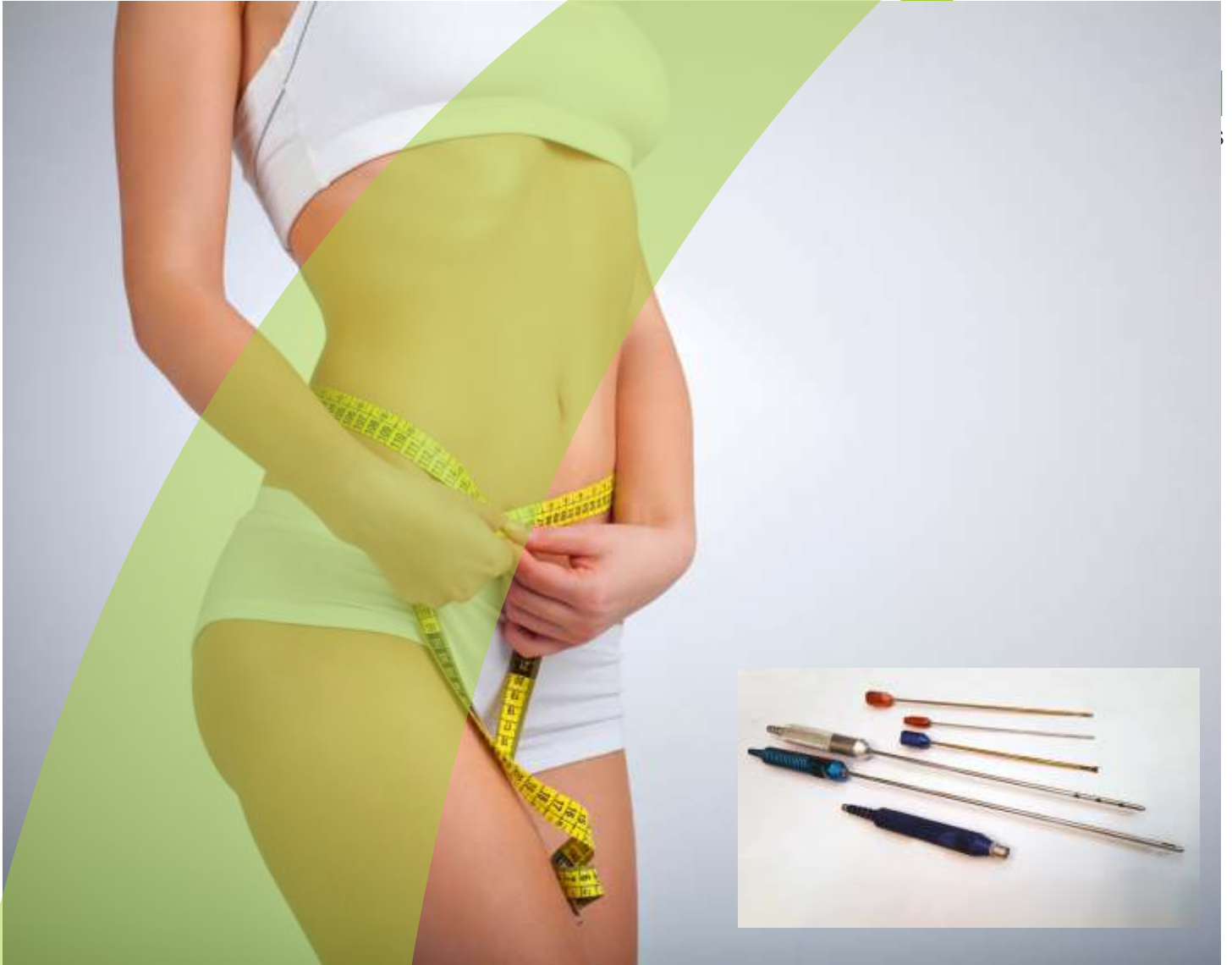


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Cleaning & Serilization Instructions

Description

Surgical and dental instruments are designed to perform specific functions such as cutting, grasping, clamping, dissecting, probing, retracting, draining, aspirating, suturing, or ligating. Surgical instruments may also be used to facilitate the insertion of surgical implants.

Contraindication

Instruments should not be used for anything other than their intended use.

Warning

Devices shall be used in accordance with these instructions for use. Read all sections of this insert prior to use. Improper use of this device may cause serious injury. In addition, improper care and maintenance of the device may render the device non-sterile prior to patient use and cause a serious injury to the patient or health care provider.

Caution

- Libra Surgical instruments are supplied non-sterile, unless otherwise noted and must be cleaned, lubricated (if required) and sterilized prior to use according to hospital protocol and procedures outlined in this document.
- Inappropriate use of instruments may result in patient injury, damaged or broken instruments.
- Proper cleaning, handling, sterilization and standard routine maintenance (such as sharpening, lubrication if applicable) will ensure that the instruments perform as intended and will extend their useful life.
- Delicate surgical/dental instruments require special handling to prevent damaging the tips. Use caution during cleaning and sterilization.
- Do not expose instruments to phenols or iodophors.
- Do not use dry heat sterilization for aluminum or plastic made, black coated or ebonized instruments.
- Do not apply excessive stress or strain at joints; misuse will result in misalignment or cracks at the box locks or jaws.
- Rongeurs and bone cutting forceps should only be used to cut bone, never wire or pin. Do not twist or apply excessive stress during use.
- Wear appropriate protective gloves, eyewear and clothing when handling biologically contaminated instruments.
- Instruments manufactured from different metals or with special coating, should be processed separately to avoid electrolytic action between the different metals.
- Before use, inspect the instruments for possible damage, wear or non-functioning parts. Carefully inspect the critical, inaccessible areas, joints and all movable parts.
- Damaged or defective instruments should not be used or processed.

Care And Handling

1.Precleaning:

- Keep instruments moist and do not allow blood and/or bodily fluids to dry on the instruments.
- Remove gross contaminants with steady stream of lukewarm/cool water (below 110°F/43°C). Rinse each instrument thoroughly. Do not use saline or chlorinated solutions.
- Open jaws of hinged instruments for cleaning. Give special attention to joints and serrations. Instruments having more than one part or piece must be disassembled (if possible) to expose all surfaces to the cleaning process. Retain all parts to facilitate reassembly.
- Separate sharp and delicate surgical instruments. Avoid processing instruments of different metallic composition together.
- Keep ebonized instruments separate from other stainless steel instruments to avoid scratches to and removal of the ebonized coating.

2.Rinse: Rinse instruments thoroughly under warm distilled or demineralized water.

3.Cleaning:

Cleaning Precautions

- If appropriate, disassemble surgical instruments prior to cleaning and sterilization.
- Do not soak instruments in hot water, alcohol, disinfectants or antiseptics to avoid coagulation of mucus, blood or other body fluids. Do not exceed two hours soaking in any solution.
- Do not use steel wool, wire brushes, pipe cleaners or abrasive detergents to remove soil as these will damage the instrument and lead to corrosion.
- Microsurgical, plated and delicate instruments should be cleaned manually and should not be processed in an ultrasonic cleaner. Carefully protect the tips of delicate microsurgical instruments throughout the entire cleaning and sterilization process.
- To preserve the surface coating of ebonized instruments, keep ebonized instruments separate from other instruments and avoid mechanical cleaning and abrasive cleaners as these processes can scratch the surface and remove the surface coating.
- Color anodized aluminum instruments may lose their color through the use of conventional, mechanical treatment processes.

- A. Manual Cleaning:** To prevent formation of biofilm, cleaning should occur as soon as possible after instrumentation is used.
- Choose a cleaning solution appropriate for surgical/dental instruments and follow manufacturer's instructions for use.
 - The use of neutral pH detergents is recommended to avoid corrosion, pitting and breakage.
 - Using a small, clean hand-held brush, remove soil from all surfaces of instrument while fully immersed in solution

B. Ultrasonic And Mechanical Cleaning

- For ultrasonic cleaning, follow manufacturer's specifications for water level, concentration levels of cleaning agent and temperature.
- Use an ultrasonic cleaner to remove soil from hard to reach surfaces such as grooves, crevices and moving parts after gross soil has been removed.
- Open or disassemble instruments as appropriate.
- When using mechanical washer, make sure all instruments stay properly in place and do not touch or overlap each other.
- Do not allow ebonized instruments to come in contact with each other or other instruments.
- Always follow the manufacturer's specifications for automatic washer-sterilizers and use a free-rinsing, low-sudsing detergent with a neutral pH (6.0 - 8.5). Due to variations in water quality, the type of detergent and its concentration may require adjustment for optimal cleaning.

4.Rinse And Dry: Rinse all instruments thoroughly with distilled, pyrogen-free water to remove all traces of debris and cleansing agents. Make sure all internal lumens and ratchets are thoroughly rinsed. Instruments must be thoroughly dried and all residual moisture must be removed before they are stored. Use a soft, absorbent towel/cloth to dry external surfaces. Compressed air may be used to aid the drying process.

5.Lubricate: The use of a water soluble instrument lubricant that is compatible with the method of sterilization to be used is recommended before instruments are sterilized.

- After thoroughly cleaning the instruments, proper application of lubricants to all joints and movable mating surfaces will keep them moving freely and aid in protecting surface from mineral deposits.
- Proper lubrication is required for all instruments, regardless of surface coatings.
- Note that ultrasonic cleaners remove all lubrication; therefore, this maintenance procedure should be done routinely after ultrasonic cleaning and before sterilization.
- If following the lubricating procedure, do not rinse after this step.

Cleaning & Serilization Instructions

6. Sterilization:

All devices must be processed in the completely open position (i.e. flushports, jaws, etc.) to allow sterilant contact of all surfaces.

All devices with concave surfaces shall be configured so that water pooling does not occur.

Sterilization Method	Temperature	Exposure Time	Dry Time
High Vacuum Steam (Pre-vacuum)			
Wrapped	270°F (132°C)	3 minutes minimum	N/A

High Vacuum Steam (Pre-vacuum)			
Unwrapped in containers	270°F (132°C)	4 minutes minimum	20 minutes
Perforated stacked/unstacked			
Solid unstacked			

Gravity Steam			
Unwrapped in containers	250°F (121°C)	45 minutes	20 minutes
Perforated unstacked			

Gravity Steam			
Wrapped in cassettes	250°F (121°C)	30 minutes	20 minutes

Ethylene Oxide (EtO)			
Unwrapped in containers	131°F (55°C)	60 minutes (minimum) Concentration: 725 mg/l Humidity: 70% Aeration time: 8 hours minimum	
Perforated unstacked			
Solid unstacked			

7. Storage

After sterilization, devices must remain in sterilization packaging and be stored in a clean, dry environment.

Returned Goods Policy & Warranty

Returned Goods Policy

1. Goods will be accepted for return for the following reasons and must be accompanied by a RGA.

- If shipment was made without Customer's authorization;
- If incorrect items were shipped;
- If defective items were shipped;
- If defective goods are covered by the standard warranty;
- If the goods were sent on evaluation basis.

2. To return goods, contact a Customer Service Representative by telephone for an RGA (Returned Goods Authorization) number. The RGA # must also be clearly indicated on the outside of the returned package.

Please have the following information:

- Reason you wish to return the goods;
 - Quantity, description, product number;
 - Date of Receipt of Order;
 - Customer's Purchase Order and the Carnegie Surgical invoice number;
 - All instruments that have been used must be cleaned and sterilized prior to shipment.
3. Shipment must be returned prepaid by Customer. Freight collect shipments will not be accepted.
4. If Customer intends to return equipment ordered in error, the following restocking charges and terms will apply:
- 25% within 90 days from date of shipment;
 - Goods must be returned unused, in the original carton, and in marketable condition;
 - Refurbishing and replacement charges will be added to the restocking charges for damaged or missing items;
 - No return after 90 days;
 - No refund on sterile, single-use disposable products.
 - No refund will be made on customized instruments.

Warranty

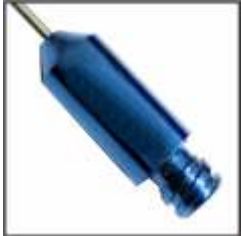
Waa Ortho Industry stainless steel instruments are warranted for a period of two (2) years from the original date of purchase. Libra Surgical single patient use products are warranted for 90 days against defects in workmanship or materials that are discovered prior to initial use or expiration. If instruments should fail as the result of a defect in materials or workmanship, Libra Surgical is committed to take steps it believes are necessary to rectify the problem. These steps may include, but are not limited to, repair, replacement or supplying an alternative instrument. This warranty does not cover general maintenance such as cleaning and sharpening services required as a result of normal use. It does not include damage that is caused by misuse, improper care, the use of improper chemicals or cleaning methods, negligence, modification or unauthorized service by non-Libra Surgical personnel, or normal wear. Damage to insulating coatings on electro-surgical instruments is excluded from the terms of this warranty.

The sole remedy under this warranty shall be repair or replacement as provided above at the sole discretion of Libra Surgical Instruments. In no event will Libra Surgical be liable for any damages arising out of loss of use, or any other incidental or consequential damages. The foregoing limited warranty is in lieu of any other warranty with respect to Libra Surgical products. Libra Surgical grants no other warranty, express or implied.

Table of Contents

- A. Liposuction Cannulas
 - a) Infiltration Cannulas
 - b) General Suction Cannulas
 - c) Harvesting Cannulas
 - e) Injecting Cannulas
 - f) Speciality Cannulas
- B. Accessories

Cannula Hubs/ Connections



Luer lock



Luer lock
(Stainless Steel)



Ultra Luer lock

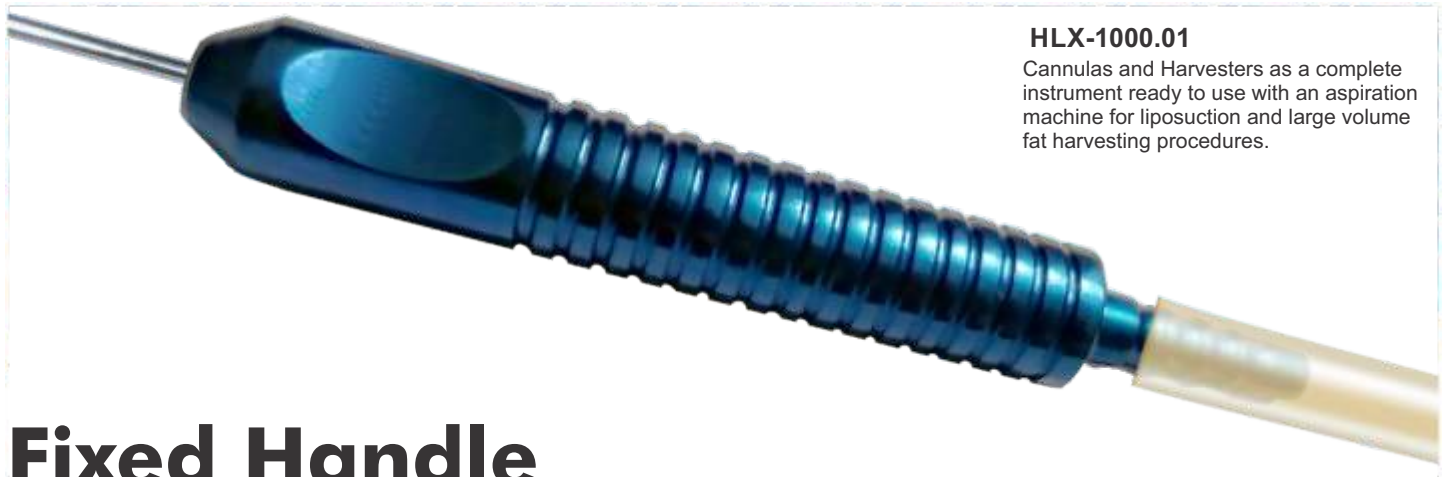


Treaded



60cc Tommey hub

Machine Connections



HLX-1000.01

Cannulas and Harvesters as a complete instrument ready to use with an aspiration machine for liposuction and large volume fat harvesting procedures.

Fixed Handle

Luer Lock Hub/Connector:

The universal Luer Lock hub enables cannula to attach directly with any Luer Lock Syringe.

Ultra Luer Lock Hub/Connector:

A modification to general Luer Lock hub which is more powerful, more stable, Leak proof, free from instability and contamination.

Threaded Hub/Connector:

Threaded connector hub style is used mostly for machine assisted Liposuction cannulas, Libra's unique Light weight threaded cannula can also be used with ordinary syringe. All you need is Libra's connector from threaded to Luer style.

60cc Tommey Hub/Connector:

An ideal hub style for surgeons who love to handle large fat volumes. This hub style connect cannula to a 60cc Tommey to syringe.

Fixed Handle Cannulas:

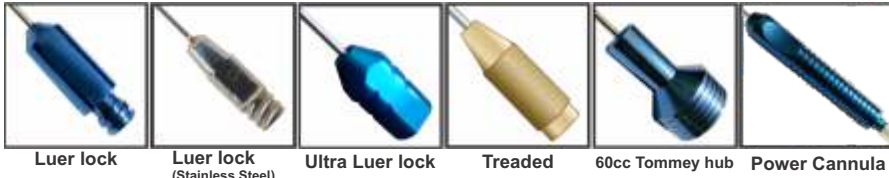
Libra's super power grip handle fixed with the cannula of your own choice! The unique design of handle offer powerful grip harvesting large volumes. You will feel amazingly comfortable ever after a long operational time. The thumb grip provide a unique opportunity to control the thrust.

INFILTRATION CANNULAS

Libra's Infiltration Cannulas are designed for safe and efficient delivery of tumescent solution. The spiral micro holes on cannula ensure an even distribution of local anesthetic which results in a longer anesthetic effect. This is less painful and more pleasant liposuction experience for patient.



INFILTRATION CANNULAS



Tumescent Infiltrator

This cannula is used specifically for the infusion of tumescent solution. The configuration of the ports allows even distribution of the fluid.

