



OPHTHALMIC PRODUCTS

Best selling



AFFORDABLE
INNOVATIONS

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This brochure features bestselling reusable instruments and disposable products for cataract, refractive, corneal, and vitreoretinal procedures based on surgeons' preference worldwide.

The whole range of RUMEX products can be found in General Catalog and on the website.



With Locking Mechanism



Without Lock



Disposable Instruments



Quantity in the Box



Available in Stainless Steel

HYDROPHOBIC IOLs

HYDROPHOBIC IOLs

Foldable aspheric monofocal one-piece IOLs

AquaFree Yellow Preloaded*

AquaFree Yellow IOL is preloaded in Accuject™ injection system



Excellent long-term result

- Low chromatic aberration – increased contrast sensitivity, excellent color perception
- UV and Blue Light blocking – better protection of macula
- Extreme double square edge – no risk of secondary cataract development
- No spherical aberrations – minimized glare and unwanted images
- Implantation through a 2.2 mm incision – fast recovery
- Manufactured by the lathe-cut (LC) method – no glistenings

Easy and controlled implantation

- Special surface polishing – a lens does not stick to itself or to the instruments
- Low glass transition temperature – excellent material performance in operating conditions
- Optimal folding and unfolding ability – easy to inject
- Preloaded – simple and predictable IOL injection within less than 5 seconds



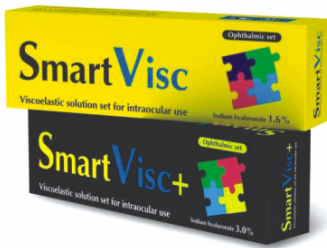
OVDs

OPHTHALMIC VISCOELASTIC DEVICES (OVDs)

OVDs provide the safety and effectiveness during cataract surgery by maintaining anterior chamber depth and visibility and protecting corneal endothelium and other intraocular tissues during surgical manipulations.

SmartVisc and SmartVisc+*

1.6% and 3.0% Sodium Hyaluronate Cohesive Viscoelastic Solution



Advantages

- Good maintenance of the anterior chamber and the capsular bag
- Controlled capsulorhexis
- Easy IOL implantation
- Better adhesiveness to the corneal endothelium during phacoemulsification
- Excellent protection against mechanical damages
- No refrigeration necessary
- Ready-to-use

BEST FOR:

- Keeping the empty capsular bag open for IOL insertion
- Flattening the anterior capsule to facilitate capsulorhexis creation

Supreme*

2% Hydroxypropyl Methylcellulose Dispersive Viscoelastic Solution



Advantages

- The best endothelial protection
- Easy removal
- Completely transparent
- No refrigeration necessary
- Easy transportation and storage (2–35°C)

BEST FOR:

- Coating the surgical instruments
- Endothelium protection



*Not for sale in the US

Product design and/or features that do not influence its functionality and main parameters are subject to change.

SILICONE OIL

SmartSil 1000/5000*

Purified Silicone Oil for Vitreoretinal Surgery

- Maximum interfacial tension and minimum interactions between tissues, cells and endo-tamponades media
- Optimal combination of specific gravity, refractive index and surface tension
- Different viscosity indexes enable easy injection (1000 cSt) and stable temporary tamponade (5000 cSt)
- Vacuum molecular distillation solvent-free purification - **no risk of emulsification**



Purification

- Vacuum molecular distillation solvent-free purification
- Potentially toxic low molecular weight oligomers (D4 to D20) extraction
- Residual volatile components extraction (water, ethanol, etc.)

Indication

SmartSil 1000/5000 is used for prolonged tamponade after surgical treatment for severe retinal detachment (RD), especially:

- RD with proliferative vitreal retinopathy
- RD with diabetic retinopathy complications
- RD with giant tears
- Traumatic RD
- Secondary RD with viral retinitis



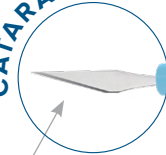
DISPOSABLE KNIVES

STERILE



All knives are equipped with safety function lids.

CATARACT



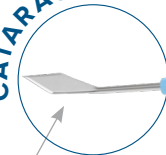
Side-Port Knives

Initial stab incisions
Straight, double bevel

SP-15 1.00 mm, 15°

Exquisite sharpness for effortless penetration and withdrawal.

CATARACT



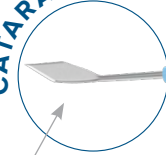
Slit Knives

Scleral tunnel incisions
Angled, single bevel

SL-28 2.80 mm

Optimal design of cutting edges allows for performance of watertight corneal incisions.

CATARACT



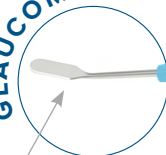
Clear Corneal Knives

Clear corneal incisions
Angled, double bevel

CC-22 2.20 mm
CC-27 2.75 mm

Ultra-thin profile reduces penetration force and contributes to re-epithelization.

GLAUCOMA



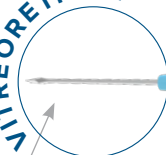
Crescent Knives

Lamellar dissections/scleral tunnel, flap formation
Angled, single bevel

CR-20 2.00 mm

Facet-free blade for smooth flap formation.

VITREORETINAL



MVR Knives

Posterior segment penetration/
side port incisions
Straight, multifacet

VRS-20 20 Ga

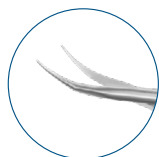
Promotes safe and easy sclerotomy for vitreoretinal procedures.



DISPOSABLE INSTRUMENTS FOR ANTERIOR SEGMENT

SCISSORS

Unique blade sharpening technology allows controlled cutting of various tissues with minimal pressure applied.



Westcott Tenotomy Scissors

Blunt Tips

11-040D



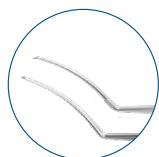
Vannas Capsulotomy Scissors

Sharp Tips

11-052D

FORCEPS

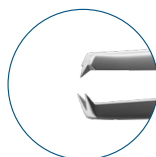
Perfectly aligned tips make every surgical manipulation safe and easy.



