



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

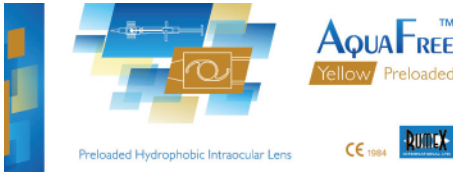
HYDROPHOBIC IOLs

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 2.20 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



*Not for sale in the US

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

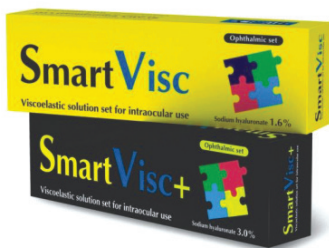
OVDs

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



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:

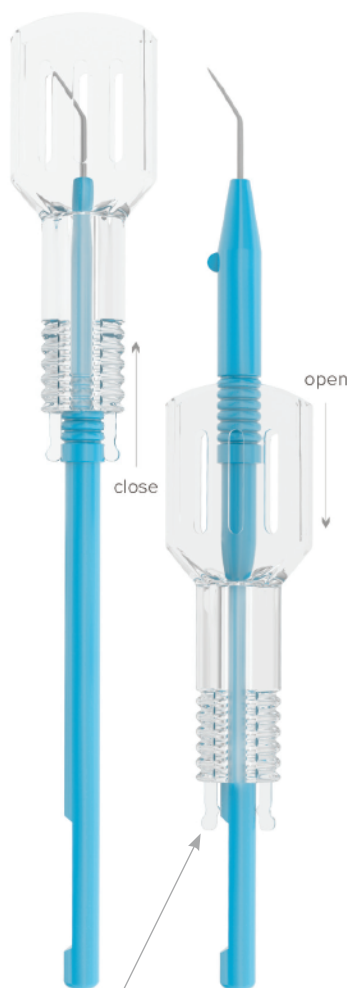
- RD with proliferative vitreal retinopathy
- RD with diabetic retinopathy complications
- RD with giant tears
- Traumatic RD
- Secondary RD with viral retinitis



*Not for sale in the US. To be used with Silicone Oil Infusion System

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

DISPOSABLE KNIVES



All knives are equipped with safety function lids.

STERILE



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

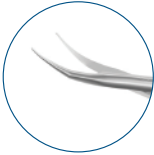
Promotes safe and easy sclerotomy for vitreoretinal procedures.



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



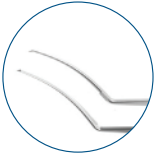
Vannas Capsulotomy Scissors

Sharp Tips

11-052D

FORCEPS

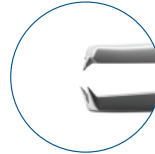
Perfectly aligned tips make every surgical manipulation safe and easy.



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



Sinskey Hook

Angled

5-032D

DISPOSABLE INSTRUMENTS FOR ANTERIOR SEGMENT

IRIS RETRACTORS



STERILE



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

10-5067-1

CALIPERS

Braunstein Fixed Caliper

2-100T

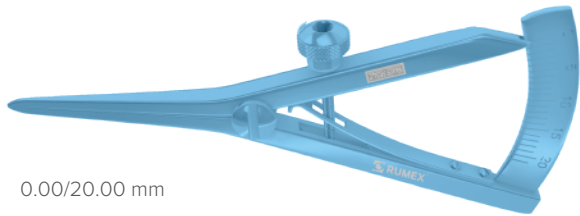


3.50/4.00 mm

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

Castroviejo Caliper

2-010T



0.00/20.00 mm

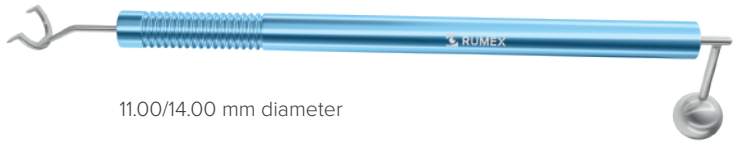
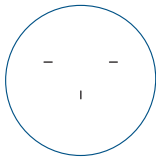
- Scale is engraved on both sides
- Polished finish

