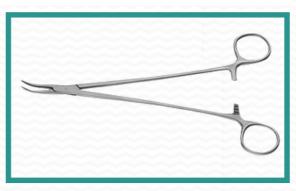
Alira's Hartman Mosquito Forceps are primarily used in general surgeries to block the flow of blood in a vessel or fragile tissue. These forceps contain vertical serrations and a ratchet ring-handle to ensure a tight grasp.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
S39	Hartman Mosquito Forceps						
S39-014	Hartman Mosquito Forceps	Shape	Straight	Length	10cm	Style	delicate
S39-015	Hartman Mosquito Forceps	Shape	Curved	Length	10cm	Style	delicate
S39-010	Hartman Mosquito Forceps	Shape	Straight	Length	10cm	Style	Serrated
S39-011	Hartman Mosquito Forceps	Shape	Straight	Length	10cm	Style	1 x 2 Teeth
S39-012	Hartman Mosquito Forceps	Shape	Curved	Length	10cm	Style	Serrated
S39-013	Hartman Mosquito Forceps	Shape	Curved	Length	10cm	Style	1 x 2 Teeth

# Halsted-Mosquito Micro Hemostatic Forceps

Alira's Halsted-Mosquito Hemostatic Forceps are multifaceted, intensified, finger ring forceps used in surgical procedures for clamping vessels and controlling blow flow and other clamping tasks.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
HMF-100	Halsted-Mosquito Micro Hemostatic Forceps				
HMF-104	Halsted-Mosquito Micro Hemostatic Forceps-12cm, Curved	length	12cm	Shape	Curved
HMF-101	Halsted-Mosquito Micro Hemostatic Forceps - 12cm, Straight	length	12cm	Shape	Straight
HMF-106	Halsted-Mosquito Micro Hemostatic Forceps - 13.5cm, Curved	length	13.5cm	Shape	Curved
HMF-103	Halsted-Mosquito Micro Hemostatic Forceps - 13.5cm, Straight	length	13.5cm	Shape	Straight
HMF-105	Halsted-Mosquito Micro Hemostatic Forceps - 14cm, Curved	length	14cm	Shape	Curved



## **Julian Mosquito Forceps**

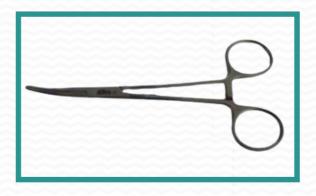
Alira's Julian Mosquito Forceps are Hemostatic forceps normally used for small blood vessels. These forceps have effective securing ratchet and stout grip.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
JMF-100	Julian Mosquito Forceps				
JMF-101	Julian Mosquito Forceps - 19cm, Curved	length	19cm	Shape	Curved
JMF-102	Julian Mosquito Forceps - 23.5cm, Curved	length	23.5cm	Shape	Curved

# **Kelly (Kelly-Rankin) Haemostatic Forceps**

Alira's Kelly Forceps are made from premium German stainless steel and are a type of hemostat that can be used in medical situations that require blocking a hemorrhaging blood vessel. The curved or straight patterned jaws are partially serrated, which may allow for blunt dissection as well. These forceps are offered in two different sizes.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
S36	Kelly (Kelly-Rankin) Haemostatic Forceps				
S36-011	Kelly (Kelly-Rankin) Haemostatic Forceps	Shape	Curved	Length	14cm
S36-010	Kelly (Kelly-Rankin) Haemostatic Forceps	Shape	Straight	Length	14cm



### **WESTCOTT Micro Scissors**

A specialized instrument used for blunt dissection of delicate ocular tissue. They are also used for precise cutting of delicate tissue during micro-surgeries.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
WMS-100	WESTCOTT Micro Scissors				
WMS-102	WESTCOTT Micro Scissors - Curved, 11cm	Shape	Curved	Length	11cm
WMS-101	WESTCOTT Micro Scissors - Straight, 11cm	Shape	Straight	Length	11cm

### **WESTCOTT Stitch Scissors**

Alira's Westcott Stich Scissors come in handy for postoperative management of the ophthalmological procedures. The curved sharp blade of the scissors is particularly designed to remove stitches from the eyelids or conjunctiva following an incision.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
WSS-100	WESTCOTT Stitch Scissors				
WSS-102	WESTCOTT Stitch Scissors - Curved, 12cm	Length	11.5 cm	Scissor Type	Standard
WSS-101	WESTCOTT Stitch Scissors - Straight, 12cm	Length	14cm	Scissor Type	Standard



