



LABTICIAN OPHTHALMICS PRODUCT CATALOGUE

LABTICIAN OPHTHALMICS PRODUCTS

TABLE OF CONTENTS



CORNEAL PRODUCTS

LABTREPHINE™	1
Trephine Products	2
Trephine Vacuum Technology	3
RECIPIENT	4
Recipient Advanced Radial Vacuum Trephines	4
DONOR	5
Donor Vacuum Trephine Punches	5
Donor Non-Vacuum Trephine Punches	5
Donor Long Trephines	6
Donor Short Trephine	6
MISCELLANEOUS	7
Dalk Cannula	7
Corneal Block	7

Continued next ▶





LABEDGE S™ **8**

Knives & Blades Products 9

Features Of The LABEDGE™ Single-Use Knives 10

Your Safety is our Top Priority 11

SAFETY STAB **13**

Stab And Paracentesis 13

SAFETY CRESCENT **13**

Straight 13

Angled 13

SAFETY SIDEPORT **14**

Straight 14

Angled 14

SAFETY PHACO SLIT **15**

Single Bevel Angled 15

Double Bevel Angled 15



LABEDGE™ **16**

Knives & Blades Products 17

Features Of The LABEDGE™ Single-Use Knives 19

STAB **20**

Stab And Paracentesis 20

Controlled Depth 20

Continued next ▶



CRESCENT	21
Straight	21
Angled	21
PHACO SLIT	22
Single Bevel Angled	22
Double Bevel Angled	22
MVR/SIDEPORT	23
Straight	23
Angled	23
IMPLANT	23
Angled	23
OTHER	24
Scleral	24
Lamellar	24
Needle	24
MINI BLADES	25
Chisel Tip	25
Spear Tip	25
Round Tip	25
Lance Tip	26
Curved Tip	26
Round Tip Straight	26
Round Tip Angled	26
HANDLES	27
Cross-cut collet	27
Round	27
Hex	28

Continued next ▶

LABCANNULA™	29
Cannula Products	30
Features Of The LABCANNULA™ Single-Use Cannulas	32
ANESTHESIA	33
Retrobulbar, Atkinson Tip	33
Retrobulbar, Sharp Tip	33
Peribulbar, Atkinson Tip	33
Sub-Tenon	33
ANTERIOR CHAMBER IRRIGATION	34
Angled Tip, 4mm (Rycroft)	34
Angled Tip, 6mm (Rycroft)	34
Angled Tip, 7mm (Rycroft)	34
Angled Tip, 8mm (Lasik)	34
Angled Tip, 10mm (Lasik)	35
CAPSULE POLISHING	36
Silicone Tip, Angled 7mm	36
Posterior, Angled 9mm, Top Port	36
Posterior, Angled 7mm, Open Tip	36
Olive Tip	36
CAPSULOTOMY	37
Formed	37
Angled 45°	37
Reverse Bend	37
Short	37
Side-Cut	38
Push-Pull, Formed	38

Continued next ▶

HYDRODISSECTION	39
Flat Tip, Angled 7mm	39
Flat Tip, Angled 8mm	39
Horizontal Flat Tip, Curved	39
Vertical Flat Tip, Curved	39
J-Shaped, Vertical Flat Tip	40
Angled Standard Tip (Chang)	40
Cortical Cleaving, Flat Tip, Angled 11mm	40
Cortical Cleaving, Round Tip, Angled 11mm	40
Cortical Cleaving, Round Tip, Angled 12mm	41
Tapered, Angled 1mm	41
IRRIGATION AND AIR INJECTION	42
Viscoelastic, Angled	42
Viscoelastic, Formed	42
Washout, Angled 8mm (Bishop-Harmon)	42
Olive Tip, Curved	42
NUCLEUS REMOVAL	43
Vectis, 1 Port	43
IRRIGATION AND ASPIRATION	43
Simcoe, Standard	43
ANTERIOR CHAMBER MAINTENANCE	43
Ribbed Open Tip	43

LABSPEARS™	44
Eye spears	45

Continued next ▶

LABVIT-KIT™	46
LVK2000	47
LVK2100	47

LABTREPHINE™



TREPHINE PRODUCTS

The **LABTREPHINE™** product line offers a wide selection of corneal trephine blades and donor punches. All trephine products are available in a variety of different sizes and the option to include vacuum functionality, providing you with the ability to secure the trephine firmly in place. In addition, our advanced trephine blade technology is designed specifically to promote reproducible wound architecture while reducing the loss of endothelial cells during transplantation.

Trephine Vacuum Technology	3
RECIPIENT	4
Recipient Advanced Radial Vacuum Trephines	4
DONOR	5
Donor Vacuum Trephine Punches	5
Donor Non-Vacuum Trephine Punches	5
Donor Long Trephines	6
Donor Short Trephine	6
MISCELLANEOUS	7
Dalk Cannula	7
Corneal Block	7



TREPHINE VACUUM TECHNOLOGY

Stabilization from the vacuum trephines allow the natural contour of the cornea to be maintained during trephination, thereby facilitating a symmetrical and consistent cut each time.

The vacuum trephines and punches are disposable instruments, including a single-hand operated syringe, which create the vacuum seal to hold the donor cornea tissue in place during trephination. This technology simplifies corneal transplants and eliminates the need for additional equipment.

Compact, lightweight design for **balance**



RECIPIENT ADVANCED RADIAL VACUUM TREPHINES

GUARANTEED PRECISION

The secure vacuum facilitates accurate cuts and reproducible post-operative results.

REDUCED RISK OF SURGICALLY INDUCED ASTIGMATISM

16 radial inking prongs provide symmetrical markings to ensure proper suture placement.

Item No.	Description	Item No.	Description
LAB370600*	6.00 mm	LAB370800	8.00 mm
LAB370650*	6.50 mm	LAB370825*	8.25 mm
LAB370700*	7.00 mm	LAB370850*	8.50 mm
LAB370725*	7.25 mm	LAB370875*	8.75 mm
LAB370750	7.50 mm	LAB370900*	9.00 mm
LAB370775*	7.75 mm		

1 pcs. per package



*The lead times to get this product are variable. Please contact your sales representative for more information.

DONOR VACUUM TREPHINE PUNCHES

Vacuum fixation ensures a precise circular cut of the corneoscleral donor button

Item No.	Description	Item No.	Description
LAB360600*	6.00 mm	LAB360800	8.00 mm
LAB360625*	6.25 mm	LAB360825*	8.25 mm
LAB360650*	6.50 mm	LAB360850*	8.50 mm
LAB360675*	6.75 mm	LAB360875*	8.75 mm
LAB360700*	7.00 mm	LAB360900*	9.00 mm
LAB360725*	7.25 mm	LAB360925*	9.25 mm
LAB360750*	7.50 mm	LAB360950*	9.50 mm
LAB360775*	7.75 mm		

1 pcs. per package



DONOR NON-VACUUM TREPHINE PUNCHES

Ergonomic housing supports precise cuts of corneoscleral grafts

Item No.	Description	Item No.	Description
LAB340600*	6.00 mm	LAB340800*	8.00 mm
LAB340625*	6.25 mm	LAB340825*	8.25 mm
LAB340650*	6.50 mm	LAB340850*	8.50 mm
LAB340675*	6.75 mm	LAB340875*	8.75 mm
LAB340700*	7.00 mm	LAB340900*	9.00 mm
LAB340725*	7.25 mm	LAB340925*	9.25 mm
LAB340750*	7.50 mm	LAB340950*	9.50 mm
LAB340775*	7.75 mm		

1 pcs. per package



*The lead times to get this product are variable. Please contact your sales representative for more information.

DONOR LONG TREPHINES

Single-use trephines offer **seamless, precision cutting** and reproducible outcomes
 A wide range of sizes from **6.0 mm to 18.0 mm**
16 mm height

Item No.	Description	Item No.	Description
LAB330250*	2.50 mm	LAB330900*	9.00 mm
LAB330300*	3.00 mm	LAB330950*	9.50 mm
LAB330350*	3.50 mm	LAB331000	10.00 mm
LAB330400*	4.00 mm	LAB331050*	10.50 mm
LAB330500*	5.00 mm	LAB331100*	11.00 mm
LAB330550*	5.50 mm	LAB331150*	11.50 mm
LAB330600	6.00 mm	LAB331200*	12.00 mm
LAB330625*	6.25 mm	LAB331250*	12.50 mm
LAB330650*	6.50 mm	LAB331300*	13.00 mm
LAB330675*	6.75 mm	LAB331350*	13.50 mm
LAB330700	7.00 mm	LAB331400*	14.00 mm
LAB330725	7.25 mm	LAB331450*	14.50 mm
LAB330750	7.50 mm	LAB331500*	15.00 mm
LAB330775	7.75 mm	LAB331550*	15.50 mm
LAB330800	8.00 mm	LAB331600*	16.00 mm
LAB330825	8.25 mm	LAB331650*	16.50 mm
LAB330850	8.50 mm	LAB331700*	17.00 mm
LAB330875	8.75 mm	LAB331800	18.00 mm

1 pcs. per package



DONOR SHORT TREPHINE

Item No.	Description
LAB310800*	8.00 mm

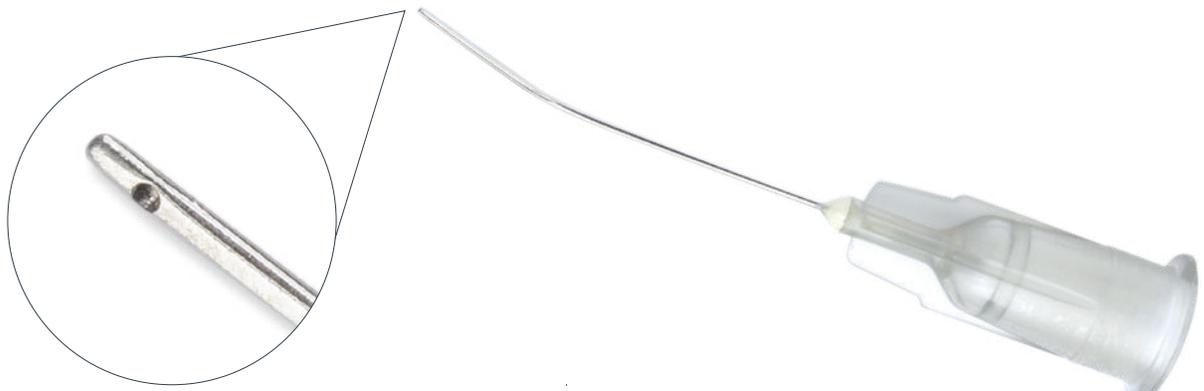
1 pcs. per package



*The lead times to get this product are variable. Please contact your sales representative for more information.