Utrata Capsulorhexis Forceps

Cystotome Tips
Curved

4-0331D



Castroviejo Suturing Forceps

Straight
0.12 mm 1x2 teeth

4-0600D

CHOPPERS, MANIPULATORS & HOOKS

Premium quality stainless steel ensures stiffness and flexibility of the working part.



Nagahara Phaco Chopper

RHD

7-063D



Lester Lens Manipulator

Angled

5-0331D



Sinsky Hook

Angled

5-032D

DISPOSABLE INSTRUMENTS FOR ANTERIOR SEGMENT

DISPOSABLE SET OF IRRIGATION/ASPIRATION HANDPIECES

STERILE



Aspiration



Irrigation

7-0821D

21 Ga

7-0823D

23 Ga

Set of I/A Handpieces
for Bimanual Technique*Aspiration – single port 0.35 mm
Irrigation – double port 0.40 mm

Delicate tips allow easy access to all parts of the capsule and may be introduced through any side-port incision.

- Lightweight, color-coded handpieces
- Standard male/female luer connector
- Compatible with Phaco or I/A system

IRIS RETRACTORS

STERILE



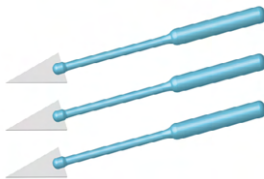
10-5067-1

Iris Retractors*

- Strong yet flexible polypropylene hook for mechanical iris dilation
- Vertical orientation for easy handling
- Safe and comfortable dilation and fixation of a rigid pupil

PVA SPEARS

STERILE



R2-40405

PVA Spears*

Compressed lint-free PVA spears are ideal for controlling and absorbing fluid in and around the orbital area during cataract and refractive procedures.

*Not for sale in Europe

Product design and/or features that do not influence its functionality and main parameters are subject to change.

CALIPERS

Braunstein Fixed Caliper

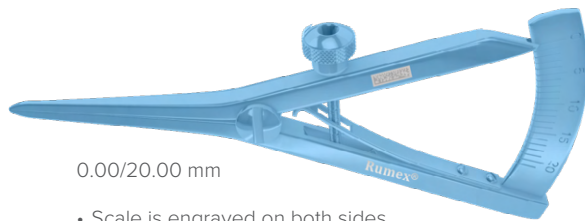


3.50/4.00 mm

- Used to make marks for MVR blade entrance and intravitreal injections on the distance from limbus to sclera

2-100T

Castroviejo Caliper



0.00/20.00 mm

- Scale is engraved on both sides
- Polished finish

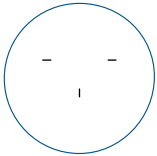
2-010T

MARKERS

Whitehouse Gravity Axis Marker

- Marks the limbus at 3, 6 and 9 o'clock
- Helps to avoid the effect of cyclotortion
- Gravity weight system assures excellent visualization and balance

Designed in cooperation with
Geoff Whitehouse, M.D., Australia



11.00/14.00 mm diameter

3-193

Bores Axis Marker

- Accurate axial alignment on the cornea

- Intra-Op
- Used with **Gauges 2-030T, 2-0331T** to mark the axis

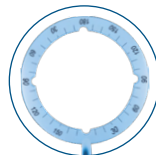


3-090T

12.00 mm blade

Mendez Degree Gauge

- Calibrated every 10 degrees from 0° to 180°
- Dull finish



With 4 grooves for better marks visualization

2-030T

ID 13.00 mm/ ED 19.00 mm

2-0331T

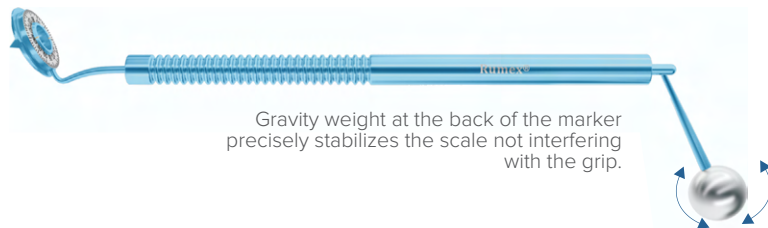
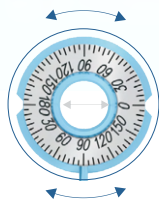
ID 13.00 mm/ ED 16.50 mm

MARKERS

Richman Single-Step Toric Marker

Designed to mark the desired axis of toric placement.

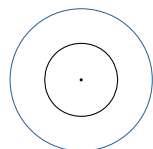
Designed in cooperation with
Jesse Richman, M.D., USA



3-196

- The mark is performed preoperatively, which eliminates an intra-op step
- Sharp degree scale promotes for improved accuracy
- The outer barrel has indentations which make it easy to rotate
- Ergonomic handle, angled to avoid the lower eyelid when marking, while still being able to rest your hand on the patient's cheek for stability
- A wide central opening enhances positioning when marking

Whipple Capsulorhexis Centration Marker



3-040

- Creates circular mark on the cornea to help gauge the size of the capsulotomy and its position
- Double-ended with 5.50/6.00 mm diameters

DIAMOND KNIVES

up to 3000
INCISIONS



Extreme sharpness

Minimal pressure

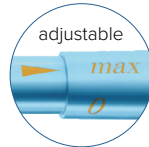
Reduced risk of wound leak

Predictable cuts and architecture of the wound for more consistent healing

Universal Three-Step Knife for Cataract and LRI Surgery



- Precise, easy and stable calibration mechanism with 3 preset depths of 500, 550 and 600 microns
- Full extension for side-port incision

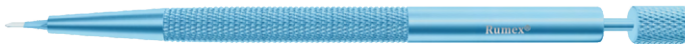


20° Trifacet Blade
0.20 – 1.00 mm
6-322/6-0531



Single footplate for better visualization of the direction in which the incision is intended to be performed