60cc Tommey hub

LI-101.01	Ø 2.5 mm X 15 cm
LI-101.02	Ø 2.5 mm X 20 cm
LI-101.03	Ø 3.0 mm X 20 cm
LI-101.04	Ø 3.0 mm X 25 cm

Treaded Hub

LI-102.01	Ø 2.0 mm X 15 cm
LI-102.02	Ø 3.0 mm X 15 cm
LI-102.03	Ø 3.0 mm X 20 cm
LI-102.04	Ø 3.0 mm X 30 cm
LI-102.05	Ø 4.0 mm X 20 cm
LI-102.06	Ø 4.0 mm X 30 cm

Ultra Luer lock

LI-103.01	Ø 1.0 mm X 5 cm
LI-103.02	Ø 1.0 mm X 7 cm
LI-103.03	Ø 1.5 mm X 7 cm
LI-103.04	Ø 1.5 mm X 9 cm

Luer lock

LI-104.01	Ø 1.0 mm X 4 cm
LI-104.02	Ø 1.0 mm X 5 cm
LI-104.03	Ø 1.5 mm X 7 cm
LI-104.04	Ø 1.5 mm X 9 cm
LI-104.05	Ø 1.5 mm X 10 cm
LI-104.06	Ø 1.5 mm X 12 cm
LI-104.07	Ø 2.0 mm X 10 cm
LI-104.08	Ø 2.0 mm X 12 cm
LI-104.09	Ø 2.0 mm X 15 cm
LI-104.10	Ø 2.0 mm X 20 cm
LI-104.11	Ø 2.5 mm X 15 cm
LI-104.12	Ø 2.5 mm X 20 cm
LI-104.13	Ø 3.0 mm X 15 cm
LI-104.14	Ø 3.0 mm X 20 cm

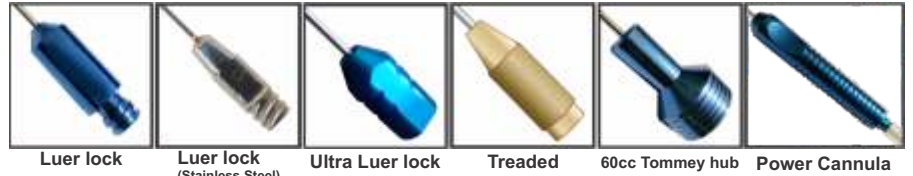
Luer lock (Stainless Steel)

LI-105.01	Ø 1.0 mm X 4 cm
LI-105.02	Ø 1.0 mm X 5 cm
LI-105.03	Ø 1.0 mm X 7 cm
LI-105.04	Ø 1.5 mm X 7 cm
LI-105.05	Ø 1.5 mm X 9 cm
LI-105.06	Ø 1.5 mm X 10 cm
LI-105.07	Ø 1.5 mm X 12 cm
LI-105.08	Ø 2.0 mm X 10 cm
LI-105.09	Ø 2.0 mm X 12 cm
LI-105.10	Ø 2.0 mm X 15 cm
LI-105.11	Ø 2.0 mm X 20 cm
LI-105.12	Ø 2.5 mm X 15 cm
LI-105.13	Ø 2.5 mm X 20 cm
LI-105.14	Ø 3.0 mm X 15 cm
LI-105.15	Ø 3.0 mm X 20 cm

Power Cannula

LI-106.01	Ø 2.0 mm X 15 cm
LI-106.02	Ø 2.0 mm X 20 cm
LI-106.03	Ø 2.0 mm X 25 cm
LI-106.04	Ø 2.0 mm X 30 cm
LI-106.05	Ø 2.0 mm X 35 cm
LI-106.06	Ø 3.0 mm X 15 cm
LI-106.07	Ø 3.0 mm X 20 cm
LI-106.08	Ø 3.0 mm X 25 cm
LI-106.09	Ø 3.0 mm X 30 cm
LI-106.10	Ø 3.0 mm X 35 cm
LI-106.11	Ø 4.0 mm X 15 cm
LI-106.12	Ø 4.0 mm X 20 cm
LI-106.13	Ø 4.0 mm X 25 cm
LI-106.14	Ø 4.0 mm X 30 cm
LI-106.15	Ø 4.0 mm X 35 cm
LI-106.16	Ø 5.0 mm X 15 cm
LI-106.17	Ø 5.0 mm X 20 cm
LI-106.18	Ø 5.0 mm X 25 cm
LI-106.19	Ø 5.0 mm X 30 cm
LI-106.20	Ø 5.0 mm X 35 cm
LI-106.21	Ø 6.0 mm X 15 cm
LI-106.22	Ø 6.0 mm X 20 cm
LI-106.23	Ø 6.0 mm X 25 cm
LI-106.24	Ø 6.0 mm X 30 cm
LI-106.25	Ø 6.0 mm X 35 cm

INFILTRATION CANNULAS



Tumescant Bayonet Infiltrator

The bayonet shaped handles allow an easier manipulation

60cc Tommey hub

LI-101.11	Ø 2.0 mm X 15 cm
LI-101.12	Ø 2.5 mm X 20 cm
LI-101.13	Ø 3.0 mm X 20 cm
LI-101.14	Ø 3.0 mm X 25 cm

Treaded Hub

LI-102.11	Ø 2.0mm X 15 cm
LI-102.12	Ø 3.0mm X 15 cm
LI-102.13	Ø 3.0mm X 20 cm
LI-102.14	Ø 3.0mm X 30 cm
LI-102.15	Ø 4.0mm X 20 cm
LI-102.16	Ø 4.0mm X 30 cm

Ultra Luer lock

LI-103.11	Ø 1.0 mm X 5 cm
LI-103.12	Ø 1.0 mm X 7 cm
LI-103.13	Ø 1.5 mm X 7 cm
LI-103.14	Ø 1.5 mm X 9 cm

Luer lock

LI-104.11	Ø 1.0 mm X 4 cm
LI-104.12	Ø 1.0 mm X 5 cm
LI-104.13	Ø 1.0 mm X 7 cm
LI-104.14	Ø 1.5 mm X 7 cm
LI-104.15	Ø 1.5 mm X 9 cm
LI-104.16	Ø 1.5 mm X 10 cm
LI-104.17	Ø 1.5 mm X 12 cm
LI-104.18	Ø 2.0 mm X 10 cm
LI-104.19	Ø 2.0 mm X 12 cm
LI-104.20	Ø 2.0 mm X 15 cm
LI-104.21	Ø 2.0 mm X 20 cm
LI-104.22	Ø 2.5 mm X 15 cm
LI-104.23	Ø 2.5 mm X 20 cm
LI-104.24	Ø 3.0 mm X 15 cm
LI-104.25	Ø 3.0 mm X 20 cm

Luer lock (Stainless Steel)

LI-105.21	Ø 1.0 mm X 4 cm
LI-105.22	Ø 1.0 mm X 5 cm
LI-105.23	Ø 1.0 mm X 7 cm
LI-105.24	Ø 1.5 mm X 7 cm
LI-105.25	Ø 1.5 mm X 9 cm
LI-105.26	Ø 1.5 mm X 10 cm
LI-105.27	Ø 1.5 mm X 12 cm
LI-105.28	Ø 2.0 mm X 10 cm
LI-105.29	Ø 2.0 mm X 12 cm
LI-105.30	Ø 2.0 mm X 15 cm
LI-105.31	Ø 2.0 mm X 20 cm
LI-105.32	Ø 2.5 mm X 15 cm
LI-105.33	Ø 2.5 mm X 20 cm
LI-105.34	Ø 3.0 mm X 15 cm
LI-105.35	Ø 3.0 mm X 20 cm

Power Cannula

LI-106.31	Ø 2 mm X 15 cm
LI-106.32	Ø 2 mm X 20 cm
LI-106.33	Ø 2 mm X 25 cm
LI-106.34	Ø 2 mm X 30 cm
LI-106.35	Ø 2 mm X 35 cm
LI-106.36	Ø 3 mm X 15 cm
LI-106.37	Ø 3 mm X 20 cm
LI-106.38	Ø 3 mm X 25 cm
LI-106.39	Ø 3 mm X 30 cm
LI-106.40	Ø 3 mm X 35 cm
LI-106.41	Ø 4 mm X 15 cm
LI-106.42	Ø 4 mm X 20 cm
LI-106.43	Ø 4 mm X 25 cm
LI-106.44	Ø 4 mm X 30 cm
LI-106.45	Ø 4 mm X 35 cm
LI-106.46	Ø 5 mm X 15 cm
LI-106.47	Ø 5 mm X 20 cm
LI-106.48	Ø 5 mm X 25 cm
LI-106.49	Ø 5 mm X 30 cm
LI-106.50	Ø 5 mm X 35 cm
LI-106.51	Ø 6 mm X 15 cm
LI-106.52	Ø 6 mm X 20 cm
LI-106.53	Ø 6 mm X 25 cm
LI-106.54	Ø 6 mm X 30 cm
LI-106.55	Ø 6 mm X 35 cm

INFILTRATION CANNULAS



Luer lock Luer lock (Stainless Steel) Ultra Luer lock Treaded 60cc Tommey hub Power Cannula



Tumescent Infiltrator Angled

This cannula is used specifically for the infusion of tumescent solution. The configuration of the ports allows even distribution of the fluid.

60cc Tommey hub

LI-101.21	Ø 2.0 mm X 15 cm
LI-101.22	Ø 2.5 mm X 20 cm
LI-101.23	Ø 3.0 mm X 20 cm
LI-101.24	Ø 3.0 mm X 25 cm

Treaded Hub

LI-102.21	Ø 2.0mm X 15 cm
LI-102.22	Ø 3.0mm X 15 cm
LI-102.23	Ø 3.0mm X 20 cm
LI-102.24	Ø 3.0mm X 30 cm
LI-102.25	Ø 4.0mm X 20 cm
LI-102.26	Ø 4.0mm X 30 cm

Ultra Luer lock

LI-103.21	Ø 1.0 mm X 5 cm
LI-103.22	Ø 1.0 mm X 7 cm
LI-103.23	Ø 1.5 mm X 7 cm
LI-103.24	Ø 1.5 mm X 9 cm

Luer lock

LI-104.31	Ø 1.0 mm X 4 cm
LI-104.32	Ø 1.0 mm X 5 cm
LI-104.33	Ø 1.0 mm X 7 cm
LI-104.34	Ø 1.5 mm X 7 cm
LI-104.35	Ø 1.5 mm X 9 cm
LI-104.36	Ø 1.5 mm X 10 cm
LI-104.37	Ø 1.5 mm X 12 cm
LI-104.38	Ø 2.0 mm X 10 cm
LI-104.39	Ø 2.0 mm X 12 cm
LI-104.40	Ø 2.0 mm X 15 cm
LI-104.41	Ø 2.0 mm X 20 cm
LI-104.42	Ø 2.5 mm X 15 cm
LI-104.43	Ø 2.5 mm X 20 cm
LI-104.44	Ø 3.0 mm X 15 cm
LI-104.45	Ø 3.0 mm X 20 cm

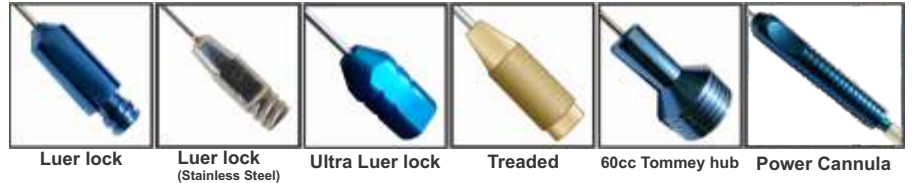
Luer lock (Stainless Steel)

LI-105.41	Ø 1.0 mm X 4 cm
LI-105.42	Ø 1.0 mm X 5 cm
LI-105.43	Ø 1.0 mm X 7 cm
LI-105.44	Ø 1.5 mm X 7 cm
LI-105.45	Ø 1.5 mm X 9 cm
LI-105.46	Ø 1.5 mm X 10 cm
LI-105.47	Ø 1.5 mm X 12 cm
LI-105.48	Ø 2.0 mm X 10 cm
LI-105.49	Ø 2.0 mm X 12 cm
LI-105.50	Ø 2.0 mm X 15 cm
LI-105.51	Ø 2.0 mm X 20 cm
LI-105.52	Ø 2.5 mm X 15 cm
LI-105.53	Ø 2.5 mm X 20 cm
LI-105.54	Ø 3.0 mm X 15 cm
LI-105.55	Ø 3.0 mm X 20 cm

Power Cannula

LI-106.61	Ø 2 mm X 15 cm
LI-106.62	Ø 2 mm X 20 cm
LI-106.63	Ø 2 mm X 25 cm
LI-106.64	Ø 2 mm X 30 cm
LI-106.65	Ø 2 mm X 35 cm
LI-106.66	Ø 3 mm X 15 cm
LI-106.67	Ø 3 mm X 20 cm
LI-106.68	Ø 3 mm X 25 cm
LI-106.69	Ø 3 mm X 30 cm
LI-106.70	Ø 3 mm X 35 cm
LI-106.71	Ø 4 mm X 15 cm
LI-106.72	Ø 4 mm X 20 cm
LI-106.73	Ø 4 mm X 25 cm
LI-106.74	Ø 4 mm X 30 cm
LI-106.75	Ø 4 mm X 35 cm
LI-106.76	Ø 5 mm X 15 cm
LI-106.77	Ø 5 mm X 20 cm
LI-106.78	Ø 5 mm X 25 cm
LI-106.79	Ø 5 mm X 30 cm
LI-106.80	Ø 5 mm X 35 cm
LI-106.81	Ø 6 mm X 15 cm
LI-106.82	Ø 6 mm X 20 cm
LI-106.83	Ø 6 mm X 25 cm
LI-106.84	Ø 6 mm X 30 cm
LI-106.85	Ø 6 mm X 35 cm

INFILTRATION CANNULAS



Facelift Infiltration Cannula

This cannula is used specifically for the infusion of tumescent solution. The configuration of the ports allows even distribution of the fluid.

60cc Tommey hub

LI-101.31	Ø 2.0 mm X 15 cm
LI-101.32	Ø 2.5 mm X 20 cm
LI-101.33	Ø 3.0 mm X 20 cm
LI-101.34	Ø 3.0 mm X 25 cm

Treaded Hub

LI-102.31	Ø 2.0mm X 15 cm
LI-102.32	Ø 3.0mm X 15 cm
LI-102.33	Ø 3.0mm X 20 cm
LI-102.34	Ø 3.0mm X 30 cm
LI-102.35	Ø 4.0mm X 20 cm
LI-102.36	Ø 4.0mm X 30 cm

Ultra Luer lock

LI-103.31	Ø 1.0 mm X 5 cm
LI-103.32	Ø 1.0 mm X 7 cm
LI-103.33	Ø 1.5 mm X 7 cm
LI-103.34	Ø 1.5 mm X 9 cm

Luer lock

LI-104.51	Ø 1.0 mm X 4 cm
LI-104.52	Ø 1.0 mm X 5 cm
LI-104.53	Ø 1.0 mm X 7 cm
LI-104.54	Ø 1.5 mm X 7 cm
LI-104.55	Ø 1.5 mm X 9 cm
LI-104.56	Ø 1.5 mm X 10 cm
LI-104.57	Ø 1.5 mm X 12 cm
LI-104.58	Ø 2.0 mm X 10 cm
LI-104.59	Ø 2.0 mm X 12 cm
LI-104.50	Ø 2.0 mm X 15 cm
LI-104.51	Ø 2.0 mm X 20 cm
LI-104.52	Ø 2.5 mm X 15 cm
LI-104.53	Ø 2.5 mm X 20 cm
LI-104.54	Ø 3.0 mm X 15 cm
LI-104.55	Ø 3.0 mm X 20 cm

Luer lock (Stainless Steel)

LI-105.61	Ø 1.0 mm X 4 cm
LI-105.62	Ø 1.0 mm X 5 cm
LI-105.63	Ø 1.0 mm X 7 cm
LI-105.64	Ø 1.5 mm X 7 cm
LI-105.65	Ø 1.5 mm X 9 cm
LI-105.66	Ø 1.5 mm X 10 cm
LI-105.67	Ø 1.5 mm X 12 cm
LI-105.68	Ø 2.0 mm X 10 cm
LI-105.69	Ø 2.0 mm X 12 cm
LI-105.70	Ø 2.0 mm X 15 cm
LI-105.71	Ø 2.0 mm X 20 cm
LI-105.72	Ø 2.5 mm X 15 cm
LI-105.73	Ø 2.5 mm X 20 cm
LI-105.74	Ø 3.0 mm X 15 cm
LI-105.75	Ø 3.0 mm X 20 cm

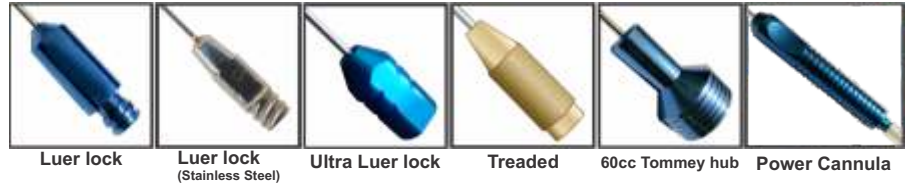
Power Cannula

LI-106.91	Ø 2 mm X 15 cm
LI-106.92	Ø 2 mm X 20 cm
LI-106.93	Ø 2 mm X 25 cm
LI-106.94	Ø 2 mm X 30 cm
LI-106.95	Ø 2 mm X 35 cm
LI-106.96	Ø 3 mm X 15 cm
LI-106.97	Ø 3 mm X 20 cm
LI-106.98	Ø 3 mm X 25 cm
LI-106.99	Ø 3 mm X 30 cm
LI-106.100	Ø 3 mm X 35 cm
LI-106.101	Ø 4 mm X 15 cm
LI-106.102	Ø 4 mm X 20 cm
LI-106.103	Ø 4 mm X 25 cm
LI-106.104	Ø 4 mm X 30 cm
LI-106.105	Ø 4 mm X 35 cm
LI-106.106	Ø 5 mm X 15 cm
LI-106.107	Ø 5 mm X 20 cm
LI-106.108	Ø 5 mm X 25 cm
LI-106.109	Ø 5 mm X 30 cm
LI-106.110	Ø 5 mm X 35 cm
LI-106.111	Ø 6 mm X 15 cm
LI-106.112	Ø 6 mm X 20 cm
LI-106.113	Ø 6 mm X 25 cm
LI-106.114	Ø 6 mm X 30 cm
LI-106.115	Ø 6 mm X 35 cm

GENERAL SUCTION CANNULA

General suction cannula are ideal tool for large volume Harvesting with ease perfection. These cannulas are designed to facilitate you to get perfectly designed goals in minimum time.

