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Legal Manufacturer as per Medical Device Directive*

Bausch + Lomb GmbH Im Schuhmachergewann 4 69123 Heidelberg · Germany

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*for all instruments manufactured in Germany

Legend



Units per Box



Single-use

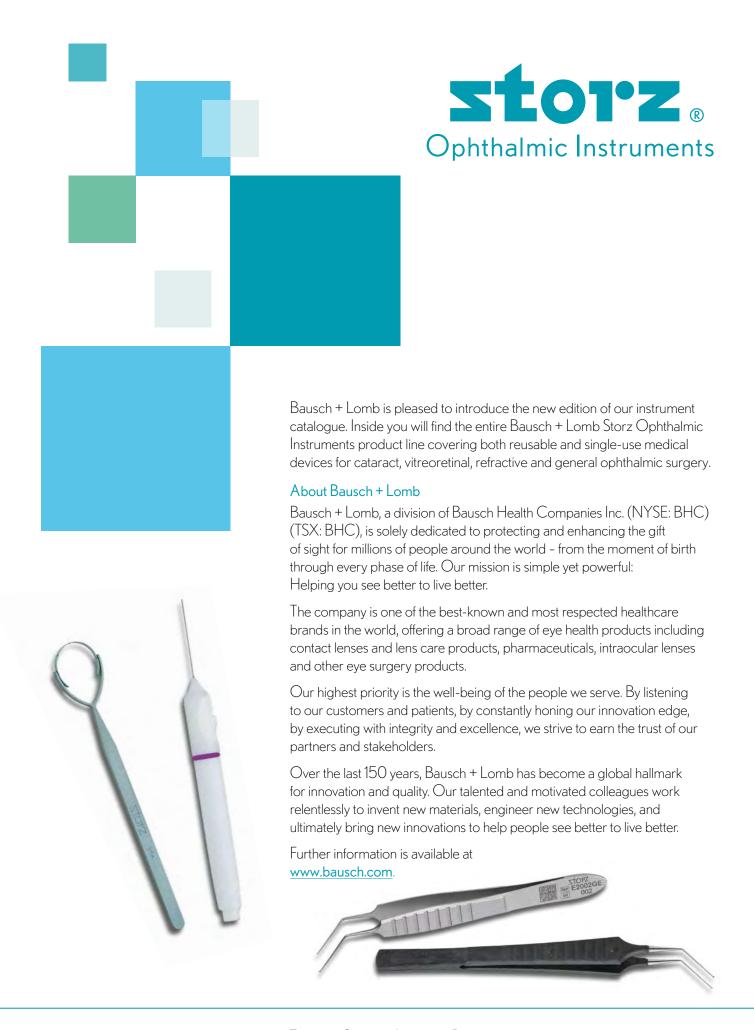


Designed for Sub-2mm Cataract Surgery



Instrument can be part of Single-Use Customised Per Procedure Tray













Ophthalmic Instruments

Trusted Quality. Leading Design.

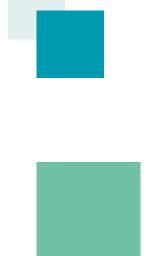
Bausch + Lomb provides surgeons with the tools and technology to perform all the latest techniques for the treatment of cataract, refractive and vitreoretinal conditions.



Our History







For over 120 years, Storz Ophthalmic Instruments have been recognized around the world for industry leading quality and innovation. Each of our surgical instruments are designed, manufactured and tested with surgeons involved throughout the entire process. This ensures the instruments delivered from our Manufacturing Centers of Excellence meet quality and performance expectations.

The history of Storz Ophthalmic Instruments began in 1782 when, after four years of training in Paris, Johann Jacob Storz returned to his hometown of Tuttlingen, Germany, to set up a knife-making company. This soon became the major craft of Tuttlingen and his fine design and workmanship made his products desirable in the finer homes of Germany.

His grandson, Adam Storz, also travelled to the French capital, where he studied how to make surgical instruments. He also returned to Tuttlingen and worked with the knife-makers trained by his grandfather, who were quick to enter this new field. Soon Tuttlingen was also known for its instrument industry.

Born in 1872, Adam's son Charles R. Storz, learned the art of surgical instrument-making from his father and added to this his experience in the design and manufacture of instruments at Wurzburg, one of Germany's early medical centers. He emigrated to the United States in 1893 and was actively designing and supervising surgical instrument manufacture until his retirement in 1960, a year before his death at the age of 90.

In 1983, the Klein Company, originally set up by Leonhard Klein in Heidelberg, Germany, was acquired by the Storz Instrument Company. This company was known for its excellence in the design and manufacture of surgical instruments, which, on completion of the merger, were integrated into the Storz line of instruments.

In December 1997, Bausch + Lomb acquired both Chiron Vision and the Storz Instrument Company, two renowned companies in the field of ophthalmology, and created its Surgical division. Since then Bausch + Lomb have built on these acquisitions to offer a wide range of surgical products, including a full range of microsurgical instruments for ophthalmology, offering surgeons support in achieving the best surgical outcomes using their preferred techniques.

In October 2007, Warburg Pincus led the acquisition of Bausch + Lomb, which had previously been a publicly traded NYSE company. In August of 2013, Bausch + Lomb was acquired by Bausch Health Companies Inc. and became the eye care subsidiary of Bausch Health.

Bausch + Lomb Storz Ophthalmic Instruments produces fine instruments to satisfy the individual needs of surgeons by providing trusted quality and leading design at their fingertips.



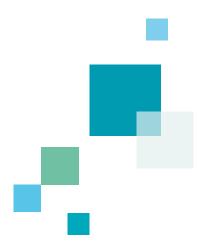
Trusted Quality

Today, Bausch+Lomb continues its rich heritage of instrument making by designing and manufacturing high-precision microsurgical instruments. Its manufacturing facilities in Heidelberg, Germany, and St. Louis, Missouri, USA, offer not only highly skilled and experienced craftsmen, but also employ the latest technological advancements.

A key to the success of Bausch + Lomb has been its ability to maintain hand-crafted excellence, while adapting to an ever-changing surgical environment with the latest instrument designs. The integration of laser technology has helped in the manufacturing process by ensuring consistency in the quality of the instruments produced.

Bausch+Lomb maintains a strong quality culture across the company. All Bausch+Lomb facilities are certified according to EN ISO 13485 as well as the European Medical Devices Directive 93/42/EEC, Annex II to ensure compliance with CE marking requirements.





Leading Design

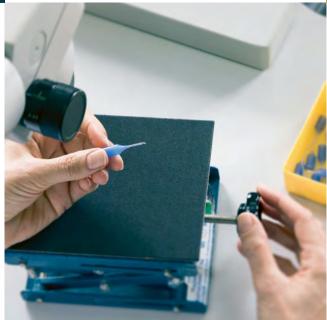
We know the best ideas come from those with firsthand experience using our instruments. That is why we work with surgeons around the globe to create new instruments that meet the challenges of modern surgical techniques with the goal of providing the finest patient care possible.



All surgical instruments eventually require maintenance and repair. Bausch+Lomb are fully equipped to recondition your instruments. The Bausch+Lomb maintenance of value service guarantees to return your instrument to »like new« condition and preserve your investment, ensuring long-lasting service at a fraction of the cost of replacement. Instrument repairs are performed by highly skilled master craftsmen.

Maintenance of Value Service in Heidelberg, Germany





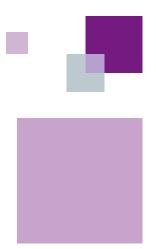
Instruments are repaired and refurbished in approximately one week.

For the most up-to date overview of available instruments, visit our online catalogue:

www.storzeye.eu

To find out if the Maintenance of Value Service is available in your country, or for more information, please contact your local Bausch+Lomb representative or distributor.









Calipers, Gauges & Rulers

LRI	10
Multiple Use	10
Rulers	12



Calipers, Gauges & Rulers

LRI

E2430

Whitman Axis Marker







This instrument features an astigmatic dial marked in degrees on its anterior surface for setting the desired location of the lens implant while the posterior surface provides two large radial blades which correspond to the axis on the dial. These blades marked with a sterile marking pen are aligned under the surgical microscope with limbal markings made pre-operatively at the 180° axis. or 3 and 9 o'clock. Once aligned. The instrument is pressed onto the surface of the eye, leaving two opposing long radial marks in the mid periphery of the cornea. The toric alignment markings on the IOL can then be easily aligned with these radial marks. Overall length 81 mm.



ET2423

Nichamin Degree Gauge







As a modification of the popular Fine-Thornton Fixation Ring. This instrument is designed to facilitate placement of limbal relaxing incisions when treating corneal astigmatism. The two, 180° opposed, broad hash marks are to be aligned with the steep corneal meridian. Centering the ring over the patient's positive astigmatic axis. 10° marks distinguish the extent of arc to be incised. This instrument can also be used to move the globe into position to allow for perpendicular placement of the incisions and to steady the eye when using topical anaesthesia. Overall length 117 mm.



Multiple Use

57051

Castroviejo Caliper

Overall length 75 mm.





57052

Castroviejo Caliper

Straight. 0-20 mm. Range of measurement. Overall length 80 mm.



Calipers, Gauges & Rulers

Multiple Use

E2402

Braunstein Fixed Caliper 3.5 / 4.0 mm



Fine tips mark sclerotomy sites for vitreous surgery. Aphakic 3.0 mm and phakic 3.5 mm. Overall length 80 mm.



E2404

Castroviejo Caliper



Caliper measures from 0 mm to 20 mm in 1 mm increments with scale reading on both sides. Thumbscrew holds tips apart at desired setting. Overall length 86 mm.



E2410

Jameson Caliper



Measures 0 mm to 80 mm in 1 mm increments. Narrow. flat 3 mm tips and a thumbscrew for locking the caliper at the desired setting. Overall length 94 mm.



E2421

Mendez Degree Gauge



Used to determine incision angles. Calibrated every 10° from 0° to 180°. Inner dimensions 12 mm. Round knurled handle. Stainless, dull finish. Overall length 113 mm.



E2433

Boehnke-Mendez Domed Degree Marker





Modification to the popular Mendez Degree Marker. The ring is dished for a better fit to the anatomy of the eye. Designed to improve stability, reduce reflection and conform to the eye. Overall length 113 mm.



6-700

Maloney Keratometer



Cone-shaped instrument designed to reflect the microscope light in rings on the cornea to detect astigmatism. Titanium.



Calipers, Gauges & Rulers

Rulers

56081

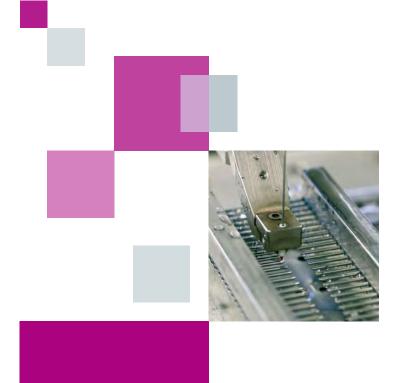
Ruler, Model Giessen

<u>* 1</u>

Overall length 30 mm.







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Air Injection

85050-6

Sautter Air Injection Cannula





27GA. flattened tip. Shaft 22 mm. 6/box.



85050Y1-6

Sautter Air Injection Cannula





Turned 90°. 27GA. Shaft 22 mm. 6/box.



85100-6

Air Injection Cannula Mod. Tuebingen





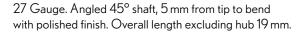
30GA. 14 mm. 6/box.



E0499 27

Air Injection Cannula 27 Gauge







E049930

Air Injection Cannula 30 Gauge





30 Gauge. Angled 45° shaft, 5 mm from tip to bend with polished finish. Overall length excluding hub 19 mm.



E492425

Fogla Air Injection Cannula 25 Gauge





This 25 Gauge bottom port cannula is used while injecting air into deep corneal stroma in DALK surgery. The blunt tip helps avoid deeper perforation into the anterior chamber and the flattened cannula is easily inserted into the corneal stromal pocket. The bottom port directs air posteriorly in order to achieve the big bubble. The lamellar track should be created using the Fogla Pointed Dissector (E0480) prior to introducing this cannula. Overall length excluding hub 18 mm.



Air Injection

E492427

Fogla Air Injection Cannula 27 Gauge





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Anesthesia

ED7131

Retrobulbar Needle 23 Gauge





Atkinson style bevel. 23 Gauge. 10/box. Overall length excluding hub 38 mm.



ED7132 Peribulbar Needle 23 Gauge





Atkinson style bevel. 23 Gauge. 10/box. Overall length excluding hub 32 mm.