Side-Port Diamond Knives



Titanium Handle, Straight



Trifacet
1.00 mm
6-10/6-053

Phaco Diamond Knives



Titanium Handle, Angled



Clear Corneal Blades
6-20/6-072 – 2.80 mm



Self-Diving Trapezoid Blades
6-20/6-107 – 2.00/2.30 mm

DIAMOND KNIVES

up to 3000
INCISIONS



Zaldivar Knife for ICL Implantation



- Designed for ICL™ implantation
- Can be used for side port, clear cornea and scleral tunnel incisions



Titanium Handle, Angled



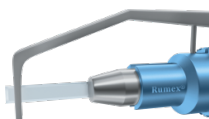
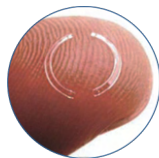
0.55/1.00 mm
6-20/6-0551

Diamond Knife for ICRS, Astigmatic and Arcuate Keratotomy

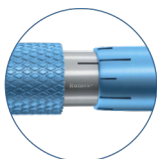


Micrometer Titanium Handle

- Assists in the implantation of intrastromal corneal ring segments (ICRS)
- Performs a 1.00 mm radial incision at 70–80% of corneal thickness



1.00 mm Straight Blade
6-00/6-020



- Micrometric scale allows to customize the depth of the blade from 0 to 1000 microns (0 to 1.00 mm)
- Increment – 5 microns (0.005 mm)
- The maximal depth of the blade is 1700 microns (1.70 mm)

CAPSULORHEXIS FORCEPS

Utrata Capsulorhexis Forceps

- Tungsten carbide coated cystotome tips for better gripping



Flat handle



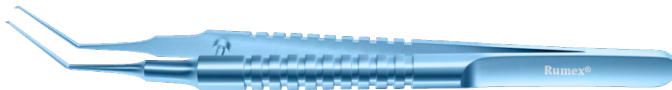
Straight
Length 82 mm

4-0300T



Straight
Length 107 mm

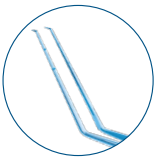
4-0301T



Round ergonomic handle

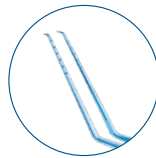
2.2-3.0 mm
incision

Engravings for precise measurement inside the anterior chamber



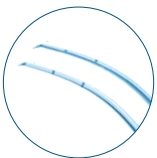
Straight
2 engravings at 3, 6 mm

4-03114T



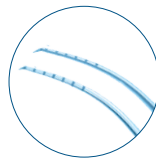
Straight
6 engravings at 1, 2, 3, 4, 5, 6 mm

4-03115T



Curved
2 engravings at 3, 6 mm

4-03314T



Curved
6 engravings at 1, 2, 3, 4, 5, 6 mm

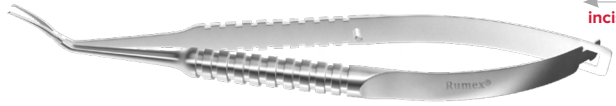
4-03315T

CAPSULORHEXIS FORCEPS

Inamura Style RUMEX Capsulorhexis Forceps



- Tungsten carbide coated cystotome tips for better gripping



2.00 mm
incision

- Recommended for coaxial phacoemulsification
- Cross-action maintains alignment of tips, prevents leakage of viscoelastic from anterior chamber

4-0391S Jaws 10.00 mm, for corneal incision

4-0392S Jaws 12.00 mm, for scleral incision

Microcoaxial Capsulorhexis Forceps with Alignment Mechanism



Ultra-thin jaws



2.00 mm
incision

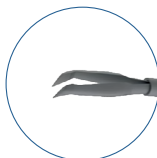
Internal limiter prevents the jaws from opening wider than intended.

4-0312S

MICS CAPSULORHEXIS FORCEPS

- Micro jaws
- Cystotome tips
- 0.80 mm incision
- Anti-glare matte finishing
- Exquisite gripping function
- Stiff and flexible Stainless Steel tube
- With fixation wheel

Kershner One-Pinch Capsulorhexis Forceps, 23 Ga



Precise grab and secure hold

4-03741*

CAPSULORHEXIS FORCEPS

Cross-Action Capsulorhexis Forceps

1.50 mm
incision

Tungsten carbide coated cystotome tips allow to make the first pinch easily

Engravings assist in measuring the rhexis

Cross-action prevents the viscoelastic leakage and protects the incision from hyperextension

Hinge joints allow for even distribution of pressure at three points

Curved Stainless Steel Tips

- 4-0395** Flat Titanium Handle
- 4-0394** Round Titanium Handle
- 4-0395S** Flat Stainless Steel Handle

Curved Titanium Tips

- 4-0395T** Flat Titanium Handle

Straight Stainless Steel Tips

- 4-0396** Flat Titanium Handle

Design custom Cross-Action Capsulorhexis Forceps and we will manufacture them for you!

Create your own instrument online!

Choose sizes, shapes, and materials that you prefer.
Curved or Straight, Long or Short, Titanium or Stainless Steel up to your preferences.
You can modify the tool with a few clicks!



FORCEPS

Tying platform hard-faced with tungsten carbide coating for even greater grip and increased control over the tissue and suturing materials

SUTURING FORCEPS

Castroviejo Suturing Forceps

Tying platform, 6.00 mm
Flat handle



4-0600T
4-0601T

0.12 mm, 1x2 teeth
0.30 mm, 1x2 teeth

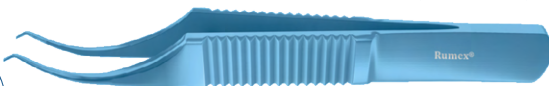
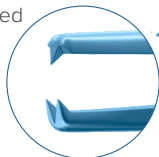
CORNEAL FORCEPS

Colibri Corneal Forceps

Delicate forceps ideally suit for manipulating eye tissue.

The toothed tips allow precise gripping of the manipulated tissues.