GENERAL SUCTION CANNULAS



Stevens Style Cannula

60cc Tommey hub

LI-201.01	Ø 2.0 mm X 15 cm
LI-201.02	Ø 2.5 mm X 20 cm
LI-201.03	Ø 3.0 mm X 20 cm
LI-201.04	Ø 3.0 mm X 25 cm

Treaded Hub

LI-202.01	Ø 3.0 mm X 20 cm
LI-202.02	Ø 3.0 mm X 30 cm
LI-202.03	Ø 4.0 mm X 30 cm
LI-202.04	Ø 5.0 mm X 30 cm
LI-202.05	Ø 6.0 mm X 30 cm

Ultra Luer lock

LI-203.01	Ø 1.0 mm X 5 cm
LI-203.02	Ø 1.0 mm X 7 cm
LI-203.03	Ø 1.5 mm X 7 cm
LI-203.04	Ø 1.5 mm X 9 cm
LI-203.05	Ø 1.5 mm X 7 cm

Luer lock

LI-204.01	Ø 1.0 mm X 4 cm
LI-204.02	Ø 1.0 mm X 5 cm
LI-204.03	Ø 1.0 mm X 7 cm
LI-204.04	Ø 1.5 mm X 7 cm
LI-204.05	Ø 1.5 mm X 9 cm
LI-204.06	Ø 1.5 mm X 10 cm
LI-204.07	Ø 1.5 mm X 12 cm
LI-204.08	Ø 2.0 mm X 10 cm
LI-204.09	Ø 2.0 mm X 12 cm
LI-204.10	Ø 2.0 mm X 15 cm
LI-204.11	Ø 2.0 mm X 20 cm
LI-204.12	Ø 2.5 mm X 15 cm
LI-204.13	Ø 2.5 mm X 20 cm
LI-204.14	Ø 3.0 mm X 15 cm
LI-204.15	Ø 3.0 mm X 20 cm

Luer lock (Stainless Steel)

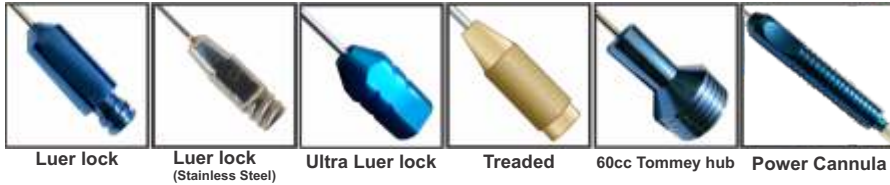
LI-205.01	Ø 1.0 mm X 4 cm
LI-205.02	Ø 1.0 mm X 5 cm
LI-205.03	Ø 1.0 mm X 7 cm
LI-205.04	Ø 1.5 mm X 7 cm
LI-205.05	Ø 1.5 mm X 9 cm
LI-205.06	Ø 1.5 mm X 10 cm
LI-205.07	Ø 1.5 mm X 12 cm
LI-205.08	Ø 2.0 mm X 10 cm
LI-205.09	Ø 2.0 mm X 12 cm
LI-205.10	Ø 2.0 mm X 15 cm
LI-205.11	Ø 2.0 mm X 20 cm
LI-205.12	Ø 2.5 mm X 15 cm
LI-205.13	Ø 2.5 mm X 20 cm
LI-205.14	Ø 3.0 mm X 15 cm
LI-205.15	Ø 3.0 mm X 20 cm

Power Cannula

LI-206.01	Ø 2 mm X 15 cm
LI-206.02	Ø 2 mm X 20 cm
LI-206.03	Ø 2 mm X 25 cm
LI-206.04	Ø 2 mm X 30 cm
LI-206.05	Ø 2 mm X 35 cm
LI-206.06	Ø 3 mm X 15 cm
LI-206.07	Ø 3 mm X 20 cm
LI-206.08	Ø 3 mm X 25 cm
LI-206.09	Ø 3 mm X 30 cm
LI-206.10	Ø 3 mm X 35 cm
LI-206.11	Ø 4 mm X 15 cm
LI-206.12	Ø 4 mm X 20 cm
LI-206.13	Ø 4 mm X 25 cm
LI-206.14	Ø 4 mm X 30 cm
LI-206.15	Ø 4 mm X 35 cm
LI-206.16	Ø 5 mm X 15 cm
LI-206.17	Ø 5 mm X 20 cm
LI-206.18	Ø 5 mm X 25 cm
LI-206.19	Ø 5 mm X 30 cm
LI-206.20	Ø 5 mm X 35 cm
LI-206.21	Ø 6 mm X 15 cm
LI-206.22	Ø 6 mm X 20 cm
LI-206.23	Ø 6 mm X 25 cm
LI-206.24	Ø 6 mm X 30 cm
LI-206.25	Ø 6 mm X 35 cm



GENERAL SUCTION CANNULAS



Cobra Bibevel Style

More aggressive than the Standard, Pyramid or Mercedes, this cannula has a tapered tip with two ports and works effectively within dense fibrous tissue.

60cc Tommey hub

LI-201.11	Ø 2.5 mm X 15 cm5
LI-201.12	Ø 2.5 mm X 20 cm
LI-201.13	Ø 3.0 mm X 15 cm
LI-201.14	Ø 3.0 mm X 20 cm
LI-201.15	Ø 3.0 mm X 25 cm
LI-201.16	Ø 4.0 mm X 25 cm
LI-201.17	Ø 4.0 mm X 30 cm
LI-201.18	Ø 4.0 mm X 35 cm
LI-201.19	Ø 4.5 mm X 30 cm
LI-201.20	Ø 4.5 mm X 35 cm

Treaded Hub

LI-202.11	Ø 3.0 mm X 15 cm
LI-202.12	Ø 3.0 mm X 25 cm
LI-202.13	Ø 4.0 mm X 15 cm
LI-202.14	Ø 4.0 mm X 25 cm

Ultra Luer lock

LI-203.11	Ø 2.0 mm X 15 cm
LI-203.12	Ø 2.5 mm X 15 cm
LI-203.13	Ø 2.5 mm X 20 cm
LI-203.14	Ø 3.0 mm X 15 cm
LI-203.15	Ø 3.0 mm X 20 cm
LI-203.16	Ø 3.0 mm X 25 cm

Luer lock

LI-204.21	Ø 2.0 mm X 15 cm
LI-204.22	Ø 2.5 mm X 15 cm
LI-204.23	Ø 2.5 mm X 20 cm
LI-204.24	Ø 3.0 mm X 15 cm
LI-204.25	Ø 3.0 mm X 20 cm
LI-204.26	Ø 3.0 mm X 25 cm

Luer lock (Stainless Steel)

LI-205.21	Ø 2.0 mm X 15 cm
LI-205.22	Ø 2.5 mm X 15 cm
LI-205.23	Ø 2.5 mm X 20 cm
LI-205.24	Ø 3.0 mm X 15 cm
LI-205.25	Ø 3.0 mm X 20 cm
LI-205.26	Ø 3.0 mm X 25 cm

Power Cannula

LI-206.31	Ø 2mm X 15 cm
LI-206.32	Ø 2mm X 20 cm
LI-206.33	Ø 2mm X 25 cm
LI-206.34	Ø 2mm X 30 cm
LI-206.35	Ø 2mm X 35 cm
LI-206.36	Ø 3mm X 15 cm
LI-206.37	Ø 3mm X 20 cm
LI-206.38	Ø 3mm X 25 cm
LI-206.39	Ø 3mm X 30 cm
LI-206.40	Ø 3mm X 35 cm
LI-206.41	Ø 4mm X 15 cm
LI-206.42	Ø 4mm X 20 cm
LI-206.43	Ø 4mm X 25 cm
LI-206.44	Ø 4mm X 30 cm
LI-206.45	Ø 4mm X 35 cm
LI-206.46	Ø 5mm X 15 cm
LI-206.47	Ø 5mm X 20 cm
LI-206.48	Ø 5mm X 25 cm
LI-206.49	Ø 5mm X 30 cm
LI-206.50	Ø 5mm X 35 cm
LI-206.51	Ø 6mm X 15 cm
LI-206.52	Ø 6mm X 20 cm
LI-206.53	Ø 6mm X 25 cm
LI-206.54	Ø 6mm X 30 cm
LI-206.55	Ø 6mm X 35 cm

GENERAL SUCTION CANNULAS



Cobra Style Round Tip

Less aggressive than the Cobra Bibevel this cell friendly cannula has a rounded tip with two ports and works effectively within dense fibrous tissue during liposuction procedures.

60cc Tommey hub

LI-201.21	Ø 2.5 mm X 15 cm
LI-201.22	Ø 2.5 mm X 20 cm
LI-201.23	Ø 3.0 mm X 15 cm
LI-201.24	Ø 3.0 mm X 20 cm
LI-201.25	Ø 3.0 mm X 25 cm
LI-201.26	Ø 4.0 mm X 25 cm
LI-201.27	Ø 4.0 mm X 30 cm
LI-201.28	Ø 4.0 mm X 35 cm
LI-201.29	Ø 4.5 mm X 30 cm
LI-201.30	Ø 4.5 mm X 35 cm

Treaded Hub

LI-202.21	Ø 3.0 mm X 15 cm
LI-202.22	Ø 3.0 mm X 25 cm
LI-202.23	Ø 4.0 mm X 15 cm
LI-202.24	Ø 4.0 mm X 25 cm

Ultra Luer lock

LI-203.21	Ø 2.0 mm X 15 cm
LI-203.22	Ø 2.5 mm X 15 cm
LI-203.23	Ø 2.5 mm X 20 cm
LI-203.24	Ø 3.0 mm X 15 cm
LI-203.25	Ø 3.0 mm X 20 cm
LI-203.26	Ø 3.0 mm X 25 cm

Luer lock

LI-204.31	Ø 2.0 mm X 15 cm
LI-204.32	Ø 2.5 mm X 15 cm
LI-204.33	Ø 2.5 mm X 20 cm
LI-204.34	Ø 3.0 mm X 15 cm
LI-204.35	Ø 3.0 mm X 20 cm
LI-204.36	Ø 3.0 mm X 25 cm

Luer lock (Stainless Steel)

LI-205.31	Ø 2.0 mm X 15 cm
LI-205.32	Ø 2.5 mm X 15 cm
LI-205.33	Ø 2.5 mm X 20 cm
LI-205.34	Ø 3.0 mm X 15 cm
LI-205.35	Ø 3.0 mm X 20 cm
LI-205.36	Ø 3.0 mm X 25 cm

Power Cannula

LI-206.61	Ø 2 mm X 15 cm
LI-206.62	Ø 2 mm X 20 cm
LI-206.63	Ø 2 mm X 25 cm
LI-206.64	Ø 2 mm X 30 cm
LI-206.65	Ø 2 mm X 35 cm
LI-206.66	Ø 3 mm X 15 cm
LI-206.67	Ø 3 mm X 20 cm
LI-206.68	Ø 3 mm X 25 cm
LI-206.69	Ø 3 mm X 30 cm
LI-206.70	Ø 3 mm X 35 cm
LI-206.71	Ø 4 mm X 15 cm
LI-206.72	Ø 4 mm X 20 cm
LI-206.73	Ø 4 mm X 25 cm
LI-206.74	Ø 4 mm X 30 cm
LI-206.75	Ø 4 mm X 35 cm
LI-206.76	Ø 5 mm X 15 cm
LI-206.77	Ø 5 mm X 20 cm
LI-206.78	Ø 5 mm X 25 cm
LI-206.79	Ø 5 mm X 30 cm
LI-206.80	Ø 5 mm X 35 cm
LI-206.81	Ø 6 mm X 15 cm
LI-206.82	Ø 6 mm X 20 cm
LI-206.83	Ø 6 mm X 25 cm
LI-206.84	Ø 6 mm X 30 cm
LI-206.85	Ø 6 mm X 35 cm

GENERAL SUCTION CANNULAS



Standard, Single Hole

This is the most common cell friendly cannula design for soft tissue removal. The single port is located 180 degrees from the thumb rest on the hub.

60cc Tommey hub

LI-201.31	Ø 2.5 mm X 15 cm
LI-201.32	Ø 2.5 mm X 20 cm
LI-201.33	Ø 3.0 mm X 15 cm
LI-201.34	Ø 3.0 mm X 20 cm
LI-201.35	Ø 3.0 mm X 25 cm
LI-201.36	Ø 4.0 mm X 25 cm
LI-201.37	Ø 4.0 mm X 30 cm
LI-201.38	Ø 4.0 mm X 35 cm
LI-201.39	Ø 4.5 mm X 30 cm
LI-201.40	Ø 4.5 mm X 35 cm

Luer lock (Stainless Steel)

LI-205.41	Ø 1.5 mm X 12 cm
LI-205.42	Ø 2.0 mm X 15 cm
LI-205.43	Ø 2.0 mm X 20 cm
LI-205.44	Ø 2.5 mm X 15 cm
LI-205.45	Ø 2.5 mm X 20 cm
LI-205.46	Ø 3.0 mm X 15 cm
LI-205.47	Ø 3.0 mm X 20 cm
LI-205.48	Ø 3.0 mm X 25 cm

Treaded Hub

LI-202.31	Ø 3.0 mm X 15 cm
LI-202.32	Ø 3.0 mm X 25 cm
LI-202.33	Ø 4.0 mm X 15 cm
LI-202.34	Ø 4.0 mm X 25 cm

Ultra Luer lock

LI-203.31	Ø 1.5 mm X 12 cm
LI-203.32	Ø 2.0 mm X 15 cm
LI-203.33	Ø 2.0 mm X 20 cm
LI-203.34	Ø 2.5 mm X 15 cm
LI-203.35	Ø 2.5 mm X 20 cm
LI-203.36	Ø 3.0 mm X 15 cm
LI-203.37	Ø 3.0 mm X 20 cm
LI-203.38	Ø 3.0 mm X 25 cm

Luer lock

LI-204.41	Ø 1.5 mm X 12 cm
LI-204.42	Ø 2.0 mm X 15 cm
LI-204.43	Ø 2.0 mm X 20 cm
LI-204.44	Ø 2.5 mm X 15 cm
LI-204.45	Ø 2.5 mm X 20 cm
LI-204.46	Ø 3.0 mm X 15 cm
LI-204.47	Ø 3.0 mm X 20 cm
LI-204.48	Ø 3.0 mm X 25 cm

Power Cannula

LI-206.91	Ø 2 mm X 15 cm
LI-206.92	Ø 2 mm X 20 cm
LI-206.93	Ø 2 mm X 25 cm
LI-206.94	Ø 2 mm X 30 cm
LI-206.95	Ø 2 mm X 35 cm
LI-206.96	Ø 3 mm X 15 cm
LI-206.97	Ø 3 mm X 20 cm
LI-206.98	Ø 3 mm X 25 cm
LI-206.99	Ø 3 mm X 30 cm
LI-206.100	Ø 3 mm X 35 cm
LI-206.101	Ø 4 mm X 15 cm
LI-206.102	Ø 4 mm X 20 cm
LI-206.103	Ø 4 mm X 25 cm
LI-206.104	Ø 4 mm X 30 cm
LI-206.105	Ø 4 mm X 35 cm
LI-206.106	Ø 5 mm X 15 cm
LI-206.107	Ø 5 mm X 20 cm
LI-206.108	Ø 5 mm X 25 cm
LI-206.109	Ø 5 mm X 30 cm
LI-206.110	Ø 5 mm X 35 cm
LI-206.111	Ø 6 mm X 15 cm
LI-206.112	Ø 6 mm X 20 cm
LI-206.113	Ø 6 mm X 25 cm
LI-206.114	Ø 6 mm X 30 cm
LI-206.115	Ø 6 mm X 35 cm

GENERAL SUCTION CANNULAS



Pyramid Holes Cannula

This commonly used design has three ports located 180 degrees from the thumb print. It is a slightly more aggressive cannula than the Standard during liposuction procedures.