ED7133







Atkinson style bevel. 25 Gauge. 10/box. Overall length excluding hub 38 mm.



ED7134

Peribulbar Needle 25 Gauge





Atkinson style bevel. 25 Gauge. 10/box. Overall length excluding hub 32 mm.



Anesthesia

ED7135

Retrobulbar Needle 25 Gauge







25 Gauge. Packaged sterile. Single-Use. 10/box. Overall length excluding hub 38 mm.



87122-6

Retrobulbar Cannula





Straight. 24GA. Shaft 40 mm. 6/box.



E4999

Connor Anesthesia Cannula





The cannula's polished, rounded tip provides increased safety as it dissects beneath Tenon's capsule to just beyond the globe's equator. 23 Gauge cannula with three forward-spraying side ports designed to provide an even and diffuse distribution of anesthetic within the muscle cone. Overall length excluding hub 19 mm.



Anterior Chamber

ED7101

Anterior Chamber Needle 20 Gauge 8 mm







20 Gauge. 8 mm Angled. Packaged sterile. Single-Use. 10/box. Overall length excluding hub 25 mm.



ED7102

Anterior Chamber Needle 23 Gauge 8 mm







23 Gauge. 8 mm Angled. Packaged sterile. Single-Use. 10/box. Overall length excluding hub 22 mm.



ED7103

Anterior Chamber Needle 25 Gauge 8 mm





25 Gauge. 8 mm Angled. Packaged sterile. Single-Use. 10/Box. Overall length excluding hub 22 mm.



Anterior Chamber

ED7104

Anterior Chamber Needle 27 Gauge 8 mm







27 Gauge. 8 mm Angled. Packaged sterile. Single-Use. 10/box. Overall length excluding hub 21 mm.



ED7106

Anterior Chamber Needle 27 Gauge 5 mm







27 Gauge. 5 mm Angled. Packaged sterile. Single-Use. 10/box. Overall length excluding hub 22 mm.



ED7105

Anterior Chamber Needle 30 Gauge 5 mm







30 Gauge. 5 mm Angled. Packaged sterile. Single-Use. 10/box. Overall length excluding hub 21 mm.



E439519

McIntyre Straight Anterior Chamber Cannula 23 Gauge





23 Gauge. Straight, blunt tip and polished finished. Overall length excluding hub 17 mm.



E439522

McIntyre Angled Anterior Chamber Cannula 26 Gauge





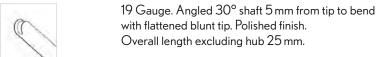
26 Gauge. Blunt tip with shaft angled 45°, 12 mm from tip to bend. Polished finish. Overall length excluding hub 15 mm.



E4922

Bishop-Harmon Irrigating Cannula







E4928

Scheie Anterior Chamber Cannula 27 Gauge





27 Gauge. Straight, blunt tip. Polished finish. Overall length excluding hub 20 mm.



Anterior Chamber

E4981

Blumenthal Anterior Chamber Maintainer 20 Gauge





This unique 20 Gauge anterior chamber maintainer features a threaded tip for fixation in the side port incision while maintaining the anterior chamber.

Uses 25 cm of silicone tubing.

Ideal for use in manual ECCE or phaco.



E4982

Anterior Chamber Cannula 25 Gauge





25 Gauge anterior chamber maintenance cannula with 3 mm long beveled tip for ease of introduction through the side port incision.

Uses 20 cm of silicone tubing.

Aspirating

85121

Ullerich Aspirating Cannula Size 1



19GA. Tip Gently curved. Shaft 27 mm.



85268

Brauweiler Aspiration Cannula





21GA. Shaft 20 mm.

Capsule Polishing

85266

Engels Capsule Polisher



21GA. 0.3 mm aspiration port. Sandblasted tip.



85110-6





Cannula, Probe Point, Mod. Hamburg

22GA. Shaft 19 mm. 6/box.



Capsule Polishing

E0508

Kratz Capsule Scraper Sandblasted Tip





Sandblasted tip. 23 Gauge cannula with 1 mm angled tip. Polished finish. Overall length 21 mm.



E0511ED

Jensen Capsule Polisher





27 Gauge cannula with gently curved shaft.

Olive tip with lower half electro-dusted. Polished finish.

Overall length 27 mm.



E0566 A

Graether Collar Button Angled





Designed for iris retraction and capsule polishing with roughened posterior surface. 23 Gauge cannula angled 45° , 10 mm from tip to bend. Polished finish. Overall cannula length 23 mm.



E4414 GW10

Gills-Welsh Olive Tip Cannula





 $25\ Gauge.$ Angled 45^o shaft $10\ mm$ from tip to bend with $1\ mm$ smooth bulbous tip. Polished finish. Overall length excluding hub $26\ mm.$



E4969 CS

Simcoe Capsule Scrubber



23 Gauge cannula. Curved shaft with sandblasted 2 mm distal tip. Polished finish.

Overall length 13 mm.



ED7153

Silicone Capsule Polisher 27 Gauge





Silicone cap to provide squeegee effect. Overall length excluding hub 22 mm.



Cortex Extractors

E4420

Osher "J" Cannula





Designed for clear or near clear corneal incision. Ideal for removing subincisional cortex, cortical clean up and reopening the capsular bag. The 27 Gauge cannula with "J" tip allows easy passage through a 2.2 mm phaco incision. Tip length is 2.5 mm. Works well with viscoelastics as well as balanced salt irrigating solution and is especially helpful in capsulorhexis or through a small pupil. Overall length excluding hub 28 mm.



E493110

Gills-Welsh Cannula 10 mm Shaft





25 Gauge. Angled 45° shaft. Polished finished. Shaft 10 mm from tip to bend.

Overall length excluding hub 21 mm.



E4966

Barrett Mini Aspirator





Ideal for cortex removal at the 12 o'clock position.

Gently curved 25 Gauge shaft for ease of manipulation.

Silicone tubing is used for connecting to an aspiration line.

Overall length excluding hub 25 mm.



E4968

Dankner Panariello 12 O'Clock Cortex Cannula





Gently curved 23 Gauge cannula with 0.4 mm aspiration port ideal for aspiration of cortex through the side port stab incision. Overall length excluding hub 21 mm.



E4969

Simcoe Cortex Extractor 13 mm





Gently curved 23 Gauge cannula with 0.33 mm aspiration port. Polished finish. Overall length excluding hub 13 mm.



E4969 L

Simcoe Cortex Extractor 21mm





Long model. Gently curved 23 Gauge cannula with 0.33 mm aspiration port. Polished finish. Overall length excluding hub 21 mm.



Cystotomes

ED7112

Cystotome Irrigating 23 Gauge Formed







Formed irrigating cystotome, 23 Gauge. Overall length excluding hub 16 mm. Packaged sterile. Single-Use. 10/box.



ED7113

Cystotome Irrigating 25 Gauge Formed







Formed irrigating cystotome, 25 Gauge, with 12.0 mm curved tip.

Overall length excluding hub 16 mm.



ED7114

Cystotome Irrigating 25 Gauge, Short Radius, Formed







Short 8.0 mm. Curved tip.

Overall length excluding hub 16 mm.

Packaged sterile, Single-Use, 10/box.



ED7115

Cystotome Irrigating 27 Gauge, Short Radius, Formed







Short 8.0 mm. Curved tip.

Overall length excluding hub 16 mm.

Packaged sterile. Single-Use. 10/box.



Hydrodissection

ED7154S

Hydrodissection Cannula 25 Gauge Straight J Shaped







Hydrodissection/Aspiration Cannula. 25 Gauge. Straight with J-Tip. J-shaped tip allows aspiration and irrigation at the 12 o'clock position. Tip: 1.5×1.75 mm. Overall length excluding hub 22 mm. 10/box.



ED7155

Hydrodissection Cannula 25 Gauge Angled Flat Tip







Nucleus Hydrodissection Cannula. 25 Gauge. Angled with flattened tip. 7.0 mm angled shaft with flattened tip for insertion under the capsular flap. Overall length excluding hub 21 mm. 10/box.



Hydrodissection

ED7159

Hydrodissection Cannula 27 Gauge







Hydrodissection Cannula, 27 Gauge. 8 mm Tip. Overall Length excluding hub 22 mm. Packaged Sterile. Single-Use. 10/box.



E4419

Kellan Hydrodissection Cannula





Gently curved 25 Gauge cannula with flattened blunt tip to slip under the anterior capsular flap.

Overall length excluding hub 18 mm.



E4421H

Nichamin Hydrodissection Cannula 25 Gauge





25 Gauge. Curved cannula designed to follow the scleral tunnel incision and anterior lens capsule. The unique flattened tip allows for a better fit under the capsular leaflet. Overall length excluding hub 39 mm.



E4421H27

Nichamin Hydrodissection Cannula 27 Gauge





27 Gauge. Curved cannula designed to follow the scleral tunnel incision and anterior lens capsule. The unique flattened tip allows for a better fit under the capsular leaflet. Overall length excluding hub 39 mm.



E442525

Yalon Hydrodissection Cannula 25 Gauge





A 25 Gauge, 45° angled cannula for hydrodissection. The tip has a unique feature, the irrigation port is on the side. This design is intended to allow more effective distribution of fluid around the nucleus. Overall length excluding hub 39 mm.



E4929

Daya Femto Trans-Lens Hydro Cannula





The Daya Trans-Lens Hydrodissection Cannula features a 45° bend and a 90° 1.25 mm tip. Once inserted into the wound, the surgeon can use the cannula to reach down through the femto incision in the lens and create a fluid wave that originates posteriorly and progresses anteriorly during capsule and lens hydrodissection. The fluid wave initiating in the posterior helps assist in directing trapped bubbles towards the anterior. The instrument also doubles as a chopper to help separate the cuts and cracking of the lens. Overall length $41\,\mathrm{mm}$.



Infusion

86016

Lucke Viscous Fluid Injection Cannula





Cannula self fixating. 5mm shaft from platform to tip. 20GA tip beveled 45°. Slightly conical 2 mm shaft portion enlarged from 20GA to 19 GA creating gap of 0.6 mm beneath platform for scleral self-fixation. 4.5 mm Ø. Olive type tubing connector. 10.5 mm.



86015Y2

Viscous Fluid Injection Cannula, 5 mm





For pressurised posterior silicone oil injection. $5\,\mathrm{mm}$ beveled $20\,\mathrm{GA}$ tip. platform for scleral suture fixation. $235\,\mathrm{mm}$ silicone tubing. Overall length (incl. knurled steel luer-lock adapter) $260\,\mathrm{mm}$.



86015Y3

Viscous Fluid Injection Cannula, 6 mm





For pressurised posterior silicone oil injection. 6 mm beveled 20GA tip. platform for scleral suture fixation. 235 mm silicone tubing. Overall length (incl. knurled steel luer-lock adapter) 260 mm.



E5002

Viscous Fluid Injection Cannula, 4 mm





For pressurised posterior injection. 4 mm beveled 20GA tip. platform for scleral suture fixation. 235 mm silicone tubing. Overall length (incl. knurled luer-lock adapter) 260 mm.



MVS1031

Infusion Cannula 2.5 mm Beveled Tip





20 Gauge, beveled tip with luer lock adapter. Uses 26 cm of silicone tubing. Polished finish. Beveled tip - 2.5 mm.



MVS 1035

Infusion Cannula 6 mm Beveled Tip





20 Gauge, beveled tip with luer lock adapter. Uses 26 cm of silicone tubing. Polished finish. Beveled tip - 6 mm.



Irrigating

83010

LASIK Irrigation Cannula



For controlled cleaning and rinsing of the stromal bed. Angled. 10 mm from bend to tip. 27GA. 4 ports either side for stromal interface rinsing. 22 mm shaft length.



83011

Cannula LASIK side & central port





27GA with rounded tip for easy positioning under the flap. Four lateral irrigation ports either side and one central port allow for complete irrigation of the interface. Curved to follow curvature of the cornea. 8.0 mm angle from tip to end.



84021

Binkhorst Hooked Irrigation Cannula, right





22GA. Shaft 35 mm.



84022

Binkhorst Hooked Irrigation Cannula, left





22GA. Shaft 35 mm.



85021

Irrigation Cannula Mod. Bonn



14GA. Shaft 25 mm.



85269

Brauweiler Irrigation Cannula



21GA. Shaft 20 mm.



Irrigating

85272

Ong Irrigation Cannula





19GA. Shaft 26 mm.



85730

Charleux Irrigating Cannula





24GA. Curved approximately 60° . Bevelled irrigation port. Shaft 11 mm.