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

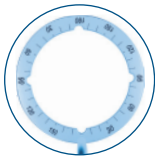
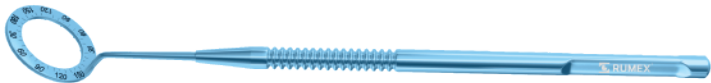


3-090T

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

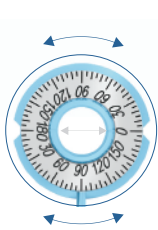
ID 13.00 mm/ ED 16.50 mm

MARKERS

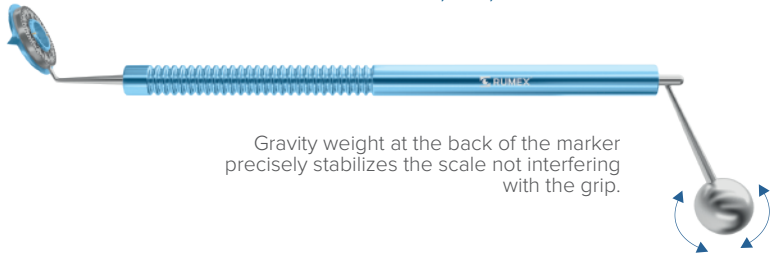
Richman Single-Step Toric Marker

Designed to mark the desired axis of toric placement.

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



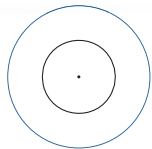
3-196



Gravity weight at the back of the marker
precisely stabilizes the scale not interfering
with the grip.

- 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 avoids touching 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

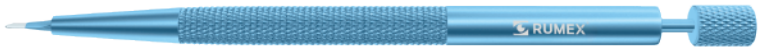


20° Trifacet Blade
0.20 – 1.00 mm
6-322/6-0531



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



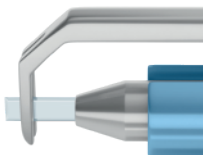
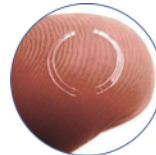
0.55/1.00 mm
6-20/6-0551

Diamond Knife for ICRS, Astigmatic and Arcuate Keratotomy

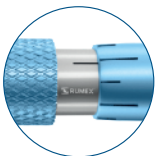


Micrometer Titanium Handle

- 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



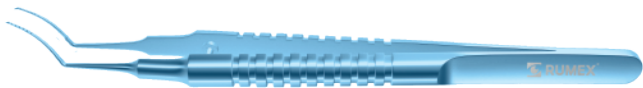
Straight
Length 82 mm

4-0300T



Straight
Length 107 mm

4-0301T



2.20-3.00 mm
Incision

Round ergonomic handle

Curved

4-0331T

- 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

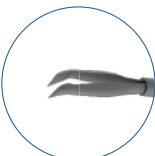
Internal limiter prevents the jaws from opening wider than intended.

4-0312S

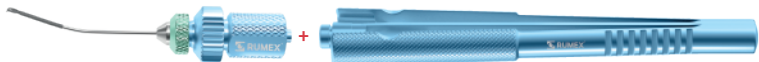
MICS CAPSULORHEXIS FORCEPS

- 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 Universal Squeeze Handle



Precise grab and secure hold



4-03741

+

12-003T

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

CROSS-ACTION CAPSULORHEXIS FORCEPS CUSTOMIZER

Design your own unique 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



4-0600S
INOX

4-0601S
INOX

4-0600T
4-0601T

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

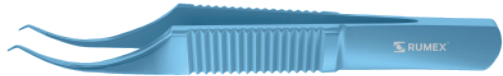
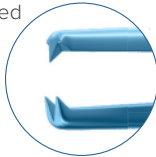
CORNEAL FORCEPS