DALK CANNULA

Item No.	Description
LAB211050*	27G (0.4 mm) Big Bubble, curved, 1 port (Fontana)
10 pcs. per package	



Tapered tip, port on underside

CORNEAL BLOCK

Item No.	Description
LAB330001*	Disposable Corneal Block
1 pcs. per package	



*The lead times to get this product are variable. Please contact your sales representative for more information.

LABEDGE S™



SAFETY KNIVES & BLADES PRODUCTS

Introducing the new **LABEDGE S™**. In the constantly evolving field of medicine, we are always aiming to push the limits to provide you with the tools you need to make surgery as safe and successful as possible. The **LABEDGE S™** was designed by combining our sharpest, most precise knives, with safety features working to reduce injuries in the operating room. Equipped with a safety shield and retractable blade, sharps injuries will be reduced while causing no interference with the surgeon's control.

Features Of The LABEDGE™ Single-Use Knives	10
Your Safety is our Top Priority	11
SAFETY STAB	13
Stab And Paracentesis	13
SAFETY CRESCENT	13
Straight	13
Angled	13
SAFETY SIDEPORT	14
Straight	14
Angled	14
SAFETY PHACO SLIT	15
Single Bevel Angled	15
Double Bevel Angled	15



FEATURES OF THE LABEDGE S™ SINGLE-USE KNIVES

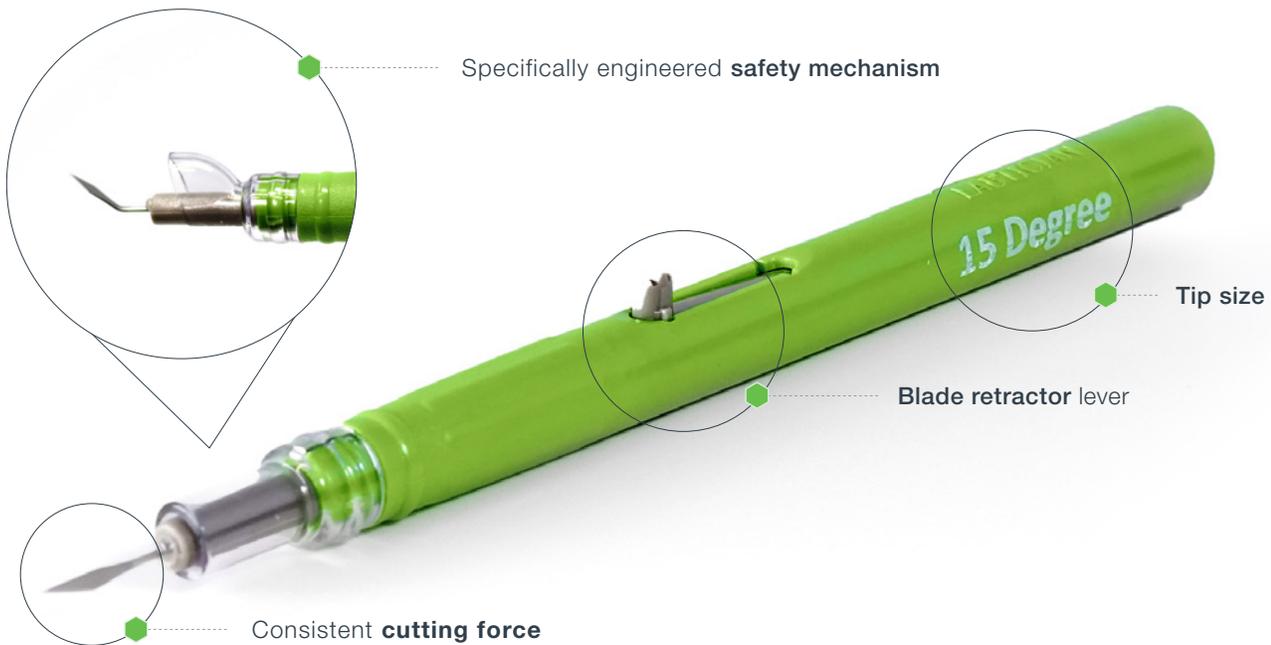
IMPROVED SAFETY Specifically engineered safety mechanism that allows the blade to be easily retracted into the handle with a single-handed motion, greatly reducing the possibility of an accidental sharps injury.

BEST-IN-CLASS BLADE SHARPNESS Requires significantly less force and time to achieve the same depth of incision as other blades on the market. Testing was performed on a Mark-10 Force Testing gauge and motorized stand that measures force over time.

CONSISTENT CUTTING FORCE Grindless technology creates a true incision size that can be replicated consistently with no variance from blade to blade.

PRECISE CUTTING DIMENSIONS

Electrochemical sharpening technology removes residual burrs on the cutting edges of blades. This creates smooth surfaces and allows for precise, controlled incisions.



For greater incisional accuracy, tip size is indicated in the description and on the handle.

YOUR SAFETY IS OUR TOP PRIORITY

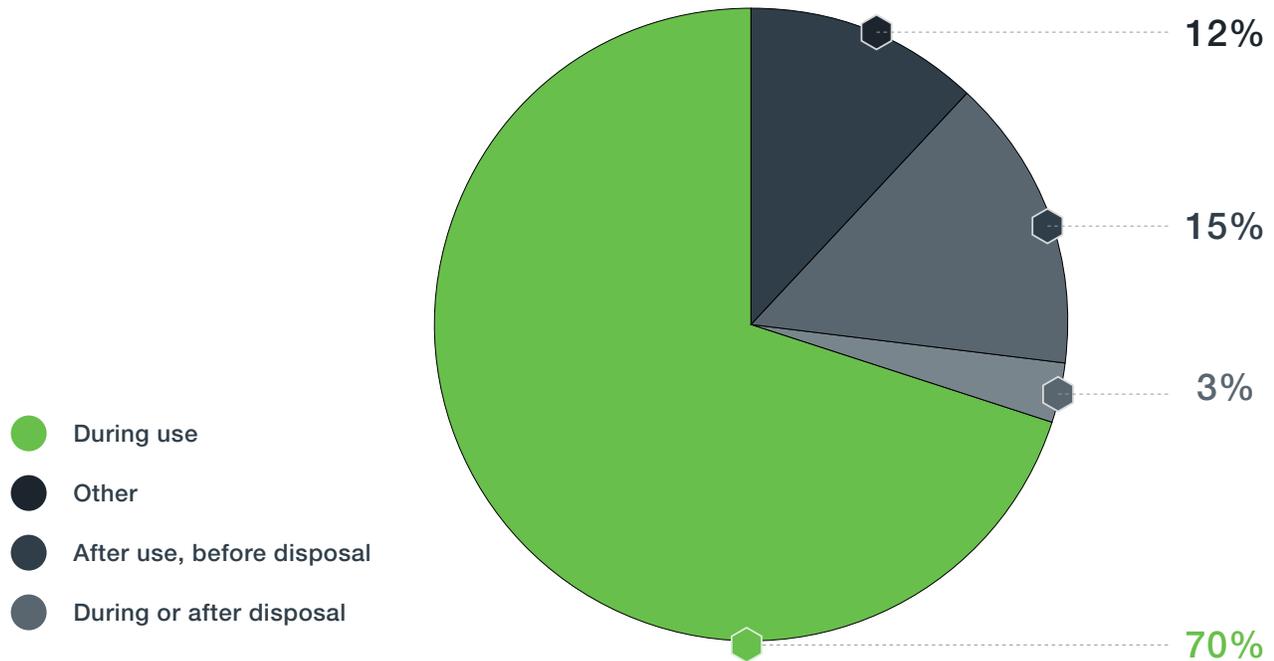
Over **70,000 SHARPS INJURIES** in Canadian hospitals each year.¹

Approximately **33,000 INJURIES** in **Ontario** alone.

These injuries cost upwards of **\$140 MILLION** each year.

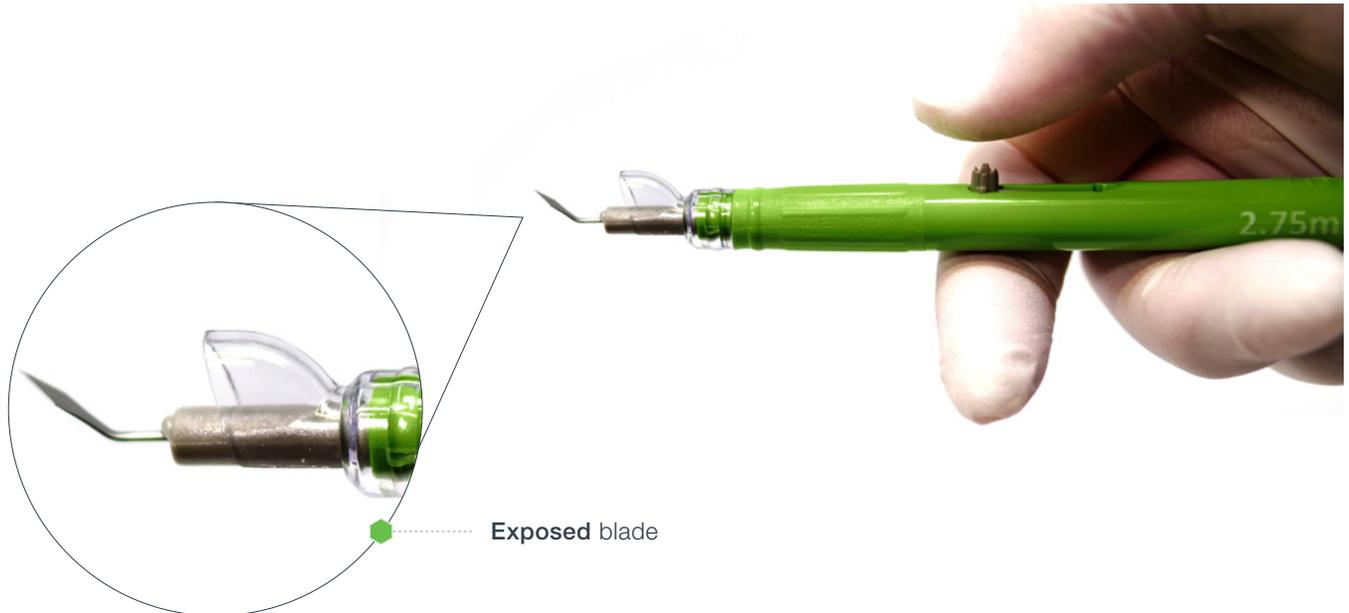
PREVENTATIVE MEASURES can greatly reduce the risk of injury and the transmission of many concerning infections including **HIV, hepatitis B, and hepatitis C.**