82020S

Corneal Irrigator







Made of plastic. 33 mm. Packaged single. Sterile. 60/box.



E4407

Slade Refractive Cannula





Flattened 26 Gauge cannula with port on top to facilitate interface cleansing and flap replacement.

Overall length excluding hub 15 mm.



E4414

Troutman Alpha-Chymotrypsin Cannula





25 Gauge. Curved shaft with 1 mm smooth bulbous tip. Polished finish. Overall length excluding hub 27 mm.



E4925

Shepard Incision Irrigating Cannula





30~Gauge~cannula~with~flattened~5~mm~angled~tip~for~corneal~wounds.~Overall~length~excluding~hub~18~mm.



Irrigating

E4996

Lindstrom Interface Cannula





Gently curved 27 Gauge cannula designed to allow controlled cleaning of the stromal interface. Overall length excluding hub 19 mm.



MVS 1022

Irrigating Cannula Handpiece





8 mm diameter Delrin handpiece. 90 mm handle with grooves for grip. Standard male luer taper fits most cannula hubs and female luer taper accepts I/A tubing connectors and irrigation lines.



Irrigating Aspirating

85850

Charleux Irrigation/Aspiration Cannula





Coaxial shaft. Curved approximately 20° . 18GA outer sleeve with two lateral 0.6 mm irrigation ports. 23GA inner cannula with 0.3 mm aspiration port in bevelled tip 30 cm. Silicone tubing and luer lock connector. 30 mm.



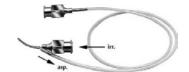
E4971G

Simcoe Irrigation/Aspiration Unit





23GA. 0.4 mm aspiration port. Irrigation through side opening. 300 mm silicone tubing. 16 mm.



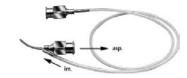
E4971RG

Simcoe Reverse I/A Unit





Reverse version of E4971G. Irrigation through silicone tubing. Aspiration through main hub.



Irrigating Vectus

E0615

Sheets Irrigating Vectus





21 Gauge thin wall shaft with 6 mm wide by 9 mm long loop. Three irrigating ports at 12, 9, and 3 o'clock. Serrations on top of vectus. Polished finish. Overall length: tip to hub 34 mm.



E0631

Knolle-Pearce Irrigating Lens Loop





23 Gauge thin wall shaft with 6 mm wide by 9 mm long loop. Three irrigating ports at 12, 10, and 2 o'clock. Polished finish. Overall length: tip to hub 38 mm.



Lacrimal

ED7184

Lacrimal Cannula, 19/23GA









Straight. 19GA shaft tapered to 23GA. Length excluding hub 28 mm. Sterile. Single-use. 10/box.



ED7187

Lacrimal Cannula, 25GA

BAUSCH+LOMB Instruments







Curved. 25GA. Length excluding hub 28 mm. Sterile. Single-use. 10/box.



81055

Bangerter Probe Cannula

BAUSCH+LOMB Instruments



Stainless steel. 23GA. 60 x 0.6 mm.



81056

Bangerter Probe Cannula

BAUSCH+LOMB Instruments



Stainless steel. 23GA. 40 x 0.6 mm.



Lacrimal

81071

Lacrimal Cannula

BAUSCH+LOMB Instruments



Stainless steel. Straight. 19 through 25GA. Shaft 26 mm.



81072

Lacrimal Cannula

BAUSCH+LOMB Instruments



Stainless steel. Curved. 19 through 25GA. 9 mm from hub to angle. 19 mm from angle to tip.



81073

Lacrimal Cannula

BAUSCH+LOMB Instruments



Stainless steel. Regular curved. 19 through 25GA. Shaft 19 mm.



81074

Lacrimal Cannula

BAUSCH+LOMB Instruments



Stainless steel. Short angled. 19 through 25GA. 16 mm from hub to angle. 10 mm from angle to tip.



81061-6

Anel Lacrimal Cannula

BAUSCH+LOMB Instruments



Straight. 23GA. Shaft 14 mm. 6/box.



81075Y1

Lacrimal Cannula, Model Marburg

BAUSCH + LOMB Instruments



22GA. 18 mm tip angled 45°. Shaft 24 mm.



81075Y3

Lacrimal Cannula, Model Marburg

BAUSCH+LOMB Instruments



23.5GA. 16 mm tip angled 45°. Shaft 20 mm.



Lacrimal

81080-6

Lacrimal Cannula, Model Bonn

BAUSCH+LOMB Instruments



Gently curved. Shaft 20 mm. 6/box.



E4404

Lacrimal Cannula

BAUSCH+LOMB Instruments





Straight. 23GA. 10 mm tip. Reinforced shaft. 31 mm from hub to tip.



E4408

Weil Lacrimal Cannula

BAUSCH+LOMB Instruments





Gently curved. 21GA. Blunt tip with top port. Shaft 34 mm.



E4411

Bailey Lacrimal Cannula

BAUSCH+LOMB Instruments





Straight. For infants. Blunt 23GA. 6 mm tip. Reinforced shaft. 14 mm from hub to tip.



E4418

West Lacrimal Cannula

BAUSCH+LOMB Instruments





Gently curved. 23GA. Blunt tip with bottom port. Shaft 30 mm.



E5651

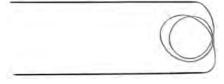
Jackson Lacrimal Intubation Set

BAUSCH+LOMB Instruments





Flexible stainless steel. Two 20GA probes 155 mm length with 300 mm silicone tubing. Overall length 610 mm.



Viscoelastic

E0497

Viscoelastic Injection Cannula





21 Gauge, angled 50° shaft 5 mm from tip to bend. Flattened rounded tip, dull finish.

Overall length excluding hub 29 mm.



ED7182

Viscoelastic Cannula 27 Gauge







27 Gauge. Angled. 7.0 mm angled tip cannula with unique hub that facilitates flow of viscoelastic material. Overall length excluding hub 24.5 mm. Packaged sterile. Single-Use. 10/box.







Corneal Markers

LASIK Markers	32
LRI/Astigmatism Markers	32
Ring Markers	33
Toric Markers	33



Corneal Markers

LASIK Markers

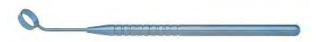
53001T

Corneal Marker LASIK, 8.5 mm





For marking the cornea prior to epithelial removal. 8.5 mm diameter. Made from titanium.



53005T

Cone Alcohol LASEK, 8.5 mm





Two concentric rings on the lower side of the alcohol cone ensure a sealed chamber, when the cone is placed onto the cornea. 8.5 mm for use with the 8 mm trephine.



53006T

Cone Alcohol LASEK, 9.5 mm





Two concentric rings on the lower side of the alcohol cone ensure a sealed chamber, when the cone is placed onto the cornea. 9.5 mm for use with 9.0 mm trephine.



9-729

Axis Marker





This two line marker is used in conjunction with the Mendez Degree Gauge to indicate the axis of astigmatism. Titanium. Overall length 130 mm.



FT9079

Gulani Refractive Marker





3.5 mm and 4.0 mm intersecting circles to mark the corneal flap for LASIK procedures. Titanium.

Overall length 119 mm.



LRI/Astigmatism Markers

E902216

Osher-Neumann Corneal Marker 16 Line





16 Line. Marks radial lines 4.0 mm long. Inner diameter of blades is 4.5 mm. Marks on top of the ring help in centering marker and semi-sharp blades allow minimal marking pressure. Overall length 109 mm.



Corneal Markers

Ring Markers

ET3126

Corneal Marker 8.5 mm / 9 mm





Designed to provide a template for scoring and stripping of Descemet's membrane during the DSEK procedure.



Toric Markers

E2431

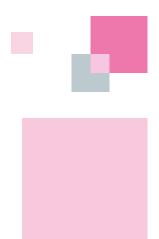
Storz Toric Bubble Marker





During the "clean" portion of the procedure, the bubble level of this instrument is positioned below the cornea while the exterior of the ring is aligned to the limbus. The marker is pressed against the corneal surface to provide marks at the horizontal axis and at 90°. Overall length 99 mm.









Diathermy

Endodiathermy	36
Exodiathermy	37



Diathermy

Endodiathermy

D8203

Intraocular Diathermy Probe





Designed for retinal endodiathermy. 31 mm shaft tapered from 21GA to 23GA at very delicate tip. Plastic covered handle. Autoclavable. Lemosa type adapter.

Overall length 132 mm.



E7920

Bipolar Eraser, 25GA, tapered





Designed for retinal endodiathermy. 25GA shaft. Conical tip. Plastic covered handle. Autoclavable. Lemosa type connector.



E7924

Bipolar Eraser, 25GA, 2pin tapered









Designed for retinal endodiathermy. 25GA shaft. Conical tip. 2-pin connector. Sterile single-use. 12/box.



E7925

Bipolar Eraser, 25GA, 2pin blunt









Designed for retinal endodiathermy. 25GA shaft. 45° beveled tip. 2-pin connector. Sterile single-use. 12/box.



E7926

Bipolar Eraser, 25GA, lemo tapered









Designed for retinal endodiathermy. 25GA shaft. Conical tip. Lemosa type connector. Sterile single-use. 12/box.



E7927

Bipolar Eraser, 25GA, lemo blunt









Designed for retinal endodiathermy. 25GA shaft. 45° beveled tip. Lemosa type connector. Sterile single-use. 12/box.



E7929

Bipolar Eraser, 20GA, lemo tapered









Designed for retinal endodiathermy. 20GA shaft. Conical tip. Lemosa type connector. Sterile single-use. 12/box.



Diathermy

Endodiathermy

E7930

Bipolar Eraser, 23GA, lemo tapered









Designed for retinal endodiathermy. 23GA shaft. Conical tip. Lemosa type connector. Sterile single-use. 12/box.



E7931

Bipolar Eraser, 23GA, 2pin tapered









Designed for retinal endodiathermy. 23GA shaft. Conical tip. 2-pin connector. Sterile single-use. 12/box.



E7932

Bipolar Eraser, 27GA, lemo tapered









Designed for retinal endodiathermy. 27GA shaft. Conical tip. Lemosa type connector. Sterile single-use. 12/box.



E7933

Bipolar Eraser, 27GA, 2pin tapered









Designed for retinal endodiathermy. 27GA shaft. Conical tip. 2-pin connector. Sterile single-use. 12/box.



Exodiathermy

D8200

Straight Bipolar Forceps



0.5 mm tip. Autoclavable. Lemosa type adapter. Overall length 90 mm.



D8201

Bipolar Eraser





For scleral haemostasis. 28.5 mm shaft with 45° beveled tip. Plastic covered handle. Autoclavable. Lemosa type adapter. Overall length 131 mm.



Diathermy

Exodiathermy

E7928

Bipolar Scleral Eraser









Designed for scleral haemostasis. 45° beveled tip. Lemosa type connector. Sterile single-use. 12/box.



S20501

Jeweler Type Bipolar Forceps





Straight shafts with micro tips and dull finish. Smooth handle with dull finish. Overall length 119 mm.



S205010A

McPherson Angled Bipolar Forceps





Straight shafts with 4 mm jaws.
Serrated handle with dull finish. Jaws angled 45°.
Overall length 91 mm.



S205010S

McPherson Straight Bipolar Forceps





Straight shafts with 4 mm jaws. Serrated handle with dull finish. Jaws straight. Overall length 94 mm.



S205014A

Shepard Bipolar Forceps Angled





Angled shafts with 4 mm platform. Wide serrated handle with dull finish. Platform angled 45°. Overall length 115 mm.







Backflush/ Extrusion Handpieces

Backflush	40
Extrusion	42



Backflush/Extrusion Handpieces

Backflush

SUJ08

20GA Backflush/Extrusion Handpiece





for active & passive aspiration with blunt tip



20GA handpiece with blunt tip, grey colour coding ring. Delivered with silicone tube with male and female luer connector either for connection to the machine or for connection to the handpiece without use of the machine to facilitate flow outside of immediate surgical field. Male luer slip coupler for connection to machine tubing. Non-vented male luer cap, optional for use as backflush handpiece.



SUJ09

20GA Backflush/Extrusion Handpiece





for active & passive aspiration with soft tip brush



20GA handpiece with soft tip brush, grey colour coding ring. Delivered with silicone tube with male and female luer connector either for connection to the machine or for connection to the handpiece without use of the machine to facilitate flow outside of immediate surgical field. Male luer slip coupler for connection to machine tubing. Non-vented male luer cap, optional for use as backflush handpiece.