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



4-0501S
INOX

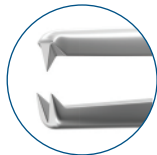
4-0505S
INOX

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



4-058S
INOX

4-058T

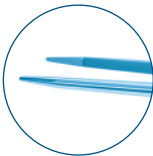
FORCEPS

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

TYING FORCEPS

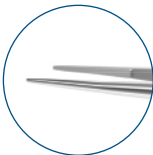
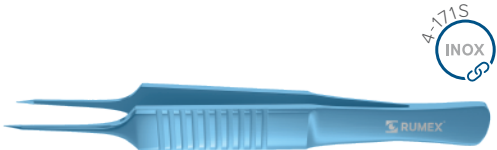
McPherson Tying Forceps

Ideal for 8-0 to 11-0 sutures



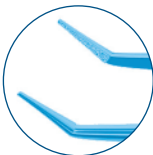
4-171T

Tying platforms, 4.00 mm



4-178S

Tying platforms, 7.00 mm



4-174T

Tying platforms, 8.00 mm

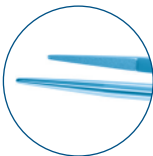


Angled shafts contribute to easy movement in the anterior chamber.

Tennant Tying Forceps

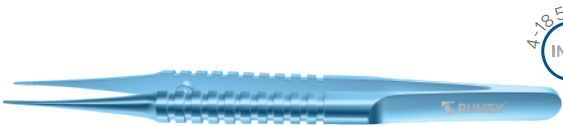
Extra delicate smooth jaws

For 9-0 to 11-0 sutures



4-185T

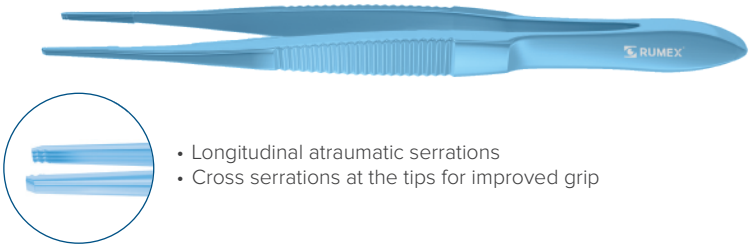
Tying platforms, 6.00 mm



Round ergonomic handle

FORCEPS

Bonaccolto Utility Forceps



4-2300T

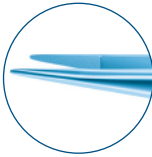
- Longitudinal atraumatic serrations
- Cross serrations at the tips for improved grip