INJURIES INVOLVING SOLID SHARPS²

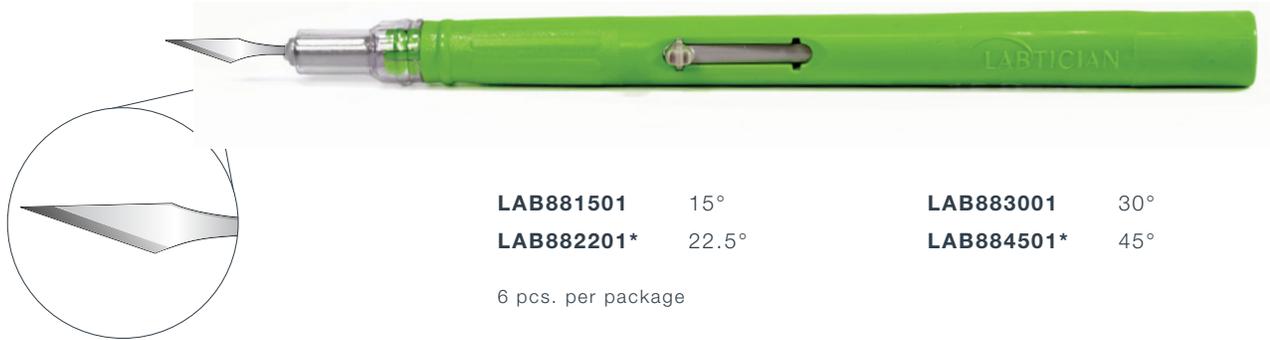


1. <https://www.longwoods.com/content/17907/healthcare-quarterly/toronto-hospital-reduces-sharps-injuries-by-80-eliminates-blood-collection-injuries>
 2. https://www.ccohs.ca/oshanswers/diseases/needlestick_injuries.html

SPECIFICALLY ENGINEERED SAFETY MECHANISM



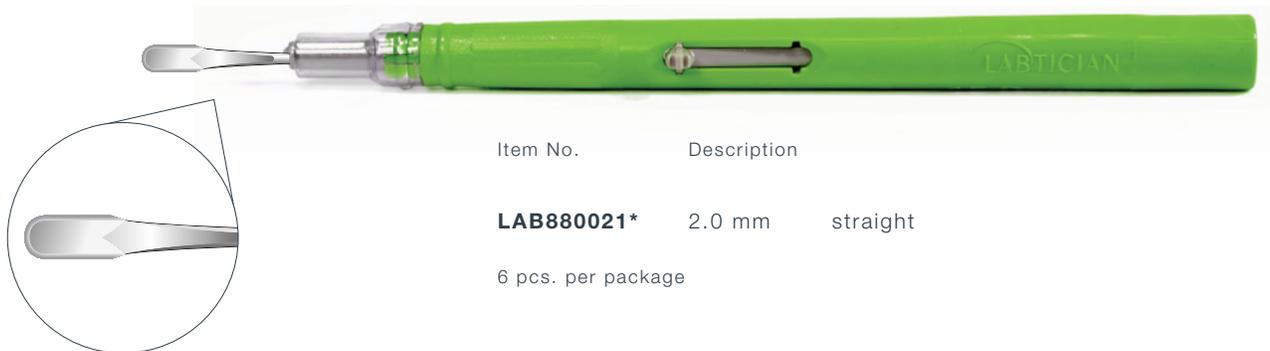
SAFETY STAB STAB AND PARACENTESIS



LAB881501	15°	LAB883001	30°
LAB882201*	22.5°	LAB884501*	45°

6 pcs. per package

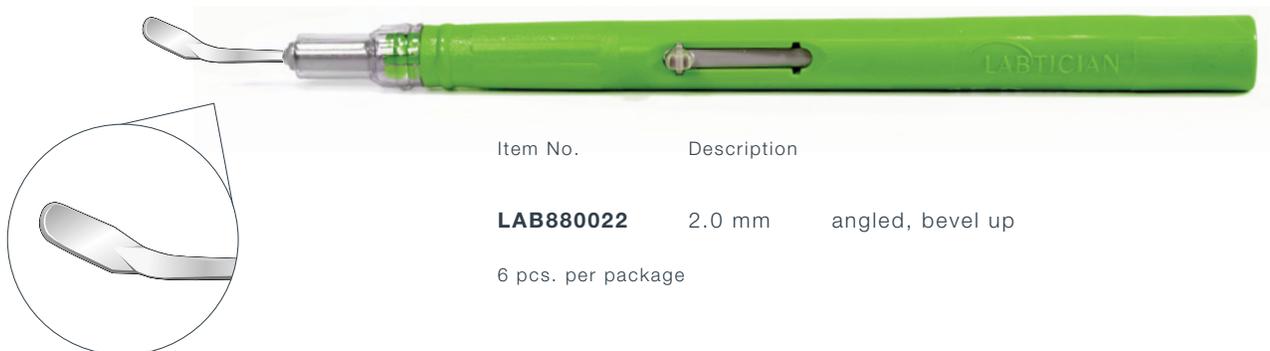
SAFETY CRESCENT STRAIGHT



Item No.	Description
LAB880021*	2.0 mm straight

6 pcs. per package

SAFETY CRESCENT ANGLED

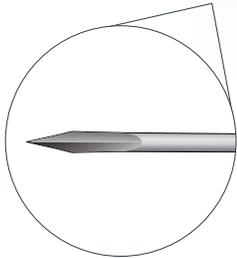


Item No.	Description
LAB880022	2.0 mm angled, bevel up

6 pcs. per package

*The lead times to get this product are variable. Please contact your sales representative for more information.

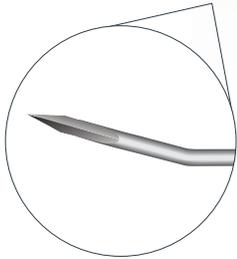
SAFETY SIDEPORT STRAIGHT



Item No.	Description	Item No.	Description
LAB885564*	0.6 mm	LAB885560*	1.2 mm
LAB885562*	0.8 mm	LAB885561*	1.4 mm
LAB885550*	1.0 mm		

6 pcs. per package

SAFETY SIDEPORT ANGLED



Item No.	Description	Item No.	Description
LAB885569*	0.6 mm	LAB885568	1.1 mm
LAB885567*	0.8 mm	LAB885565*	1.2 mm
LAB885570	1.0 mm	LAB885566*	1.4 mm

6 pcs. per package

*The lead times to get this product are variable. Please contact your sales representative for more information.

SAFETY PHACO SLIT SINGLE BEVEL ANGLED



Item No.	Description	Item No.	Description
LAB881861*	1.8 mm	LAB882751	2.75 mm
LAB882061*	2.0 mm	LAB882861*	2.80 mm
LAB882261	2.2 mm	LAB882851*	2.85 mm
LAB882461	2.4 mm	LAB882961*	3.0 mm
LAB882561	2.5 mm	LAB883261*	3.2 mm
LAB882661*	2.65 mm		

6 pcs. per package

SAFETY PHACO SLIT DOUBLE BEVEL ANGLED



Item No.	Description	Item No.	Description
LAB881868*	1.8 mm	LAB882758*	2.75 mm
LAB882068*	2.0 mm	LAB882868*	2.80 mm
LAB882268*	2.2 mm	LAB882858*	2.85 mm
LAB882468	2.4 mm	LAB882968*	3.0 mm
LAB882568*	2.5 mm	LAB883268*	3.2 mm
LAB882668*	2.65 mm		

6 pcs. per package

*The lead times to get this product are variable. Please contact your sales representative for more information.

LABEDGE™



KNIVES & BLADES PRODUCTS

Our **LABEDGE™** portfolio of knives and blades are offered in a wide variety of sizes to meet all your needs during cataract surgery. **LABEDGE** is designed to offer best-in-class sharpness, precise cutting dimensions, and consistent cutting force through the use of electrochemical sharpening and grindless technology. This ensures the cutting edges of the blades are smooth, absent of residual burrs, and creates a true incision size that can be replicated consistently from blade to blade.