SUJ10

20GA Backflush/Extrusion Handpiece





for active & passive aspiration with soft tip



20GA handpiece with soft tip, grey colour coding ring. Delivered with silicone tube with male and female luer connector either for connection to the machine or for connection to the handpiece without use of the machine to facilitate flow outside of immediate surgical field. Male luer slip coupler for connection to machine tubing. Non-vented male luer cap, optional for use as backflush handpiece.



SUJ11

23GA Backflush/Extrusion Handpiece





for active & passive aspiration with blunt tip



23GA handpiece with blunt tip, green colour coding ring. Delivered with silicone tube with male and female luer connector either for connection to the machine or for connection to the handpiece without use of the machine to facilitate flow outside of immediate surgical field. Male luer slip coupler for connection to machine tubing. Non-vented male luer cap, optional for use as backflush handpiece.



Backflush/Extrusion Handpieces

Backflush

23GA Backflush/Extrusion Handpiece SUJ12 for active & passive aspiration with soft tip brush 23GA handpiece with soft tip brush, green colour coding ring. Delivered with silicone tube with male and female luer connector either for connection to the machine or for connection to the handpiece without use of the machine to facilitate flow outside of immediate surgical field. Male luer slip coupler for connection to machine tubing. Non-vented male luer cap, optional for use as backflush handpiece. 23GA Backflush/Extrusion Handpiece SUJ13 for active & passive aspiration with soft tip 23GA handpiece with soft tip, green colour coding ring. Delivered with silicone tube with male and female luer connector either for connection to the machine or for connection to the handpiece without use of the machine to facilitate flow outside of immediate surgical field. Male luer slip coupler for connection to machine tubing. Non-vented male luer cap, optional for use as backflush handpiece. 25GA Backflush/Extrusion Handpiece SUJ14 for active & passive aspiration with blunt tip 25GA handpiece with blunt tip, blue colour coding ring. Delivered with silicone tube with male and female luer connector either for connection to the machine or for connection to the handpiece without use of the machine to facilitate flow outside of immediate surgical field. Male luer slip coupler for connection to machine tubing. Non-vented male luer cap, optional for use as backflush handpiece. 27GA Backflush/Extrusion Handpiece SUJ17 for active & passive aspiration with blunt tip 27GA handpiece with blunt tip, blue colour coding ring. Delivered with silicone tube with male and female luer

connector either for connection to the machine or for connection to the handpiece without use of the machine to facilitate flow outside of immediate surgical field.

Male luer slip coupler for connection to machine tubing. Non-vented male luer cap, optional for use as backflush

handpiece.

Backflush/Extrusion Handpieces

Extrusion

SUJ02

25GA Passive Aspiration Handpiece









Passive Aspiration Handpiece 25 Gauge ready for use with 1.5 mm soft tip cannula. For passive aspiration of fluid from the eye during vitreoretinal procedures. Soft flexible tip on the cannula designed atraumatic entry through retinal or macular tears or holes. Single-use, packaged sterile, 12/box.

SUJ03

23GA Passive Aspiration Handpiece









Passive Aspiration Handpiece 23 Gauge ready for use with 1.5 mm soft tip cannula. For passive aspiration of fluid from the eye during vitreoretinal procedures. Soft flexible tip on the cannula designed for atraumatic entry through retinal or macular tears or holes. Single-use, packaged sterile, 12/box.

SUJ06

23GA Passive Aspiration Handpiece









Passive Aspiration Handpiece 23 Gauge ready for use with blunt cannula. For passive aspiration of fluid from the eye during vitreoretinal procedures. Soft flexible tip on the cannula designed for atraumatic entry through retinal or macular tears or holes. Single-use, packaged sterile, 12/box.

SUJ07

25GA Passive Aspiration Handpiece









Passive Aspiration Handpiece 25 Gauge ready for use with blunt cannula. For passive aspiration of fluid from the eye during vitreoretinal procedures. Soft flexible tip on the cannula designed for atraumatic entry through retinal or macular tears or holes. Single-use, packaged sterile, 12/box.







Eye Shields



Eye Shields

99272

Klein Eye Shield

Child size. white. 13 holes of 4 mm \varnothing . Non-sterile. Autoclavable. 45 x 55.5 mm.





99273

Klein Eye Shield

For newborn. white. 13 holes of 3 mm \varnothing . Non-sterile. Autoclavable. 39.5 x 44.5 mm.





99275

Klein Eye Shield

White. 13 holes of 6 mm Ø. Non-sterile. Autoclavable. 75 mm. Packaged 50/box.





99281Y4

Klein Eye Shield

Transparent. With 20 mm \varnothing central hole. Non-sterile. 75 x 65 mm.





99441Y1

Cornea Silicone Light Shield

For corneal protection. Non-sterile. Autoclavable. Blue. 18 mm.





99441Y2

Cornea Silicone Light Shield

Transparent. For corneal protection. Non-sterile. Autoclavable. Light blue. 18 mm.





99441Y5

Cornea Light Shield, black

For corneal protection. Non-sterile. Non thermo-stable. Do not heat above 60 °C. 18 mm.





E5699

Crouch Corneal Protector Adult

Developed for oculoplastic procedures for corneal and scleral protection. Dimensions enable protector to rest on the sclera and not on the cornea. Easily removed with the E1500 Bishop-Harmon Forceps.

Dimensions 23.5 mm x 25.8 mm.

Individually packaged sterile. 10/box.





E5699P

Corneal Shields Pediatric

Developed by Dr. Earl Crouch for pediatric oculoplastic procedures for corneal and scleral protection. Dimensions enable protector to rest on the sclera and not the cornea. Easily removed with the E1500 Bishop-Harmon Forceps.

Dimensions 17 mm diameter.

Individually packaged sterile. 10/box.





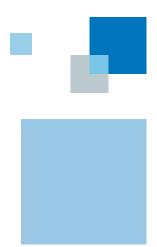
ET4600

Khan Scleral Shield

The Khan Shield manufactured in titanium helps to protect the globe during laser assisted blepharoplasty procedures. The oval shield was designed for patient comfort and includes anti-rotational posts and lash traction bar. Measures 23 mm x 28 mm.













E2424

Josephberg Hilton Stabilizing Plate





The serrated edge of this reusable Stabilizing Plate applies pressure to the globe to add firmness and stability while inserting 25 Gauge or 23 Gauge trocar/cannulas for vitrectomy. The slot is aligned to measure an approximate distance of 3.5 mm from the limbus which is the targeted pars plana zone. The center opening of the plate is large enough to insert the trocar/cannulas at an appropriate angle while keeping the eye steady and firm. This instrument makes it easier for doctors to transition to the smaller gauge vitrectomy procedures and is adaptable to right or left hand use. Overall length 81mm.

E4033

McNeil Goldman Scleral & Blepharostat Ring



Adult Size. Inner diameter 17 mm. Outer diameter 24 mm. Loops retract lids. Polished finish.



E403412

Flieringa Fixation Ring 12 mm



Stainless steel. Polished finish. Available in 1 mm increments from 12 mm to 22 mm.



Flieringa Fixation Ring 13 mm







Stainless steel. Polished finish. Available in 1 mm increments from 12 mm to 22 mm.



Flieringa Fixation Ring 14 mm





Stainless steel. Polished finish. Available in 1 mm increments from 12 mm to 22 mm.

E403415

Flieringa Fixation Ring 15 mm



Stainless steel. Polished finish. Available in 1 mm increments from 12 mm to 22 mm.





E403416 Flieringa Fixation Ring 16 mm Stainless steel. Polished finish. Available in 1 mm increments from 12 mm to 22 mm. E403417 Flieringa Fixation Ring 17 mm Stainless steel. Polished finish. Available in 1 mm increments from 12 mm to 22 mm. E403418 Flieringa Fixation Ring 18 mm Stainless steel. Polished finish. Available in 1 mm increments from 12 mm to 22 mm. E403419 Flieringa Fixation Ring 19 mm Stainless steel. Polished finish. Available in 1 mm increments from 12 mm to 22 mm. E403420 Flieringa Fixation Ring 20 mm Stainless steel. Polished finish. Available in 1 mm increments from 12 mm to 22 mm. E403421 Flieringa Fixation Ring 21mm Stainless steel. Polished finish. Available in 1 mm increments from 12 mm to 22 mm. E403422 Flieringa Fixation Ring $22\,\mathrm{mm}$

Stainless steel. Polished finish.

Available in 1 mm increments from $12 \, \text{mm}$ to $22 \, \text{mm}$.

E9012

Nichamin Fixation Degree Gauge





Open 14 mm fixation ring with fine teeth to prevent damage to conjunctiva. Gauge is marked every 10° to determine the extent of the arc to be incised. Two broad marks align with steep axis. Overall length 112 mm.





ET9019

Thornton Fine Fixation Ring 16mm





Open ring design for globe fixation during various ocular procedures. 16 mm in diameter with blunt fixation points. Swivel handle provides increased flexibility. Titanium. Overall length 108 mm.



ET9020

Thornton Fine Fixation Ring 13mm





Open ring design for globe fixation during various ocular procedures. 13 mm in diameter with blunt fixation points. Swivel handle provides increased flexibility. Titanium. Overall length 107 mm.



ET9044

Devgan-Seibel Fixation Ring





The off-set design of this instrument provides a level perspective independent of hand position and eases placement on the globe. Marks on the top of the ring are spaced 60° on either side of the center of the ring opening, serving as a guide for placement of a paracentesis 60° from the temporal clear corneal incision in coaxial phaco, or for placement of two micro incisions 120° apart in bi-manual phaco. The closed side of the fixation ring features marks that are 30° apart to serve as a guide for LRI nomograms. Overall length 117 mm.







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Capsule

E2030

Kansas Nuclear Fragment Forceps





Two rows of teeth on jaws provide a firm purchase on the nucleus fragment for removal. Flat handle with dull finish. Overall length 110 mm.



E2077

Osher Capsule-Foreign Body Forceps





Fine 3 mm platforms. Angled 60°. Overall length 80 mm.



E3199 GW

Gills-Welsh Smith Capsule Forceps





Smooth Colibri tip used to grasp and subsequently retract the capsule during nucleus delivery. Serrated handle. Overall length 73 mm.



Capsulorhexis

65050

Capsulorhexis Forceps





Curved. Overall length 102 mm.



2-719

Utrata Capsulorhexis Forceps Titanium





The popular Utrata Capsulorhexis forceps in a titanium version. The ultra-fine tips are designed with an iris stop and angled platform tips for grasping delicate capsule. Titanium. Overall length 85 mm.



E2002 C

Lehner-Utrata Capsulorhexis Forceps





Utrata-like fine angled tips with gently curved shaft for performing capsulorhexis through tunnel incisions. Dull finish. Flat handle. Overall length 80 mm.



Capsulorhexis

E2002 F

Utrata Capsulorhexis Forceps







Delicate. fine angled tips ideal for grasping delicate capsule during $1.8\ \text{mm}\ \text{MICS}$ procedures. And $12\ \text{mm}$ shafts. Overall length $87\ \text{mm}$.



E2002G

Gimbel Capsulorhexis Forceps





Similar in construction to the E2002 Utrata Capsulorhexis Forceps with jaw set to open only 3 mm. Light tension. Flat handle with dull finish. Overall length 80 mm.



E2002 GE

Utrata Capsulorhexis Forceps





Fine angled tips and 12 mm shafts. With iris stop. Overall length 87 mm.



E2002 M

Utrata MICS Capsulorhexis Forceps







Fine angled tips ideal for grasping delicate capsule during 1.8 mm MICS procedures. Angled 12 mm shafts with iris stop allows ease of movement in the anterior chamber. Flat handle with dull finish. Overall length 80 mm.



E2002R

O'Gawa-Utrata Capsulorhexis Forceps





Fine angled tips with angled 13 mm shafts and iris stop. Round handle for fingertip rotational control. Dull finish. Overall length 112 mm.



E2002RC

Lehner-Utrata Capsulorhexis Forceps Round Handle





Utrata-like fine angled tips with gently curved shaft for performing capsulorhexis through tunnel incisions. Dull finish. Round Handle. Overall length 112 mm.



Capsulorhexis

E2002S

Utrata Capsulorhexis Forceps Sharp Tips





The popular E2002 Utrata Capsulorhexis Forceps with fine angled sharp tips. Angled 12 mm shafts with an iris stop. Flat handle with dull finish.

Overall length 80 mm.