60cc Tommey hub

LI-201.41	Ø 2.5 mm X 15 cm
LI-201.42	Ø 2.5 mm X 20 cm
LI-201.43	Ø 3.0 mm X 15 cm
LI-201.44	Ø 3.0 mm X 20 cm
LI-201.45	Ø 3.0 mm X 25 cm
LI-201.46	Ø 4.0 mm X 25 cm
LI-201.47	Ø 4.0 mm X 30 cm
LI-201.48	Ø 4.0 mm X 35 cm
LI-201.49	Ø 4.5 mm X 30 cm
LI-201.50	Ø 4.5 mm X 35 cm

Treaded Hub

LI-202.41	Ø 3.0 mm X 15 cm
LI-202.42	Ø 3.0 mm X 25 cm
LI-202.43	Ø 4.0 mm X 15 cm
LI-202.44	Ø 4.0 mm X 25 cm

Ultra Luer lock

LI-203.41	Ø 1.5 mm X 12 cm
LI-203.42	Ø 2.0 mm X 15 cm
LI-203.43	Ø 2.5 mm X 15 cm
LI-203.44	Ø 2.5 mm X 20 cm
LI-203.45	Ø 3.0 mm X 15 cm
LI-203.46	Ø 3.0 mm X 20 cm
LI-203.47	Ø 3.0 mm X 25 cm

Luer lock

LI-204.51	Ø 1.5 mm X 12 cm
LI-204.52	Ø 2.0 mm X 15 cm
LI-204.53	Ø 2.5 mm X 15 cm
LI-204.54	Ø 2.5 mm X 20 cm
LI-204.55	Ø 3.0 mm X 15 cm
LI-204.56	Ø 3.0 mm X 20 cm
LI-204.57	Ø 3.0 mm X 25 cm

Luer lock (Stainless Steel)

LI-205.51	Ø 1.5 mm X 12 cm
LI-205.52	Ø 2.0 mm X 15 cm
LI-205.53	Ø 2.0 mm X 20 cm
LI-205.54	Ø 2.5 mm X 15 cm
LI-205.55	Ø 2.5 mm X 20 cm
LI-205.56	Ø 3.0 mm X 15 cm
LI-205.57	Ø 3.0 mm X 20 cm
LI-205.58	Ø 3.0 mm X 25 cm

Power Cannula

LI-206.121	Ø 2 mm X 15 cm
LI-206.122	Ø 2 mm X 20 cm
LI-206.123	Ø 2 mm X 25 cm
LI-206.124	Ø 2 mm X 30 cm
LI-206.125	Ø 2 mm X 35 cm
LI-206.126	Ø 3 mm X 15 cm
LI-206.127	Ø 3 mm X 20 cm
LI-206.128	Ø 3 mm X 25 cm
LI-206.129	Ø 3 mm X 30 cm
LI-206.130	Ø 3 mm X 35 cm
LI-206.131	Ø 4 mm X 15 cm
LI-206.132	Ø 4 mm X 20 cm
LI-206.133	Ø 4 mm X 25 cm
LI-206.134	Ø 4 mm X 30 cm
LI-206.135	Ø 4 mm X 35 cm
LI-206.136	Ø 5 mm X 15 cm
LI-206.137	Ø 5 mm X 20 cm
LI-206.138	Ø 5 mm X 25 cm
LI-206.139	Ø 5 mm X 30 cm
LI-206.140	Ø 5 mm X 35 cm
LI-206.141	Ø 6 mm X 15 cm
LI-206.142	Ø 6 mm X 20 cm
LI-206.143	Ø 6 mm X 25 cm
LI-206.144	Ø 6 mm X 30 cm
LI-206.145	Ø 6 mm X 35 cm

GENERAL SUCTION CANNULAS



Luer lock Luer lock (Stainless Steel) Ultra Luer lock Treaded 60cc Tommey hub Power Cannula



Mercedes

This circumferential three port configuration cell friendly liposuction cannula is effective for multi-plane soft tissue harvesting.

60cc Tommey hub

LI-201.51	Ø 2.5 mm X 15 cm
LI-201.52	Ø 2.5 mm X 20 cm
LI-201.53	Ø 3.0 mm X 15 cm
LI-201.54	Ø 3.0 mm X 20 cm
LI-201.55	Ø 3.0 mm X 25 cm
LI-201.56	Ø 4.0 mm X 25 cm
LI-201.57	Ø 4.0 mm X 30 cm
LI-201.58	Ø 4.0 mm X 35 cm
LI-201.59	Ø 4.5 mm X 30 cm
LI-201.60	Ø 4.5 mm X 35 cm

Luer lock (Stainless Steel)

LI-205.61	Ø 1.5 mm X 12 cm
LI-205.62	Ø 2.0 mm X 15 cm
LI-205.63	Ø 2.0 mm X 20 cm
LI-205.64	Ø 2.5 mm X 15 cm
LI-205.65	Ø 2.5 mm X 20 cm
LI-205.66	Ø 3.0 mm X 15 cm
LI-205.67	Ø 3.0 mm X 20 cm
LI-205.68	Ø 3.0 mm X 25 cm

Treaded Hub

LI-202.51	Ø 3.0 mm X 15 cm
LI-202.52	Ø 3.0 mm X 25 cm
LI-202.53	Ø 4.0 mm X 15 cm
LI-202.54	Ø 4.0 mm X 25 cm

Ultra Luer lock

LI-203.51	Ø 1.5 mm X 12 cm
LI-203.52	Ø 2.0 mm X 15 cm
LI-203.53	Ø 2.5 mm X 15 cm
LI-203.54	Ø 2.5 mm X 20 cm
LI-203.55	Ø 3.0 mm X 15 cm
LI-203.56	Ø 3.0 mm X 20 cm
LI-203.57	Ø 3.0 mm X 25 cm

Luer lock

LI-204.61	Ø 1.5 mm X 12 cm
LI-204.62	Ø 2.0 mm X 15 cm
LI-204.63	Ø 2.5 mm X 15 cm
LI-204.64	Ø 2.5 mm X 20 cm
LI-204.65	Ø 3.0 mm X 15 cm
LI-204.66	Ø 3.0 mm X 20 cm
LI-204.67	Ø 3.0 mm X 25 cm

Power Cannula

LI-206.151	Ø 2 mm X 15 cm
LI-206.152	Ø 2 mm X 20 cm
LI-206.153	Ø 2 mm X 25 cm
LI-206.154	Ø 2 mm X 30 cm
LI-206.155	Ø 2 mm X 35 cm
LI-206.156	Ø 3 mm X 15 cm
LI-206.157	Ø 3 mm X 20 cm
LI-206.158	Ø 3 mm X 25 cm
LI-206.159	Ø 3 mm X 30 cm
LI-206.160	Ø 3 mm X 35 cm
LI-206.161	Ø 4 mm X 15 cm
LI-206.162	Ø 4 mm X 20 cm
LI-206.163	Ø 4 mm X 25 cm
LI-206.164	Ø 4 mm X 30 cm
LI-206.165	Ø 4 mm X 35 cm
LI-206.166	Ø 5 mm X 15 cm
LI-206.167	Ø 5 mm X 20 cm
LI-206.168	Ø 5 mm X 25 cm
LI-206.169	Ø 5 mm X 30 cm
LI-206.170	Ø 5 mm X 35 cm
LI-206.171	Ø 6 mm X 15 cm
LI-206.172	Ø 6 mm X 20 cm
LI-206.173	Ø 6 mm X 25 cm
LI-206.174	Ø 6 mm X 30 cm
LI-206.175	Ø 6 mm X 35 cm

GENERAL SUCTION CANNULAS



Luer lock

Luer lock
(Stainless Steel)

Ultra Luer lock

Treaded

60cc Tommey hub

Power Cannula

3 Spiral Port Cannula (Carraway Style)

Spiral three port design on this Cell Friendly liposuction cannula is effective for multi-plane adipose tissue harvesting.

60cc Tommey hub

LI-201.61	Ø 2.5 mm X 15 cm
LI-201.62	Ø 2.5 mm X 20 cm
LI-201.63	Ø 3.0 mm X 15 cm
LI-201.64	Ø 3.0 mm X 20 cm
LI-201.65	Ø 3.0 mm X 25 cm
LI-201.66	Ø 4.0 mm X 25 cm
LI-201.67	Ø 4.0 mm X 30 cm
LI-201.68	Ø 4.0 mm X 35 cm
LI-201.69	Ø 4.5 mm X 30 cm
LI-201.70	Ø 4.5 mm X 35 cm

Treaded Hub

LI-202.61	Ø 3.0 mm X 15 cm
LI-202.62	Ø 3.0 mm X 25 cm
LI-202.63	Ø 4.0 mm X 15 cm
LI-202.64	Ø 4.0 mm X 25 cm

Ultra Luer lock

LI-203.61	Ø 1.5 mm X 12 cm
LI-203.62	Ø 2.0 mm X 15 cm
LI-203.63	Ø 2.5 mm X 15 cm
LI-203.64	Ø 2.5 mm X 20 cm
LI-203.65	Ø 3.0 mm X 15 cm
LI-203.66	Ø 3.0 mm X 20 cm
LI-203.67	Ø 3.0 mm X 25 cm

Luer lock

LI-204.71	Ø 1.5 mm X 12 cm
LI-204.72	Ø 2.0 mm X 15 cm
LI-204.73	Ø 2.5 mm X 15 cm
LI-204.74	Ø 2.5 mm X 20 cm
LI-204.75	Ø 3.0 mm X 15 cm
LI-204.76	Ø 3.0 mm X 20 cm
LI-204.77	Ø 3.0 mm X 25 cm

Luer lock (Stainless Steel)

LI-205.71	Ø 1.5 mm X 12 cm
LI-205.72	Ø 2.0 mm X 15 cm
LI-205.73	Ø 2.0 mm X 20 cm
LI-205.74	Ø 2.5 mm X 15 cm
LI-205.75	Ø 2.5 mm X 20 cm
LI-205.76	Ø 3.0 mm X 15 cm
LI-205.77	Ø 3.0 mm X 20 cm
LI-205.78	Ø 3.0 mm X 25 cm

Power Cannula

LI-206.181	Ø 2 mm X 15 cm
LI-206.182	Ø 2 mm X 20 cm
LI-206.183	Ø 2 mm X 25 cm
LI-206.184	Ø 2 mm X 30 cm
LI-206.185	Ø 2 mm X 35 cm
LI-206.186	Ø 3 mm X 15 cm
LI-206.187	Ø 3 mm X 20 cm
LI-206.188	Ø 3 mm X 25 cm
LI-206.189	Ø 3 mm X 30 cm
LI-206.190	Ø 3 mm X 35 cm
LI-206.191	Ø 4 mm X 15 cm
LI-206.192	Ø 4 mm X 20 cm
LI-206.193	Ø 4 mm X 25 cm
LI-206.194	Ø 4 mm X 30 cm
LI-206.195	Ø 4 mm X 35 cm
LI-206.196	Ø 5 mm X 15 cm
LI-206.197	Ø 5 mm X 20 cm
LI-206.198	Ø 5 mm X 25 cm
LI-206.199	Ø 5 mm X 30 cm
LI-206.200	Ø 5 mm X 35 cm
LI-206.201	Ø 6 mm X 15 cm
LI-206.202	Ø 6 mm X 20 cm
LI-206.203	Ø 6 mm X 25 cm
LI-206.204	Ø 6 mm X 30 cm
LI-206.205	Ø 6 mm X 35 cm

GENERAL SUCTION CANNULAS



Luer lock

Luer lock
(Stainless Steel)

Ultra Luer lock

Treaded

60cc Tommey hub

Power Cannula

Six Spiral Port (Adjust below 3 Spiral Ports)

Six port spiral configuration on this Cell Friendly liposuction cannula harvests maximum tissue volume in minimal time.

60cc smart hub

LI-201.91	Ø 2.5 mm X 15 cm
LI-201.92	Ø 2.5 mm X 20 cm
LI-201.93	Ø 3.0 mm X 15 cm
LI-201.94	Ø 3.0 mm X 25 cm
LI-201.95	Ø 4.0 mm X 25 cm

Luer lock (Stainless Steel)

LI-205.231	Ø 2.5 mm X 15 cm
LI-205.232	Ø 3.0 mm X 15 cm
LI-205.233	Ø 3.0 mm X 25 cm
LI-205.234	Ø 4.0 mm X 15 cm
LI-205.235	Ø 4.0 mm X 25 cm

Treaded Hub

LI-202.81	Ø 3.0 mm X 15 cm
LI-202.82	Ø 3.0 mm X 25 cm
LI-202.83	Ø 4.0 mm X 15 cm
LI-202.84	Ø 4.0 mm X 25 cm

Power Cannula

LI-206.901	2mm OD X 15 cm
LI-206.902	2mm OD X 20 cm
LI-206.903	2mm OD X 25 cm
LI-206.904	2mm OD X 30 cm
LI-206.905	2mm OD X 35 cm
LI-206.906	3mm OD X 15 cm
LI-206.907	3mm OD X 20 cm
LI-206.908	3mm OD X 25 cm
LI-206.909	3mm OD X 30 cm
LI-206.910	3mm OD X 35 cm
LI-206.911	4mm OD X 15 cm
LI-206.912	4mm OD X 20 cm
LI-206.913	4mm OD X 25 cm
LI-206.914	4mm OD X 30 cm
LI-206.915	4mm OD X 35 cm
LI-206.916	5mm OD X 15 cm
LI-206.917	5mm OD X 20 cm
LI-206.918	5mm OD X 25 cm
LI-206.919	5mm OD X 30 cm
LI-206.920	5mm OD X 35 cm
LI-206.921	6mm OD X 15 cm
LI-206.922	6mm OD X 20 cm
LI-206.923	6mm OD X 25 cm
LI-206.924	6mm OD X 30 cm
LI-206.925	6mm OD X 35 cm

Ultra Luer lock

LI-203.81	Ø 2.5 mm X 15 cm
LI-203.82	Ø 3.0 mm X 15 cm
LI-203.83	Ø 3.0 mm X 25 cm
LI-203.84	Ø 4.0 mm X 15 cm
LI-203.85	Ø 4.0 mm X 25 cm

Luer lock

LI-204.91	Ø 2.5 mm X 15 cm
LI-204.92	Ø 3.0 mm X 15 cm
LI-204.93	Ø 3.0 mm X 25 cm
LI-204.94	Ø 4.0 mm X 15 cm
LI-204.95	Ø 4.0 mm X 25 cm

GENERAL SUCTION CANNULAS



Three Port Cannula

This body sculpting instrument is excellent for harvesting small aliquots of tissue during liposuction procedures.

60cc Tommey hub

LI-201.71	Ø 2.5 mm X 15 cm
LI-201.72	Ø 2.5 mm X 20 cm
LI-201.73	Ø 3.0 mm X 15 cm
LI-201.74	Ø 3.0 mm X 20 cm
LI-201.75	Ø 3.0 mm X 25 cm
LI-201.76	Ø 4.0 mm X 25 cm
LI-201.77	Ø 4.0 mm X 30 cm
LI-201.78	Ø 4.0 mm X 35 cm
LI-201.79	Ø 4.5 mm X 30 cm
LI-201.80	Ø 4.5 mm X 35 cm

Treaded Hub

LI-202.71	Ø 3.0 mm X 15 cm
LI-202.72	Ø 3.0 mm X 25 cm
LI-202.73	Ø 4.0 mm X 15 cm
LI-202.74	Ø 4.0 mm X 25 cm

Ultra Luer lock

LI-203.71	Ø 1.5 mm X 12 cm
LI-203.72	Ø 2.0 mm X 15 cm
LI-203.73	Ø 2.5 mm X 15 cm
LI-203.74	Ø 2.5 mm X 20 cm
LI-203.75	Ø 3.0 mm X 15 cm
LI-203.76	Ø 3.0 mm X 20 cm
LI-203.77	Ø 3.0 mm X 25 cm

Luer lock

LI-204.81	Ø 1.5 mm X 12 cm
LI-204.82	Ø 2.0 mm X 15 cm
LI-204.83	Ø 2.5 mm X 15 cm
LI-204.84	Ø 2.5 mm X 20 cm
LI-204.85	Ø 3.0 mm X 15 cm
LI-204.86	Ø 3.0 mm X 20 cm
LI-204.87	Ø 3.0 mm X 25 cm

Luer lock (Stainless Steel)

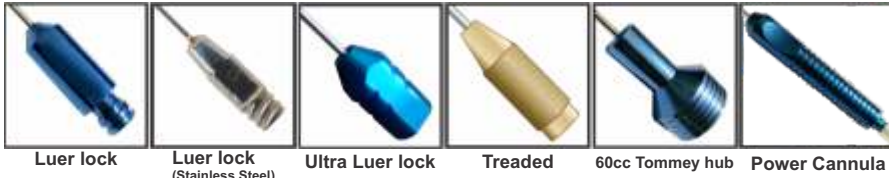
LI-205.81	Ø 1.5 mm X 12 cm
LI-205.82	Ø 2.0 mm X 15 cm
LI-205.83	Ø 2.0 mm X 20 cm
LI-205.84	Ø 2.5 mm X 15 cm
LI-205.85	Ø 2.5 mm X 20 cm
LI-205.86	Ø 3.0 mm X 15 cm
LI-205.87	Ø 3.0 mm X 20 cm
LI-205.88	Ø 3.0 mm X 25 cm

Power Cannula

LI-206.211	Ø 2 mm X 15 cm
LI-206.212	Ø 2 mm X 20 cm
LI-206.213	Ø 2 mm X 25 cm
LI-206.214	Ø 2 mm X 30 cm
LI-206.215	Ø 2 mm X 35 cm
LI-206.216	Ø 3 mm X 15 cm
LI-206.217	Ø 3 mm X 20 cm
LI-206.218	Ø 3 mm X 25 cm
LI-206.219	Ø 3 mm X 30 cm
LI-206.220	Ø 3 mm X 35 cm
LI-206.221	Ø 4 mm X 15 cm
LI-206.222	Ø 4 mm X 20 cm
LI-206.223	Ø 4 mm X 25 cm
LI-206.224	Ø 4 mm X 30 cm
LI-206.225	Ø 4 mm X 35 cm
LI-206.226	Ø 5 mm X 15 cm
LI-206.227	Ø 5 mm X 20 cm
LI-206.228	Ø 5 mm X 25 cm
LI-206.229	Ø 5 mm X 30 cm
LI-206.230	Ø 5 mm X 35 cm
LI-206.231	Ø 6 mm X 15 cm
LI-206.232	Ø 6 mm X 20 cm
LI-206.233	Ø 6 mm X 25 cm
LI-206.234	Ø 6 mm X 30 cm
LI-206.235	Ø 6 mm X 35 cm



GENERAL SUCTION CANNULAS



Basket Shaped Cannula

The Cell Friendly Basket Cannula is a versatile liposculpting tool. It can operate as an equalizer without vacuum to treat adipose tissue and skin irregularities in revision liposuction and fat transfer procedures. The Basket Cannula is also adept under vacuum as a fat harvesting cannula. For finishing, this cannula can be used as an injector for equalizing and adding adipose tissue to sculpt smoother contours.