Features Of The LABEDGE™ Single-Use Knives	19
STAB	20
Stab And Paracentesis	20
Controlled Depth	20
CRESCENT	21
Straight	21
Angled	21
PHACO SLIT	22
Single Bevel Angled	22
Double Bevel Angled	22
MVR/SIDEPART	23
Straight	23
Angled	23

Continued next ▶



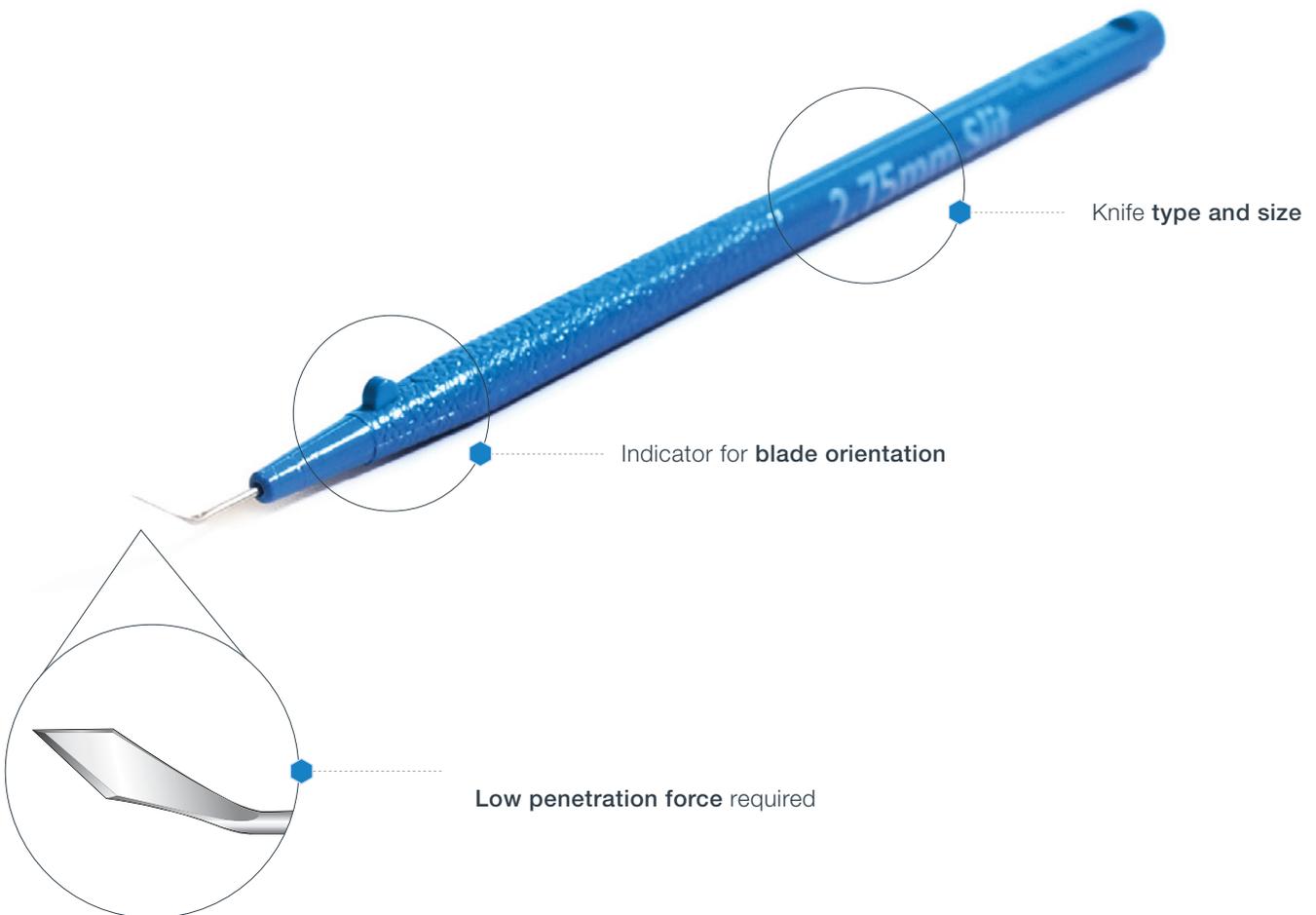
IMPLANT	23
Angled	23
OTHER	24
Scleral	24
Lamellar	24
Needle	24
MINI BLADES	25
Chisel Tip	25
Spear Tip	25
Round Tip	25
Lance Tip	26
Curved Tip	26
Round Tip Straight	26
Round Tip Angled	26
HANDLES	27
Cross-cut collet	27
Round	27
Hex	28



FEATURES OF THE LABEDGE™ SINGLE-USE KNIVES

The **LABEDGE™** knives have best-in-class sharpness* that reduces the force required for penetration, creating a precise wound architecture and minimizing surface damage.

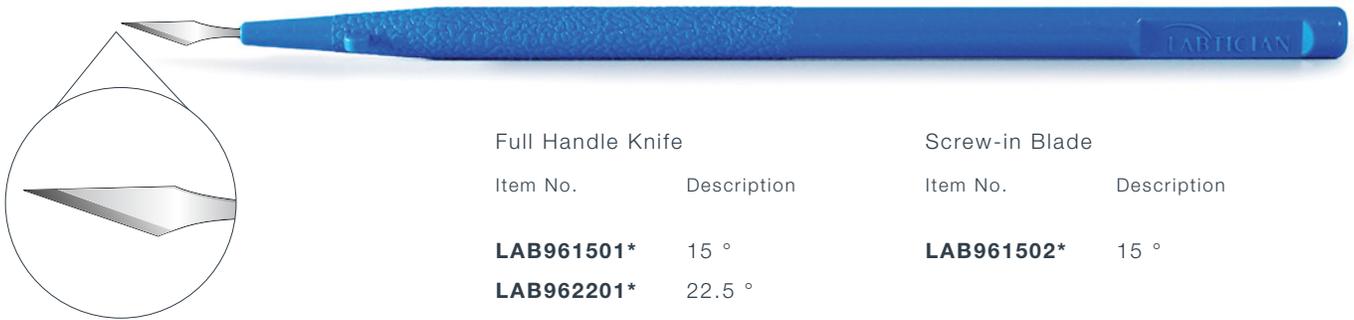
LABEDGE™ knives are manufactured using electrochemical sharpening and grindless technology to eliminate residual burrs on the cutting edges, producing a true incision size that can be replicated consistently from blade to blade.



For greater incisional accuracy, tip size is indicated in the description and on the handle.

* Testing was performed on a Mark-10 Force Testing gauge and motorized stand that measures force over time.

STAB STAB AND PARACENTESIS



Full Handle Knife

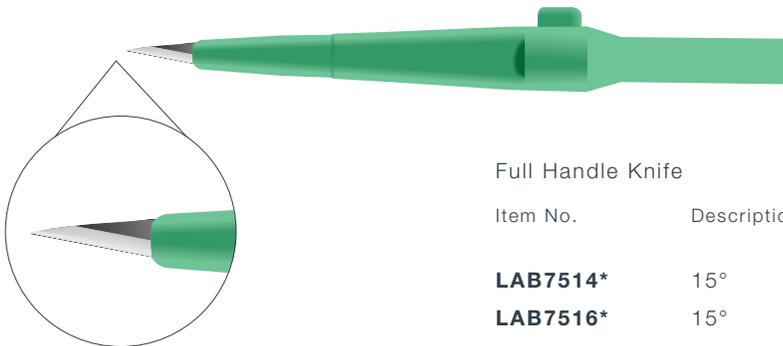
Item No.	Description
LAB961501*	15 °
LAB962201*	22.5 °
LAB963001*	30 °
LAB964501*	45 °

Screw-in Blade

Item No.	Description
LAB961502*	15 °

6 pcs. per package

STAB CONTROLLED DEPTH



Full Handle Knife

Item No.	Description
LAB7514*	15° 3.0 mm depth Light blue
LAB7516*	15° 5.0 mm depth Green
LAB7523*	22.5° 4.0 mm depth Grey
LAB7531*	30° 3.5 mm depth Black
LAB7536*	30° 5.0 mm depth Black

Screw-in Blade

Item No.	Description
LAB7511	15° 1.5 mm depth Orange
LAB7513	15° 3.0 mm depth Light blue
LAB7515	15° 5.0 mm depth Green
LAB7522*	22.5° 4.0 mm depth Grey
LAB7530*	30° 3.5 mm depth Black

6 pcs. per package

*The lead times to get this product are variable. Please contact your sales representative for more information.

CRESCENT STRAIGHT



Full Handle Knife

Item No. Description

LAB960021* 2.0 mm

6 pcs. per package

CRESCENT ANGLED



Full Handle Knife

Item No. Description

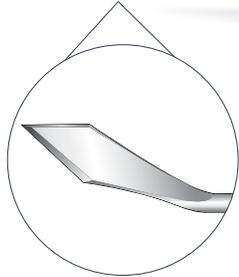
LAB940002* 2.5 to 2.0 mm Tapered

LAB960022 2.0 mm

6 pcs. per package

*The lead times to get this product are variable. Please contact your sales representative for more information.

PHACO SLIT SINGLE BEVEL ANGLED

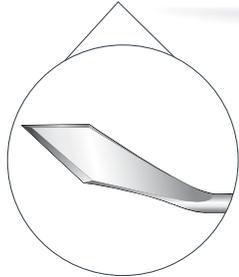


Full Handle Knife

Item No.	Description	Item No.	Description
LAB961861*	1.8 mm	LAB962751*	2.75 mm
LAB962061*	2.0 mm	LAB962861*	2.80 mm
LAB962261*	2.2 mm	LAB962851*	2.85 mm
LAB962461*	2.4 mm	LAB962961*	3.0 mm
LAB962561*	2.5 mm	LAB963261*	3.2 mm
LAB962661*	2.65 mm	LAB963561*	3.5 mm

6 pcs. per package

PHACO SLIT DOUBLE BEVEL ANGLED



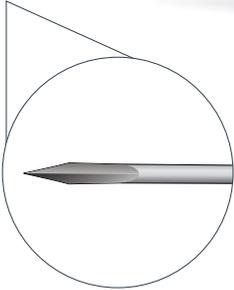
Full Handle Knife

Item No.	Description	Item No.	Description
LAB961868*	1.8 mm	LAB962758*	2.75 mm
LAB962068*	2.0 mm	LAB962868*	2.80 mm
LAB962268*	2.2 mm	LAB962858*	2.85 mm
LAB962468*	2.4 mm	LAB962968*	3.0 mm
LAB962568*	2.5 mm	LAB963268*	3.2 mm
LAB962668*	2.65 mm		

6 pcs. per package

*The lead times to get this product are variable. Please contact your sales representative for more information.

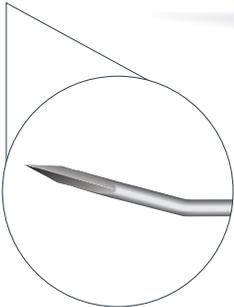
MVR/SIDEPORT STRAIGHT



Item No.	Description	Item No.	Description
LAB965564*	25 ga, 0.6mm incision	LAB965560*	20 ga, 1.2mm incision
LAB965562*	23 ga, 0.8 mm incision	LAB965561	19 ga, 1.4 mm incision
LAB965563*	21 ga, 1.1mm incision	LAB965550*	1.0mm incision

6 pcs. per package

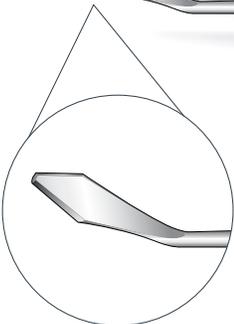
MVR/SIDEPORT ANGLED



Item No.	Description	Item No.	Description
LAB965569*	25 ga, 0.6mm incision	LAB965565*	20 ga, 1.2mm incision
LAB965567*	23 ga, 0.8 mm incision	LAB965566*	19 ga, 1.4 mm incision
LAB965568*	21 ga, 1.1mm incision	LAB965570*	1.0mm incision

6 pcs. per package

IMPLANT ANGLED

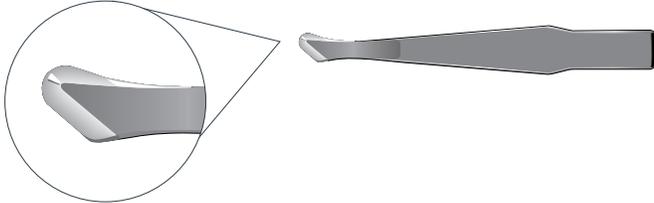


Item No.	Description
LAB965261*	5.2 mm

6 pcs. per package

*The lead times to get this product are variable. Please contact your sales representative for more information.