Jeweller Forceps

Pointed tips with tying platform

4-111T

#5



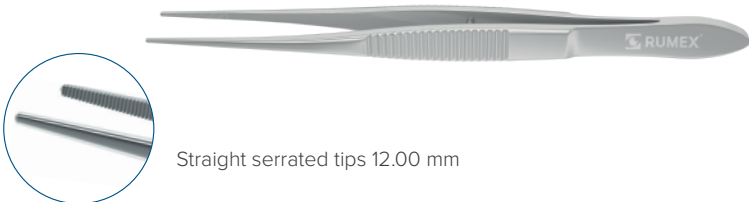
4-113T

#3C



Micro-fine tips for manipulating extremely fine tissues

Dressing Forceps with Delicate Serrations



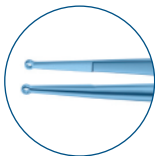
Straight serrated tips 12.00 mm

4-071S

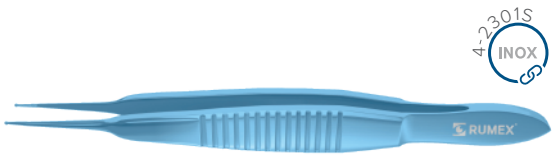
FORCEPS

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

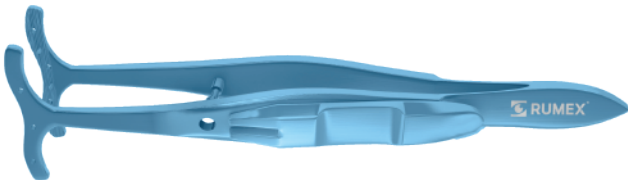


4-1909S
INOX

Locking thumb screw mechanism

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

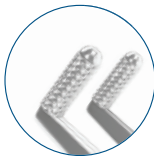
Compressing Lid Forceps



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

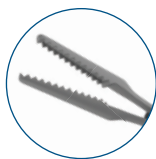
IOL RESCUE KITS

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

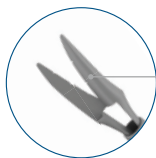


Micro Foldable Lens Cutter

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

4-2173*

19 Ga



Notches

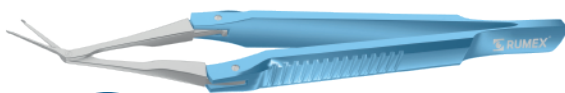


RUMEX

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 grasping of the IOL

4-21731

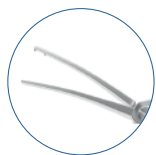


RUMEX

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



5-0331

"Hourglass" shaped tip
for safe and controlled
lens manipulation



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.

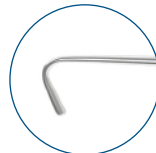


5-034



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

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



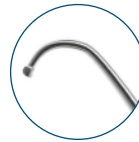
Rosen Phaco Chopper Universal



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

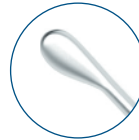


- Smooth round tip
- Cutting edge assists in horizontal chopping



7-063 RHD

Drysdale Nucleus Manipulator



For nucleus dividing and separating



7-093

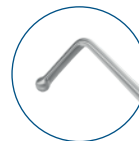
Seibel Chopper



- Ball-shaped tip
- Capsule protection

7-130 RHD

Phaco Chopper for Cross-Chop Technique



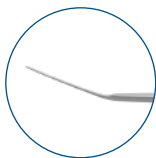
- Elongated 2.00 mm tip fractures all lens densities
- Reduced use of Ultrasound lowers risk of endothelial cells loss

7-0681

SPATULAS

Iris/Nucleus manipulation

Straight Spatula

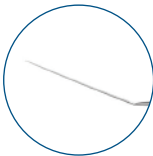


13-011

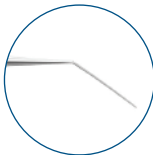
0.40 mm wide,
14.00 mm long

Double Spatula

13-031

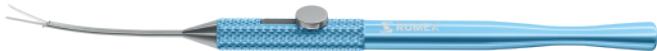
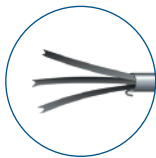