## **Hartman Mosquito Forceps**

Alira's Hartman Mosquito Forceps are primarily used in general surgeries to block the flow of blood in a vessel or fragile tissue. These forceps contain vertical serrations and a ratchet ring-handle to ensure a tight grasp.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value		
S39	Hartman Mosquito Forceps						
S39-014	Hartman Mosquito Forceps	Shape	Straight	Length	10cm	Style	delicate
S39-015	Hartman Mosquito Forceps	Shape	Curved	Length	10cm	Style	delicate
S39-010	Hartman Mosquito Forceps	Shape	Straight	Length	10cm	Style	Serrated
S39-011	Hartman Mosquito Forceps	Shape	Straight	Length	10cm	Style	1 x 2 Teeth
S39-012	Hartman Mosquito Forceps	Shape	Curved	Length	10cm	Style	Serrated
S39-013	Hartman Mosquito Forceps	Shape	Curved	Length	10cm	Style	1 x 2 Teeth

# Halsted-Mosquito Micro Hemostatic Forceps

Alira's Halsted-Mosquito Hemostatic Forceps are multifaceted, intensified, finger ring forceps used in surgical procedures for clamping vessels and controlling blow flow and other clamping tasks.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
HMF-100	Halsted-Mosquito Micro Hemostatic Forceps				
HMF-104	Halsted-Mosquito Micro Hemostatic Forceps - 12cm, Curved	length	12cm	Shape	Curved
HMF-101	Halsted-Mosquito Micro Hemostatic Forceps - 12cm, Straight	length	12cm	Shape	Straight



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
HMF-106	Halsted-Mosquito Micro Hemostatic Forceps - 13.5cm, Curved	length	13.5cm	Shape	Curved
HMF-103	Halsted-Mosquito Micro Hemostatic Forceps - 13.5cm, Straight	length	13.5cm	Shape	Straight
HMF-105	Halsted-Mosquito Micro Hemostatic Forceps - 14cm, Curved	length	14cm	Shape	Curved
HMF-102	Halsted-Mosquito Micro Hemostatic Forceps - 14cm, Straight	length	14cm	Shape	Straight

## **Julian Mosquito Forceps**

Alira's Julian Mosquito Forceps are Hemostatic forceps normally used for small blood vessels. These forceps have effective securing ratchet and stout grip.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
JMF-100	Julian Mosquito Forceps				
JMF-101	Julian Mosquito Forceps - 19cm, Curved	length	19cm	Shape	Curved
JMF-102	Julian Mosquito Forceps - 23.5cm, Curved	length	23.5cm	Shape	Curved

# Kelly (Kelly-Rankin) Haemostatic Forceps

Length 5½" (14 cm)

Alira's Kelly Forceps are made from premium German stainless steel and are a type of hemostat that can be used in medical situations that require blocking a hemorrhaging blood vessel. The curved or straight patterned jaws are partially serrated, which may allow for blunt dissection as well. These forceps are offered in two different sizes.





SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
S36	Kelly (Kelly-Rankin) Haemostatic Forceps				
S36-011	Kelly (Kelly-Rankin) Haemostatic Forceps - Curved, 14cm	Shape	Curved	Length	14cm
S36-010	Kelly (Kelly-Rankin) Haemostatic Forceps - Straight, 14cm	Shape	Straight	Length	14cm

# ROCHESTER-PEAN Hemostatic Forceps

Length 5½" (14 cm)

Alira's Rochester-Pean Forceps with long serrated jaws normally used as a hemostatic agent to clamp big blood vessels. The fully serrated jaws and locking ratchet minimizes the chance of the vessels or collection of tissues from sliding or moving. We offer these forceps in straight or curved jaws in several lengths.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Values
RPF-100	ROCHESTER-PEAN Hemostatic Forceps						
RPF-108	ROCHESTER-PEAN Hemostatic Forceps	Tip Profile	Serrated	Length	20cm	Shape	Curved
RPF-101	ROCHESTER-PEAN Hemostatic Forceps	Tip Profile	Serrated	Length	14cm	Shape	Straight
RPF-102	ROCHESTER-PEAN Hemostatic Forceps	Tip Profile	Serrated	Length	16cm	Shape	Straight
RPF-103	ROCHESTER-PEAN Hemostatic Forceps	Tip Profile	Serrated	Length	18cm	Shape	Straight
RPF-104	ROCHESTER-PEAN Hemostatic Forceps	Tip Profile	Serrated	Length	20cm	Shape	Straight
RPF-105	ROCHESTER-PEAN Hemostatic Forceps	Tip Profile	Serrated	Length	14cm	Shape	Curved
RPF-106	ROCHESTER-PEAN Hemostatic Forceps	Tip Profile	Serrated	Length	16cm	Shape	Curved
RPF-107	ROCHESTER-PEAN Hemostatic Forceps	Tip Profile	Serrated	Length	18cm	Shape	Curved