0.12 mm, 1x2 teeth
Tying platform, 5.00 mm

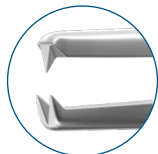


4-0501T
4-050T

77 mm
84 mm

Colibri-Bonn Corneal Forceps

0.12 mm, 1x2 teeth
Flat Handle



4-0503S

Bonn Corneal Forceps

0.12 mm 1x2 teeth
Flat handle



4-058T

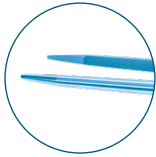
FORCEPS

Tying platform hard-faced with tungsten carbide coating for even greater grip and increased control over the tissue and suturing materials

TYING FORCEPS

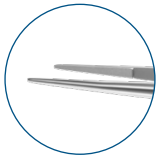
McPherson Tying Forceps

Ideal for 8-0 to 11-0 sutures



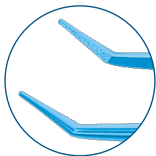
4-171T

Tying platforms, 4.00 mm



4-178S

Tying platforms, 7.00 mm



4-174T

Tying platforms, 8.00 mm

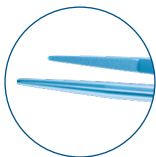


Angled shafts contribute to easy movement in the anterior chamber

Tennant Tying Forceps

Extra delicate smooth jaws

For 9-0 to 11-0 sutures



4-185T

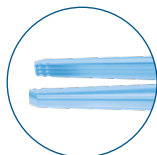
Tying platforms, 6.00 mm



Round ergonomic handle

FORCEPS

Bonaccolto Utility Forceps



- Longitudinal atraumatic serrations
- Cross serrations at the tips for improved grip

4-2300T

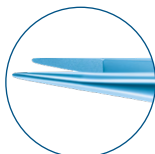
Jeweller Forceps

Pointed tips with tying platform



4-111T

#5



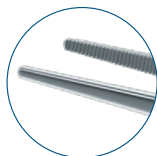
4-113T

#3C



Micro-fine tips for manipulating extremely fine tissues

Dressing Forceps with Delicate Serrations



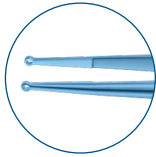
Straight serrated tips 12.00 mm

4-071S

FORCEPS

Fechtner Conjunctiva Forceps

Delicate ring tip jaws



4-2301T



4-2301S
INOX

Hartman Hemostatic Mosquito Forceps

Straight serrated jaws and ratchet lock for delicate occlusion of small vessels

4-120S

Straight jaws

4-121S

Curved jaws



Lambert Chalazion Forceps

Designed to evert the eyelid and expose chalazion for drainage and removal.

4-1908T

Small, 8.00 mm ID of the upper plate

4-1909T

Medium, 12.00 mm ID of the upper plate

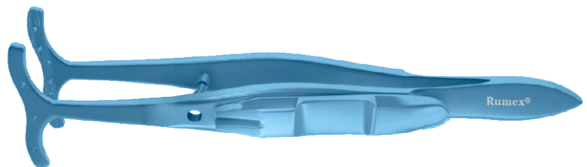


Locking thumb screw mechanism

4-1909S
INOX

Putterman Lid Clamp

- 6 Pins
- Serrated jaws
- Sliding lock



4-140T

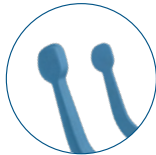
FORCEPS

Designed for mechanical meibum removal

Dysfunctional meibomian glands often cause dry eyes. They may also contribute to blepharitis. Physical expression of the blocked glands has the goal of removing gland obstruction.

COMPRESSING LID FORCEPS

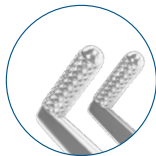
Compressing Lid Forceps



4-1913T

Obtains quick and delicate meibum expression by equal compressing of the eyelid from the internal and external sides.

Compressing Lid Forceps with Atraumatic Rollers



4-124S

- Texturized rollers are safe for the conjunctiva
- Quick and delicate meibum expression is achieved by even squeezing of the eyelid from its base to the margin

IOL RESCUE KITS

Rowen Rescue Kit Forceps

- Crocodile type intraocular forceps for foldable lens removal
- To remove silicone or acrylic IOL in case of complications

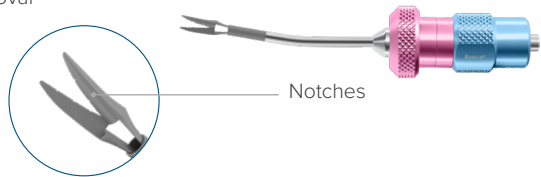
4-2150* 19 Ga



Micro Foldable Lens Cutter

- Intraocular scissors for foldable lens removal
- To remove silicone or acrylic IOL in case of complications
- Blades with notches

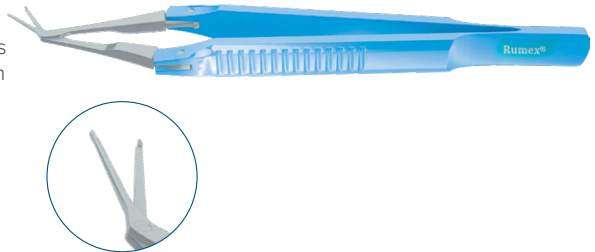
4-2173* 19 Ga



RUMEX Foldable Lens Cutter

- Designed to cut and remove all types of foldable intraocular lenses through a small incision
- Upper blade of the scissors has three bevels for effective cutting and grasping of the IOL

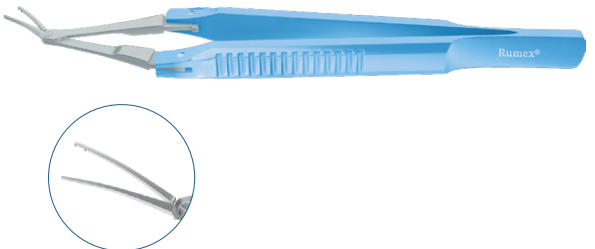
4-21731



RUMEX Foldable Lens Removing Forceps

Grasps and removes all types of foldable intraocular lenses through a small incision.

4-21741



INTRAOCULAR HOOKS

Lester Lens Manipulator

Hourglass shaped tip



"Hourglass" shaped tip for safe and controlled lens manipulation



5-0331

Sinskey Lens Manipulating Hook

Slim versatile tip



5-032

Kuglen Iris Hook And Lens Manipulator

Designed for push-pull technique.