60cc Tommey hub

LI-201.81	Ø 3.0 mm X 15 cm
LI-201.82	Ø 3.0 mm X 20 cm
LI-201.83	Ø 3.0 mm X 25 cm
LI-201.84	Ø 4.0 mm X 25 cm
LI-201.85	Ø 4.0 mm X 30 cm
LI-201.86	Ø 4.0 mm X 35 cm

Hole on Tip-Style I

Power Cannula

LI-206.251	Ø 2 mm X 15 cm	LI-206.260	Ø 3 mm X 35 cm	LI-206.268	Ø 5 mm X 25 cm
LI-206.252	Ø 2 mm X 20 cm	LI-206.261	Ø 4 mm X 15 cm	LI-206.269	Ø 5 mm X 30 cm
LI-206.253	Ø 2 mm X 25 cm	LI-206.262	Ø 4 mm X 20 cm	LI-206.270	Ø 5 mm X 35 cm
LI-206.254	Ø 2 mm X 30 cm	LI-206.263	Ø 4 mm X 25 cm	LI-206.271	Ø 6 mm X 15 cm
LI-206.255	Ø 2 mm X 35 cm	LI-206.264	Ø 4 mm X 30 cm	LI-206.272	Ø 6 mm X 20 cm
LI-206.256	Ø 3 mm X 15 cm	LI-206.265	Ø 4 mm X 35 cm	LI-206.273	Ø 6 mm X 25 cm
LI-206.257	Ø 3 mm X 20 cm	LI-206.266	Ø 5 mm X 15 cm	LI-206.274	Ø 6 mm X 30 cm
LI-206.258	Ø 3 mm X 25 cm	LI-206.267	Ø 5 mm X 20 cm	LI-206.275	Ø 6 mm X 35 cm
LI-206.259	Ø 3 mm X 30 cm				

Hole on tip-Style II

Power Cannula

LI-206.281	Ø 2 mm X 15 cm	LI-206.290	Ø 3 mm X 35 cm	LI-206.298	Ø 5 mm X 25 cm
LI-206.282	Ø 2 mm X 20 cm	LI-206.291	Ø 4 mm X 15 cm	LI-206.299	Ø 5 mm X 30 cm
LI-206.283	Ø 2 mm X 25 cm	LI-206.292	Ø 4 mm X 20 cm	LI-206.300	Ø 5 mm X 35 cm
LI-206.284	Ø 2 mm X 30 cm	LI-206.293	Ø 4 mm X 25 cm	LI-206.301	Ø 6 mm X 15 cm
LI-206.285	Ø 2 mm X 35 cm	LI-206.294	Ø 4 mm X 30 cm	LI-206.302	Ø 6 mm X 20 cm
LI-206.286	Ø 3 mm X 15 cm	LI-206.295	Ø 4 mm X 35 cm	LI-206.303	Ø 6 mm X 25 cm
LI-206.287	Ø 3 mm X 20 cm	LI-206.296	Ø 5 mm X 15 cm	LI-206.304	Ø 6 mm X 30 cm
LI-206.288	Ø 3 mm X 25 cm	LI-206.297	Ø 5 mm X 20 cm	LI-206.305	Ø 6 mm X 35 cm
LI-206.289	Ø 3 mm X 30 cm				

GENERAL SUCTION CANNULAS



Deep Sharp Cut Dissector

Power Cannula					
LI-206.311	Ø 2 mm X 15 cm	LI-206.320	Ø 3 mm X 35 cm	LI-206.328	Ø 5 mm X 25 cm
LI-206.312	Ø 2 mm X 20 cm	LI-206.321	Ø 4 mm X 15 cm	LI-206.329	Ø 5 mm X 30 cm
LI-206.313	Ø 2 mm X 25 cm	LI-206.322	Ø 4 mm X 20 cm	LI-206.330	Ø 5 mm X 35 cm
LI-206.314	Ø 2 mm X 30 cm	LI-206.323	Ø 4 mm X 25 cm	LI-206.331	Ø 6 mm X 15 cm
LI-206.315	Ø 2 mm X 35 cm	LI-206.324	Ø 4 mm X 30 cm	LI-206.332	Ø 6 mm X 20 cm
LI-206.316	Ø 3 mm X 15 cm	LI-206.325	Ø 4 mm X 35 cm	LI-206.333	Ø 6 mm X 25 cm
LI-206.317	Ø 3 mm X 20 cm	LI-206.326	Ø 5 mm X 15 cm	LI-206.334	Ø 6 mm X 30 cm
LI-206.318	Ø 3 mm X 25 cm	LI-206.327	Ø 5 mm X 20 cm	LI-206.335	Ø 6 mm X 35 cm
LI-206.319	Ø 3 mm X 30 cm				



Bi-Port Cannula

Luer lock (Stainless Steel)				
	10cm	15cm	20cm	25cm
2.0 Ø	LI-205.91	LI-205.101	LI-205.111	LI-205.121
2.5 Ø	LI-205.92	LI-205.102	LI-205.112	LI-205.122
3.0 Ø	LI-205.93	LI-205.103	LI-205.113	LI-205.123
3.5 Ø	LI-205.94	LI-205.104	LI-205.114	LI-205.124
4.0 Ø	LI-205.95	LI-205.105	LI-205.115	LI-205.125

Power Cannula					
LI-206.351	Ø 2 mm X 15 cm	LI-206.360	Ø 3 mm X 35 cm	LI-206.368	Ø 5 mm X 25 cm
LI-206.352	Ø 2 mm X 20 cm	LI-206.361	Ø 4 mm X 15 cm	LI-206.369	Ø 5 mm X 30 cm
LI-206.353	Ø 2 mm X 25 cm	LI-206.362	Ø 4 mm X 20 cm	LI-206.370	Ø 5 mm X 35 cm
LI-206.354	Ø 2 mm X 30 cm	LI-206.363	Ø 4 mm X 25 cm	LI-206.371	Ø 6 mm X 15 cm
LI-206.355	Ø 2 mm X 35 cm	LI-206.364	Ø 4 mm X 30 cm	LI-206.372	Ø 6 mm X 20 cm
LI-206.356	Ø 3 mm X 15 cm	LI-206.365	Ø 4 mm X 35 cm	LI-206.373	Ø 6 mm X 25 cm
LI-206.357	Ø 3 mm X 20 cm	LI-206.366	Ø 5 mm X 15 cm	LI-206.374	Ø 6 mm X 30 cm
LI-206.358	Ø 3 mm X 25 cm	LI-206.367	Ø 5 mm X 20 cm	LI-206.375	Ø 6 mm X 35 cm
LI-206.359	Ø 3 mm X 30 cm				



GENERAL SUCTION CANNULAS



Tapperd Tip Single Central Hole

Power Cannula

LI-206.391	Ø 2 mm X 15 cm	LI-206.400	Ø 3 mm X 35 cm	LI-206.408	Ø 5 mm X 25 cm
LI-206.392	Ø 2 mm X 20 cm	LI-206.401	Ø 4 mm X 15 cm	LI-206.409	Ø 5 mm X 30 cm
LI-206.393	Ø 2 mm X 25 cm	LI-206.402	Ø 4 mm X 20 cm	LI-206.410	Ø 5 mm X 35 cm
LI-206.394	Ø 2 mm X 30 cm	LI-206.403	Ø 4 mm X 25 cm	LI-206.411	Ø 6 mm X 15 cm
LI-206.395	Ø 2 mm X 35 cm	LI-206.404	Ø 4 mm X 30 cm	LI-206.412	Ø 6 mm X 20 cm
LI-206.396	Ø 3 mm X 15 cm	LI-206.405	Ø 4 mm X 35 cm	LI-206.413	Ø 6 mm X 25 cm
LI-206.397	Ø 3 mm X 20 cm	LI-206.406	Ø 5 mm X 15 cm	LI-206.414	Ø 6 mm X 30 cm
LI-206.398	Ø 3 mm X 25 cm	LI-206.407	Ø 5 mm X 20 cm	LI-206.415	Ø 6 mm X 35 cm
LI-206.399	Ø 3 mm X 30 cm				



Tapperd Tip Two Spiral Holes

Power Cannula

LI-206.431	Ø 2 mm X 15 cm	LI-206.440	Ø 3 mm X 35 cm	LI-206.448	Ø 5 mm X 25 cm
LI-206.432	Ø 2 mm X 20 cm	LI-206.441	Ø 4 mm X 15 cm	LI-206.449	Ø 5 mm X 30 cm
LI-206.433	Ø 2 mm X 25 cm	LI-206.442	Ø 4 mm X 20 cm	LI-206.450	Ø 5 mm X 35 cm
LI-206.434	Ø 2 mm X 30 cm	LI-206.443	Ø 4 mm X 25 cm	LI-206.451	Ø 6 mm X 15 cm
LI-206.435	Ø 2 mm X 35 cm	LI-206.444	Ø 4 mm X 30 cm	LI-206.452	Ø 6 mm X 20 cm
LI-206.436	Ø 3 mm X 15 cm	LI-206.445	Ø 4 mm X 35 cm	LI-206.453	Ø 6 mm X 25 cm
LI-206.437	Ø 3 mm X 20 cm	LI-206.446	Ø 5 mm X 15 cm	LI-206.454	Ø 6 mm X 30 cm
LI-206.438	Ø 3 mm X 25 cm	LI-206.447	Ø 5 mm X 20 cm	LI-206.455	Ø 6 mm X 35 cm
LI-206.439	Ø 3 mm X 30 cm				



Fig. 3F

Power Cannula

LI-206.471	Ø 2 mm X 15 cm	LI-206.480	Ø 3 mm X 35 cm	LI-206.488	Ø 5 mm X 25 cm
LI-206.472	Ø 2 mm X 20 cm	LI-206.481	Ø 4 mm X 15 cm	LI-206.489	Ø 5 mm X 30 cm
LI-206.473	Ø 2 mm X 25 cm	LI-206.482	Ø 4 mm X 20 cm	LI-206.490	Ø 5 mm X 35 cm
LI-206.474	Ø 2 mm X 30 cm	LI-206.483	Ø 4 mm X 25 cm	LI-206.491	Ø 6 mm X 15 cm
LI-206.475	Ø 2 mm X 35 cm	LI-206.484	Ø 4 mm X 30 cm	LI-206.492	Ø 6 mm X 20 cm
LI-206.476	Ø 3 mm X 15 cm	LI-206.485	Ø 4 mm X 35 cm	LI-206.493	Ø 6 mm X 25 cm
LI-206.477	Ø 3 mm X 20 cm	LI-206.486	Ø 5 mm X 15 cm	LI-206.494	Ø 6 mm X 30 cm
LI-206.478	Ø 3 mm X 25 cm	LI-206.487	Ø 5 mm X 20 cm	LI-206.495	Ø 6 mm X 35 cm
LI-206.479	Ø 3 mm X 30 cm				



GENERAL SUCTION CANNULAS



Fig. 2Ech

Power Cannula

LI-206.501	Ø 2 mm X 15 cm	LI-206.510	Ø 3 mm X 35 cm	LI-206.518	Ø 5 mm X 25 cm
LI-206.502	Ø 2 mm X 20 cm	LI-206.511	Ø 4 mm X 15 cm	LI-206.519	Ø 5 mm X 30 cm
LI-206.503	Ø 2 mm X 25 cm	LI-206.512	Ø 4 mm X 20 cm	LI-206.520	Ø 5 mm X 35 cm
LI-206.504	Ø 2 mm X 30 cm	LI-206.513	Ø 4 mm X 25 cm	LI-206.521	Ø 6 mm X 15 cm
LI-206.505	Ø 2 mm X 35 cm	LI-206.514	Ø 4 mm X 30 cm	LI-206.522	Ø 6 mm X 20 cm
LI-206.506	Ø 3 mm X 15 cm	LI-206.515	Ø 4 mm X 35 cm	LI-206.523	Ø 6 mm X 25 cm
LI-206.507	Ø 3 mm X 20 cm	LI-206.516	Ø 5 mm X 15 cm	LI-206.524	Ø 6 mm X 30 cm
LI-206.508	Ø 3 mm X 25 cm	LI-206.517	Ø 5 mm X 20 cm	LI-206.525	Ø 6 mm X 35 cm
LI-206.509	Ø 3 mm X 30 cm				



Two Square-In Line

Luer lock (Stainless Steel)

	7cm	10cm	15cm	20cm	25cm
2.0 Ø	LI-205.131	LI-205.141	LI-205.151	LI-205.161	LI-205.171
2.5 Ø	LI-205.132	LI-205.142	LI-205.152	LI-205.162	LI-205.172
3.0 Ø	LI-205.133	LI-205.143	LI-205.153	LI-205.163	LI-205.173
3.5 Ø	LI-205.134	LI-205.144	LI-205.154	LI-205.164	LI-205.174
4.0 Ø	LI-205.135	LI-205.145	LI-205.155	LI-205.165	LI-205.175

Power Cannula

LI-206.551	Ø 2 mm X 15 cm	LI-206.560	Ø 3 mm X 35 cm	LI-206.568	Ø 5 mm X 25 cm
LI-206.552	Ø 2 mm X 20 cm	LI-206.561	Ø 4 mm X 15 cm	LI-206.569	Ø 5 mm X 30 cm
LI-206.553	Ø 2 mm X 25 cm	LI-206.562	Ø 4 mm X 20 cm	LI-206.570	Ø 5 mm X 35 cm
LI-206.554	Ø 2 mm X 30 cm	LI-206.563	Ø 4 mm X 25 cm	LI-206.571	Ø 6 mm X 15 cm
LI-206.555	Ø 2 mm X 35 cm	LI-206.564	Ø 4 mm X 30 cm	LI-206.572	Ø 6 mm X 20 cm
LI-206.556	Ø 3 mm X 15 cm	LI-206.565	Ø 4 mm X 35 cm	LI-206.573	Ø 6 mm X 25 cm
LI-206.557	Ø 3 mm X 20 cm	LI-206.566	Ø 5 mm X 15 cm	LI-206.574	Ø 6 mm X 30 cm
LI-206.558	Ø 3 mm X 25 cm	LI-206.567	Ø 5 mm X 20 cm	LI-206.575	Ø 6 mm X 35 cm
LI-206.559	Ø 3 mm X 30 cm				

GENERAL SUCTION CANNULAS



Luer lock Luer lock (Stainless Steel) Ultra Luer lock Treaded 60cc Tommey hub Power Cannula



One Central Port-Two Parallel Ports

Power Cannula

LI-206.591	Ø 2 mm X 15 cm	LI-206.600	Ø 3 mm X 35 cm	LI-206.608	Ø 5 mm X 25 cm
LI-206.592	Ø 2 mm X 20 cm	LI-206.601	Ø 4 mm X 15 cm	LI-206.609	Ø 5 mm X 30 cm
LI-206.593	Ø 2 mm X 25 cm	LI-206.602	Ø 4 mm X 20 cm	LI-206.610	Ø 5 mm X 35 cm
LI-206.594	Ø 2 mm X 30 cm	LI-206.603	Ø 4 mm X 25 cm	LI-206.611	Ø 6 mm X 15 cm
LI-206.595	Ø 2 mm X 35 cm	LI-206.604	Ø 4 mm X 30 cm	LI-206.612	Ø 6 mm X 20 cm
LI-206.596	Ø 3 mm X 15 cm	LI-206.605	Ø 4 mm X 35 cm	LI-206.613	Ø 6 mm X 25 cm
LI-206.597	Ø 3 mm X 20 cm	LI-206.606	Ø 5 mm X 15 cm	LI-206.614	Ø 6 mm X 30 cm
LI-206.598	Ø 3 mm X 25 cm	LI-206.607	Ø 5 mm X 20 cm	LI-206.615	Ø 6 mm X 35 cm
LI-206.599	Ø 3 mm X 30 cm				



Two Parallel Port- One Central Port

Power Cannula

LI-206.651	Ø 2 mm X 15 cm	LI-206.660	Ø 3 mm X 35 cm	LI-206.668	Ø 5 mm X 25 cm
LI-206.652	Ø 2 mm X 20 cm	LI-206.661	Ø 4 mm X 15 cm	LI-206.669	Ø 5 mm X 30 cm
LI-206.653	Ø 2 mm X 25 cm	LI-206.662	Ø 4 mm X 20 cm	LI-206.670	Ø 5 mm X 35 cm
LI-206.654	Ø 2 mm X 30 cm	LI-206.663	Ø 4 mm X 25 cm	LI-206.671	Ø 6 mm X 15 cm
LI-206.655	Ø 2 mm X 35 cm	LI-206.664	Ø 4 mm X 30 cm	LI-206.672	Ø 6 mm X 20 cm
LI-206.656	Ø 3 mm X 15 cm	LI-206.665	Ø 4 mm X 35 cm	LI-206.673	Ø 6 mm X 25 cm
LI-206.657	Ø 3 mm X 20 cm	LI-206.666	Ø 5 mm X 15 cm	LI-206.674	Ø 6 mm X 30 cm
LI-206.658	Ø 3 mm X 25 cm	LI-206.667	Ø 5 mm X 20 cm	LI-206.675	Ø 6 mm X 35 cm
LI-206.659	Ø 3 mm X 30 cm				