OTHER SCLERAL



Full Handle Knife

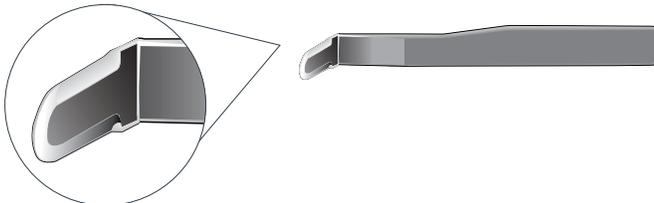
Item No.	Description
LAB5710*	Standard US style
LAB5710S*	Small European style

Screw-in Blade

Item No.	Description
LAB5700	Standard US style
LAB5700S*	Small European style

6 pcs. per package

OTHER LAMELLAR

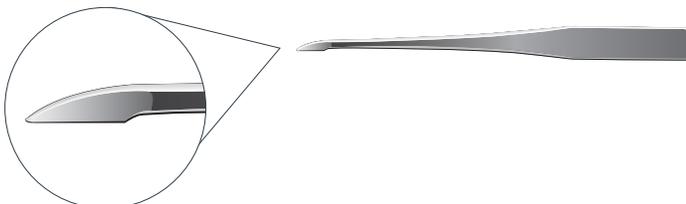


Screw-in Blade

Item No.	Description
LAB6600	Angled, bevel up

6 pcs. per package

OTHER NEEDLE



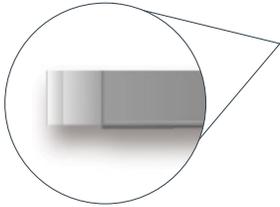
Screw-in Blade

Item No.	Description
LAB5910	3.0 mm
LAB5920*	5.0 mm

6 pcs. per package

*The lead times to get this product are variable. Please contact your sales representative for more information.

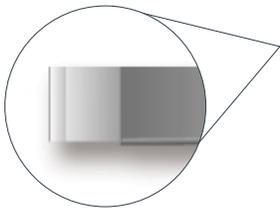
MINI BLADES CHISEL TIP



Screw-in Blade

Item No.	Description
LAB6100*	Chisel 1.5 mm
12 pcs. per package	

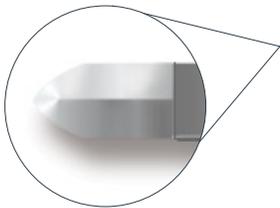
MINI BLADES CHISEL TIP



Screw-in Blade

Item No.	Description
LAB6200*	Chisel 2.7 mm
12 pcs. per package	

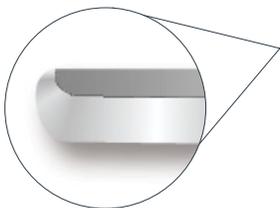
MINI BLADES SPEAR TIP



Screw-in Blade

Item No.	Description
LAB6300*	Spear tip
6 pcs. per package	

MINI BLADES ROUND TIP

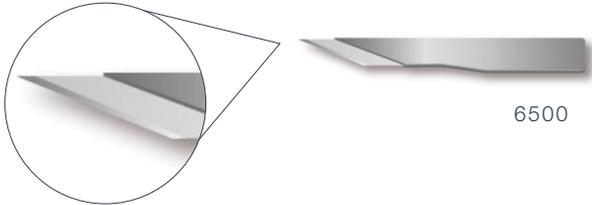


Screw-in Blade

Item No.	Description
LAB6400	Round tip, sharp one side
12 pcs. per package	

*The lead times to get this product are variable. Please contact your sales representative for more information.

MINI BLADES LANCE TIP



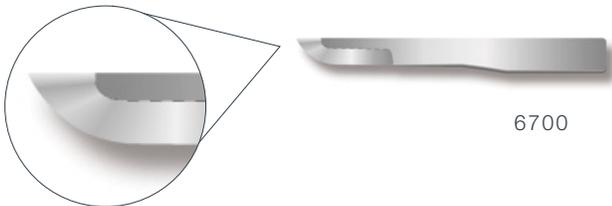
Screw-in Blade

Item No. Description

LAB6500 Lance tip

12 pcs. per package

MINI BLADES CURVED TIP



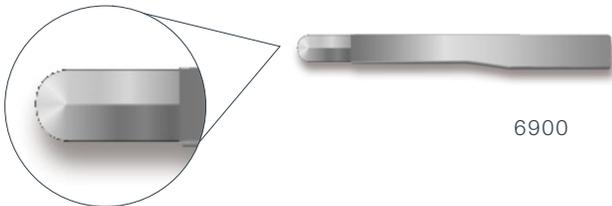
Screw-in Blade

Item No. Description

LAB6700 Curved tip, sharp one side

12 pcs. per package

MINI BLADES ROUND TIP STRAIGHT



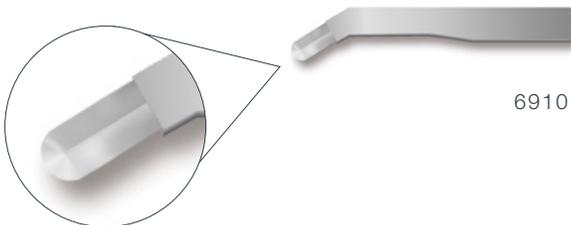
Screw-in Blade

Item No. Description

LAB6900 Round tip, sharp all around, straight

6 pcs. per package

MINI BLADES ROUND TIP ANGLED



Screw-in Blade

Item No. Description

LAB6910* Round tip, sharp all around, angled

6 pcs. per package

*The lead times to get this product are variable. Please contact your sales representative for more information.

HANDLES CROSS-CUT COLLET



1305

Screw-in Blade

Item No.	Description
LAB1305*	Cross-cut collet

1 pcs. per package

HANDLES ROUND



1311



1312



1310



1350



1360



1320

Screw-in Blade

Item No.	Description
LAB1311*	5.0 cm round
LAB1312*	7.5 cm round
LAB1310*	10.0 cm round
LAB1350*	13.0 cm round
LAB1360*	13.0 cm round heavy duty
LAB1320*	15.5 cm round

1 pcs. per package

*The lead times to get this product are variable. Please contact your sales representative for more information.

HANDLES HEX



1330



1340

Screw-in Blade

Item No.	Description
LAB1330*	10.0 cm hex
LAB1340*	15.5 cm hex

1 pcs. per package

*The lead times to get this product are variable. Please contact your sales representative for more information.

LAB CANNULA™



CANNULA PRODUCTS

We offer a diverse portfolio of cannulas of the highest quality, ranging from 19g to 30g to meet your various needs. **LABCANNULA™**'s are manufactured in North America, where a high level of consistency and product quality is maintained to ensure patient safety and promote successful outcomes.

Features Of The LABCANNULA™ Single-Use Cannulas	32
ANESTHESIA	33
Retrobulbar, Atkinson Tip	33
Retrobulbar, Sharp Tip	33
Peribulbar, Atkinson Tip	33
Sub-Tenon	33
ANTERIOR CHAMBER IRRIGATION	34
Angled Tip, 4mm (Rycroft)	34
Angled Tip, 6mm (Rycroft)	34
Angled Tip, 7mm (Rycroft)	34
Angled Tip, 8mm (Lasik)	34
Angled Tip, 10mm (Lasik)	35
CAPSULE POLISHING	36
Silicone Tip, Angled 7mm	36
Posterior, Angled 9mm, Top Port	36
Posterior, Angled 7mm, Open Tip	36
Olive Tip	36

Continued next ▶

CAPSULOTOMY	37
Formed	37
Angled 45°	37
Reverse Bend	37
Short	37
Side-Cut	38
Push-Pull, Formed	38
HYDRODISSECTION	39
Flat Tip, Angled 7mm	39
Flat Tip, Angled 8mm	39
Horizontal Flat Tip, Curved	39
Vertical Flat Tip, Curved	39
J-Shaped, Vertical Flat Tip	40
Angled Standard Tip (Chang)	40
Cortical Cleaving, Flat Tip, Angled 11mm	40
Cortical Cleaving, Round Tip, Angled 11mm	40
Cortical Cleaving, Round Tip, Angled 12mm	41
Tapered, Angled 1mm	41
IRRIGATION AND AIR INJECTION	42
Viscoelastic, Angled	42
Viscoelastic, Formed	42
Washout, Angled 8mm (Bishop-Harmon)	42
Olive Tip, Curved	42
NUCLEUS REMOVAL	43
Vectis, 1 Port	43
IRRIGATION AND ASPIRATION	43
Simcoe, Standard	43
ANTERIOR CHAMBER MAINTENANCE	43
Ribbed Open Tip	43



www.labtician.com/docs

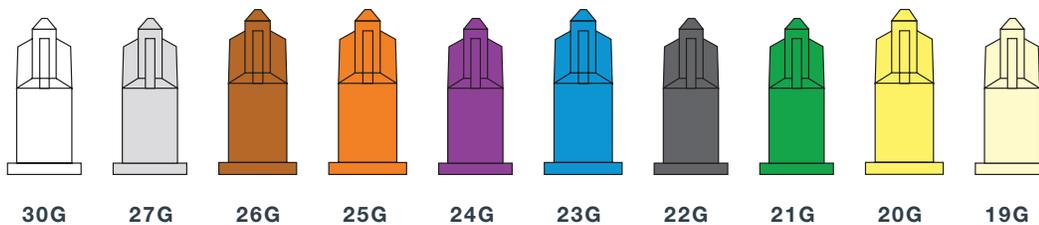


FEATURES OF THE LABCANNULA™ SINGLE-USE CANNULAS

CANNULAS THAT MEET YOUR DIVERSE SURGICAL NEEDS

- Labtician provides a wide range of **innovative cannula designs** with the highest quality.
- Our cannulas are manufactured in North America where a high level of **consistency and product quality** is maintained.
- Single-Use surgical instruments are highly **recommended by the ASCRS** (American Society for Cataract & Refractive Surgeons)¹. Instruments such as cannulas contain narrow tubing and are immensely difficult to clean. Any errors in the cleaning process can increase the risk of potential infections including TASS (toxic anterior segment syndrome). By utilizing single-use cannulas you are reducing this risk and increasing the probability of a successful patient outcome.