5-030

Rumex Lens Manipulator

Button-shaped tip
Safe for capsule



5-031

Bechert Nucleus Rotator

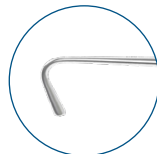
Forked tip rotates a nucleus without injury.



5-034

Stevens Curved Tenotomy Hook

6.00 mm flat hook



5-062

MUSCLE HOOKS

RHD for right-handed surgeon - to hold in the left hand
LHD for left-handed surgeon - to hold in the right hand



Graefe Muscle Hook

Flat hook allows easy maneuvering of eye muscles during strabismus procedures.



5-041 Size 1

1.00 mm tip, 8.00 mm hook

5-042 Size 2

1.50 mm tip, 10.00 mm hook

Jameson Muscle Hook



5-040

2.00 mm bulbous tip
9.50 mm flat hook

5-0401

1.50 mm bulbous tip
8.00 mm flat hook

CHOPPERS & MANIPULATORS

Nagahara Phaco Chopper and Drysdale Nucleus Manipulator

Double-ended



Drysdale Manipulator tip for efficient nucleus division

7-0631



RHD Nagahara Chopper tip for nucleus manipulation and chopping

CHOPPERS AND MANIPULATORS

RHD for right-handed surgeon - to hold in the left hand
 LHD for left-handed surgeon - to hold in the right hand



Rosen Phaco Chopper Universal



Blunt distal part of the chopper is safe for the posterior capsule.

7-065

Nucleus Claw Chopper



- “Claw” shape
- Effective nucleus splitting

7-072

Nagahara Phaco Chopper



- Smooth round tip
- Cutting edge assists in horizontal chopping

7-063 RHD



Drysdale Nucleus Manipulator



For nucleus dividing and separating

7-093



Seibel Chopper



- Ball-shaped tip
- Capsule protection

7-130 RHD

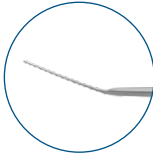
SPATULAS

Iris/Nucleus manipulation

Straight Spatula



13-011

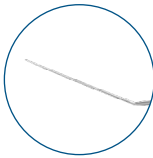


0.40 mm wide,
14.00 mm long

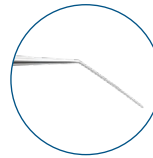
Double Spatula



13-031



0.50 mm wide,
12.00 mm long

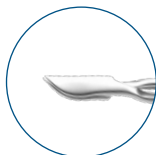


1.00 mm wide,
12.00 mm long

PRECHOPPERS

Cross-action

Ergonomic round serrated squeeze-handle



7-1162S

Combo Prechopper

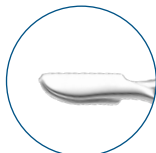
- Coaxial Micro Phaco
- For sub-2.00 mm
- Max opening 2.00 mm



7-1165S

Inamura Prechopper

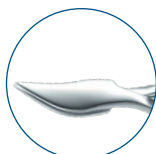
- Narrow tip is easily inserted into the denser nucleus which enables division of a soft nucleus from a dense one without counter force
- Max opening 2.80 mm



7-1161S

Combo Prechopper

- Specially designed jaws split soft and hard nuclei
- With sharp blades on the upper side of the tips and blunt on the other side
- Max opening 3.00 mm



7-1163S

Akahoshi Prechopper

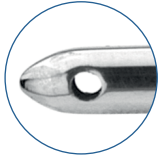
- Groove enables easy rotation of the nucleus during prechopping
- Max opening 3.00 mm

IRRIGATION/ASPIRATION

May be introduced through any side port incision, allowing easy access to all parts of the capsule

Irrigation Handpiece for Bimanual Technique

- Curved tube with a smooth faced tip
- Standard connector



2×0.35 mm
Side ports



Irrigation

7-081

21 Ga

Irrigates anterior chamber, maintaining its stability and providing for maximal cortex removal.

7-081-23

23 Ga

Aspiration Handpiece for Bimanual Technique

- Curved tube
- Removes residual cortex after phacoemulsification
- Standard connector



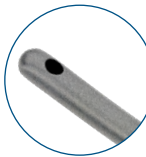
smooth faced tip
1×0.35 mm
top port



Aspiration

7-082

21 Ga



capsule polisher
1×0.35 mm
top port

7-0821

22 Ga

7-0821-23

23 Ga

IRRIGATION/ASPIRATION

Irrigation/Aspiration Handpiece for Coaxial Phaco

Standard connectors



7-080/IAH



7-080/SIM

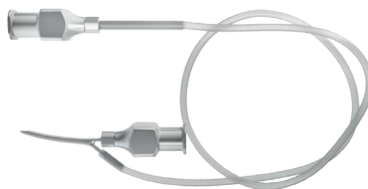
Simcoe I/A Tip

CANNULAS

Used for removing cortical debris or viscoelastic solution while maintaining the anterior chamber during cataract surgery.

Simcoe I/A Cannulas

- Regular 0.30/0.40 mm side irrigation port, 0.40 mm anterior opening for aspiration
- Irrigation through luer-lock hub, aspiration through the silicone tubing hub



15-129-0.3 23 Ga, 0.30 mm irrigation port

15-129-0.4 23 Ga, 0.40 mm irrigation port

SCISSORS

Matte finish/anti-glare coating to reduce a glare of the microscope

Minimal friction

Unique hardening system promoting 3,000+cuts without resharping

Sharp cutting edges

Maraging stainless steel

TENOTOMY SCISSORS

Westcott Tenotomy Scissors

Blunt tips



13.00 mm blades

11-040S

Longer blades can make a precise cut into the deeper muscle areas



16.00 mm blades

11-042S



15.00 mm blades

11-048S

Right

Stevens Tenotomy Scissors

Blunt atraumatic tips



11-130S

Straight, Sharp Tips

11-132S

Curved, Blunt Tips

11-133S

Straight, Blunt Tips

Ensures a steady grip and great precision while cutting.