GENERAL SUCTION CANNULAS



Fig. 3Me

Luer lock (Stainless Steel)					
	7cm	10cm	15cm	20cm	25cm
2.0 Ø	LI-205.181	LI-205.191	LI-205.201	LI-205.211	LI-205.221
2.5 Ø	LI-205.182	LI-205.192	LI-205.202	LI-205.212	LI-205.222
3.0 Ø	LI-205.183	LI-205.193	LI-205.203	LI-205.213	LI-205.223
3.5 Ø	LI-205.184	LI-205.194	LI-205.204	LI-205.214	LI-205.224
4.0 Ø	LI-205.185	LI-205.195	LI-205.205	LI-205.215	LI-205.225

Power Cannula					
LI-206.681	Ø 2 mm X 15 cm	LI-206.690	Ø 3 mm X 35 cm	LI-206.698	Ø 5 mm X 25 cm
LI-206.682	Ø 2 mm X 20 cm	LI-206.691	Ø 4 mm X 15 cm	LI-206.699	Ø 5 mm X 30 cm
LI-206.683	Ø 2 mm X 25 cm	LI-206.692	Ø 4 mm X 20 cm	LI-206.700	Ø 5 mm X 35 cm
LI-206.684	Ø 2 mm X 30 cm	LI-206.693	Ø 4 mm X 25 cm	LI-206.701	Ø 6 mm X 15 cm
LI-206.685	Ø 2 mm X 35 cm	LI-206.694	Ø 4 mm X 30 cm	LI-206.702	Ø 6 mm X 20 cm
LI-206.686	Ø 3 mm X 15 cm	LI-206.695	Ø 4 mm X 35 cm	LI-206.703	Ø 6 mm X 25 cm
LI-206.687	Ø 3 mm X 20 cm	LI-206.696	Ø 5 mm X 15 cm	LI-206.704	Ø 6 mm X 30 cm
LI-206.688	Ø 3 mm X 25 cm	LI-206.697	Ø 5 mm X 20 cm	LI-206.705	Ø 6 mm X 35 cm
LI-206.689	Ø 3 mm X 30 cm				

Fig. 3Hr

Power Cannula					
LI-206.721	Ø 2 mm X 15 cm	LI-206.730	Ø 3 mm X 35 cm	LI-206.738	Ø 5 mm X 25 cm
LI-206.722	Ø 2 mm X 20 cm	LI-206.731	Ø 4 mm X 15 cm	LI-206.739	Ø 5 mm X 30 cm
LI-206.723	Ø 2 mm X 25 cm	LI-206.732	Ø 4 mm X 20 cm	LI-206.740	Ø 5 mm X 35 cm
LI-206.724	Ø 2 mm X 30 cm	LI-206.733	Ø 4 mm X 25 cm	LI-206.741	Ø 6 mm X 15 cm
LI-206.725	Ø 2 mm X 35 cm	LI-206.734	Ø 4 mm X 30 cm	LI-206.742	Ø 6 mm X 20 cm
LI-206.726	Ø 3 mm X 15 cm	LI-206.735	Ø 4 mm X 35 cm	LI-206.743	Ø 6 mm X 25 cm
LI-206.727	Ø 3 mm X 20 cm	LI-206.736	Ø 5 mm X 15 cm	LI-206.744	Ø 6 mm X 30 cm
LI-206.728	Ø 3 mm X 25 cm	LI-206.737	Ø 5 mm X 20 cm	LI-206.745	Ø 6 mm X 35 cm
LI-206.729	Ø 3 mm X 30 cm				

Fig. Riz

Power Cannula					
LI-206.751	Ø 2 mm X 15 cm	LI-206.760	Ø 3 mm X 35 cm	LI-206.768	Ø 5 mm X 25 cm
LI-206.752	Ø 2 mm X 20 cm	LI-206.761	Ø 4 mm X 15 cm	LI-206.769	Ø 5 mm X 30 cm
LI-206.753	Ø 2 mm X 25 cm	LI-206.762	Ø 4 mm X 20 cm	LI-206.770	Ø 5 mm X 35 cm
LI-206.754	Ø 2 mm X 30 cm	LI-206.763	Ø 4 mm X 25 cm	LI-206.771	Ø 6 mm X 15 cm
LI-206.755	Ø 2 mm X 35 cm	LI-206.764	Ø 4 mm X 30 cm	LI-206.772	Ø 6 mm X 20 cm
LI-206.756	Ø 3 mm X 15 cm	LI-206.765	Ø 4 mm X 35 cm	LI-206.773	Ø 6 mm X 25 cm
LI-206.757	Ø 3 mm X 20 cm	LI-206.766	Ø 5 mm X 15 cm	LI-206.774	Ø 6 mm X 30 cm
LI-206.758	Ø 3 mm X 25 cm	LI-206.767	Ø 5 mm X 20 cm	LI-206.775	Ø 6 mm X 35 cm
LI-206.759	Ø 3 mm X 30 cm				

GENERAL SUCTION CANNULAS



Fig. 5Ai

Power Cannula

LI-206.721	Ø 2 mm X 15 cm	LI-206.730	Ø 3 mm X 35 cm	LI-206.738	Ø 5 mm X 25 cm
LI-206.722	Ø 2 mm X 20 cm	LI-206.731	Ø 4 mm X 15 cm	LI-206.739	Ø 5 mm X 30 cm
LI-206.723	Ø 2 mm X 25 cm	LI-206.732	Ø 4 mm X 20 cm	LI-206.740	Ø 5 mm X 35 cm
LI-206.724	Ø 2 mm X 30 cm	LI-206.733	Ø 4 mm X 25 cm	LI-206.741	Ø 6 mm X 15 cm
LI-206.725	Ø 2 mm X 35 cm	LI-206.734	Ø 4 mm X 30 cm	LI-206.742	Ø 6 mm X 20 cm
LI-206.726	Ø 3 mm X 15 cm	LI-206.735	Ø 4 mm X 35 cm	LI-206.743	Ø 6 mm X 25 cm
LI-206.727	Ø 3 mm X 20 cm	LI-206.736	Ø 5 mm X 15 cm	LI-206.744	Ø 6 mm X 30 cm
LI-206.728	Ø 3 mm X 25 cm	LI-206.737	Ø 5 mm X 20 cm	LI-206.745	Ø 6 mm X 35 cm
LI-206.729	Ø 3 mm X 30 cm				

Fig. Mr

Power Cannula

LI-206.751	Ø 2 mm X 15 cm	LI-206.760	Ø 3 mm X 35 cm	LI-206.768	Ø 5 mm X 25 cm
LI-206.752	Ø 2 mm X 20 cm	LI-206.761	Ø 4 mm X 15 cm	LI-206.769	Ø 5 mm X 30 cm
LI-206.753	Ø 2 mm X 25 cm	LI-206.762	Ø 4 mm X 20 cm	LI-206.770	Ø 5 mm X 35 cm
LI-206.754	Ø 2 mm X 30 cm	LI-206.763	Ø 4 mm X 25 cm	LI-206.771	Ø 6 mm X 15 cm
LI-206.755	Ø 2 mm X 35 cm	LI-206.764	Ø 4 mm X 30 cm	LI-206.772	Ø 6 mm X 20 cm
LI-206.756	Ø 3 mm X 15 cm	LI-206.765	Ø 4 mm X 35 cm	LI-206.773	Ø 6 mm X 25 cm
LI-206.757	Ø 3 mm X 20 cm	LI-206.766	Ø 5 mm X 15 cm	LI-206.774	Ø 6 mm X 30 cm
LI-206.758	Ø 3 mm X 25 cm	LI-206.767	Ø 5 mm X 20 cm	LI-206.775	Ø 6 mm X 35 cm
LI-206.759	Ø 3 mm X 30 cm				

Fig. P3G

Power Cannula

LI-206.791	Ø 2 mm X 15 cm	LI-206.800	Ø 3 mm X 35 cm	LI-206.808	Ø 5 mm X 25 cm
LI-206.792	Ø 2 mm X 20 cm	LI-206.801	Ø 4 mm X 15 cm	LI-206.809	Ø 5 mm X 30 cm
LI-206.793	Ø 2 mm X 25 cm	LI-206.802	Ø 4 mm X 20 cm	LI-206.810	Ø 5 mm X 35 cm
LI-206.794	Ø 2 mm X 30 cm	LI-206.803	Ø 4 mm X 25 cm	LI-206.811	Ø 6 mm X 15 cm
LI-206.795	Ø 2 mm X 35 cm	LI-206.804	Ø 4 mm X 30 cm	LI-206.812	Ø 6 mm X 20 cm
LI-206.796	Ø 3 mm X 15 cm	LI-206.805	Ø 4 mm X 35 cm	LI-206.813	Ø 6 mm X 25 cm
LI-206.797	Ø 3 mm X 20 cm	LI-206.806	Ø 5 mm X 15 cm	LI-206.814	Ø 6 mm X 30 cm
LI-206.798	Ø 3 mm X 25 cm	LI-206.807	Ø 5 mm X 20 cm	LI-206.815	Ø 6 mm X 35 cm
LI-206.799	Ø 3 mm X 30 cm				

GENERAL SUCTION CANNULAS



Fig. Py

Power Cannula					
LI-206.831	Ø 2 mm X 15 cm	LI-206.840	Ø 3 mm X 35 cm	LI-206.848	Ø 5 mm X 25 cm
LI-206.832	Ø 2 mm X 20 cm	LI-206.841	Ø 4 mm X 15 cm	LI-206.849	Ø 5 mm X 30 cm
LI-206.833	Ø 2 mm X 25 cm	LI-206.842	Ø 4 mm X 20 cm	LI-206.850	Ø 5 mm X 35 cm
LI-206.834	Ø 2 mm X 30 cm	LI-206.843	Ø 4 mm X 25 cm	LI-206.851	Ø 6 mm X 15 cm
LI-206.835	Ø 2 mm X 35 cm	LI-206.844	Ø 4 mm X 30 cm	LI-206.852	Ø 6 mm X 20 cm
LI-206.836	Ø 3 mm X 15 cm	LI-206.845	Ø 4 mm X 35 cm	LI-206.853	Ø 6 mm X 25 cm
LI-206.837	Ø 3 mm X 20 cm	LI-206.846	Ø 5 mm X 15 cm	LI-206.854	Ø 6 mm X 30 cm
LI-206.838	Ø 3 mm X 25 cm	LI-206.847	Ø 5 mm X 20 cm	LI-206.855	Ø 6 mm X 35 cm
LI-206.839	Ø 3 mm X 30 cm				



Fig. Le

Power Cannula					
LI-206.861	Ø 2 mm X 15 cm	LI-206.870	Ø 3 mm X 35 cm	LI-206.878	Ø 5 mm X 25 cm
LI-206.862	Ø 2 mm X 20 cm	LI-206.871	Ø 4 mm X 15 cm	LI-206.879	Ø 5 mm X 30 cm
LI-206.863	Ø 2 mm X 25 cm	LI-206.872	Ø 4 mm X 20 cm	LI-206.880	Ø 5 mm X 35 cm
LI-206.864	Ø 2 mm X 30 cm	LI-206.873	Ø 4 mm X 25 cm	LI-206.881	Ø 6 mm X 15 cm
LI-206.865	Ø 2 mm X 35 cm	LI-206.874	Ø 4 mm X 30 cm	LI-206.882	Ø 6 mm X 20 cm
LI-206.866	Ø 3 mm X 15 cm	LI-206.875	Ø 4 mm X 35 cm	LI-206.883	Ø 6 mm X 25 cm
LI-206.867	Ø 3 mm X 20 cm	LI-206.876	Ø 5 mm X 15 cm	LI-206.884	Ø 6 mm X 30 cm
LI-206.868	Ø 3 mm X 25 cm	LI-206.877	Ø 5 mm X 20 cm	LI-206.885	Ø 6 mm X 35 cm
LI-206.869	Ø 3 mm X 30 cm				

Harvester Cannulas

Fat Harvesting for Re-grafting is a delicate difficult and time consuming process. But with Libra Surgical's Specifically designed Harvesting Cannulas will help you to achieve this goal in super efficient way.

Micro fat Harvesting - No problem with Libra Cannulas.



HARVESTER CANNULAS



Multiport Speed Harvester- Both End Sharp

A multiport harvester with elevated 1mm microports which yield small enough aliquots of fat tissue to allow for easy and smooth injection with the Tulip 0.7, 0.9 and 1.2mm injectors.

60cc Tommey hub

LI-301.01	Ø 2.5 mm X 15 cm
LI-301.02	Ø 2.5 mm X 20 cm
LI-301.03	Ø 3.0 mm X 15 cm
LI-301.04	Ø 3.0 mm X 20 cm
LI-301.05	Ø 3.0 mm X 25 cm
LI-301.06	Ø 4.0 mm X 25 cm
LI-301.07	Ø 4.0 mm X 30 cm
LI-301.08	Ø 4.0 mm X 35 cm
LI-301.09	Ø 4.5 mm X 30 cm
LI-301.10	Ø 4.5 mm X 35 cm

Treaded Hub

LI-302.01	Ø 3.0 mm X 15 cm
LI-302.02	Ø 3.0 mm X 25 cm
LI-302.03	Ø 4.0 mm X 15 cm
LI-302.04	Ø 4.0 mm X 25 cm

Ultra Luer lock

LI-303.01	Ø 2.0 mm X 15 cm
LI-303.02	Ø 2.5 mm X 15 cm
LI-303.03	Ø 2.5 mm X 20 cm
LI-303.04	Ø 3.0 mm X 15 cm
LI-303.05	Ø 3.0 mm X 20 cm
LI-303.06	Ø 3.0 mm X 25 cm

Luer lock

LI-304.01	Ø 2.0 mm X 15 cm
LI-304.02	Ø 2.5 mm X 15 cm
LI-304.03	Ø 2.5 mm X 20 cm
LI-304.04	Ø 3.0 mm X 15 cm
LI-304.05	Ø 3.0 mm X 20 cm
LI-304.06	Ø 3.0 mm X 25 cm

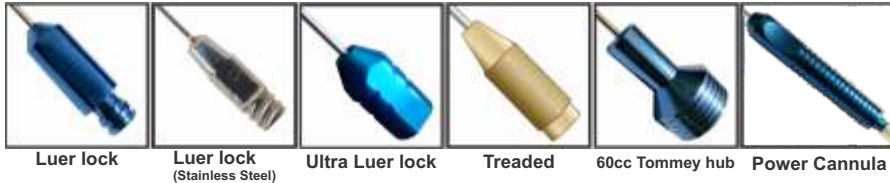
Luer lock (Stainless Steel)

LI-305.01	Ø 2.0 mm X 15 cm
LI-305.02	Ø 2.5 mm X 15 cm
LI-305.03	Ø 2.5 mm X 20 cm
LI-305.04	Ø 3.0 mm X 15 cm
LI-305.05	Ø 3.0 mm X 20 cm
LI-305.06	Ø 3.0 mm X 25 cm

Power Cannula

LI-306.01	Ø 2 mm X 15 cm
LI-306.02	Ø 2 mm X 20 cm
LI-306.03	Ø 2 mm X 25 cm
LI-306.04	Ø 2 mm X 30 cm
LI-306.05	Ø 2 mm X 35 cm
LI-306.06	Ø 3 mm X 15 cm
LI-306.07	Ø 3 mm X 20 cm
LI-306.08	Ø 3 mm X 25 cm
LI-306.09	Ø 3 mm X 30 cm
LI-306.10	Ø 3 mm X 35 cm
LI-306.11	Ø 4 mm X 15 cm
LI-306.12	Ø 4 mm X 20 cm
LI-306.13	Ø 4 mm X 25 cm
LI-306.14	Ø 4 mm X 30 cm
LI-306.15	Ø 4 mm X 35 cm
LI-306.16	Ø 5 mm X 15 cm
LI-306.17	Ø 5 mm X 20 cm
LI-306.18	Ø 5 mm X 25 cm
LI-306.19	Ø 5 mm X 30 cm
LI-306.20	Ø 5 mm X 35 cm
LI-306.21	Ø 6 mm X 15 cm
LI-306.22	Ø 6 mm X 20 cm
LI-306.23	Ø 6 mm X 25 cm
LI-306.24	Ø 6 mm X 30 cm
LI-306.25	Ø 6 mm X 35 cm

HARVESTER CANNULAS



Multiport Speed Harvester- One End Sharp

A multiport harvester with elevated 1mm microports which yield small enough aliquots of fat tissue to allow for easy and smooth injection with the Tulip 0.7, 0.9 and 1.2mm injectors.