# **KOCHER (OCHSNER) Hemostatic Forceps**

serrated, with 1 x 2 teeth

Alira's Kocher Forceps are hemostats that are helpful for clamping off blood vessels to avoid bleeding during procedures such as orthopedic surgery. In order to clamp vessels or grasp tissue, these forceps have 1x2 teeth on the tip of the serrated jaws. This rat-tooth can be described as one point on one end of the jaw that suits amongst two teeth on the end of the other jaw. These teeth can be functional for gripping dense tissue. Different lengths of these ringhandled forceps are presented to assist numerous cases.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
S34	Kocher Forceps				
S34-011	Kocher Forceps	Shape	Curved	Length	14cm
S34-013	Kocher Forceps	Shape	Curved	Length	16cm
S34-015	Kocher Forceps	Shape	Curved	Length	18cm
S34-017	Kocher Forceps	Shape	Curved	Length	20cm
S34-010	Kocher Forceps	Shape	Straight	Length	14cm
S34-012	Kocher Forceps	Shape	Straight	Length	16cm
S34-014	Kocher Forceps	Shape	Straight	Length	18cm
S34-016	Kocher Forceps	Shape	Straight	Length	20cm

# **ADSON Hemostatic Forceps**

serrated

Alira's Adson Hemostatic Forceps are commonly used for clamping small vessels to hold blood flow.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
AHF-100	ADSON Hemostatic Forceps						



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
AHF-101	ADSON Hemostatic Forceps	Length	18.5cm	Shape	Curved	Tip	Serrated

# MIXTER Hemostatic Forceps Half serrated, strongly curved at right angle

Alira's Mixter Hemostatic Forceps are mdae of premium German Stainless steel used to clamp the blood vessels and prevent blood loss.

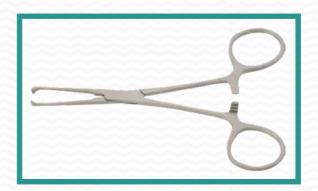


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
MXHF-100	MIXTER Hemostatic Forceps				
MXHF-107	MIXTER Hemostatic Forceps	Length	19cm	Tip Profile	Right Angled
MXHF-108	MIXTER Hemostatic Forceps	Length	23.5cm	Tip Profile	Right Angled
MXHF-106	MIXTER Hemostatic Forceps	Length	16cm	Tip Profile	Right Angled
MXHF-101	MIXTER Hemostatic Forceps	Length	14cm	Tip Profile	Right Angled
MXHF-102	MIXTER Hemostatic Forceps	Length	15cm	Tip Profile	Right Angled
MXHF-103	MIXTER Hemostatic Forceps	Length	16cm	Tip Profile	Right Angled
MXHF-104	MIXTER Hemostatic Forceps	Length	19cm	Tip Profile	Right Angled
MXHF-105	MIXTER Hemostatic Forceps	Length	23.5cm	Tip Profile	Right Angled



# **ALLIS Tissue Forceps**

Tissue Forceps are finger ring, ratcheted forceps used for grasping organs and slippery or dense tissue during electrosurgery. They are commonly used with tonsil, vaginal, breast, and thyroid tissue. Available straight or angled, this instrument is offered in a variety of lengths. The tip end style varies to meet the needs of the procedure or preferences of the surgeon.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
S100	Allis Tissue Forceps				
S100-010	Allis Tissue Forceps - 12cm, 4:5 Teeth	Length	12cm	Style	4:5 Teeth
S100-011	Allis Tissue Forceps - 14cm, 4:5 Teeth	Length	14cm	Style	4:5 Teeth
S100-012	Allis Tissue Forceps - 16cm, 5:6 Teeth	Length	16cm	Style	5:6 Teeth

# **LAHEY Vulsellum Forceps**

Sharp prongs

Alira's Lahey Vulsellum forceps provides strong grip of flaps during rhytidectomy procedures



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
LVF-100	LAHEY Vulsellum Forceps				
LVF-101	LAHEY Vulsellum Forceps	Length	15cm	Prongs	3 x 3 Prongs
LVF-102	LAHEY Vulsellum Forceps	Length	15cm	Prongs	4 x 3 Prongs