E2026

Silverstein MICS 1.8 mm Capsulorhexis Forceps







This unique styled forceps are ultra-thin profile. Allowing maximum maneuverability through a sub-2.0 mm incision, without oar-locking or unnecessary distortion of the wound architecture during capsulorhexis. In addition the 5.0 mm and 6.0 mm marks on the anterior blade surface are designed to create a consistent, central capsulorhexis. Overall length 81 mm.



ET1088TS

Capsulorhexis Forceps Tip 15 mm Shaft









This forceps tip is designed with a pick type tip and is ideal for performing a capsulorhexis through a 1.4 mm incision. Has a gently curved shaft for optimal hand placement and control. Uses the ET8190 H Fixed Coaxial Handle (sold separately). Shaft length (hub to tip) 15 mm. Overall length 42 mm.



ET1202

Utrata MICS Capsulorhexis Forceps Titanium







Fine angled tips ideal for grasping delicate capsule during 1.8 mm MICS procedures. Angled 13 mm shafts with iris stop allows ease of movement in the anterior chamber. Titanium handle designed after the Stellaris® System handpiece. Overall length 107 mm.



ET2002

Utrata Capsulorhexis Forceps Titanium





Fine angled tips ideal for grasping delicate capsule. Angled 12 mm shafts with iris stop designed to ease the movement in the anterior chamber. Flat handle. Titanium. Overall length 80 mm.



Capsulorhexis

ET2002 RC

Lehner-Utrata Capsulorhexis Forceps Round Handle Titanium





Utrata-like fine angled tips with gently curved shaft for performing capsulorhexis through tunnel incisions. Dull finish. Round handle manufactured in titanium. Overall length 112 mm.



ET2009

Maloney Capsulorhexis Forceps





Titanium forceps with gently curved jaws and ultra fine sharpened tips for puncture and grasping the capsule. Round handle is optimal for finger-tip control. Overall length 104 mm.



ET2012

Devgan Micro Capsulorhexis Forceps







The ultra-fine tips of this cross action forceps are ideal for small incision procedures, including sub-2 mm coaxial phaco incisions. The mildly sharpened tips are designed to allow the surgeon to puncture the capsule and securely grab the capsule. 2.5 mm and 5.0 mm marks on the shafts are designed as a measuring tool, providing the radius and diameter of the capsulorhexis as it is being created. An iris stop feature is designed to provide the surgeon with optimal grasp of the capsule without engaging the iris. The cross action handle is designed for accurate alignment of the fine tips, reducing wound gape, loss of viscoelastic and AC shallowing. Overall length 119 mm.



ET8190 H

Coaxial Handle Fixed



Non-rotating handle for MICS procedures. Squeeze handle is easily activated. Titanium. Overall length 111 mm.



SUE01-12

Capsulorhexis Forceps







Angled jaws. 11.5 mm jaw length. fine sharp tips. 100 mm overall length. Packaged single. Sterile. 12/box.



SUE06-12

MICS Capsulorhexis Forceps











Fine angled tips ideal for grasping delicate capsule during MICS 1.8 mm procedures. Angled shafts allows ease of movement in the anterior chamber. Packaged single. Sterile. 12/box.



Capsulorhexis

SUE07-12

Capsulorhexis Forceps with markings











The forceps shafts with markings at 2.75 mm/3.0 mm (radius) and 5.5 mm/6.0 mm (diameter), for determining the diameter for capsulorhexis. Fine angled tips ideal for grasping delicate capsule also during MICS 1.8 mm procedures. Angled shafts allows ease of movement in the anterior chamber. Packaged single. Sterile. 12/box.



SUE08-12

MICS Capsulorhexis Forceps with curved jaws











Fine angled tips ideal for grasping delicate capsule during MICS 1.8 mm procedures. Angled curved shafts allows ease of movement in the anterior chamber. Packaged single. Sterile. 12/box.



SUI20-12

MICS 1.0 mm Capsulorhexis Forceps











Angled endgripping platforms for grasping delicate capsule. 23GA shaft designed for performing capsulorhexis through a 1.0 mm incision. Low glare instrument shaft.



Chalazion

62021

Desmarres Chalazion Forceps

Instruments



20 mm jaws. Overall length 88 mm.

62022

Desmarres Chalazion Forceps

BAUSCH+LOMB Instruments



26 mm jaws.



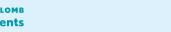
Chalazion

62023

Desmarres Chalazion Forceps

31 mm jaws.







E2604

Desmarres Chalazion Forceps

Oval solid 24 mm wide lower plate. Open upper plate with inside dimensions $12 \text{ mm} \times 20 \text{ mm}$. Serrated handle with locking thumb screw. Overall length 92 mm.







E2610

Francis Chalazion Forceps

Oval solid 17 mm wide lower plate. Open upper plate with inside dimensions 12 mm x 14 mm. Serrated handle with locking thumb screw. Overall length 97 mm.







E2618

Hunt Chalazion Forceps

Round solid 15 mm wide lower plate. Open upper plate with inside diameter 12 mm. Serrated handle with locking thumb screw. Overall length 97 mm. 3.8 inches.

BAUSCH+LOMB Instruments





E2632

Lambert Chalazion Forceps

Round solid lower plate. Open upper plate with inside diameter 15 mm. Serrated handle with locking thumb screw. Overall length 97mm.

BAUSCH+LOMB Instruments





E2640

Baird Chalazion Forceps

Oval solid 15 mm wide lower plate. Open upper plate with inside dimensions $11 \text{ mm} \times 8 \text{ mm}$. Serrated handle with locking thumb screw. Overall length 97 mm.

BAUSCH+LOMB Instruments





Cilia

61010 61040 61050

Beer Cilia Forceps



Round point. Overall length 78 mm.





Straight jaws. Overall length 99 mm.



Gradle Cilia Forceps



Rounded jaws. Overall length 100 mm.



61080

Barraquer Cilia Forceps



Overall length 111 mm.



E2156

Cilia Forceps



1x3 mm smooth platforms. Overall length 76 mm.



E2160

Cilia Forceps



Narrow smooth jaws. Overall length 83 mm.



Conjunctival

62130

Draeger Conjunctiva Forceps



Two pins 0.5 mm. 1.0 mm tip. Overall length 99 mm.



BAUSCH+LOMB

Instruments

E2508

Original Putterman Clamp





Designed for use during a Muller's muscle-conjunctival resection ptosis procedure. The clamp is used to incorporate conjunctiva and Muller's muscle between the superior tarsal border and the marking suture in order for suturing and resection to occur.



Corneal

63020

Corneal flap Forceps LASIK



Smooth tip forceps allows to manipulate and smooth the corneal flap. Also ideal for grasping/holding foldable IOLs. Tip angled 11 mm.



63031

Colibri Type Forceps



5 mm tying platform. Overall length 75 mm.



63032

Colibri Type Forceps



Extra delicate. 5 mm tying platform. Overall length 77 mm.



63038

Troutman-Barraquer Colibri Type Forceps



Extremely fine. 0.12 mm teeth. Overall length 73 mm.





Corneal

2-132

Colibri Forceps 0.12 mm





 $0.12\,\mathrm{mm}\,1\,\mathrm{x}\,2$ teeth with $5\,\mathrm{mm}$ platform and $2\,\mathrm{mm}$ angled tips. Flat serrated handle, dull finish. Titanium. Overall length $86\,\mathrm{mm}$.



E2015

Snyder Stripping Forceps





Tips of these forceps are angled upwards to grasp the edge of Descemet's membrane to complete the stripping technique. Iris stop designed to grasp the membrane without grasping iris or other ocular structures.

Overall length 83 mm.



E2039

Carlson DSEK Graft Forceps





These forceps are designed to grasp the graft for insertion into the anterior chamber. The forceps platforms at the tip provide secure grasp at the tip and a platform at the rear of the forceps arms provide a mechanical stop. Overall length 85 mm.



E3190

Katzin-Barraquer Corneal Forceps





7 mm tying platform with 1×2 teeth 0.4 mm. Overall length 73 mm.



E3199

Troutman-Barraquer Corneal Utility Forceps





Colibri style. 1×2 teeth 0.12 mm. Overall length 73 mm.



E3215

Polack Double Corneal Forceps Colibri Style





Two $2.75\,\text{mm}$ long tips separated 1mm with 1 x 2 teeth. Serrated handle with dull finish. Overall length 71mm.



Corneal

ET3199

Colibri Forceps 0.12mm





 $0.12 \text{ mm. } 1 \times 2 \text{ teeth. } \text{Serrated handle with polished finish.}$ Titanium. Overall length 73 mm.



Cracking

2-800

A. W. Brown Nucleus Cracker





A reverse action instrument with paddle tips to provide a solid surface to crack the nucleus. When used in a scleral tunnel, the reverse action mechanism allows increased flexibility in positioning the instrument tips. Titanium. Overall length 98 mm.



Fixation

E1553

Moody Curved Fixation Forceps





Curved shafts with 0.5 mm, 1×2 teeth. Serrated handle with thumb catch lock and polished finish. Overall length 108 mm.



E1560

Graefe Fixation Forceps



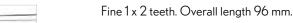
With narrow $3.5\ \text{mm}$ jaws. Fine teeth. Without lock. Overall length $108\ \text{mm}$.



E1654

Lester Fixation Forceps









Fixation

E1656

Lester Fixation Forceps





Fine 2 x 3 teeth. Overall length 96 mm.



E1684

Elschnig Fixation Forceps





Straight shafts with $2.0\,\text{mm.}\,1\,\text{x}\,2$ Elschnig style teeth. Narrow handle. Overall length $109\,\text{mm.}$



E1717

Osher Conjunctival Fixation Forceps 0.3 mm





Straight shafts with $5.5\,\mathrm{mm}$ tying platform and 45° 0.3 mm teeth. Wide serrated handle with polished finish. Overall length $108\,\mathrm{mm}$.



E1730

Thorpe Conjunctival Fixation Forceps





Straight shafts with 90 degree. 2×3 teeth. With tying platform. Overall length 94 mm.



E1732

Thorpe Corneal Fixation Forceps





Straight shafts with 45 degree. 2×3 teeth 0.12 mm. Overall length 94 mm.



E1735

MacGregor Conjunctiva Forceps



Straight shafts with $5.5\,\mathrm{mm}$ tying platform and $1\,\mathrm{mm}$ criss-cross serrated tips. Serrated handle with polished finish. Overall length $108\,\mathrm{mm}$.



E1736

MacGregor Conjunctiva Forceps Wide





Straight shafts with $5.5\,\mathrm{mm}$ tying platform and $1\,\mathrm{mm}$ criss-cross serrated tips. Wide serrated handle with polished finish. Overall length $110\,\mathrm{mm}$.



Fixation

E1793

Castroviejo Fixation Forceps





Straight shafts. 1×2 teeth 0.3 mm. Overall length 108 mm.



E1795

Castroviejo Fixation Forceps





1 x 2 teeth 0.5 mm. Overall length 109 mm.



E194322

Pierse Colibri Forceps Micro





Colibri style 0.1 mm Pierse tips. Flat open handle with dull finish. Overall length 78 mm.

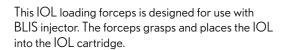


Intraocular Lens

ET2912 CE

IOL Loading Forceps







2-700

Shepard IOL Insertion Forceps



Curved 18 mm shafts with 1.91 mm wide grasping tip. Flat, serrated cross action handle with dull finish. Titanium. Overall length 108 mm.



65245

IOL Grasping Forceps





Delicate round jaws, angled 50°. Overall length 110 mm.



Intraocular Lens

65400

Doden Implant Forceps





With perforated handle. 9~mm jaws. Overall length 120~mm.



65520

Forceps Folding Akreos





 45° angled. 14.5 mm angle from tip to bend.



E2976

Osher-Seibel Folding Forceps





A gently curved forceps designed to easily fold today's soft intraocular lenses. The serrated handle ensures a firm grip throughout the folding procedure. Overall length 107 mm.



E2988

Thornton Intraocular Lens Forceps





Facilitates grasping and implanting the haptic loop beneath the pupil margin and within the capsular bag without wrist twisting. Angled 45° 11 mm long jaws are placed in the same vertical plane as the handle. Smooth, flat, cross action handle with dull finish. Overall length 86 mm.



65530

Juenemann IOL Explantation Forceps





The serrated forceps is designed for explantation of Silicone IOLs without cutting. The serrations of the slim jaws help to securely grasp the IOL inside the capsular bag. Minimum incision size is $2.5\,\mathrm{mm}$.



Iris

64090

Iris Forceps, Mod. Bonn



Delicate. Overall length 75 mm.



Iris Forceps, Mod. Bonn



Delicate. Angular. Overall length 75 mm.