SCISSORS

Vannas Capsulotomy Scissors

- Sharp tips assist in cutting and dissection
- Slender blades for intraocular precision



Straight



11-050S

6.00 mm blades

Curved



11-052S

6.00 mm blades

Angled



11-0581S

Gills-Vannas

10.00 mm blades

11-058S

Gills-Vannas

10.00 mm blades

Castroviejo Universal Corneal Scissors

- Blunt atraumatic tips



11-011S

7.50 mm blades

11-012S

11.00 mm blades



Flat handle

Universal Corneal Scissors



11-034S

7.50 mm blades

11-035S

11.00 mm blades



Round handle

SCISSORS

Iris Scissors

11-080S

Straight

11-081S

Curved



Pointed blades cut along flat surfaces.

Knapp Strabismus Scissors

11-101S

Curved



Westcott Stitch Scissors

Pointed blades



11-044S



Simple cutting of fine sutures and tissues

NEEDLE HOLDERS

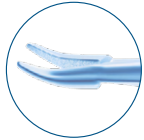
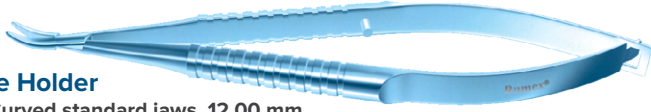
Ergonomic round serrated handle

Lightweight

Tungsten carbide coated tips for better gripping

Barraquer Needle Holder

For 4.0-7.0 sutures, Curved standard jaws, 12.00 mm



Overall length 100 mm

8-011T

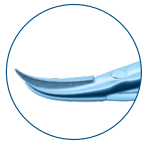


Overall length 115 mm

8-031T



For 4.0-7.0 sutures, Curved fine jaws, 12.00 mm



Overall length 115 mm

8-041T

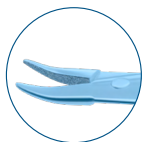


Overall length 125 mm

8-071T



For 8.0-11.0 sutures, Curved extra fine jaws, 8.00 mm



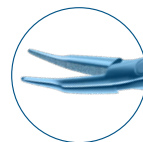
Overall length 100 mm

8-025T



Overall length 115 mm

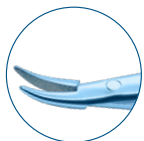
8-045T



Overall length 125 mm

8-051T

For 4.0-6.0 sutures, Curved strong jaws, 12.00 mm

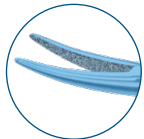


Overall length 125 mm

8-091T

Castroviejo Needle Holder

For 8.0-9.0 sutures, Curved delicate jaws 8.00 mm



Overall length 125 mm

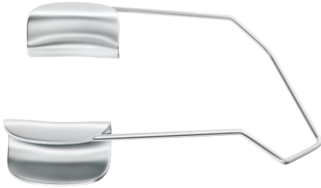
8-096T



SPECULUMS

Barraquer Speculums

Temporal, Adult Size



- Non-reflective finish eliminates the reflection from the microscope
- Solid-shaped blades keep eyelashes from the surgical area

14-0221S



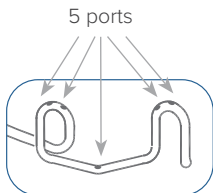
Light-weighted wire blades put minimal pressure on the globe.

14-022S

SPECULUMS WITH ASPIRATION

Lieberman Style Speculum with Aspiration

Temporal, Adult Size



- Round handle
- Ports on each blade allow continuous aspiration providing better vision during the operation
- «V» style blades allow to retain the surgical drape under the eyelids

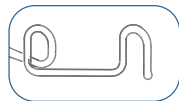
14-080A

SPECULUMS

Lieberman Style Speculums

Open blades provide unobstructed access to the eye.

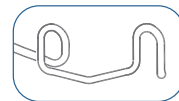
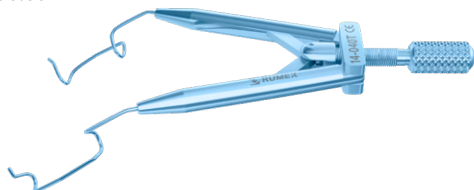
- Thumb-screw control to adjust lid tension



Kratz style open blades

Temporal, Adult Size

14-040TK



«V» style blades allow to retain the surgical drape under the eyelids.

Temporal, Adult size

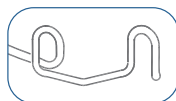
14-040T

Round handle



14-0401T

Flat handle



Nasal, Adult size

14-041T

Round handle

Kershner Reversible Speculum

Reversible

- Can be used both for nasal and temporal approach

Solid-shaped blades keep eyelashes from the surgical area.



14-060T

Round handle



14-0601T

Flat handle

PROBES, DILATORS

Bowman Lacrimal Probe

9-010S size 0000 & 000

9-011S size 00 & 0

9-012S size 1 & 2

9-013S size 3 & 4

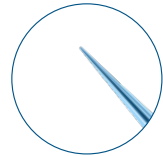
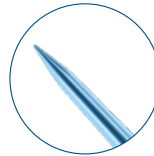


Castroviejo Double-Ended Lacrimal Dilator

Polished tips



9-060T size 1 & 2



PUNCHES

RUMEX Corneoscleral Punch

Set of Stainless Steel tips:
0.50 mm, 0.75 mm, 1.00 mm, 1.50 mm



x4

16-010



Used to perform a sclerectomy at the corneoscleral junction.

- Standard spring mechanism for precise control
- 360° rotatable tip for convenient positioning
- No need to hold the scleral flap

Kelly Descemet's Membrane Punch



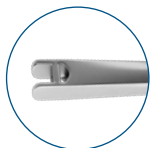
16-011



Creates precise round opening without tissue tags.