#### **DERF Needle Holders**

Alira's Derf Needle Holder is handcrafted from German stainless steel and tungsten carbide inserts that provide control, precision, and a dependable non-slip crosshatched surface. Designed with a serrated jaw to firmly grip the needle, this model also is available for left-handed surgeons. The short length of the instrument allows for suturing in smaller fields, like ophthalmic procedures. Alira's tungsten carbide needle holders provide unparalleled control while suturing. The precision-milled, pyramid-shaped teeth ensure a dependable, non-slip surface.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
S60	Derf Needle Holder						
S60-011	Derf Needle Holder	Туре	Standard	Length	12cm	Tip Profile	Smooth
S60-012	Derf Needle Holder	Type	тс	Length	12cm	Tip Profile	Serrated
S60-013	Derf Needle Holder	Туре	тс	Length	12cm	Tip Profile	Smooth
S60-010	Derf Needle Holder	Туре	Standard	Length	12cm	Tip Profile	Serrated

## **WEBSTER (BABY) Needle Holders**

Alira's Baby Webster Needle Holders are made of fine German Stainless Steel and known for its reliability while doing suturing in small areas.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
WBN-100	WEBSTER (BABY) Needle Holders						
WBN-101	WEBSTER (BABY) Needle Holders	Туре	тс	Length	12cm	Tip Profile	Smooth
WBN-102	WEBSTER (BABY) Needle Holders	Туре	TC	Length	12cm	Tip Profile	Serrated



## **WEBSTER Needle Holders**

Webster Needle Holder is used with small needles and fine suture material, commonly in plastic surgery or subcutaneous procedures.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
S59	Webster Needle Holder						
S59-010	Webster Needle Holder	Type	Standard	Length	13cm	Tip Profile	Serrated
S59-011	Webster Needle Holder	Type	Standard	Length	13cm	Tip Profile	Smooth
S59-012	Webster Needle Holder	Type	тс	Length	13cm	Tip Profile	Serrated
S59-013	Webster Needle Holder	Туре	тс	Length	13cm	Tip Profile	Smooth

## **HALSEY Needle Holders**

Alira's Halsey Needle Holder is handcrafted from surgicalgrade German stainless steel. Available with smooth or serrated jaws with narrow shanks. Originally designed for ophthalmic surgery, this needle holder can be used to grasp the suture and pass it through delicate tissues.

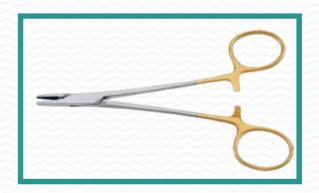


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
S58	Halsey Needle Holder						
S58-011	Halsey Needle Holder	Type	Standard	Length	13cm	Tip Profile	Smooth
S58-012	Halsey Needle Holder	Type	тс	Length	13cm	Tip Profile	Serrated
S58-013	Halsey Needle Holder	Type	тс	Length	13cm	Tip Profile	Smooth
S58-010	Halsey Needle Holder	Туре	Standard	Length	13cm	Tip Profile	Serrated



#### **BAUMGARTNER Needle Holders**

Alira's Baumgartner Needle Holder is a surgical instrument that is used by doctors and surgeons to hold and clamp large needles during suture procedures. It is used in a variety of different human and animal surgical procedures for the purpose of holding needles. Baumgartner Needle Holders have heavy serrations on the jaws for delivering firm clamps during surgeries. They are available in two types at Alira Medical Devices: standard and tungsten carbide.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
S53	Baumgartner Needle Holder				
S53-010	Baumgartner Needle Holder	Туре	Standard	Length	14cm
S53-011	Baumgartner Needle Holder	Type	TC	Length	14cm

#### **CRILE WOOD Needle Holders**

Alira's Crile-Wood Needle Holder is handcrafted from German stainless steel that provides control, precision and a dependable non-slip crosshatched surface used to hold and drive the needle through tissue. Available with smooth or serrate jaws, curved or straight tips are also available.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
S52	Crile Wood Needle Holder						
S52-017	Crile Wood Needle Holder	Type	тс	Length		Tip Profile	Serrated
S52-011	Crile Wood Needle Holder	Type	тс	Length	15cm	Tip Profile	Serrated
S52-015	Crile Wood Needle Holder	Type	Standard	Length	20cm	Tip Profile	
S52-016	Crile Wood Needle Holder	Type	тс	Length	20cm	Tip Profile	
S52-010	Crile Wood Needle Holder	Type	Standard	Length	15cm	Tip Profile	
S52-012	Crile Wood Needle Holder	Type	TC	Length	15cm	Tip Profile	Smooth



## **MAYO HEGAR Needle Holders**

Alira's Mayo Hegar Needle Holder is a surgical needle holder which is most commonly used in a wide range of surgeries for grasping and holding larger, heavier suture needles. It is used in a variety of different human and animal surgical procedures for the purpose of holding needles. It has wide jaws which are suitable for grabbing the larger needles and a scissor-like handle which provides a firm grip to the user.