60cc Tommey hub

LI-301.11	Ø 2.5 mm X 15 cm
LI-301.12	Ø 2.5 mm X 20 cm
LI-301.13	Ø 3.0 mm X 15 cm
LI-301.14	Ø 3.0 mm X 20 cm
LI-301.15	Ø 3.0 mm X 25 cm
LI-301.16	Ø 4.0 mm X 25 cm
LI-301.17	Ø 4.0 mm X 30 cm
LI-301.18	Ø 4.0 mm X 35 cm
LI-301.19	Ø 4.5 mm X 30 cm
LI-301.20	Ø 4.5 mm X 35 cm

Treaded Hub

LI-302.11	Ø 3.0 mm X 15 cm
LI-302.12	Ø 3.0 mm X 25 cm
LI-302.13	Ø 4.0 mm X 15 cm
LI-302.14	Ø 4.0 mm X 25 cm

Ultra Luer lock

LI-303.11	Ø 2.0 mm X 15 cm
LI-303.12	Ø 2.5 mm X 15 cm
LI-303.13	Ø 2.5 mm X 20 cm
LI-303.14	Ø 3.0 mm X 15 cm
LI-303.15	Ø 3.0 mm X 20 cm
LI-303.16	Ø 3.0 mm X 25 cm

Luer lock

LI-304.11	Ø 2.0 mm X 15 cm
LI-304.12	Ø 2.5 mm X 15 cm
LI-304.13	Ø 2.5 mm X 20 cm
LI-304.14	Ø 3.0 mm X 15 cm
LI-304.15	Ø 3.0 mm X 20 cm
LI-304.16	Ø 3.0 mm X 25 cm

Luer lock (Stainless Steel)

LI-305.11	Ø 2.0 mm X 15 cm
LI-305.12	Ø 2.5 mm X 15 cm
LI-305.13	Ø 2.5 mm X 20 cm
LI-305.14	Ø 3.0 mm X 15 cm
LI-305.15	Ø 3.0 mm X 20 cm
LI-305.16	Ø 3.0 mm X 25 cm

Power Cannula

LI-306.11	Ø 2 mm X 15 cm
LI-306.12	Ø 2 mm X 20 cm
LI-306.13	Ø 2 mm X 25 cm
LI-306.14	Ø 2 mm X 30 cm
LI-306.15	Ø 2 mm X 35 cm
LI-306.16	Ø 3 mm X 15 cm
LI-306.17	Ø 3 mm X 20 cm
LI-306.18	Ø 3 mm X 25 cm
LI-306.19	Ø 3 mm X 30 cm
LI-306.20	Ø 3 mm X 35 cm
LI-306.21	Ø 4 mm X 15 cm
LI-306.22	Ø 4 mm X 20 cm
LI-306.23	Ø 4 mm X 25 cm
LI-306.24	Ø 4 mm X 30 cm
LI-306.25	Ø 4 mm X 35 cm
LI-306.26	Ø 5 mm X 15 cm
LI-306.27	Ø 5 mm X 20 cm
LI-306.28	Ø 5 mm X 25 cm
LI-306.29	Ø 5 mm X 30 cm
LI-306.30	Ø 5 mm X 35 cm
LI-306.31	Ø 6 mm X 15 cm
LI-306.32	Ø 6 mm X 20 cm
LI-306.33	Ø 6 mm X 25 cm
LI-306.34	Ø 6 mm X 30 cm
LI-306.35	Ø 6 mm X 35 cm

HARVESTER CANNULAS



Multi Port Harvester - Both End Bevel

A sophisticated, precision-designed harvester that is truly Patient Friendly. The ports in the Sorensen Harvester are machined with alternating 60 degree cutting edges. This unique design is less traumatic than other multi-port harvesters and delivers a fine-grained, high fat content/purity yield that can easily pass through 1.2mm, 0.9mm and 0.7mm blunt injectors.

60cc Tommey hub

LI-301.21	Ø 2.5 mm X 15 cm
LI-301.22	Ø 2.5 mm X 20 cm
LI-301.23	Ø 3.0 mm X 15 cm
LI-301.24	Ø 3.0 mm X 20 cm
LI-301.25	Ø 3.0 mm X 25 cm
LI-301.26	Ø 4.0 mm X 25 cm
LI-301.27	Ø 4.0 mm X 30 cm
LI-301.28	Ø 4.0 mm X 35 cm
LI-301.29	Ø 4.5 mm X 30 cm
LI-301.30	Ø 4.5 mm X 35 cm

Treaded Hub

LI-302.21	Ø 3.0 mm X 15 cm
LI-302.22	Ø 3.0 mm X 25 cm
LI-302.23	Ø 4.0 mm X 15 cm
LI-302.24	Ø 4.0 mm X 25 cm

Ultra Luer lock

LI-303.21	Ø 2.0 mm X 15 cm
LI-303.22	Ø 2.5 mm X 15 cm
LI-303.23	Ø 2.5 mm X 20 cm
LI-303.24	Ø 3.0 mm X 15 cm
LI-303.25	Ø 3.0 mm X 20 cm
LI-303.26	Ø 3.0 mm X 25 cm

Luer lock

LI-304.21	Ø 2.0 mm X 15 cm
LI-304.22	Ø 2.5 mm X 15 cm
LI-304.23	Ø 2.5 mm X 20 cm
LI-304.24	Ø 3.0 mm X 15 cm
LI-304.25	Ø 3.0 mm X 20 cm
LI-304.26	Ø 3.0 mm X 25 cm

Luer lock (Stainless Steel)

LI-305.21	Ø 2.0 mm X 15 cm
LI-305.22	Ø 2.5 mm X 15 cm
LI-305.23	Ø 2.5 mm X 20 cm
LI-305.24	Ø 3.0 mm X 15 cm
LI-305.25	Ø 3.0 mm X 20 cm
LI-305.26	Ø 3.0 mm X 25 cm

Power Cannula

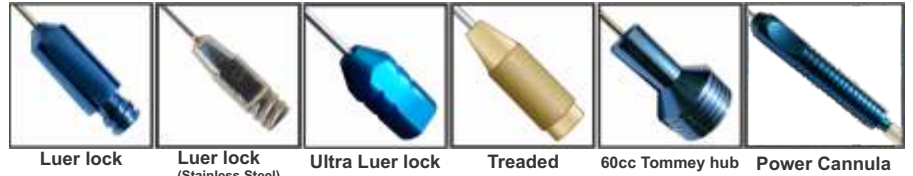
LI-306.21	Ø 2 mm X 15 cm
LI-306.22	Ø 2 mm X 20 cm
LI-306.23	Ø 2 mm X 25 cm
LI-306.24	Ø 2 mm X 30 cm
LI-306.25	Ø 2 mm X 35 cm
LI-306.26	Ø 3 mm X 15 cm
LI-306.27	Ø 3 mm X 20 cm
LI-306.28	Ø 3 mm X 25 cm
LI-306.29	Ø 3 mm X 30 cm
LI-306.30	Ø 3 mm X 35 cm
LI-306.31	Ø 4 mm X 15 cm
LI-306.32	Ø 4 mm X 20 cm
LI-306.33	Ø 4 mm X 25 cm
LI-306.34	Ø 4 mm X 30 cm
LI-306.35	Ø 4 mm X 35 cm
LI-306.36	Ø 5 mm X 15 cm
LI-306.37	Ø 5 mm X 20 cm
LI-306.38	Ø 5 mm X 25 cm
LI-306.39	Ø 5 mm X 30 cm
LI-306.40	Ø 5 mm X 35 cm
LI-306.41	Ø 6 mm X 15 cm
LI-306.42	Ø 6 mm X 20 cm
LI-306.43	Ø 6 mm X 25 cm
LI-306.44	Ø 6 mm X 30 cm
LI-306.45	Ø 6 mm X 35 cm

Injector Cannulas

(Micro Injectors)



MICRO INJECTORS



Sharp Extractor/Injector

This tip works well for needle extraction of soft tissue and as a soft tissue reinjection needle.

Ultra Luer lock	
LI-403.01	Ø 1.0 mm X 5 cm
LI-403.02	Ø 1.0 mm X 7 cm
LI-403.03	Ø 2.0 mm X 15 cm
LI-403.04	Ø 2.5 mm X 15 cm
LI-403.05	Ø 3.0 mm X 15 cm

Luer lock	
LI-404.01	Ø 1.0 mm X 5 cm
LI-404.02	Ø 1.0 mm X 7 cm
LI-404.03	Ø 2.0 mm X 15 cm
LI-404.04	Ø 2.5 mm X 15 cm
LI-404.05	Ø 3.0 mm X 15 cm

Luer lock (Stainless Steel)					
	3cm	5cm	7cm	10cm	12cm
1.1Ø	LI-405.01	LI-405.11	LI-405.21	LI-405.31	LI-405.41
1.4Ø	LI-405.02	LI-405.12	LI-405.22	LI-405.32	LI-405.42
1.8Ø	LI-405.03	LI-405.13	LI-405.23	LI-405.33	LI-405.43
2.0Ø	LI-405.04	LI-405.14	LI-405.24	LI-405.34	LI-405.44



Blunt Extractor/Injector

This tip works well for needle extraction of soft tissue and as a soft tissue reinjection needle.

Ultra Luer lock	
LI-403.11	Ø 2.0 mm X 15 cm
LI-403.12	Ø 2.5 mm X 15 cm
LI-403.13	Ø 3.0 mm X 15 cm

Luer lock	
LI-404.11	Ø 2.0 mm X 15 cm
LI-404.12	Ø 2.5 mm X 15 cm
LI-404.13	Ø 3.0 mm X 15 cm

Luer lock (Stainless Steel)					
	3cm	5cm	7cm	10cm	12cm
1.1Ø	LI-405.51	LI-405.61	LI-405.71	LI-405.81	LI-405.91
1.4Ø	LI-405.52	LI-405.62	LI-405.72	LI-405.82	LI-405.92
1.8Ø	LI-405.53	LI-405.63	LI-405.73	LI-405.83	LI-405.93
2.0Ø	LI-405.54	LI-405.64	LI-405.74	LI-405.84	LI-405.94



Blunt Tip Injector

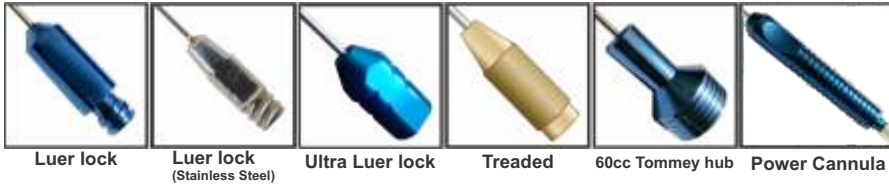
Rounded blunt tip design passes through soft tissue easily without the trauma or potential problems of sharp instruments.

Ultra Luer lock	
LI-403.21	Ø 1.0 mm X 4 cm
LI-403.22	Ø 1.0 mm X 5 cm
LI-403.23	Ø 1.0 mm X 7 cm
LI-403.24	Curved 12 cm
LI-403.25	Curved 15 cm
LI-403.26	Curved 20 cm

Luer lock	
LI-404.21	Ø 1.0 mm X 4 cm
LI-404.22	Ø 1.0 mm X 5 cm
LI-404.23	Ø 1.0 mm X 7 cm
LI-404.24	Curved 12 cm
LI-404.25	Curved 15 cm
LI-404.26	Curved 20 cm

Luer lock (Stainless Steel)					
	3cm	5cm	7cm	10cm	12cm
1.1Ø	LI-405.101	LI-405.111	LI-405.121	LI-405.131	LI-405.141
1.4Ø	LI-405.102	LI-405.112	LI-405.122	LI-405.132	LI-405.142
1.8Ø	LI-405.103	LI-405.113	LI-405.123	LI-405.133	LI-405.143
2.0Ø	LI-405.104	LI-405.114	LI-405.124	LI-405.134	LI-405.144

MICRO INJECTORS



 **Fig. 2B**

Luer lock (Stainless Steel)					
	3cm	5cm	7cm	10cm	12cm
1.1Ø	LI-405.201	LI-405.211	LI-405.221	LI-405.231	LI-405.241
1.4Ø	LI-405.202	LI-405.212	LI-405.222	LI-405.232	LI-405.242
1.8Ø	LI-405.203	LI-405.213	LI-405.223	LI-405.233	LI-405.243
2.0Ø	LI-405.204	LI-405.214	LI-405.224	LI-405.234	LI-405.244

 **Fig. 1C**

Luer lock (Stainless Steel)					
	3cm	5cm	7cm	10cm	12cm
1.1Ø	LI-405.251	LI-405.261	LI-405.271	LI-405.281	LI-405.291
1.4Ø	LI-405.252	LI-405.262	LI-405.272	LI-405.282	LI-405.292
1.8Ø	LI-405.253	LI-405.263	LI-405.273	LI-405.283	LI-405.293
2.0Ø	LI-405.254	LI-405.264	LI-405.274	LI-405.284	LI-405.294

 **Fig. 1P**

Luer lock (Stainless Steel)					
	3cm	5cm	7cm	10cm	12cm
1.1Ø	LI-405.301	LI-405.311	LI-405.321	LI-405.331	LI-405.341
1.4Ø	LI-405.302	LI-405.312	LI-405.322	LI-405.332	LI-405.342
1.8Ø	LI-405.303	LI-405.313	LI-405.323	LI-405.333	LI-405.343
2.0Ø	LI-405.304	LI-405.314	LI-405.324	LI-405.334	LI-405.344

 **Fig. 2E**

Luer lock (Stainless Steel)					
	3cm	5cm	7cm	10cm	12cm
1.1Ø	LI-405.351	LI-405.361	LI-405.371	LI-405.381	LI-405.391
1.4Ø	LI-405.352	LI-405.362	LI-405.372	LI-405.382	LI-405.392
1.8Ø	LI-405.353	LI-405.363	LI-405.373	LI-405.383	LI-405.393
2.0Ø	LI-405.354	LI-405.364	LI-405.374	LI-405.384	LI-405.394

MICRO INJECTORS



Coleman Liposuction Cannula Fig. MIC I

Luer lock (Stainless Steel)								
	3cm	5cm	7cm	10cm	12cm	15cm	20cm	3.5cm
1.1Ø	LI-405.401	LI-405.411	LI-405.421	LI-405.431	LI-405.441	LI-405.451	LI-405.461	LI-405.471
1.4Ø	LI-405.402	LI-405.412	LI-405.422	LI-405.432	LI-405.442	LI-405.452	LI-405.462	LI-405.472
1.8Ø	LI-405.403	LI-405.413	LI-405.423	LI-405.433	LI-405.443	LI-405.453	LI-405.463	LI-405.473
2.0Ø	LI-405.404	LI-405.414	LI-405.424	LI-405.434	LI-405.444	LI-405.454	LI-405.464	LI-405.474
2.5Ø	LI-405.405	LI-405.415	LI-405.425	LI-405.435	LI-405.445	LI-405.455	LI-405.465	LI-405.475



Coleman Liposuction Cannula Fig. MIC II

Luer lock (Stainless Steel)							
	3cm	5cm	7cm	10cm	12cm	15cm	20cm
1.1Ø	LI-405.501	LI-405.511	LI-405.521	LI-405.531	LI-405.541	LI-405.551	LI-405.561
1.4Ø	LI-405.502	LI-405.512	LI-405.522	LI-405.532	LI-405.542	LI-405.552	LI-405.562
1.8Ø	LI-405.503	LI-405.513	LI-405.523	LI-405.533	LI-405.543	LI-405.553	LI-405.563
2.0Ø	LI-405.504	LI-405.514	LI-405.524	LI-405.534	LI-405.544	LI-405.554	LI-405.564
2.5Ø	LI-405.505	LI-405.515	LI-405.525	LI-405.535	LI-405.545	LI-405.555	LI-405.565



Coleman Liposuction Cannula Spoon Tip Fig. MIC III

This tip works well for needle extraction of soft tissue and as a soft tissue re injection needle.

Luer lock (Stainless Steel)							
	3cm	5cm	7cm	10cm	12cm	15cm	20cm
1.1Ø	LI-405.601	LI-405.611	LI-405.621	LI-405.631	LI-405.641	LI-405.651	LI-405.661
1.4Ø	LI-405.602	LI-405.612	LI-405.622	LI-405.632	LI-405.642	LI-405.652	LI-405.662
1.8Ø	LI-405.603	LI-405.613	LI-405.623	LI-405.633	LI-405.643	LI-405.653	LI-405.663
2.0Ø	LI-405.604	LI-405.614	LI-405.624	LI-405.634	LI-405.644	LI-405.654	LI-405.664
2.5Ø	LI-405.605	LI-405.615	LI-405.625	LI-405.635	LI-405.645	LI-405.655	LI-405.665



Little Injector

Open and more pointed blunt tip is very effective in dense and fibrous tissue.

Ultra Luer lock	
LI-403.51	Ø 1.0 mm X 4 cm
LI-403.52	Ø 1.0 mm X 5 cm
LI-403.53	Ø 1.0 mm X 7 cm

Luer lock	
LI-404.51	Ø 1.0 mm X 4 cm
LI-404.52	Ø 1.0 mm X 5 cm
LI-404.53	Ø 1.0 mm X 7 cm

Luer lock (Stainless Steel)					
	3cm	5cm	7cm	10cm	12cm
1.1Ø	LI-405.701	LI-405.711	LI-405.721	LI-405.731	LI-405.741
1.4Ø	LI-405.702	LI-405.712	LI-405.722	LI-405.732	LI-405.742
1.8Ø	LI-405.703	LI-405.713	LI-405.723	LI-405.733	LI-405.743
2.0Ø	LI-405.704	LI-405.714	LI-405.724	LI-405.734	LI-405.744

MICRO INJECTORS

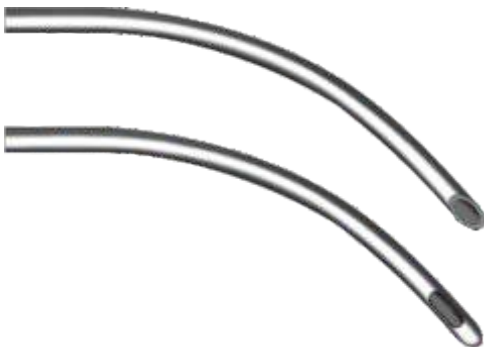


Fig. 1B

Luer lock (Stainless Steel)

	3cm	5cm	7cm	10cm	12cm	15cm	20cm
1.1Ø	LI-405.801	LI-405.811	LI-405.821	LI-405.831	LI-405.841	LI-405.851	LI-405.861
1.4Ø	LI-405.802	LI-405.812	LI-405.822	LI-405.832	LI-405.842	LI-405.852	LI-405.862
1.8Ø	LI-405.803	LI-405.813	LI-405.823	LI-405.833	LI-405.843	LI-405.853	LI-405.863
2.0Ø	LI-405.804	LI-405.814	LI-405.824	LI-405.834	LI-405.844	LI-405.854	LI-405.864
2.5Ø	LI-405.805	LI-405.815	LI-405.825	LI-405.835	LI-405.845	LI-405.855	LI-405.865

Curved Injectors



Curved Injectors

New Curved Injectors are designed especially for fat transfer procedures to the body. Their unique shape mimics the anatomical curvature of the female torso and, thus, easily produces the natural-looking results that patients desire. Curved Injection Cannulas ameliorate the fat transfer process by providing a direct and precise route to the injection site and by lessening the time required to correctly sculpt curves.