INJECTORS

Injector for Capsular Ring with Irrigation



16-253



- One-hand implantation
- For 10.00, 11.00 & 12.00 mm diameters rings
- Clockwise and counter-clockwise

DEPRESSORS

Schocket Double-Ended Scleral Depressor



16-111S
INOX

16-111

with pocket clip

CURETTES AND LOOPS

Meyerhoefer Chalazion Curette

16-064

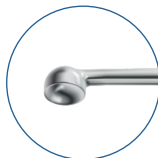
size 1 (1.75 mm)

16-065

size 2 (2.00 mm)

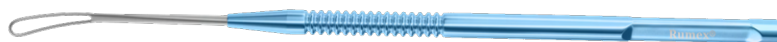
16-064S
INOX

16-065S
INOX



Wilder Lens Loop

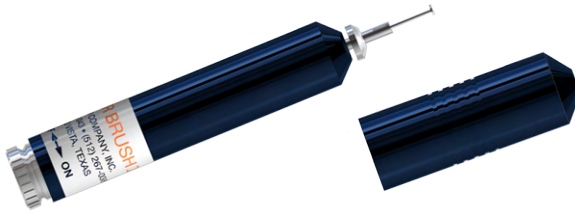
16-072



- 4.00 mm width
- Tear drop-shaped loop
- Efficient cupping of the lens

ALGERBRUSH INSTRUMENTS*

COMPLETE SET OF A POWER HANDLE, CHUCK, AND BURR



Pterygium Remover

Diamond dusted burr provides excellent smoothing of corneal surface after surgical removal of the tissue.

With a 2.50 mm
Round Fine Grit Burr

16-051-2.5



With a 3.50 mm
Round Medium Grit Burr

16-050-3.5



Rust Rings Remover

Used to remove foreign bodies and rust rings from patient's eye. Tungsten carbide coating ensures efficient corneal surface smoothing.

With a 1.00 mm Burr

16-140



With a 0.50 mm Burr

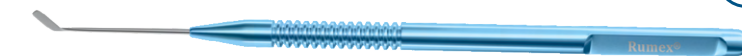
16-141



*Not for sale in Canada

REFRACTIVE INSTRUMENTS

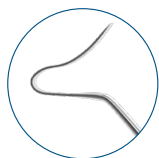
Hockey Knife



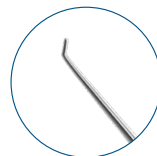
To remove epithelium during PRK procedure and LASIK retreatment

20-001

FemtoLASIK Flap Spatula



A delicate pick and a curved spatula to open and manipulate the flap



20-201

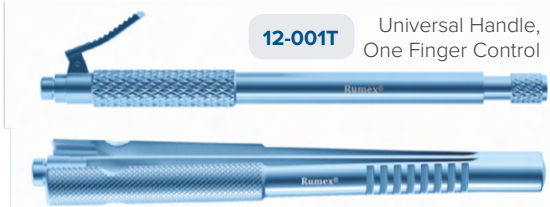
VITREORETINAL INSTRUMENTS

REUSABLE

**EASY
TO CLEAN**

Option 1. Two-Piece Instruments

Universal Handle + Interchangeable Tips*
Completely detachable for most effective cleaning*



12-001T

Universal Handle,
One Finger Control

12-003T

Universal Handle, Squeeze Model,
Two Fingers Control

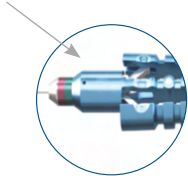
One Handle for the Set

Option 2. One-Piece Instruments

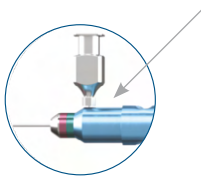
With Innovative RUMEX Flushing System
Easy cleaning without disassembling



Flushing port



Flushing cannula



Complete tool – no need to adjust the tip to the handle

Delicate cleaning – flushing liquid streams towards the tips with zero stress for the jaws

Increased lifespan – the inner mechanism is not involved into the cleaning process and stays intact

*Tip only. Handles 12-003T and 12-001T are sold separately.

Product design and/or features that do not influence its functionality and main parameters are subject to change.

VITREORETINAL INSTRUMENTS

REUSABLE



ILM Eckardt End-Gripping Forceps

Two-piece* One-piece Gauge

	Gentle and stiff branches with gripping platform	12-410-23	12-410-23H	23
		12-410-25	12-410-25H	25

ERM Gripping Forceps with a “Crocodile” Platform

	Serrated jaws prevent tissue shredding	12-304-23	12-304-23H	23
		12-304-25	12-304-25H	25

Pick Forceps

	Sharp tips and texturized platform for secure rhexis	12-325-23	12-325-23H	23
		12-325-25	12-325-25H	25

Curved Scissors

	Used for segmentation and delamination	12-209-23	12-209-23H	23
		12-209-25	12-209-25H	25

VITREORETINAL INSTRUMENTS

The usage of trocar system helps to minimize the wound, avoid superfluous contact of surgical devices with sclera. The surgery is self sealing and thus sutureless.

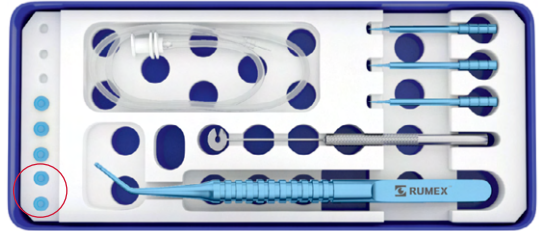
Reusable Trocar System with Closure Valves

Package includes:

- Trocar cannula with closure valves – 5 pcs
- Loading forceps – 1 pc
- Fixation plate – 1 pc
- Cannula inserter – 3 pcs
- Universal infusion line – 1 pc
- Sterilization tray – 1 pc