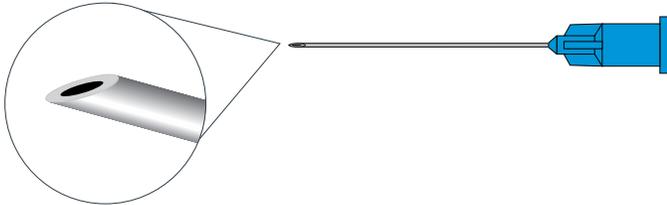
Labtician Consumables hubs are color-coded in accordance with ISO 6009 standards, with the exception of 30G (clear).



Colour	Gauge	Description	Colour	Gauge	Description
CLEAR	30G	0.30 mm	BLUE	23G	0.60 mm
GREY	27G	0.40 mm	BLACK	22G	0.70 mm
BROWN	26G	0.45 mm	GREEN	21G	0.80 mm
ORANGE	25G	0.50 mm	YELLOW	20G	0.90 mm
PURPLE	24G	0.55 mm	CREAM	19G	1.10 mm

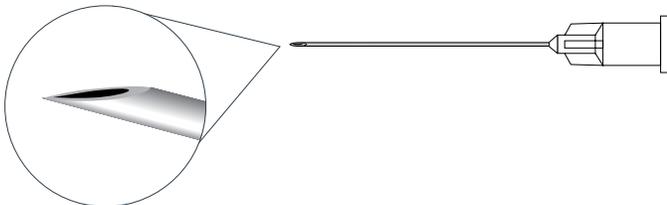
¹ http://tassregistry.org/TASS_guidelines-CBC.pdf

ANESTHESIA RETROBULBAR, ATKINSON TIP



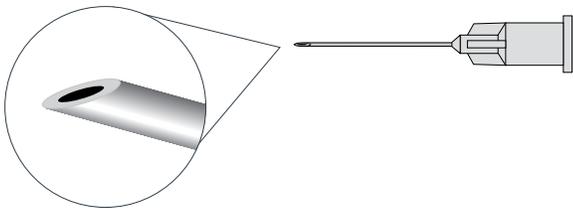
Item No.	Description	
LAB111638*	23G x 1 1/2 in.	0.6 x 38 mm
LAB111637	25G x 1 1/2 in.	0.5 x 38 mm
10 pcs. per package		

ANESTHESIA RETROBULBAR, SHARP TIP



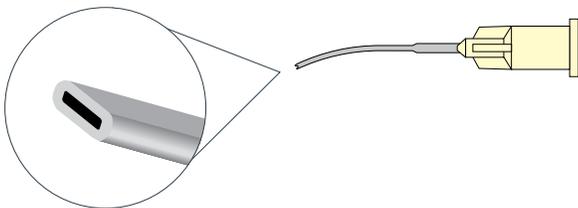
Item No.	Description	
LAB111278*	25G x 1 in.	0.5 x 25 mm
LAB111282*	30G x 1/2 in.	0.3 x 12.5 mm
10 pcs. per package		

ANESTHESIA PERIBULBAR, ATKINSON TIP



Item No.	Description	
LAB115144*	23G x 7/8 in.	0.6 x 22 mm
LAB115027*	25G x 7/8 in.	0.5 x 22 mm
LAB111642*	25G x 1 1/4 in.	0.5 x 32 mm
10 pcs. per package		

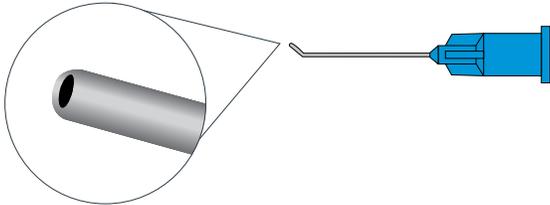
ANESTHESIA SUB-TENON



Open Tip	Description	
LAB125176	19G x 7/8 in.	1.1 x 22mm
10 pcs. per package		

*The lead times to get this product are variable. Please contact your sales representative for more information.

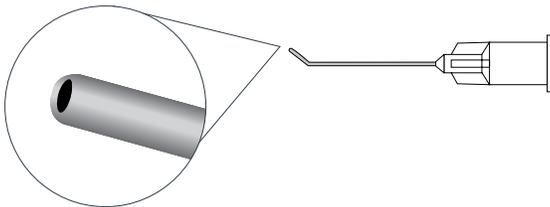
ANTERIOR CHAMBER IRRIGATION ANGLED TIP, 4 MM (RYCROFT)



Item No.	Description	
LAB121281*	20G	0.9 mm
LAB121639*	25G	0.5 mm
LAB101280	27G	0.4 mm
LAB121273	30G	0.3 mm

10 pcs. per package

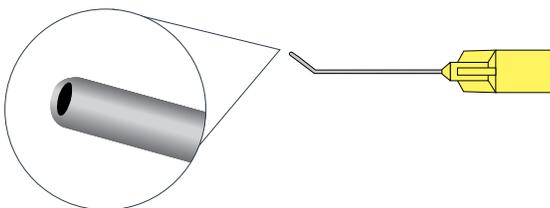
ANTERIOR CHAMBER IRRIGATION ANGLED TIP, 6 MM (RYCROFT)



Item No.	Description	
LAB121287*	20G	0.9 mm
LAB121286*	27G	0.4 mm
LAB121276*	30G	0.3 mm

10 pcs. per package

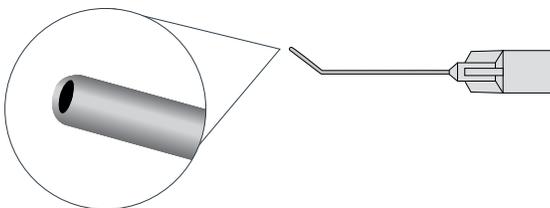
ANTERIOR CHAMBER IRRIGATION ANGLED TIP, 7 MM (RYCROFT)



Item No.	Description	
LAB121637*	25G	0.5 mm
LAB121290*	27G	0.4 mm
LAB121277*	30G	0.3 mm

10 pcs. per package

ANTERIOR CHAMBER IRRIGATION ANGLED TIP, 8MM (LASIK)

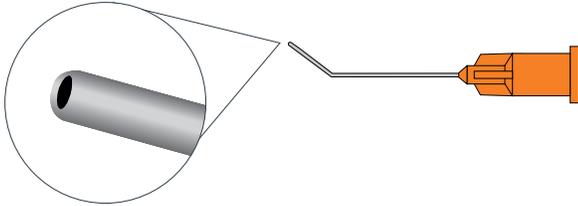


Item No.	Description	
LAB121293*	27G	0.4 mm

10 pcs. per package

*The lead times to get this product are variable. Please contact your sales representative for more information.

ANTERIOR CHAMBER IRRIGATION ANGLED TIP, 10MM (LASIK)

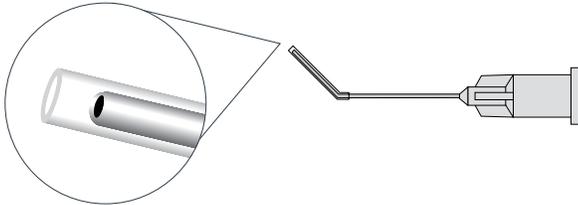


Item No.	Description	
LAB121280*	25G	0.5 mm
LAB121274*	27G	0.4 mm

10 pcs. per package

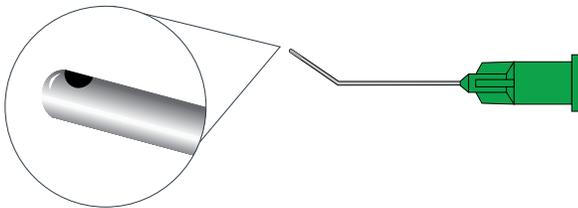
*The lead times to get this product are variable. Please contact your sales representative for more information.

CAPSULE POLISHING SILICONE TIP, ANGLED 7MM



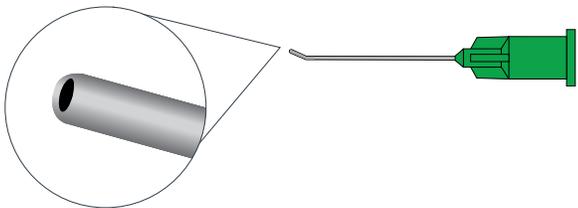
Item No.	Description	
LAB175041*	23G	0.6 mm
LAB175005*	27G	0.4 mm
10 pcs. per package		

CAPSULE POLISHING ANGLED 9MM, TOP PORT



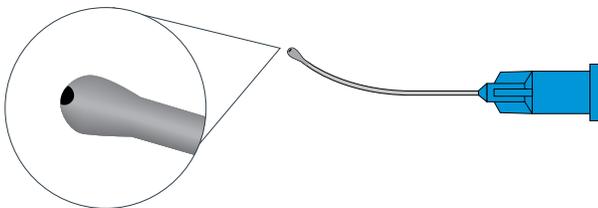
Item No.	Description	
LAB171604*	21G	0.8 mm
10 pcs. per package		

CAPSULE POLISHING ANGLED 7MM, OPEN TIP



Item No.	Description	
LAB171614*	21G	0.8 mm
10 pcs. per package		

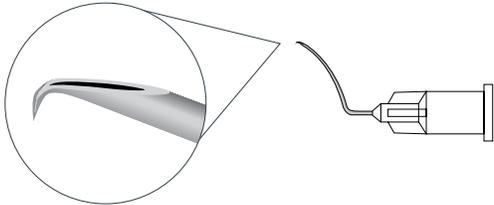
CAPSULE POLISHING OLIVE TIP



Item No.	Description	
LAB171589*	23G	0.6 mm
10 pcs. per package		

*The lead times to get this product are variable. Please contact your sales representative for more information.