0.50 mm wide,
12.00 mm long



1.00 mm wide,
12.00 mm long

Beehler Pupil Dilator



10-083

17 Gauge
Curved shaft
Four prongs

PRECHOPPERS

Cross-action

Ergonomic round serrated squeeze-handle



Combo Prechopper

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

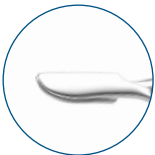
7-1162S



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

7-1165S



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

7-1161S



Akahoshi Prechopper

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

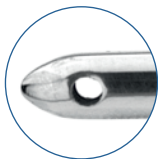
7-1163S

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



Capsule polisher
1×0.35 mm
top port

7-082

21 Ga

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

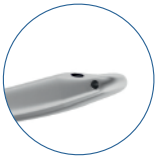
Simcoe I/A Tip

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

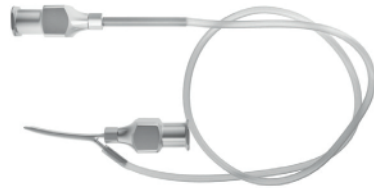


15-129-0.3

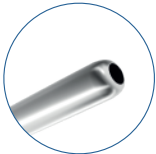
23 Ga, 0.30 mm irrigation port

15-129-0.4

23 Ga, 0.40 mm irrigation port



Rycroft Anterior Chamber Cannula

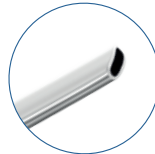


15-053-27

27 Ga x 22 mm,
8 mm Angled tip



McIntyre Nucleus Hydrodissector



15-071-25

Spatulated,
25 Ga x 22 mm



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
(shown)

11-058S

Gills-Vannas
10.00 mm blades

Angled



11-0581S

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



11-044S Pointed blades



Simple cutting of fine sutures and tissues

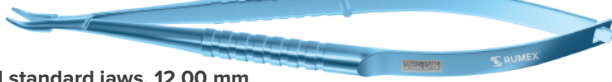
NEEDLE HOLDERS

Ergonomic round serrated handle

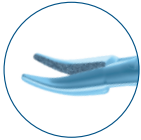
Lightweight

Tungsten carbide coated tips for better gripping

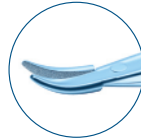
Barraquer Needle Holder



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



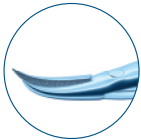
Overall length 100 mm

8-011T

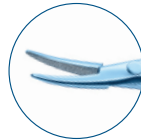
Overall length 115 mm

8-031T

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



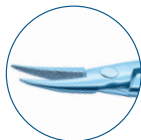
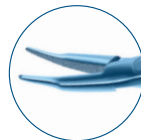
Overall length 115 mm

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



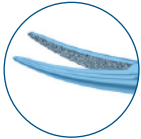
Overall length 125 mm

8-091T

Castroviejo Needle Holder



For 7.0-9.0 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



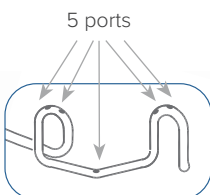
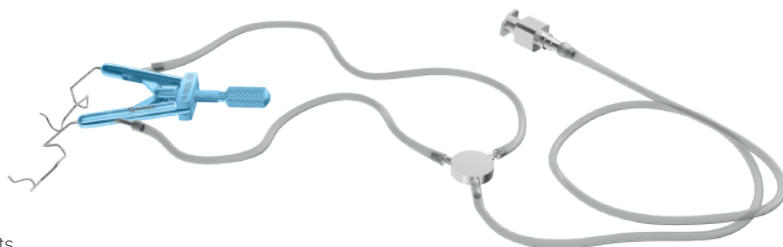
Light-weighted wire blades put minimal pressure on the globe.

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.

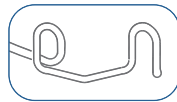
- Thumb-screw control to adjust lid tension



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

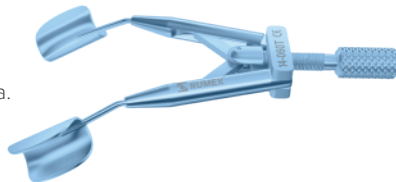
Round handle

Kershner Reversible Speculum

Reversible

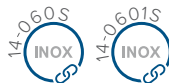
- Can be used both for nasal and temporal approach

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

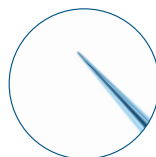
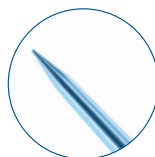


Castroviejo Double-Ended Lacrimal Dilator

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



16-010 x4



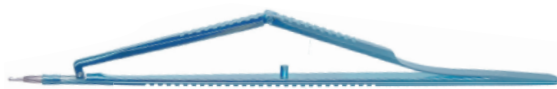
Used to perform a sclerectomy at the corneoscleral junction.