12-5173-23 23 Ga ●

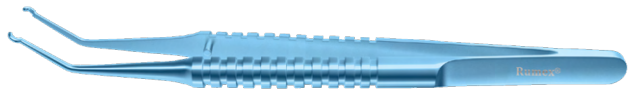
12-5173-25 25 Ga ●



2 extra cannulas
MVR knives should be purchased separately

Loading Forceps

12-5186 23/25 Ga



Instrument Cannula Inserter

12-5187 23 Ga

12-5187-25 25 Ga



Fixation Plate

12-5188 23/25 Ga



Reusable Backflush Handle

12-6010 Passive Aspiration



VITREORETINAL INSTRUMENTS

DISPOSABLE

Option 1. All Stainless Steel Instruments

Precise performance and instant tactile control

**READY
FOR USE**

**SHELF LIFE
3 YEARS**

STERILE  

Integrity and Precision

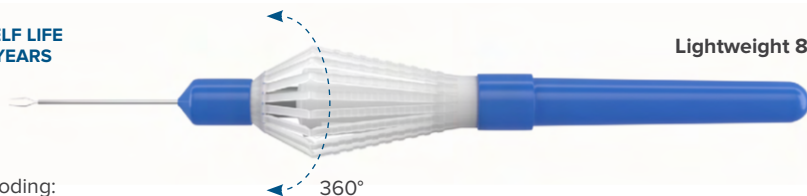


Option 2. Ergonomic 360-Degree Handle*

Enhanced utility due to rotatable squeeze handle

**SHELF LIFE
5 YEARS**

Lightweight 8g

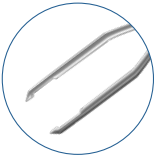
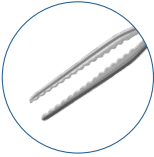




Color coding:

-  23 Ga
-  25 Ga

VITREORETINAL INSTRUMENTS

DISPOSABLE

ILM Eckardt End-Gripping Forceps		Stainless Steel Handle	Plastic Handle*	Gauge
	Gentle and stiff branches with gripping platform	12-410-23D 12-410-25D	12-410-23DP 12-410-25DP	23 25
ERM Gripping Forceps with a “Crocodile” Platform				
	Serrated jaws prevent tissue shredding	12-304-23D 12-304-25D	12-304-23DP 12-304-25DP	23 25
Pick Forceps				
	Sharp tips and texturized platform for secure rhexis	12-325-23D 12-325-25D	— —	23 25
Curved Scissors				
	Used for segmentation and delamination	12-209-23D 12-209-25D	12-209-23DP 12-209-25DP	23 25

*Not for sale in the US and Europe

Product design and/or features that do not influence its functionality and main parameters are subject to change.

VITREORETINAL PRODUCTS

DISPOSABLE ONE STEP TROCAR SYSTEMS*

For self-sealing and sutureless vitreoretinal surgery

STERILE



EACH SET INCLUDES:

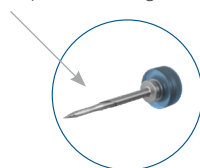
3 x trocar knives with sharp preloaded trocar cannulas

3 x removable silicone closure valves

1 x universal infusion line

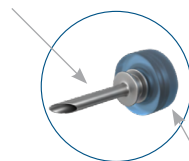
Sharp MVR Blade

Helps to create a smooth incision and promotes low-pressure insertion and superior sealing



Trocar Cannula

Innovative beveled design of the cannula contributes to unstoppable smooth trocar insertion



The tip of the plastic handle serves as a caliper/scleral marker (2 dimensions: 3.00 and 4.00 mm)

Silicone Closure Valves

Removable self-sealing valves ensure maintenance of the desired intraocular pressure throughout the case and eliminate the need for plugs

Universal Infusion Line for BSS



12-5229

● 23 Ga

12-5244

● 25 Ga

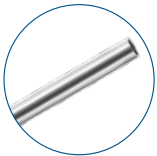
VITREORETINAL PRODUCTS

DISPOSABLE BACKFLUSH INSTRUMENTS*

STERILE 

- One-piece instrument
- Aspirates intraocular fluids and debris
- Two connectors for active/passive aspiration

- 23 Ga
- 25 Ga



with **Blunt Tip**

12-5164H 23 Ga

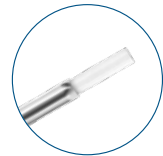
12-5156H 25 Ga



with **Silicone Brush Tip**

12-5162H 23 Ga

12-5160H 25 Ga



with **Silicone Soft Tip**

12-5161H 23 Ga

12-5152H 25 Ga

DISPOSABLE DIAMOND DUSTED ILM ELEVATOR*

SOFT SILICONE TIP is safe for retinal surface
DIAMOND DUSTED coating provides
 for extreme grip

RETRACTABLE version enables easy and safe
 insertion through the trocar valves

12-7523 23 Ga

12-7525 25 Ga



*Not for sale Europe

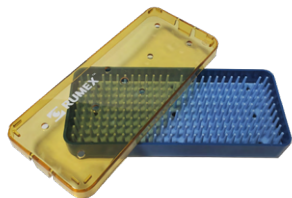
Product design and/or features that do not influence its functionality and main parameters are subject to change.

STERILIZATION TRAYS

RUMEX plastic trays are molded from General Electric's ULTEM® resin, using mold flow analysis to guarantee product strength, structural integrity, and extended life cycle.

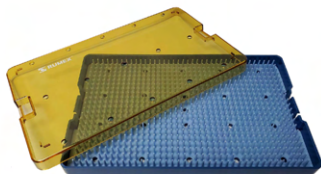
Trays come either with silicone finger tip mat or plug-in inserts.

AUTOCLAVE
STEAM
DRY HEAT
CHEMICAL



152x63.5x19 mm
6x2.5x1.5 in

18-301



165x101x19 mm
6.5x4x0.75 in

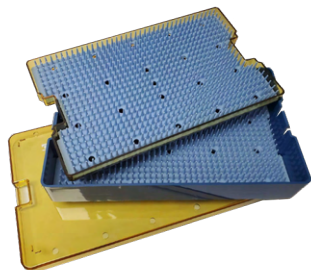
18-302

190x101x19 mm
7.5x4x0.75 in

18-303

254x152x19 mm
10x6x0.75 in

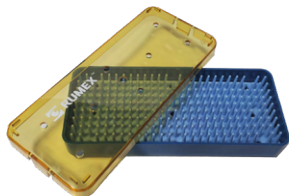
18-304



Double Level

254x152x38 mm
10x6x1.5 in

18-305



190.5x63.5x19 mm
7.5x2.5x0.75 in


18-308



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