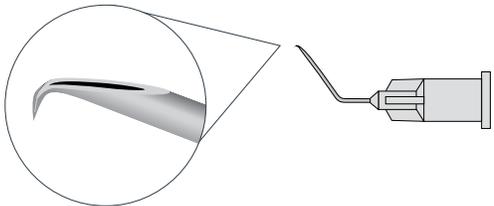
CAPSULOTOMY FORMED



Item No.	Description	
LAB131599*	23G x 5/8 in.	0.6 x 16 mm
LAB131610	25G x 5/8 in.	0.5 x 16 mm
LAB131618	27G x 5/8 in.	0.4 x 16 mm

10 pcs. per package

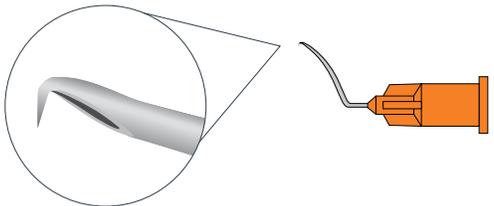
CAPSULOTOMY ANGLED 45°



Item No.	Description	
LAB135049*	25G x 5/8 in.	0.5 x 16 mm
LAB135093	27G x 5/8 in.	0.4 x 16 mm

10 pcs. per package

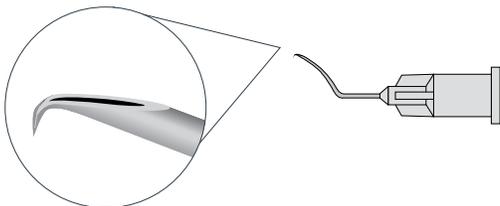
CAPSULOTOMY REVERSE BEND



Item No.	Description	
LAB135115	25G x 5/8 in.	0.5 x 16 mm

10 pcs. per package

CAPSULOTOMY SHORT

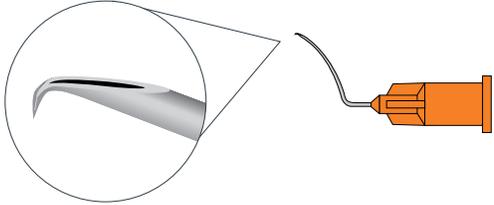


Item No.	Description	
LAB135004*	25G x 5/8 in.	0.5 x 16 mm
LAB135008*	27G x 5/8 in.	0.4 x 16 mm

10 pcs. per package

*The lead times to get this product are variable. Please contact your sales representative for more information.

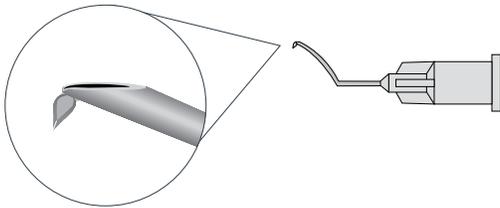
CAPSULOTOMY SIDE-CUT



Item No.	Description	
LAB131602*	25G x 5/8 in.	0.5 x 16 mm
LAB131609*	27G x 5/8 in.	0.4 x 16 mm

10 pcs. per package

CAPSULOTOMY PUSH-PULL, FORMED

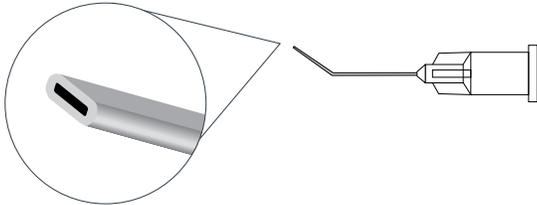


Item No.	Description	
LAB135042*	27G x 5/8 in.	0.4 x 16 mm

10 pcs. per package

*The lead times to get this product are variable. Please contact your sales representative for more information.

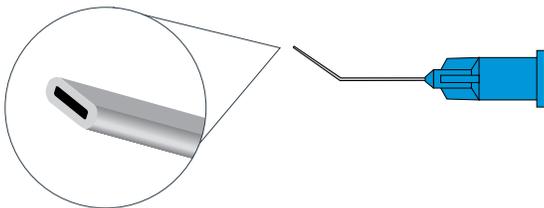
HYDRODISSECTION FLAT TIP, ANGLED 7MM



Item No.	Description	
LAB125024*	23G	0.6 mm
LAB125036*	25G	0.5 mm
LAB125162*	27G	0.4 mm

10 pcs. per package

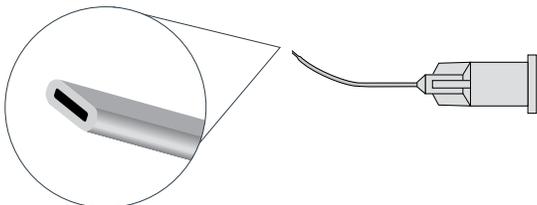
HYDRODISSECTION FLAT TIP, ANGLED 8MM



Item No.	Description	
LAB125037	25G	0.5 mm
LAB125158*	27G	0.4 mm
LAB125192*	30G	0.3 mm

10 pcs. per package

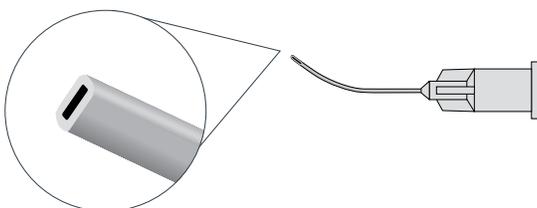
HYDRODISSECTION HORIZONTAL FLAT TIP, CURVED



Item No.	Description	
LAB125155*	27G	0.4 mm

10 pcs. per package

HYDRODISSECTION VERTICAL FLAT TIP, CURVED

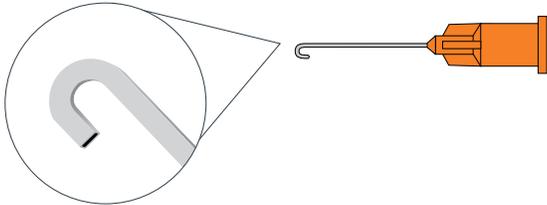


Item No.	Description	
LAB125099*	27G	0.4 mm

10 pcs. per package

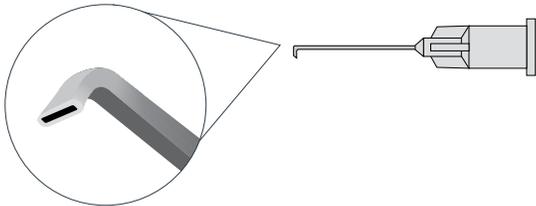
*The lead times to get this product are variable. Please contact your sales representative for more information.

HYDRODISSECTION J-SHAPED, VERTICAL FLAT TIP



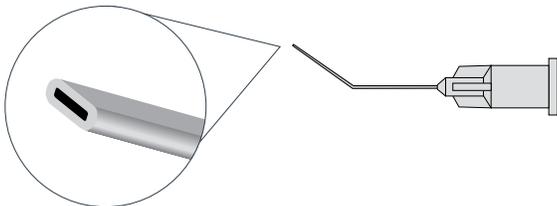
Item No.	Description		
LAB125029*	27G	0.4 mm	
10 pcs. per package			

HYDRODISSECTION ANGLED STANDARD TIP (CHANG)



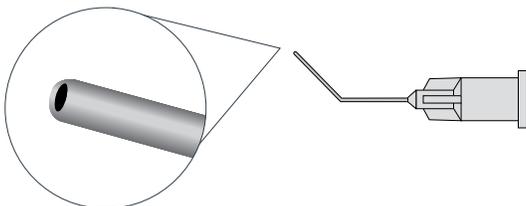
Item No.	Description		
LAB121198	27G	0.4 mm	1.5mm tip
10 pcs. per package			

HYDRODISSECTION CORTICAL CLEAVING, FLAT TIP, ANGLED 11MM



Item No.	Description		
LAB105158*	27G	0.4 mm	
10 pcs. per package			

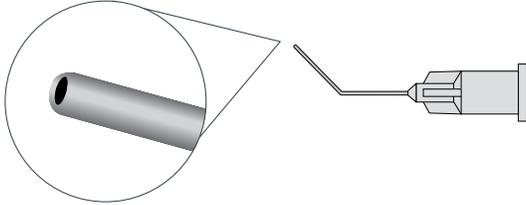
HYDRODISSECTION CORTICAL CLEAVING, ROUND TIP, ANGLED 11MM



Item No.	Description		
LAB125157*	27G	0.4 mm	
10 pcs. per package			

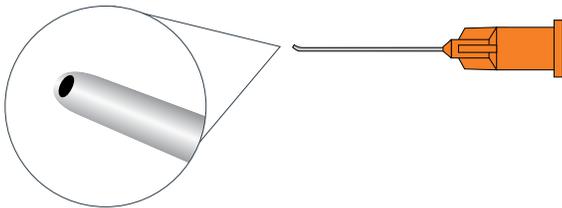
*The lead times to get this product are variable. Please contact your sales representative for more information.

HYDRODISSECTION CORTICAL CLEAVING, ROUND TIP, ANGLED 12MM



Item No.	Description	
LAB125197	30G	0.3 mm
10 pcs. per package		

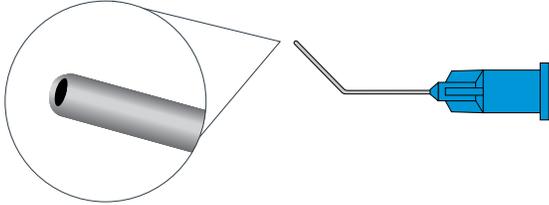
HYDRODISSECTION TAPERED, ANGLED 1MM



Item No.	Description	
LAB125159	25G - 30G	0.5 - 0.3 mm
10 pcs. per package		

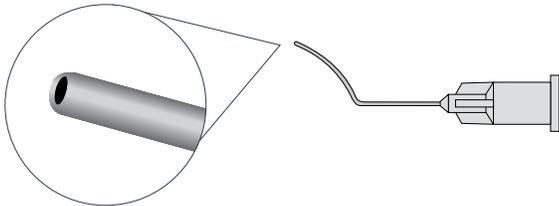
*The lead times to get this product are variable. Please contact your sales representative for more information.