64220 Iris Forceps, Bonn-Conrads



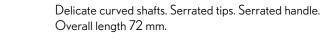
Serrated. Overall length 73 mm.



E1475









Lid

E2500

Berke Ptosis Forceps





20 mm blades. Curved shafts. Straight blades. With lock. Overall length 98 mm.



E2504

Berke Ptosis Forceps

BAUSCH+LOMB Instruments



27 mm blades. Curved shafts. Straight blades. With lock. Overall length 104 mm.



Lid

E2515

Erickson-Lee Ptosis Clamp

BAUSCH+LOMB Instruments





Offers contoured, refined jaws for improved fit to the eye, increased visibility and ease of suturing. Offers a secure grip of the tissues while easily locking and releasing. The slide lock design aids in positioning the clamp during use. Overall length 96mm.



Miscellaneous

E1946

Jeweler Type Forceps Wide Serrated Handle





Straight shafts with 3 mm criss-cross serrated platform. Polished finish. Wide serrated handle.

Overall length 109 mm.



E1892

Nugent Utility Forceps





Angled serrated 10 mm jaws. Overall length 107 mm.



E1900

Wills Hospital Utility Forceps



Straight shafts with 13 mm criss-cross serrated platform with polished finish. Serrated handle.

Overall length 109 mm.



E1904

Bonaccolto Utility Forceps 1.2 mm Platform





Straight shafts with 16 mm long platform. Lengthwise serrated jaws with cross serrated tips. Serrated handle with polished finish. Platform: 1.2 mm wide.

Overall length 108 mm.



E1947 T1

Jeweler Type Forceps Fine Tying Platform





Straight shafts with pointed tips and 6 mm tying platform. Smooth handle with dull finish. Fine pointed tips. Overall length 120 mm.



Miscellaneous

E1947 T5

Jeweler Type Forceps Extra Fine Tying Platform Narrower





Straight, shafts more narrow where shaft meets the handle. Extra fine pointed tips and 6 mm tying platform. Smooth handle with dull finish. Overall length 110 mm.



E8164

Kennerdell Bayonet Forceps





Bayonet shafts with serrated tips. Serrated handle with dull finish. Tip to bend: 83 mm. Tips: 17 mm. Serrated. Without teeth. Overall length 160 mm.



Muscle

67120

DeDecker Muscle Forceps



Tip 40° angled. 7 mm from tip to bend. Inner jaws serrated. Overall length 127 mm.



E2304

Bishop Tendon Tucker



Triangular tips. marked for 5 and 10 mm tucks. Overall length 117 mm.



E2330

Jameson Muscle Forceps Left



Angled shafts with 12 mm scaled jaws. 1 mm teeth on one jaw fit into holes on the other jaw. Slide lock and serrated handle with polished finish. Left. Overall length 100 mm.



E2331

Jameson Muscle Forceps Right



Angled shafts with 12 mm scaled jaws. 1 mm teeth on one jaw fit into holes on the other jaw. Slide lock and serrated handle with polished finish. Right. Overall length 100 mm.



Muscle

E2334

Jameson Muscle Forceps Left Child Size



Angled shafts with 9 mm scaled jaws. 1 mm teeth on one jaw fit into holes on the other jaw. Slide lock and serrated handle with polished finish. Left. Overall length 99 mm.



E2335

Jameson Muscle Forceps Right Child Size



Angled shafts with 9 mm scaled jaws. 1 mm teeth on one jaw fit into holes on the other jaw. Slide lock and serrated handle with polished finish. Right. Overall length 99 mm.

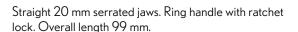


Mosquito

E3915

Hartman Straight Hemostatic Forceps







E3916

Hartman Curved Hemostatic Forceps



Curved 20 mm serrated jaws. Ring handle with ratchet lock. Overall length 99 mm.





E3920

Halstead Straight Hemostatic Forceps



Straight 22 mm serrated jaws. Ring handle with ratchet lock. Overall length 125 mm.







Curved 22 mm serrated jaws. Ring handle with ratchet lock. Overall length 120 mm.



E3922



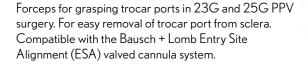
Retinal

65365

Trocar Ports Grasping Forceps









E5378

Watzke Sleeve Spreading Forceps





Designed to spread silicone sleeves for circling bands. Serrated 10 mm tips. Angled 30°. Overall length 114 mm.



ET8198H

$StableGrip^{^{\text{\tiny{TM}}}}\,Vitreoretinal\,Handle$



This contoured handle is ideal for all StableGripTM vitreoretinal tips. The enhanced activation design facilitates smooth and consistent tip closure. The fingertip rotation control allows for accurate tip alignment. Titanium construction provides balance and tactile control. 20 Gauge, 23 Gauge and 25 Gauge forceps and scissors sold separately. Overall length 104 mm.



ET8309

23 Gauge StableGrip $^{\text{\tiny TM}}$ Asymmetrical Peeling Forceps





Used for ILM and epiretinal membrane peel. For use on macular puckers and cellophane maculopathy. The asymmetric jaw is designed to allow the surgeon to see over the instrument to visualize retinal tissue. The front half of this instrument is violet to indicate an asymmetrical peeling forceps. The back half is colored green to indicate 23 Gauge. Use with ET8198H StableGripTM Vitreoretinal Handle sold separately. Overall length 55 mm.



Retinal

ET8310

23 Gauge StableGrip™ ILM Forceps





Specifically designed to remove delicate ILM and epiretinal membrane. A smaller jaw provides better visualization of tissue and optimal grasping ability of delicate tissue. The front half of this instrument is silver to indicate an ILM forceps. The back half is colored green to indicate 23 Gauge. Use with ET8198H StableGripTM Vitreoretinal Handle sold separately. Overall length 55 mm.



ET8312

23 Gauge StableGrip[™] Endgripping Forceps





These forceps are designed to peel epiretinal membrane and ILM. This instrument provides a smaller delicate grasp of tissue. Less mass at the tip of the instrument allows for easier visualisation of tissue and grasp of delicate membranes. The front half of this instrument is light blue to indicate an endgripping forceps. The back half is colored green to indicate 23 Gauge. Use with ET8198H StableGripTM Vitreoretinal Handle sold separately. Overall length 56 mm.



ET8508

25 Gauge StableGrip™ Micro Pic Forceps





Forceps has 0.4 mm rotatable tips with roughened jaws. These forceps are used to peel epiretinal membrane. The dual function of the instrument is designed to create the ability to lift the membrane with the angled pic and then solidly grasp tissue with the platform. The front half of this instrument is bronze to indicate a micro pic forceps. The back half is colored dark blue to indicate 25 Gauge. Use with ET8198H StableGripTM Vitreoretinal Handle sold separately. Overall length 57 mm.



ET8509

25 Gauge StableGrip™ Asymmetrical Peeling Forceps





Used for ILM and epiretinal membrane peel. For use on macular puckers and cellophane maculopathy. The asymmetric jaw is designed to allow the surgeon to see over the instrument to visualize retinal tissue. The front half of this instrument is violet to indicate an asymmetrical peeling forceps. The back half is colored dark blue to indicate 25 Gauge. Use with ET8198H StableGripTM Vitreoretinal Handle sold separately. Overall length 56 mm.



Retinal

ET8510

25 Gauge StableGrip™ ILM Forceps





Specifically designed to remove delicate ILM and epiretinal membrane. A smaller jaw provides better visualization of tissue and optimal grasping ability of delicate tissue. The front half of this instrument is silver to indicate an ILM forceps. The back half is colored dark blue to indicate 25 Gauge. Use with ET8198H StableGripTM Vitreoretinal Handle sold separately. Overall length 58 mm.



ET8512

25 Gauge StableGrip™ Endgripping Forceps





These forceps are designed to peel epiretinal membrane and ILM. This instrument provides a smaller delicate grasp of tissue. Less mass at the tip of the instrument allows for easier visualization of tissue and a precise grasp of delicate membranes. The front half of this instrument is light blue to indicate an endgripping forceps. The back half is colored dark blue to indicate 25 Gauge. Use with ET8198H StableGripTM Vitreoretinal Handle sold separately. Overall length 56 mm.



ET8514

25 Gauge StableGrip[™] Micro Forceps





Forceps has $0.4\,\mathrm{mm}$ rotatable tips with roughened jaws. These forceps are designed to peel epiretinal membrane. The dual function of the instrument gives the ability to lift the membrane with the angled pic and then solidly grasp tissue with the platform. The front half of this instrument is green to indicate a micro forceps. The back half is colored dark blue to indicate 25 Gauge. Use with ET8198H Stable Grip Witreoretinal Handle sold separately. Overall length $58\,\mathrm{mm}$.



Retinal

65023S-12

23GA Endgripping Forceps









23GA single-use end gripping vitreoretinal forceps. These forceps are used to peel Epiretinal membrane and also ILM. Low glare instrument shaft. Sterile single-use. 12/box.



65025S-12

25GA Endgripping Forceps









25GA single-use end gripping vitreoretinal forceps. These forceps are used to peel Epiretinal membrane and also ILM. Low glare instrument shaft. Sterile single-use. 12/box.



SUI13-12

27GA Endgripping Forceps









27GA single-use end gripping vitreoretinal forceps. These forceps are used to peel Epiretinal membrane and also ILM. Low glare instrument shaft. Sterile single-use. 12/box.



SUI03-12

23GA Asymmetric Peeling Forceps











Features an asymmetric jaw which allows for optimal visualization of retinal tissue. The sleek, ergonomic handle is consistent with our popular reusable design. Used for ILM, Epiretinal Membrane Peel, macular puckers and cellophane maculopathy. The balanced design provides optimal feel and control. 23 Gauge. Packaged sterile. Single-Use. 12/box.



SUI05-12

25GA Asymmetric Peeling Forceps











Features an asymmetric jaw which allows for optimal visualization of retinal tissue. The sleek, ergonomic handle is consistent with our popular reusable design. Used for ILM, Epiretinal Membrane Peel, macular puckers and cellophane maculopathy. The balanced design provides optimal feel and control. 25 Gauge. Packaged sterile. Single-Use. Overall length: 135 mm. 12/box.



Retinal

SUI09-12

20GA Endgripping ILM Forceps









20GA single-use end gripping vitreoretinal forceps. Specifically designed to remove delicate ILM and epiretinal membrane. Low glare instrument shaft. Sterile single-use. 12/box.



SUI07-12

23GA Endgripping ILM Forceps









23GA single-use end gripping vitreoretinal forceps. Specifically designed to remove delicate ILM and epiretinal membrane. Low glare instrument shaft. Sterile single-use. 12/box.



SUI08-12

25GA Endgripping ILM Forceps









25GA single-use end gripping vitreoretinal forceps. Specifically designed to remove delicate ILM and epiretinal membrane. Low glare instrument shaft. Sterile single-use. 12/box.



SUI10-12

20GA Serrated Forceps









20GA single-use serrated vitreoretinal forceps. The jaws of these forceps have serrations inside for non-slip gripping. Designed for peeling and manipulating thicker and more fibrotic membranes. Sterile single-use. 12/box.



SUI11-12

23GA Serrated Forceps









23GA single-use serrated vitreoretinal forceps. The jaws of these forceps have serrations inside for non-slip gripping. Designed for peeling and manipulating thicker and more fibrotic membranes. Sterile single-use. 12/box.



SUI12-12

25GA Serrated Forceps









25GA single-use serrated vitreoretinal forceps. The jaws of these forceps have serrations inside for non-slip gripping. Designed for peeling and manipulating thicker and more fibrotic membranes. Sterile single-use. 12/box.



Retinal

SUI14-12

27GA Serrated Forceps









27GA single-use serrated vitreoretinal forceps. The jaws of these forceps have serrations inside for non-slip gripping. Designed for peeling and manipulating thicker and more fibrotic membranes. Sterile single-use. 12/box.



Scleral Plugs

65360Y1

Forceps For Scleral Plugs



Width of tip 0.85 mm. Overall length 100 mm.



E8709

Plug Removal Forceps 25 Gauge





Forceps used to remove scleral plugs used in a 25GA trocar system. Overall length 84 mm.



Suturing

2-110

Bonn Suturing Forceps 0.12 Titanium





0.12 mm 1x2 teeth with 6 mm platform. Flat serrated handle with dull finish. Titanium. Overall length 85 mm.



SUE02-12

Bonn Forceps









Straight jaws. 1x2 teeth 0.12 mm. 3.5 mm tying platform. For tissue manipulation and bulbus fixation. 100 mm overall length. Packaged single. Sterile. 12/box.