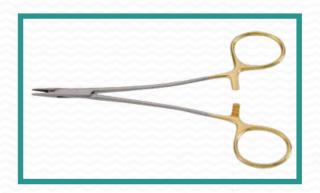


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
S51	Mayo Hegar Needle Holder				
S51-010	Mayo Hegar Needle Holder - Standard, 14cm	Туре	Standard	Length	14cm
S51-012	Mayo Hegar Needle Holder - Standard, 16cm	Туре	Standard	Length	16cm
S51-014	Mayo Hegar Needle Holder - Standard, 18cm	Туре	Standard	Length	18cm
S51-016	Mayo Hegar Needle Holder - Standard, 20cm	Туре	Standard	Length	20cm
S51-018	Mayo Hegar Needle Holder - Standard, 24cm	Type	Standard	Length	24cm
S51-020	Mayo Hegar Needle Holder - Standard, 26cm	Type	Standard	Length	26cm
S51-022	Mayo Hegar Needle Holder - Standard, 30cm	Type	Standard	Length	30cm
S51-011	Mayo Hegar Needle Holder - TC, 14cm	Туре	TC	Length	14cm
S51-013	Mayo Hegar Needle Holder - TC, 16cm	Туре	TC	Length	16cm
S51-015	Mayo Hegar Needle Holder - TC, 18cm	Type	TC	Length	18cm
S51-017	Mayo Hegar Needle Holder - TC, 20cm	Type	тс	Length	20cm
S51-019	Mayo Hegar Needle Holder - TC, 24cm	Type	TC	Length	24cm
S51-021	Mayo Hegar Needle Holder - TC, 26cm	Туре	тс	Length	26cm
S51-023	Mayo Hegar Needle Holder - TC, 30cm	Type	TC	Length	30cm



#### **SWEDISH Needle Holder**

Alira's Swedish needle is a specialized needle holder made with German stainless steel along with tungesten carbide that provides great precision and a reliable non-slip crosshatched surface.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
SNH-100	SWEDISH Needle Holder	Туре	TC	Length	15cm
SNH-101	SWEDISH Needle Holder- TC, 15cm	Type	тс	Length	15cm

## **GILLIES Needle Holders**

Alira's Gillies Needle Holder is handcrafted from surgical grade German stainless steel and designed with a reliable non-slip, crosshatched surface. The instrument includes suture scissors to make it more versatile. Developed with a curved, fenestrated jaw, this model is ideal for maintaining a grip on the suture needle, managing the suture while sewing and cutting excess suture.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
S44	Gillies Needle Holder				
S44-010	Gillies Needle Holder- Standard, 13cm	Туре	Standard	Length	13cm
S44-012	Gillies Needle Holder- Standard, 16cm	Туре	Standard	Length	16cm
S44-019	Gillies Needle Holder- TC	Туре	тс	Length	
S44-014	Gillies Needle Holder- TC, 11cm	Туре	TC	Length	11cm
S44-011	Gillies Needle Holder- TC, 13cm	Туре	тс	Length	13cm
S44-013	Gillies Needle Holder- TC, 16cm	Туре	TC	Length	16cm



## **OLSEN HEGAR Needle Holders**

Alira's Olsen-Hegar Needle Holder and Scissors are handcrafted from surgical grade German stainless steel and designed with a reliable nonslip, crosshatched surface. Available with either a smooth or serrated jaw, this instrument promises a secure grasp of a needle while suturing various types of tissue.