IRRIGATION AND AIR INJECTION VISCOELASTIC, ANGLED



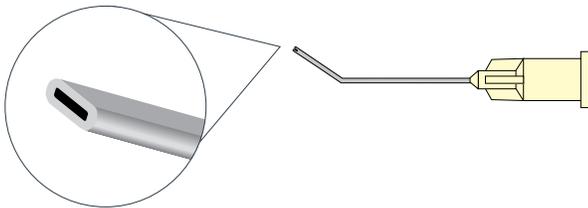
Item No.	Description	
LAB125009*	23G x 7/8 in.	0.6 x 22 mm
LAB125026	27G x 7/8 in.	0.4 x 22 mm
10 pcs. per package		

IRRIGATION AND AIR INJECTION VISCOELASTIC, FORMED



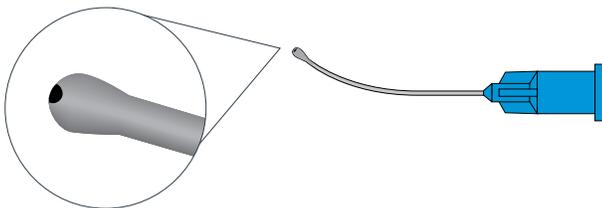
Item No.	Description	
LAB125007	27G x 7/8 in.	0.4 x 22 mm
10 pcs. per package		

IRRIGATION AND AIR INJECTION WASHOUT, ANGLED 8MM (BISHOP-HARMON)



Item No.	Description	
LAB165040	19G x 5/16 in.	1.1 x 8 mm
10 pcs. per package		

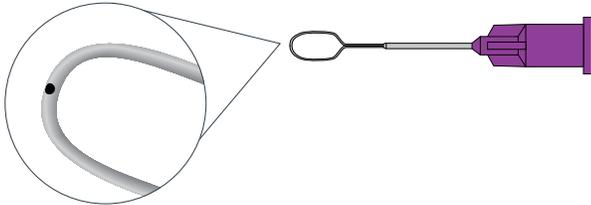
IRRIGATION AND AIR INJECTION OLIVE TIP, CURVED



Item No.	Description	
LAB165147*	23G x 7/8 in.	0.6 x 22 mm
10 pcs. per package		

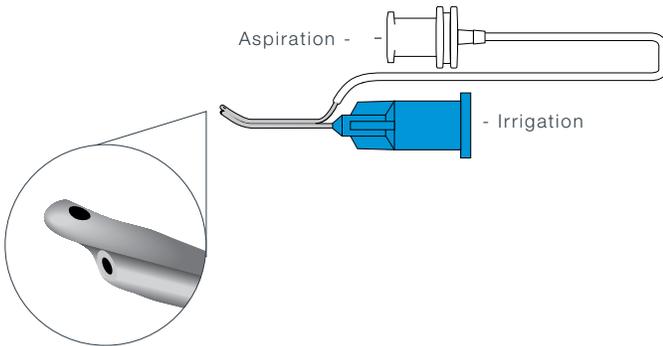
*The lead times to get this product are variable. Please contact your sales representative for more information.

NUCLEUS REMOVAL VECTIS, 1 PORT



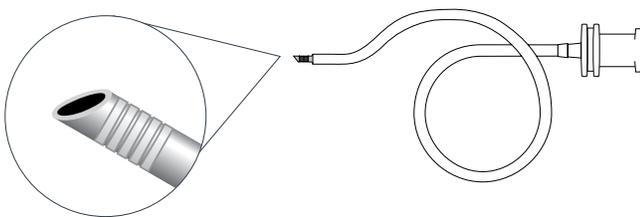
Item No.	Description
LAB141619*	24G 0.55 mm
10 pcs. per package	

IRRIGATION AND ASPIRATION SIMCOE, STANDARD



Item No.	Description
LAB161571	23G 0.6 mm disposable
LAB161573*	23G 0.6 mm reusable
10 pcs. per package - disposable	
10 pcs. per package - reusable	

ANTERIOR CHAMBER MAINTENANCE RIBBED OPEN TIP



Item No.	Description
LAB125061*	20G 0.9 mm disposable
LAB125062*	23G 0.6 mm disposable
3 pcs. per package	

*The lead times to get this product are variable. Please contact your sales representative for more information.

LABSPEAR™



FEATURES OF THE LABSPEAR™ EYE SPEARS

LABSPEAR™ eye spears are composed of a polyvinyl acetal (PVA) sponge attached to a high-density plastic handle. The sponge is soft and highly absorbent to effectively clean the surgical field while remaining comfortable for the patient. In addition, it can be cut and shaped according to your clinical needs without leaving behind any debris.

HIGH RATE OF WATER ABSORPTION

LABSPEAR™ eye spears can quickly absorb high volumes of liquid, **fully expanding in less than 10 seconds.**



LABSPEAR™ EYE SPEARS

Item No.	Description
LABES1001A	With handle, 17 x 10 x 9 mm
10 pcs. per package	

HIGH TENSILE STRENGTH

Research demonstrates that when cutting cellulose sponge eye spears there is a greater chance of micro fragments being left behind.¹ **LABSPEAR™ eye spears** are manufactured from PVA and can be cut into different shapes without breaking apart or the shedding of fibres thus, **reducing the risk of infection.**¹

SMOOTH AND GENTLE FLUID REMOVAL

The PVA sponge used in **LABSPEAR™ eye spears** are extremely soft to the touch which allows for **gentle manipulation of delicate tissues** such as the ocular surface.

1. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1771441/>

LABVIT-KIT™



PRE-PACKAGED STERILE COMPONENTS FOR INTRAVITREAL INJECTIONS

IMPROVED SAFETY

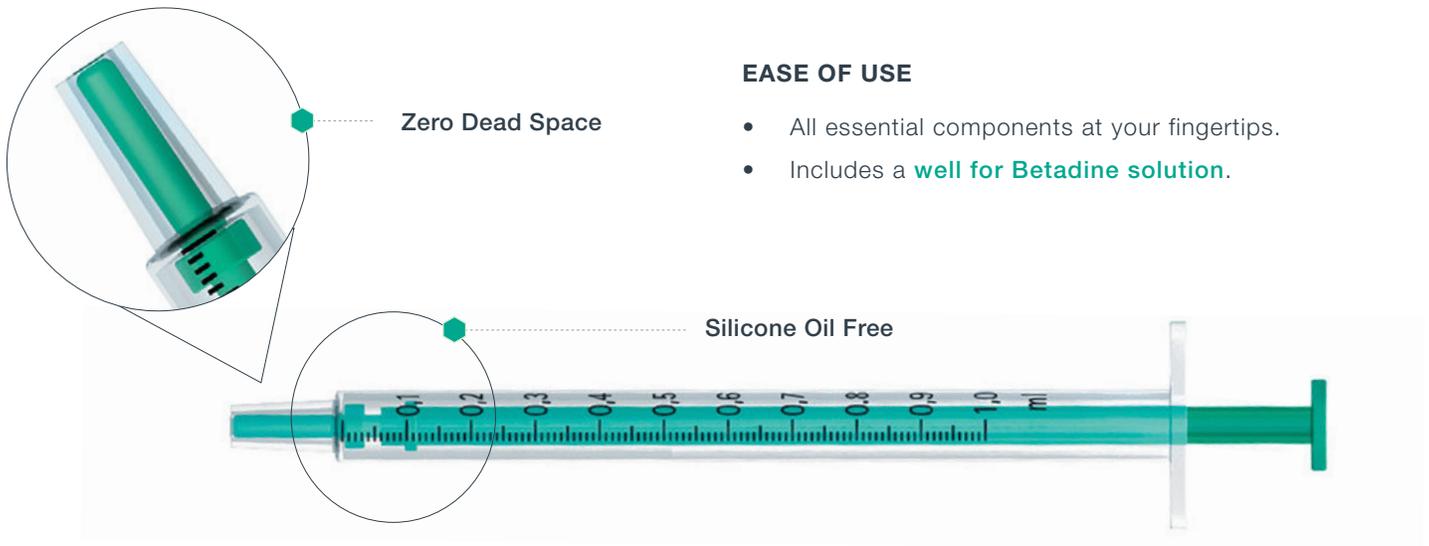
- **Silicone oil free syringe** reduces the risk of silicone oil deposition in the vitreous body¹.
- **Pre-sterilized kit** minimizes the risk of infection.

PRACTICE EFFICIENCY

- **Zero dead space syringe** enables precise dosing and reduces the waste of medicine.
- **Pre-packaged kit** saves staff time for component assembly and inventory management.

EASE OF USE

- All essential components at your fingertips.
- Includes a **well for Betadine solution**.



The **LABVIT-KIT™** now includes a syringe featuring **zero dead space** and is **silicone, rubber, and latex free**. These changes allow for higher accuracy dosing and work to reduce the risks associated with silicone oil deposition¹.

INTRAVITREAL INJECTION KITS

Item No.	Description	Item No.	Description
LVK2000 	1 Barraquer eye speculum	LVK2100 	1 Barraquer eye speculum
	1 3.5 - 4.0mm scleral marker		6 cotton tipped applicators
	6 cotton tipped applicators		1 30G ½ inch needle
	1 1.0ml silicone oil free syringe		
	1 30G ½ inch needle		

1. Melo, G. B., Dias Junior, C. D. S., Carvalho, M. R., Cardoso, A. L., Morais, F. B., Figueira, A. C. M., ... & Maia, M.(2019). Release of silicone oil droplets from syringes. International Journal of Retina and Vitreous, 5(1), 1-6.



Bringing innovation to practice

LABTICIAN OPHTHALMICS, INC.

2140 Winston Park Drive, Unit 6
Oakville, Ontario Canada L6H 5V5
Telephone: 905.829.0055
Toll free: 1.800.265.8391 (Canada Only)

labtician.com

ORDER DESK & CUSTOMER SERVICE

Toll Free: 1.855.651.4934 (Canada & USA Only)
Toll Free Fax: 1.855.390.9790 (Canada & USA Only)
Email: **orders@labtician.com**