Suturing

62041

Castroviejo Suturing Forceps



 1×2 teeth 0.5 mm. 6.5 mm tying platform. Overall length 101 mm.



62042

Castroviejo Suturing Forceps



 1×2 teeth 0.9 mm. 6.5 mm tying platform. Overall length 101 mm.



62071

Paufique Universal Suturing Forceps



6 mm tying platform. Overall length 87 mm.



62072

Paufique Universal Suturing Forceps



Delicate. 6 mm tying platform. Overall length 87 mm.



62110

Castroviejo Suturing Forceps



 1×2 teeth 0.5 mm. 6 mm tying platform. Newer model. Overall length 115 mm.



63120

Suturing Forceps Mod. Zuerich



Straight. 4.5 mm tying platform. 78 mm.



62045Y1

Moorfield Suturing Forceps



With groove. Serrated. 2.5 mm width. Overall length 111 mm.



Suturing

63120Y1

Suturing Forceps, Mod. Zuerich



35° angled. 1 x 2 teeth. Overall length 78 mm.



65150G

Barsewisch Anterior Chamber Forceps





45° angled. Tying platform 1.5 length 73 mm.



E1564

Osher Forceps Elschnig Teeth 0.12 mm





The Elschnig teeth of this forceps are ideal for grasping sclera during suturing. Delicate tying platform handles the finest suture material. 0.12 mm, $1 \times 2 \text{ teeth}$, 3 mm platform. Overall length 104 mm.



E1686

Troutman Superior Rectus Forceps





Shafts angled 45° , 10 mm from tip to bend. 1×2 teeth. Serrated handle with polished finish. Overall length 106 mm.



E1796

Castroviejo Suturing Forceps 0.12 mm





Straight shafts with teeth and 5.5 mm tying platform. Wide serrated handle with polished finish. Teeth 0.12 mm. Overall length 108 mm.



E1796 S

Sanders-Castroviejo Suturing Forceps





 $0.12 \ \text{mm teeth.} \ 5.5 \ \text{mm tying platform.}$ Overall length $109 \ \text{mm.}$



E1797

Castroviejo Suturing Forceps





 $1\,x\,2\,teeth.\,\,0.3\,mm.\,6\,mm\,tying\,platform.$ Overall length $109\,mm.$



Suturing

E1798

Castroviejo Suturing Forceps





 $0.5 \ \text{mm}$ teeth. $5.5 \ \text{mm}$ tying platform. Overall length $109 \ \text{mm}$.



E1798 S

Stern-Castroviejo Suturing Forceps 0.5 mm





Straight shafts with $0.5\,\mathrm{mm}$ teeth and $6\,\mathrm{mm}$ tying platform. Wide serrated handle with thumb catch lock and polished finish. Overall length $108\,\mathrm{mm}$.



E1800

Castroviejo Suturing Forceps 0.5 mm Narrow





Straight shafts with teeth and 5.5 mm tying platform. Serrated handle with polished finish. Teeth 0.5 mm. Overall length 108 mm.



E1805

Fine-Castroviejo Suturing Forceps





0.2 mm teeth. 5.5 mm tying platform. Overall length 108 mm.



E1805 XD

Fine-Castroviejo Suturing Forceps





 $0.12 \ \text{mm teeth.} \ 6.0 \ \text{mm tying platform.}$ Overall length $108 \ \text{mm.}$



E1806

Castroviejo Suturing Forceps 0.5 mm Angled





Angled 45° shafts with 0.5 mm teeth and 5.5 mm tying platform. Polished finish. Overall length 108 mm.



E1809

Bonn Suturing Forceps





0.12 mm teeth with tying platform. Overall length 74 mm.



Suturing

E1811 G

Bonn Suturing Forceps





Straight 0.12 mm teeth. 6 mm tying platform. 86 mm.



E1813 A

McPherson Suturing Corneal Forceps





Angled 1×2 teeth. 5 mm tying platform. Overall length 85 mm.



E1813 AK

Kelman-McPherson Forceps





Angled 8 mm shafts. $1 \times 2 \text{ teeth } 5 \text{ mm}$ tying platform. Overall length 85 mm.



E1813 S

McPherson Suturing-Corneal Forceps





 $Straight \ 1x \ 2 \ teeth. \ 5 \ mm \ tying \ platform.$ Overall length 87 mm.



E1817 S

Lieberman Suturing Forceps





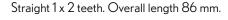
Colibri style tips. Double toothed tips with 0.10 mm teeth spaced 1 mm apart and 7.5 mm tying platform. Wide serrated handle with polished finish. Overall length 109 mm.



E1830

Sauer Suturing Forceps







ET1811

Bonn Suturing Forceps

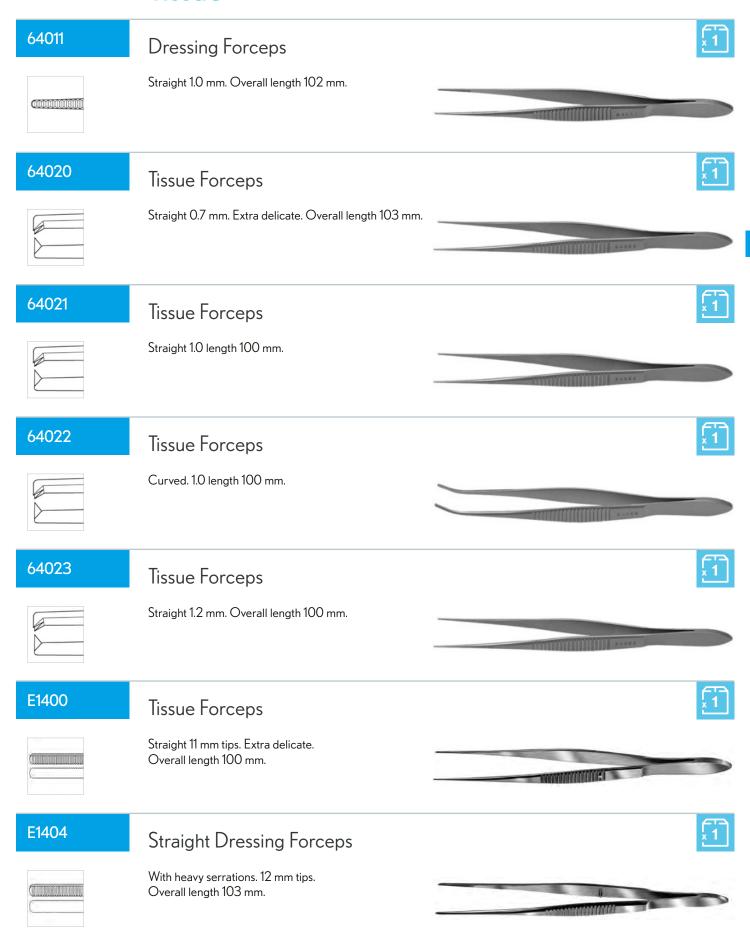




Straight shafts with 0.12~mm teeth. 5.0~mm tying platform. Titanium. Overall length 94~mm.



Tissue



Tissue



Curved Dressing Forceps





With delicate serrations. Overall length 99 mm.



E1408

Strong Curved Dressing Forceps





With delicate serrations. Overall length 97 mm.



E1410

Light Curved Dressing Forceps





With heavy serrations. Overall length 98 mm.



E1500

Bishop-Harmon Tissue Forceps





Straight $1\,x\,2$ fine teeth. Overall length $86\,$ mm.



E1500 C

Bishop-Harmon Curved Tissue Forceps





 $\label{eq:curved} Curved shafts with fine 1 x 2 teeth. \\ Overall length 85 mm.$



E1502

Bishop-Harmon Tissue Forceps





Straight 1 x 2 delicate teeth. 86 mm.



Tissue

E1506

Bishop-Harmon Dressing Forceps





With serrations. Overall length 100 mm.



E3205

STORZ Corneal Forceps Colibri Style





0.12 mm, 1×2 teeth set at 55° offset, 6 mm platform. Wide serrated handle with polished finish. Overall length 106 mm.



E6760

Dressing Forceps





Straight serrated. 11 mm tips. Non-magnetic. Overall length 100 mm.



E6764

Tissue Forceps





 $\label{eq:Straight1x2} Straight1x2 teeth.\ Non-magnetic.$ Overall length 100 mm.



Towel/Serrefine

77011

Dieffenbach Serrefine



12 mm straight serrated jaws. Overall length 37 mm.



77012

Dieffenbach Serrefine



12 mm curved serrated jaws. Overall length 37 mm.



E3897

Micro Serrefine



9 mm jaws designed for 10-0 sutures. Overall length 26 mm.



E3900

Dieffenbach Serrefine



straight. 10 mm serrated jaws. Polished finish. Overall length $36\,$ mm.



E3904

Dieffenbach Serrefine



Straight. 20 mm jaws. Polished finish. Overall length 55 mm.



E6774

Schaedel Towel Clamp



Non-magnetic. Cross-action. Overall length 85 mm.



Tying

63051 Harms Tying Forceps Model Tuebingen Straight. 7 mm tying platform. Overall length 113 mm. 63052 Tying Forceps, Model Tuebingen Conical. 6 mm tying platform. Overall length 101 mm. 63070 Paufique Tying Forceps 5.5 mm tying platform. Overall length 88 mm. 63071 Paufique Tying Forceps Extra delicate. 4.5 mm tying platform. Overall length 88 mm. 63080 Barraquer Tying Forceps 7 mm tying platform. Overall length 111 mm. 63150 Kelman-McPherson Tying Forceps 7.5 mm. Angled. Overall length 100 mm.



McPherson Tying Forceps





Tying

63250

Tuebingen Tying Forceps





Extra delicate. 14 mm jaws. 4 mm tying platform. Overall length 86 mm.



2-100

Pierse Forceps Straight





Straight shafts with 6 mm platform and Pierse tips. Flat serrated handle with dull finish. Titanium. Overall length 85 mm.



2-410

Nordan Tying Forceps Straight





Straight shafts with 6.5 mm tying platform. Round knurled handle with dull finish. Titanium. Overall length 111 mm.



2-420

Nordan Tying Forceps Curved





Curved shafts with 5.5 mm tying platform. Round knurled handle with dull finish. Titanium. Overall length 110 mm.



2-500

Tying Forceps Straight Titanium





Straight shafts with 5.5 mm tying platform. Flat serrated handle with dull titanium finish. Overall length 86 mm.



E1796 WO

O'Gawa Castroviejo Tying Forceps





Straight shafts with 5.5 mm tying platform. Wide serrated handle with polished finish. Overall length 108 mm.



E1807

Sheets-McPherson Tying Forceps Angled





Angled 45° shafts with 10 mm tying platform. 1 mm of tip is criss-cross serrated. Serrated handle with dull finish. Overall length 82 mm.



Tying

E1808

Osher Tying Forceps





Curved shafts and tips with 6.5 mm tying platform. Flat serrated handle with dull finish.

Overall length 100 mm.



E1810

Osher Tying Forceps Ultra Fine





Curved shafts and tips with 6.5 mm tying platform. Flat serrated handle with dull finish.

Overall length 102 mm.



E1815 A

McPherson Tying Forceps Angled





Angled shafts with 4 mm tying platform. Serrated handle with dull finish.

Overall length 82 mm.



E1815 ABG

Bechert-McPherson Tying Forceps





 $Angled\ 45^{\circ}.\ 10\ mm\ tying\ platform.$ Overall length $83\ mm.$



E1815 AKG

Kelman-McPherson Tying Forceps





Angled $45^{o}\!.\,8$ mm from tip to bend. 5 mm tying platform. Overall length 84 mm.



E1815 S

McPherson Tying Forceps Straight





Straight shafts with 4mm tying platform. Serrated handle with dull finish. Overall length: 83mm.



E1855

Shepard Tying Forceps Straight





Straight shafts with 4 mm tying platform. Wide serrated handle with dull finish. Overall length 108 mm.



Tying

E1855 A

Shepard Tying Forceps Angled





Angled 50° shafts with tying platform. Wide serrated handle with dull finish. Overall length 107 mm.



E1855 C

Shepard Tying Forceps Curved





Curved shafts and tips with 6 mm tying platform. Wide serrated handle with dull finish. Overall length 108 mm.



E1881

O'Gawa Tying Forceps Curved





Curved shafts and tips with 5.5 mm tying platform. 0.3 mm gap at platform heel. True round knurled handle in closed position with polished finish.

Overall length 108 mm.