Speciality Cannulas

Libra's Speciality Cannula are useful tools for different to operation are such as face or Neck.

SPECIALITY CANNULAS



Luer lock

Luer lock
(Stainless Steel)

Ultra Luer lock

Treaded

60cc Tommey hub

Power Cannula



V-Dissector

This cannula is specifically designed for use in the superficial compartment of the truncal area. The cutting notch is very useful for undermining in facial procedures and in dense, fibrous tissue.

60cc Tommey hub

LI-501.01	Ø 2.5 mm X 15 cm
LI-501.02	Ø 2.5 mm X 20 cm
LI-501.03	Ø 3.0 mm X 15 cm
LI-501.04	Ø 3.0 mm X 20 cm
LI-501.05	Ø 3.0 mm X 25 cm
LI-501.06	Ø 4.0 mm X 25 cm
LI-501.07	Ø 4.0 mm X 30 cm
LI-501.08	Ø 4.0 mm X 35 cm
LI-501.09	Ø 4.5 mm X 30 cm
LI-501.10	Ø 4.5 mm X 35 cm

Treaded Hub

LI-502.01	Ø 3.0 mm X 15 cm
LI-502.02	Ø 3.0 mm X 25 cm
LI-502.03	Ø 4.0 mm X 15 cm
LI-502.04	Ø 4.0 mm X 25 cm

Ultra Luer lock

LI-503.01	Ø 2.0 mm X 15 cm
LI-503.02	Ø 2.5 mm X 15 cm
LI-503.03	Ø 2.5 mm X 20 cm
LI-503.04	Ø 3.0 mm X 15 cm
LI-503.05	Ø 3.0 mm X 20 cm
LI-503.06	Ø 3.0 mm X 25 cm

Luer lock

LI-504.01	Ø 2.0 mm X 15 cm
LI-504.02	Ø 2.5 mm X 15 cm
LI-504.03	Ø 2.5 mm X 20 cm
LI-504.04	Ø 3.0 mm X 15 cm
LI-504.05	Ø 3.0 mm X 20 cm
LI-504.06	Ø 3.0 mm X 25 cm

Luer lock (Stainless Steel)

LI-505.01	Ø 2.0 mm X 15 cm
LI-505.02	Ø 2.5 mm X 15 cm
LI-505.03	Ø 2.5 mm X 20 cm
LI-505.04	Ø 3.0 mm X 15 cm
LI-505.05	Ø 3.0 mm X 20 cm
LI-505.06	Ø 3.0 mm X 25 cm

Power Cannula

LI-506.01	Ø 2 mm X 15 cm
LI-506.02	Ø 2 mm X 20 cm
LI-506.03	Ø 2 mm X 25 cm
LI-506.04	Ø 2 mm X 30 cm
LI-506.05	Ø 2 mm X 35 cm
LI-506.06	Ø 3 mm X 15 cm
LI-506.07	Ø 3 mm X 20 cm
LI-506.08	Ø 3 mm X 25 cm
LI-506.09	Ø 3 mm X 30 cm
LI-506.10	Ø 3 mm X 35 cm
LI-506.11	Ø 4 mm X 15 cm
LI-506.12	Ø 4 mm X 20 cm
LI-506.13	Ø 4 mm X 25 cm
LI-506.14	Ø 4 mm X 30 cm
LI-506.15	Ø 4 mm X 35 cm
LI-506.16	Ø 5 mm X 15 cm
LI-506.17	Ø 5 mm X 20 cm
LI-506.18	Ø 5 mm X 25 cm
LI-506.19	Ø 5 mm X 30 cm
LI-506.20	Ø 5 mm X 35 cm
LI-506.21	Ø 6 mm X 15 cm
LI-506.22	Ø 6 mm X 20 cm
LI-506.23	Ø 6 mm X 25 cm
LI-506.24	Ø 6 mm X 30 cm
LI-506.25	Ø 6 mm X 35 cm

SPECIALITY CANNULAS



Luer lock

Luer lock
(Stainless Steel)

Ultra Luer lock

Treaded

60cc Tommey hub

Power Cannula



Flap

The Flap is primarily used as an undermining dissector, and in smaller diameters, for facial tissue removal. The Flap Cannula in a 2.1mm diameter is very useful for undermining the nasolabial fold prior to autologous tissue injections, as well as for tissue removal in this anatomic area.

60cc Tommey hub

LI-501.11	Ø 2.5 mm X 15 cm
LI-501.12	Ø 2.5 mm X 20 cm
LI-501.13	Ø 3.0 mm X 15 cm
LI-501.14	Ø 3.0 mm X 20 cm
LI-501.15	Ø 3.0 mm X 25 cm
LI-501.16	Ø 4.0 mm X 25 cm
LI-501.17	Ø 4.0 mm X 30 cm
LI-501.18	Ø 4.0 mm X 35 cm
LI-501.19	Ø 4.5 mm X 30 cm
LI-501.20	Ø 4.5 mm X 35 cm

Treaded Hub

LI-502.11	Ø 3.0 mm X 15 cm
LI-502.12	Ø 3.0 mm X 25 cm
LI-502.13	Ø 4.0 mm X 15 cm
LI-502.14	Ø 4.0 mm X 25 cm

Ultra Luer lock

LI-503.11	Ø 2.0 mm X 15 cm
LI-503.12	Ø 2.5 mm X 15 cm
LI-503.13	Ø 2.5 mm X 20 cm
LI-503.14	Ø 3.0 mm X 15 cm
LI-503.15	Ø 3.0 mm X 20 cm
LI-503.16	Ø 3.0 mm X 25 cm

Luer lock

LI-504.11	Ø 2.0 mm X 15 cm
LI-504.12	Ø 2.5 mm X 15 cm
LI-504.13	Ø 2.5 mm X 20 cm
LI-504.14	Ø 3.0 mm X 15 cm
LI-504.15	Ø 3.0 mm X 20 cm
LI-504.16	Ø 3.0 mm X 25 cm

Luer lock (Stainless Steel)

LI-505.11	Ø 2.0 mm X 15 cm
LI-505.12	Ø 2.5 mm X 15 cm
LI-505.13	Ø 2.5 mm X 20 cm
LI-505.14	Ø 3.0 mm X 15 cm
LI-505.15	Ø 3.0 mm X 20 cm
LI-505.16	Ø 3.0 mm X 25 cm

Power Cannula

LI-506.51	Ø 2 mm X 15 cm
LI-506.52	Ø 2 mm X 20 cm
LI-506.53	Ø 2 mm X 25 cm
LI-506.54	Ø 2 mm X 30 cm
LI-506.55	Ø 2 mm X 35 cm
LI-506.56	Ø 3 mm X 15 cm
LI-506.57	Ø 3 mm X 20 cm
LI-506.58	Ø 3 mm X 25 cm
LI-506.59	Ø 3 mm X 30 cm
LI-506.60	Ø 3 mm X 35 cm
LI-506.61	Ø 4 mm X 15 cm
LI-506.62	Ø 4 mm X 20 cm
LI-506.63	Ø 4 mm X 25 cm
LI-506.64	Ø 4 mm X 30 cm
LI-506.65	Ø 4 mm X 35 cm
LI-506.66	Ø 5 mm X 15 cm
LI-506.67	Ø 5 mm X 20 cm
LI-506.68	Ø 5 mm X 25 cm
LI-506.69	Ø 5 mm X 30 cm
LI-506.70	Ø 5 mm X 35 cm
LI-506.71	Ø 6 mm X 15 cm
LI-506.72	Ø 6 mm X 20 cm
LI-506.73	Ø 6 mm X 25 cm
LI-506.74	Ø 6 mm X 30 cm
LI-506.75	Ø 6 mm X 35 cm

SPECIALITY CANNULAS



Luer lock Luer lock (Stainless Steel) Ultra Luer lock Treaded 60cc Tommey hub Power Cannula



Field Flap

With its elevated leading edge, this cannula is designed to open and expose soft tissue for more precise suctioning along the mandible and sub-mental areas.

60cc Tommey hub

LI-501.21	Ø 2.5 mm X 15 cm
LI-501.22	Ø 2.5 mm X 20 cm
LI-501.23	Ø 3.0 mm X 15 cm
LI-501.24	Ø 3.0 mm X 20 cm
LI-501.25	Ø 3.0 mm X 25 cm
LI-501.26	Ø 4.0 mm X 25 cm
LI-501.27	Ø 4.0 mm X 30 cm
LI-501.28	Ø 4.0 mm X 35 cm
LI-501.29	Ø 4.5 mm X 30 cm
LI-501.30	Ø 4.5 mm X 35 cm

Treaded Hub

LI-502.21	Ø 3.0 mm X 15 cm
LI-502.22	Ø 3.0 mm X 25 cm
LI-502.23	Ø 4.0 mm X 15 cm
LI-502.24	Ø 4.0 mm X 25 cm

Ultra Luer lock

LI-503.21	Ø 2.0 mm X 15 cm
LI-503.22	Ø 2.5 mm X 15 cm
LI-503.23	Ø 2.5 mm X 20 cm
LI-503.24	Ø 3.0 mm X 15 cm
LI-503.25	Ø 3.0 mm X 20 cm
LI-503.26	Ø 3.0 mm X 25 cm

Luer lock

LI-504.21	Ø 2.0 mm X 15 cm
LI-504.22	Ø 2.5 mm X 15 cm
LI-504.23	Ø 2.5 mm X 20 cm
LI-504.24	Ø 3.0 mm X 15 cm
LI-504.25	Ø 3.0 mm X 20 cm
LI-504.26	Ø 3.0 mm X 25 cm

Luer lock (Stainless Steel)

LI-505.21	Ø 2.0 mm X 15 cm
LI-505.22	Ø 2.5 mm X 15 cm
LI-505.23	Ø 2.5 mm X 20 cm
LI-505.24	Ø 3.0 mm X 15 cm
LI-505.25	Ø 3.0 mm X 20 cm
LI-505.26	Ø 3.0 mm X 25 cm

Power Cannula

LI-506.101	Ø 2 mm X 15 cm
LI-506.102	Ø 2 mm X 20 cm
LI-506.103	Ø 2 mm X 25 cm
LI-506.104	Ø 2 mm X 30 cm
LI-506.105	Ø 2 mm X 35 cm
LI-506.106	Ø 3 mm X 15 cm
LI-506.107	Ø 3 mm X 20 cm
LI-506.108	Ø 3 mm X 25 cm
LI-506.109	Ø 3 mm X 30 cm
LI-506.110	Ø 3 mm X 35 cm
LI-506.111	Ø 4 mm X 15 cm
LI-506.112	Ø 4 mm X 20 cm
LI-506.113	Ø 4 mm X 25 cm
LI-506.114	Ø 4 mm X 30 cm
LI-506.115	Ø 4 mm X 35 cm
LI-506.116	Ø 5 mm X 15 cm
LI-506.117	Ø 5 mm X 20 cm
LI-506.118	Ø 5 mm X 25 cm
LI-506.119	Ø 5 mm X 30 cm
LI-506.120	Ø 5 mm X 35 cm
LI-506.121	Ø 6 mm X 15 cm
LI-506.122	Ø 6 mm X 20 cm
LI-506.123	Ø 6 mm X 25 cm
LI-506.124	Ø 6 mm X 30 cm
LI-506.125	Ø 6 mm X 35 cm

SINGLE-USE INSTRUMENTS



Ultra Luer Lock

The Super Luer Lock is on our Single-use instruments.



Tumescant Infiltrator

This cannula is used specifically for the infusion of tumescant solution and for hydraulic dissection. The configuration of the ports allows even distribution of the fluid.

SL-601.01 Ø 2.0 mm X 12cm
SL-601.02 Ø 2.0 mm X 20cm



Tonnard Harvester

A multiport harvester with 1mm elevated sharp microports. The 20 port configuration allows for harvesting both on the forward and backward strokes.

SL-602.01 Ø 3.0 mm X 20cm
SL-602.02 Ø 2.4 mm X 20cm



Tonnard Harvester

Excellent for harvesting small aliquots of tissues.

SL-603.01 Ø 2.5 mm X 15cm
SL-603.02 Ø 2.0 mm X 15cm



Carraway Harvester

Spiral three port design effective for multi-plane tissue harvesting.

SL-604.01 Ø 2.5 mm X 15cm
SL-604.02 Ø 2.0 mm X 10cm
SL-604.03 Ø 2.0 mm X 15cm
SL-604.04 Ø 1.5 mm X 8cm
SL-604.05 Ø 1.5 mm X 10cm



Injector

Round blunt tip design passes through soft tissue easily without the trauma or potential problems of sharp injectors.

SL-605.01 Ø 1.5 mm X 9cm
SL-605.02 Ø 1.5 mm X 7cm
SL-605.03 Ø 1.0 mm X 5cm
SL-605.04 Ø 1.0 mm X 4cm



Spoon Tip Injector

Blunt injector designed with a more open port for rapid injection of larger volumes - a torso and buttock workhorse.

SL-606.01 Ø 3.0 mm X 20cm
SL-606.02 Ø 2.0 mm X 15cm



Miller Speed Harvester

SL-607.01 Ø 2.0 mm X 15cm



Liposuction Accessories

Handles

Connectors

- a) Luer to Luer
- b) Luer to Handle

Transfer Adapters

- a) Luer to Luer 1.2 mm
Luer to Luer 1.4 mm
Luer to Luer 2.4 mm
- b) Anaerobic Transfer
- c) Micro to Nano

Snap Lock

- a) Standard Snap Locks
60cc, 20cc, 10cc

- b) Libra's Spiral Snap Lock

Fat Transfer Gun

Decanting Stands

Sterilization Boxed

LIPOSUCTION ACCESSORIES

Anaerobic Transfer

HANDLES FOR CANNULAS

LI-701.01



Luer Lock Handle

LI-702.01
20cc



Adaptor Handle Style I

LI-703.01
20cc



Adaptor Handle Style II



LIPOSUCTION ACCESSORIES

HANDLES FOR CANNULAS

LI-704.01

with connection thread for cannulas hose connection



LI-705.01

with connection thread for cannulas hose connection



LI-706.01

with connection thread for cannulas hose connection



LI-707.01

with connection thread for cannulas hose connection



LI-750.01

Pocar

The Pocar is a percutaneous punch that is used to make a circumferential incision prior to infiltration and tissue extraction. It is designed to maintain a tight seal while minimizing scarring.



LIPOSUCTION ACCESSORIES

Anaerobic Transfer

NanoTransfer

LI-751.01

NanoTransfer



LI-752.01

Mesh for NanoTransfer



Anaerobic Transfers

- LI-760.01 Luer 1.2mm
- LI-760.02 Luer 1.4mm
- LI-760.03 Luer 2.4mm



LIPOSUCTION ACCESSORIES

LI-771.01

Luer to Luer



Decant Stands

LI-772.02 60cc to Luer

LI-773.03 Luer to Luer



SnapLoks

These syringe snap locks fit into the lunger flanges of the syringe. When the plunger is pulled out the lock snaps open on the barrel lip thus holding the syringe under vacuum.

LI-901.01 60cc
LI-901.02 50cc
LI-901.03 30cc
LI-901.04 20cc
LI-901.05 10cc



LIPOSUCTION ACCESSORIES

Anaerobic Transfer



Universal Power Injector

LI-801.01

The Power Injector allows the surgeon to re-inject soft tissue through large or small diameter injectors with very little effort and maximum control. The Universal Power Injector will hold a 10cc or a 20cc BD syringe or a BD syringe or a 60cc Monoject syringe.



Fat Syringe

LI-950.01

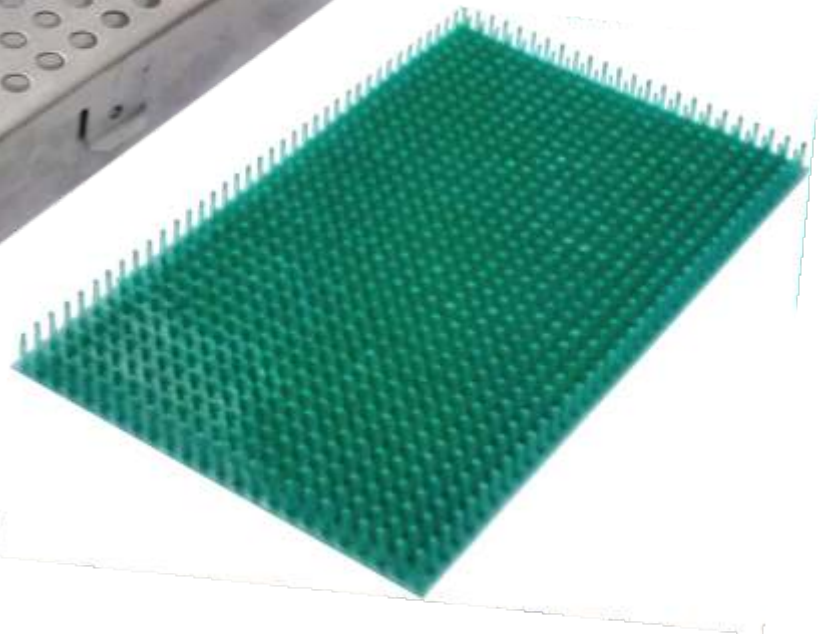
The Power Injector allows the surgeon to re-inject soft tissue through large or small diameter injectors with very little effort and maximum control. The Universal Power Injector will hold a 10cc or a 20cc BD syringe or a BD syringe or a 60cc Monoject syringe.

LIPOSUCTION ACCESSORIES



Sterilization Box

LI-1000.01



Syringe Decanting and Injection

LI-707.01	60 cc
LI-707.02	50 cc
LI-707.03	30 cc
LI-707.04	20 cc
LI-707.05	10 cc



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