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

Kelly Descemet's Membrane Punch



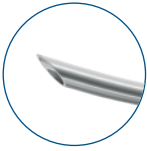
16-011



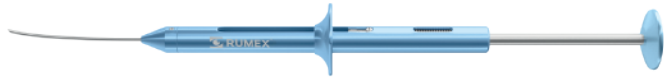
Creates precise round opening without tissue tags.

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

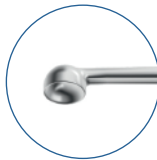
16-064S
INOX16-065S
INOX

16-064

size 1 (1.75 mm)

16-065

size 2 (2.00 mm)



Wilder Lens Loop

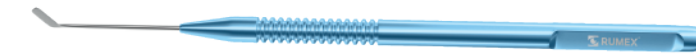
16-072



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

REFRACTIVE INSTRUMENTS

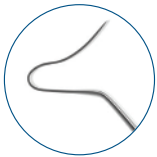
Hockey Knife

20-001S
INOX

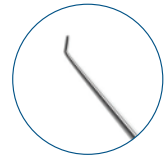
To remove epithelium during PRK procedure and LASIK retreatment.

20-001

FemtoLASIK Flap Spatula



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



20-201

VITREORETINAL PRODUCTS

REUSABLE

EASY
TO CLEAN

Option 1. Two-Piece Instruments

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

**Money-Wise
Solution**



12-001T

Universal Handle,
One Finger Control

12-003T

Universal Handle, Squeeze Model,
Two Fingers Control

One Handle for the Set

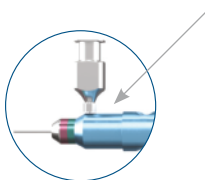
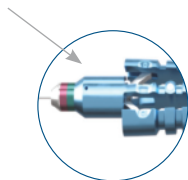
Option 2. One-Piece Instruments

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

VITREORETINAL PRODUCTS

REUSABLE



ILM Eckardt End-Gripping Forceps

Two-piece* One-piece Gauge

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

ERM Gripping Forceps with a “Crocodile” Platform

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

Pick Forceps

	Sharp tips and texturized platform for secure rhexis	12-325-23 12-3259	12-325-23H 12-325-25H	23 25
--	--	----------------------	--------------------------	----------

Curved Scissors

	Used for segmentation and delamination	12-209-23 12-2099	12-209-23H 12-209-25H	23 25
--	--	----------------------	--------------------------	----------

VITREORETINAL PRODUCTS

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:

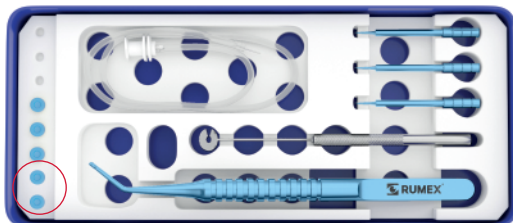
- Trocar cannula with closure valves – 5 pcs
- Loading forceps – 1 pc
- Fixation plate – 1 pc
- Cannula inserter – 3 pcs
- Universal infusion line – 1 pc
- Sterilization tray – 1 pc

12-5173-23

23 Ga ●

12-5173-25

25 Ga ●



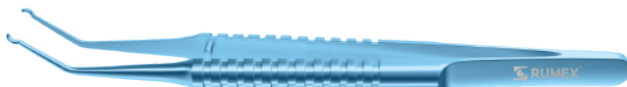
2 extra cannulas

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 PRODUCTS

DISPOSABLE

STERILE


**READY
FOR USE**

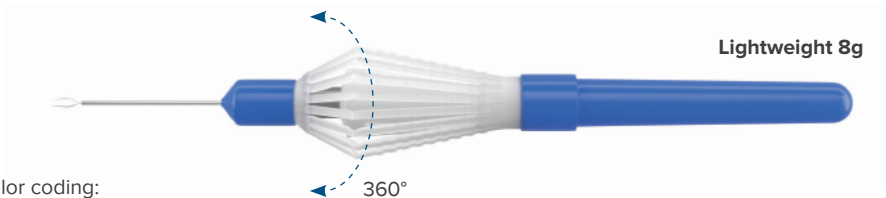
Option 1. All Stainless Steel Instruments