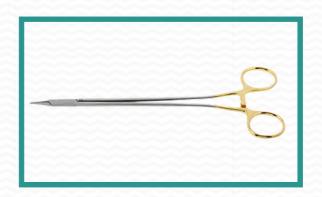


SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
S46	Olsen Hegar Needle Holder						
S46-021	Olsen Hegar Needle Holder	Туре	тс	Length		TiP Profile	Smooth
S46-022	Olsen Hegar Needle Holder	Туре		Length	14cm	Tip Profile	Left Handed
S46-023	Olsen Hegar Needle Holder	Туре		Length	14cm	Tip Profile	Cross Serrated
S46-024	Olsen Hegar Needle Holder	Туре		Length	16cm	Tip Profile	Cross Serrated
S46-025	Olsen Hegar Needle Holder	Туре		Length	16.5cm	Tip Profile	Serrated
S46-026	Olsen Hegar Needle Holder	Туре		Length	16.5cm	Tip Profile	Left Handed
S46-027	Olsen Hegar Needle Holder	Туре		Length	18cm	Tip Profile	Serrated
S46-028	Olsen Hegar Needle Holder	Туре		Length	18cm	Tip Profile	Left Handed
S46-029	Olsen Hegar Needle Holder	Туре		Length	18cm	Tip Profile	Cross Serrated
S46-020	Olsen Hegar Needle Holder	Туре		Length	12cm	Tip Profile	Left Handed
S46-021	Olsen Hegar Needle Holder	Туре		Length	12cm	Tip Profile	Cross Serrated
S46-017	Olsen Hegar Needle Holder	Туре	TC	Length	17cm	Tip Profile	
S46-018	Olsen Hegar Needle Holder	Туре	Standard	Length	19cm	Tip Profile	
S46-019	Olsen Hegar Needle Holder	Туре	TC	Length	19cm	Tip Profile	
S46-010	Olsen Hegar Needle Holder	Туре	Standard	Length	12cm	Tip Profile	
S46-011	Olsen Hegar Needle Holder	Туре	TC	Length	12cm	Tip Profile	Serrated
S46-012	Olsen Hegar Needle Holder	Туре	тс	Length	12cm	Tip Profile	Smooth
S46-013	Olsen Hegar Needle Holder	Туре	Standard	Length	14.5cm	Tip Profile	



# **EUPHRATE-PASQUE Needle Holders**

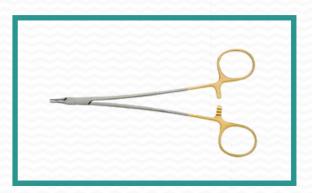
Alira's Euphrate-Pasque tungsten carbide needle holders provide strong control while suturing



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
EPN-100	EUPHRATE-PASQUE Needle Holders				
EPN-101	EUPHRATE-PASQUE Needle Holders	Туре	TC	Length	14cm
EPN-102	EUPHRATE-PASQUE Needle Holders	Type	TC	Length	15cm
EPN-103	EUPHRATE-PASQUE Needle Holders	Type	тс	Length	18cm

## **LEMMON Needle Holders**

Alira's Lemmon Needle Holder with thicker and short jaws gives the ultimate precision for suturing.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
LN-100	LEMMON Needle Holders	Type	TC	Length	17cm
LN-101	LEMMON Needle Holders- TC, 17cm	Type	TC	Length	17cm



# Frazier (Fergusson) Suction Tubes

An effective tool for cleansing the external auditory meatus is the Ferguson-Frazier suction tube. Excess cerumen may be easily and quickly removed owing to the suction. The suction tube is available in eight different catheter sizes and has a stronger angle than the Baron Suction Tube for usage in specific types of ear canals.



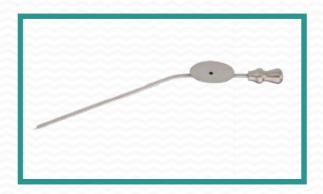
SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
FST-100	Frazier (Fergusson) Suction Tubes						
FST-120	Frazier (Fergusson) Suction Tubes	Length	18cm	Fig	4	Туре	With Light guide
FST-119	Frazier (Fergusson) Suction Tubes	Length	18cm	Fig	5	Type	With Light guide
FST-118	Frazier (Fergusson) Suction Tubes	Length	18cm	Fig	6	Туре	With Light guide
FST-117	Frazier (Fergusson) Suction Tubes	Length	18cm	Fig	7	Type	With Light guide
FST-116	Frazier (Fergusson) Suction Tubes	Length	18cm	Fig	8	Туре	Without light guide
FST-115	Frazier (Fergusson) Suction Tubes	Length	18cm	Fig	9	Type	With Light guide
FST-114	Frazier (Fergusson) Suction Tubes	Length	18cm	Fig	10	Туре	Without light guide
FST-113	Frazier (Fergusson) Suction Tubes	Length	18cm	Fig	11	Type	With Light guide
FST-112	Frazier (Fergusson) Suction Tubes	Length	18cm	Fig	12	Туре	Without light guide
FST-111	Frazier (Fergusson) Suction Tubes	Length	18cm	Fig	14	Type	With Light guide
FST-101	Frazier (Fergusson) Suction Tubes	Length	18cm	Fig	4	Туре	Without light guide
FST-102	Frazier (Fergusson) Suction Tubes	Length	18cm	Fig	5	Type	Without light guide
FST-103	Frazier (Fergusson) Suction Tubes	Length	18cm	Fig	6	Туре	Without light guide
FST-104	Frazier (Fergusson) Suction Tubes	Length	18cm	Fig	7	Type	Without light guide
FST-105	Frazier (Fergusson) Suction Tubes	Length	18cm	Fig	8	Туре	With Light guide
FST-106	Frazier (Fergusson) Suction Tubes	Length	18cm	Fig	9	Type	Without light guide
FST-107	Frazier (Fergusson) Suction Tubes	Length	18cm	Fig	10	Туре	With Light guide
FST-108	Frazier (Fergusson) Suction Tubes	Length	18cm	Fig	11	Type	Without light guide
FST-109	Frazier (Fergusson) Suction Tubes	Length	18cm	Fig	12	Туре	With Light guide
FST-110	Frazier (Fergusson) Suction Tubes	Length	18cm	Fig	14	Туре	Without light guide