Precise performance and instant tactile control

**SHELF LIFE
3 YEARS**
Integrity and Precision


Option 2. Ergonomic 360-Degree Handle*

Enhanced utility due to rotatable squeeze handle

**SHELF LIFE
5 YEARS**

Lightweight 8g

Color coding:

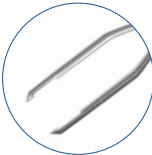
● 23 Ga

● 25 Ga

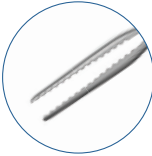
*Not for sale in Europe

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

VITREORETINAL PRODUCTS
DISPOSABLE

ILM Eckardt End-Gripping Forceps		Stainless Steel Handle	Plastic Handle*	Gauge
	Gentle and stiff branches with gripping platform	12-410-23D	12-410-23DP	23
		12-410-25D	12-410-25DP	25

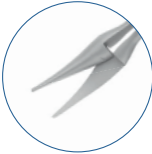
ERM Gripping Forceps with a “Crocodile” Platform

	Serrated jaws prevent tissue shredding	12-304-23D	12-304-23DP	23
		12-304-25D	12-304-25DP	25

Pick Forceps

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

Curved Scissors

	Used for segmentation and delamination	12-209-23D	12-209-23DP	23
		12-209-25D	12-209-25DP	25

VITREORETINAL PRODUCTS

DISPOSABLE ONE STEP TROCAR SYSTEMS*

For self-sealing and sutureless vitreoretinal surgery

STERILE



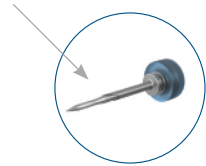
EACH SET INCLUDES:

- 3 x trocar knives with sharp preloaded trocar cannulas
- 3 x removable silicone closure valves
- 1 x universal infusion line



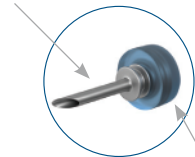
Sharp MVR Blade

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

*Not for sale in Europe

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

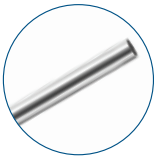
VITREORETINAL PRODUCTS

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

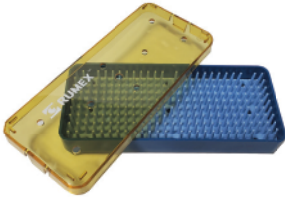


STERILIZATION TRAYS

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.

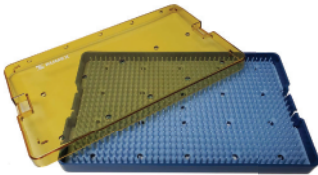
Trays come either with silicone finger tip mat or plug-in inserts.

**AUTOCLAVE
STEAM
DRY HEAT
CHEMICAL**



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

18-301



165x101x19 mm
6.5x4x0.75 in

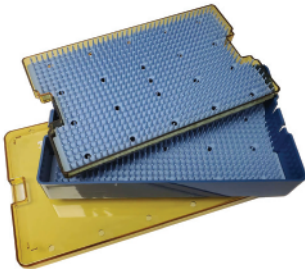
18-302

190x101x19 mm
7.5x4x0.75 in

18-303

254x152x19 mm
10x6x0.75 in

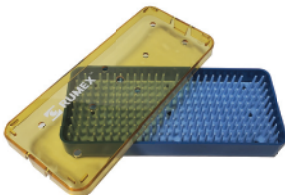
18-304



Double Level

254x152x38 mm
10x6x1.5 in

18-305



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

18-308



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