## **BARON (SCHUKNECHT) Suction Tubes**

with finger cuttoff and stylet

ENT, general, and neurosurgeons employ the Baron (Schuknecht) Suction Tube as a specialist tool to remove foreign objects, dislodge particles, and aspirate fluids from the surgery field.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value
BST-100	Baron (Schuknecht) Suction Tubes With Finger Cuttoff And Stylet				
BST-101	Baron (Schuknecht) Suction Tubes with Finger Cuttoff and Stylet - 7.5cm, Ø 1.0 mm (3 Fr.)	Length	7.5cm	Diameter	Ø 1.0 mm (3 Fr.)
BST-102	Baron (Schuknecht) Suction Tubes with Finger Cuttoff and Stylet - 7.5cm, Ø 1.7 mm (5 Fr.)	Length	7.5cm	Diameter	Ø 1.7 mm (5 Fr.)
BST-103	Baron (Schuknecht) Suction Tubes with Finger Cuttoff and Stylet - 7.5cm, Ø 2.3 mm (7 Fr.)	Length	7.5cm	Diameter	Ø 2.3 mm (7 Fr.)

# **Scalpel Handles**

for blades 10 - 18 No.

For tissue separation and other procedures that call for a sharp surgical blade to cut or penetrate the skin, scalpel handles are used. The scalpel handle holds the scalpel blade, a tiny, extremely sharp instrument used in anatomical dissection and surgery.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
SH-H01	Scalpel Handles						
SH-H02	Scalpel Handles	Length	12cm	Handle	Handle#3	Blades	44852
SH-H03	Scalpel Handles	Length	12cm	Handle	Handle#3	Blades	44852
SH-H04	Scalpel Handles	Length	21cm	Handle	Handle# 3L	Blades	44852



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 name	Attribute 3 value
SH-H05	Scalpel Handles	Length	12cm	Handle	Handle # 4	Blades	20-25
SH-H06	Scalpel Handles	Length	21cm	Handle	Handle # 4L	Blades	20-26
SH-H07	Scalpel Handles	Length	16.5cm	Handle	Handle # 7	Blades	10
SH-H08	Scalpel Handles	Length	12.5cm	Handle	Handle # 7k	Blades	44852

# **Beaver Handles for Micro Scalpel Blades**

There are numerous surgical advantages provided by the Beaver Scalpel Handle. Its main function is to offer a secure method for making incisions on the surface of fragile tissues. The tool has a micro-slotted tip that is designed for retaining the tiny scalpel blades precisely for this use.

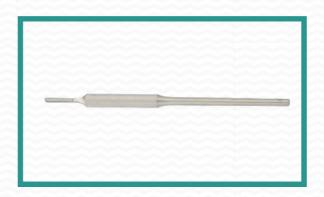


SKU Code	Name	Attribute 1 Name	Attribute 1 Values
BHA-100	Beaver Handles for Micro Scalpel Blades		
BHA-101	Beaver Handles for Micro Scalpel Blades - 10cm	Length	10cm
BHA-102	Beaver Handles for Micro Scalpel Blades - 12.5cm	Length	12.5cm
BHA-103	Beaver Handles for Micro Scalpel Blades - 14cm	Length	14cm



# Scalpel Handles, Round

Round Scalpel Handle enhances dexterity and allows for more rotational movement with fingertip control.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Value	Attribute 3 Name	Attribute 3 Value
SRH-100	Scalpel Handles, Round	Length	14cm, 16cm	Blades	10-18, 10-25	Туре	Straight, Angled

# Sponge Bowl Stainless Steel

Sponge Bowl is composed of high-quality stainless steel and has a seamless design to avoid metal corrosion and ensure safe and long-lasting use, making it perfect for surgical and hospital uses and is lightweight.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values
SB-100	Sponge Bowl Stainless Steel		
SB-101	Sponge Bowl Stainless Steel - 11.5 cm x 5 cm	Dimension	11.5 cm x 5 cm
SB-102	Sponge Bowl Stainless Steel - 14.5 cm x 5 cm	Dimension	14.5 cm x 5 cm
SB-103	Sponge Bowl Stainless Steel - 16.5 cm x 7.5 cm	Dimension	16.5 cm x 7.5 cm
SB-104	Sponge Bowl Stainless Steel - 19 cm x 7.5 cm	Dimension	19 cm x 7.5 cm
SB-105	Sponge Bowl Stainless Steel - 24.5 cm x 10 cm	Dimension	24.5 cm x 10 cm
SB-106	Sponge Bowl Stainless Steel - 32.5 cm x 13.5 cm	Dimension	32.5 cm x 13.5 cm



# **Emesis Kidney Basin**

A shallow bowl with a kidney-shaped base and sloping walls is known as a kidney dish (British English) or an emesis basin (American English) and is used in surgical and medical wards to collect soiled bandages and other medical waste.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values
EKB-100	Emesis Kidney Basin		
EKB-101	Emesis Kidney Basin	Dimension	15 cm x 9 cm x 4.5 cm
EKB-102	Emesis Kidney Basin	Dimension	20 cm x 9.5 cm x 4.5 cm
EKB-103	Emesis Kidney Basin	Dimension	25.5 cm x 11.5 cm x 5 cm

# **Iodine Cup Stainless Steel**

lodine cups are convenient to hold while performing medical operations and are great for soaking sponges and storing. Iodine cups have a variety of uses and are made of sturdy stainless steel, which makes them stain and corrosion-resistant.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values
ICUP-100	Iodine Cup Stainless Steel	Size	6 oz, 14 oz
ICUP-102	Iodine Cup Stainless Steel - 14 oz	Size	14 oz
ICUP-101	lodine Cup Stainless Steel - 6 oz	Size	6 oz



# Fiberoptic Light Guide Cables

A cable assembly comparable to an electrical cable that additionally contains one or more optical fibers used to convey light is referred to as a light cable or fiber optic cable. Maximum flexibility is ensured by robust silicone sheathing, which also significantly reduces weight when autoclaved.



SKU Code	Name	Attribute 1 Name	Attribute 1 Values	Attribute 2 Name	Attribute 2 Values	Attribute 3 Name	Attribute 3 Values
FGC-100	Fiberoptic Light Guide Cables						
FGC-111	Fiberoptic Light Guide Cables	Adaptor	Without adaptor	Length	305cm	Diameter	Ø 3.5 mm
FGC-110	Fiberoptic Light Guide Cables	Adaptor	Without adaptor	Length	305cm	Diameter	Ø 5.0 mm
FGC-112	Fiberoptic Light Guide Cables	Adaptor	Storz adaptor	Length	305cm	Diameter	Ø 3.5 mm
FGC-108	Fiberoptic Light Guide Cables	Adaptor	Without adaptor	Length	183cm	Diameter	Ø 5.0 mm
FGC-109	Fiberoptic Light Guide Cables	Adaptor	Without adaptor	Length	229cm	Diameter	Ø 5.0 mm
FGC-101	Fiberoptic Light Guide Cables	Adaptor	Storz adaptor	Length	183cm	Diameter	Ø 3.5 mm
FGC-102	Fiberoptic Light Guide Cables	Adaptor	Storz adaptor	Length	229cm	Diameter	Ø 3.5 mm
FGC-103	Fiberoptic Light Guide Cables	Adaptor	Storz adaptor	Length	183cm	Diameter	Ø 5.0 mm
FGC-104	Fiberoptic Light Guide Cables	Adaptor	Storz adaptor	Length	229cm	Diameter	Ø 5.0 mm
FGC-105	Fiberoptic Light Guide Cables	Adaptor	Storz adaptor	Length	305cm	Diameter	Ø 5.0 mm
FGC-106	Fiberoptic Light Guide Cables	Adaptor	Without adaptor	Length	183cm	Diameter	Ø 3.5 mm
FGC-107	Fiberoptic Light Guide Cables	Adaptor	Without adaptor	Length	229cm	Diameter	Ø 3.5 mm



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