E1888C

Harms-Tubingen Tying Forceps Curved





Curved shafts and tips with 6.5 mm tying platform. Serrated handle with polished finish.

Overall length 101 mm.



E1888 S

Harms-Tubingen Tying Forceps Straight





Straight shafts with 6.5 mm tying platform. Serrated handle with polished finish. Overall length 101 mm.



E3191

Troutman-Barraquer Corneal Utility Forceps Colibri Style 0.3 mm





0.3 mm, 1×2 teeth and 6 mm tying platform. Serrated handle with polished finish. Overall length 73 mm.



E3192 FT

Girard Fine Tying Forceps Curved





Ultra-fine 5 mm tying platform with round knurled handle for fingertip rotational control. Curved shafts.

Overall length 100 mm.



Tying

E3192 FTS

Girard Fine Tying Forceps Straight





Ultra-fine 5 mm tying platform with round knurled handle for fingertip rotational control. Straight shafts. Overall length 100 mm.



ET1807

Sheets-Kelman-McPherson Tying Forceps Angled Titanium





Angled 45° shafts with 10 mm tying platform and 1 mm of tip criss-cross serrated. Serrated handle with dull finish. Titanium. Overall length 82 mm.



SUE03-12

Tying Forceps, straight









Straight jaws 3.5 mm tying platform. 100 mm overall length. May be used for IOL manipulation and cartridge loading. Packaged single. Sterile. 12/box.



SUE04-12

McPherson Tying Forceps









Angled jaws. 4 mm tying platform. 8.5 mm jaw length. 98 mm overall length. May be also used for cartridge loading. Packaged single. Sterile. 12/box.



SUE05-12

Pierse Tying Forceps



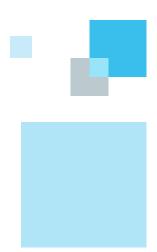




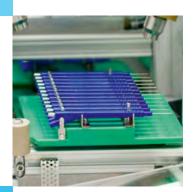


Straight jaws. 0.25 mm notched. 4 mm tying platform. 100 mm overall length. For tissue manipulation and bulbus fixation. Packaged single. Sterile. 12/box.





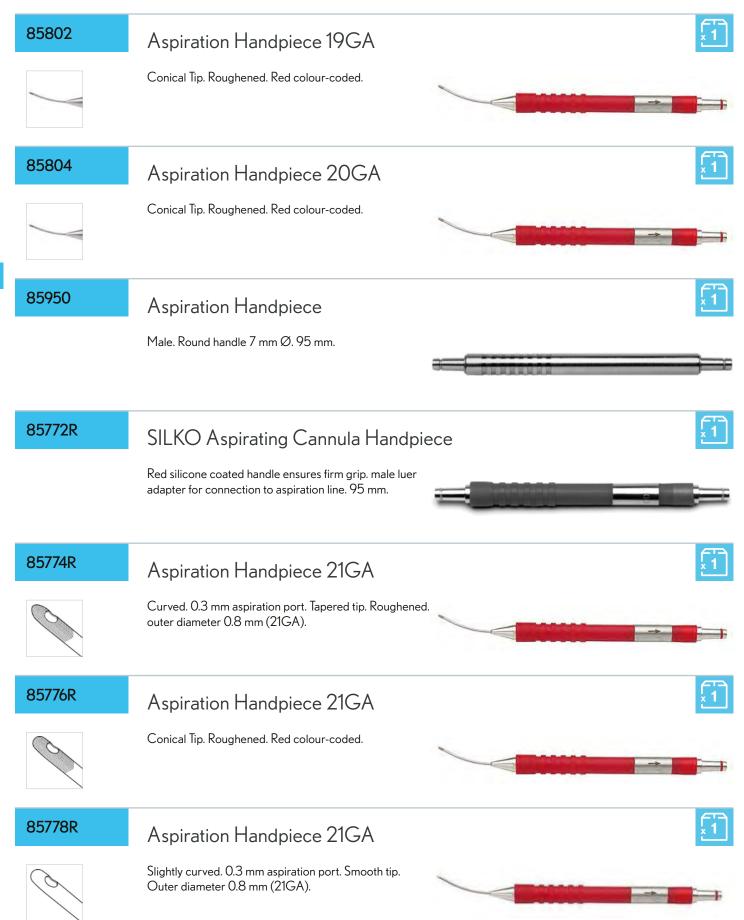




Aspiration	90
Coaxial Irrigation/Aspiration	93
Irrigating Choppers	100
Irrigation	100



Aspiration



Aspiration

85967

Aspiration Handpiece 22GA





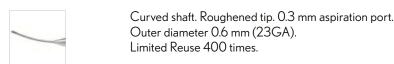
Curved shaft. Roughened tip. 0.3 mm aspiration port. Outer diameter 0.7 mm (22GA). Limited Reuse 400 times.



85968

Aspiration Handpiece 23GA







85780S

Aspiration Handpiece 21GA









Curved shaft. Roughened tip. 0.3 mm aspiration port. outer diameter 0.8 mm (21GA). Red colour-coded handle. Packaged single. Sterile. 12/box.



85790S

Aspiration Handpiece 22GA









Curved shaft. Roughened tip. 0.3 mm aspiration port. outer diameter 0.7 mm (22GA). Red colour-coded handle. Packaged single. Sterile. 12/box.



85792S

Aspiration Handpiece 23GA









Curved shaft. Roughened tip. 0.3 mm aspiration port. outer diameter 0.6 mm (23GA). Red colour-coded handle. Packaged single. Sterile. 12/box.



85900S

Aspiration Handpiece 21GA









Aspiration tip with lateral port. Roughened tip. Outer diameter 0.8 mm (21GA). Red colour-coded handle. Packaged single. Sterile. 12/box.



85901S19

Aspiration Handpiece 19GA











Curved shaft. Roughened tip. 0.3 mm aspiration port. outer diameter 1.07mm (19GA).
Red colour-coded handle.
Packaged single. Sterile. 12/box.



Aspiration

85901S20

Aspiration Handpiece 20GA











Curved shaft. Roughened tip. 0.3 mm aspiration port. outer diameter 0.89 mm (20GA). Red colour-coded handle. Packaged single. Sterile. 12/box.



ET4750 A23

Aspiration Handpiece 23 Gauge 0.4 mm





Used to remove residual cortex after phacoemulsification. Can be used through either sideport incision, thus the surgeon is able to easily reach the cortex in every quadrant of the capsule. Titanium. Overall length 113 mm.



ET4750 AP23

Aspiration Handpiece 23 Gauge 0.4 mm Polishing Tip





Used to remove residual cortex after phacoemulsification. Roughened surface for polishing. Can be used through either sideport incision, thus the surgeon is able to easily reach the cortex in every quadrant of the capsule. Titanium. Overall length 113 mm.



ET4753 A23

Aspirating Handpiece 23 Gauge 0.3 mm





Used to remove residual cortex after phacoemulsification. Can be used through either side port incision, thus the surgeon is able to easily reach the cortex in every quadrant of the capsule. Aspirating port is 0.3 mm. Titanium. Overall length 113 mm.



SUP05

Zero Phaco Aspiration Handpiece









21GA (0.8 mm) Bimanual Aspiration Handpiece, designed with an open port aspiration tube for aspirating softened nuclei during Femtosecond cataract surgery. 30° tapered tip. For use with 85787ST – Irrigation Handpiece 21GA.



Coaxial Irrigation/Aspiration

85761

SILKO I/A Handpiece, Straight





20GA cannula tip. 0.3 mm aspiration port. For use with standard irrigation sleeve. Blue silicone coated handle ensures firm grip. Luer steel connectors. Overall length 138.5 mm.



85763

SILKO I/A Handpiece, Curved, 16/22GA





19.5 mm shaft with 16GA outer cannula (coaxial irrigation) and 22GA inner cannula (aspiration). 0.3 mm aspiration port. Blue silicone coated handle ensures firm grip. Luer steel connectors. Overall length 142 mm.



85764

SILKO I/A Handpiece, Curved, 17/23GA





19.5 mm shaft with 17GA outer cannula (coaxial irrigation) and 23GA inner cannula (aspiration). 0.3 mm aspiration port. Blue silicone coated handle ensures firm grip. Luer steel connectors. Overall length 142 mm.



85765

SILKO I/A Handpiece, Angled 60°, 16/22GA





20 mm shaft angled 60° with 16GA outer cannula (coaxial irrigation) and 22GA inner cannula (aspiration). 0.3 mm aspiration port. Blue silicone coated handle ensures firm grip. Luer steel connectors. Overall length 143 mm.



85766

SILKO I/A Handpiece, Angled 60°, 17/23GA





20 mm shaft angled 60° with 17GA outer cannula (coaxial irrigation) and 23GA inner cannula (aspiration). 0.3 mm aspiration port. Blue silicone coated handle ensures firm grip. Luer steel connectors.

Overall length 143 mm.



85770

SILKO I/A Handpiece, Angled 20° with Sleeve





20GA cannula. Tip angled 20° with standard sleeve. 0.3 mm aspiration port. Blue silicone coated handle ensures firm grip. Luer steel connectors. Overall length 138.5 mm.



Coaxial Irrigation/Aspiration

85771

SILKO I/A Handpiece, Angled 90° with Sleeve





20GA cannula. Tip angled 90° with standard sleeve. 0.3 mm aspiration port. Blue silicone coated handle ensures firm grip. Luer steel connectors. Overall length 138.5 mm.



85951

I/A Handpiece 20° with Sleeve





20GA cannula. Tip angled 20° with standard sleeve. 0.3 mm aspiration port. Limited Reuse 400 times.



85782S

I/A Handpiece straight, 17GA









Straight tip for initial cortical removal. 0.3 mm aspiration port. outer diameter 1.5 mm (17GA). Packaged single. Sterile. 12/box.



85783S

I/A Handpiece curved, 17GA









Curved shaft. Ideal for deep-set eyes. 0.3 mm aspiration port. outer diameter 1.5 mm (17GA). Packaged single. Sterile. 12/box.



85783ST

I/A Handpiece curved, 17GA









I/A Handpiece with Surelock™ luer connector for Stellaris®. Curved shaft. Ideal for deep-set eyes.

0.3 mm aspiration port. outer diameter 1.5 mm (17GA). Packaged single. Sterile. 12/box.



85784S

I/A Handpiece tip, 45°, 17GA









Straight shaft with 45° angled aspiration tip. For optimal 360° cortical material removal. 0.3 mm aspiration port. outer diameter 1.5 mm (17GA). Packaged single. Sterile. 12/box.



Coaxial Irrigation/Aspiration

85784ST

I/A Handpiece, 45°, 17GA









I/A Handpiece with SurelockTM luer connector for Stellaris[®]. Straight shaft with 45° angled aspiration tip. 0.3 mm aspiration port. outer diameter 1.5 mm (17GA). Packaged single. Sterile. 12/box.



85785S

I/A Handpiece straight with sleeve









Straight tip with silicone irrigation sleeve for standard phaco incision. Aspiration cannula 0.9 mm (20GA). 0.3 mm aspiration port. Packaged single. Sterile. 12/box.



85786S

I/A Handpiece tip, 90°, 16GA









Straight shaft with 90° angled aspiration tip. Ideal for 12 oʻclock cortical material removal. 0.3 mm aspiration port. outer diameter 1.65 mm (16GA). Packaged single. Sterile. 12/box.



85786ST

I/A Handpiece tip, 90°, 16GA









I/A Handpiece with Surelock TM luer connector for Stellaris®. Straight shaft with 90° angled aspiration tip. Ideal for 12 oʻclock cortical material removal. 0.3 mm aspiration port. outer diameter 1.65 mm (16GA). Packaged single. Sterile. 12/box with a 5 year.



85794ST

I/A Handpiece curved with sleeve for 1.8 C-MICS











I/A Handpiece with SurelockTM luer connector for Stellaris[®]. Curved shaft with silicone irrigation sleeve. For 1.8 mm incision. 0.3 mm aspiration port. Packaged single. Sterile. 12/box.



85795ST

I/A Handpiece 45° with sleeve for 1.8 C-MICS











I/A Handpiece with SurelockTM luer connector for Stellaris[®]. 45° angled tip with silicone irrigation sleeve. For 1.8 mm incision. 0.3 mm aspiration port. Packaged single. Sterile. 12/box.



Coaxial Irrigation/Aspiration

85910S

CapsuleGuard IA® Handpiece, 45°











This instrument features a flexible 45° tip design for effective cortical removal. Recommended for use in a 2.2 - 2.8mm incision. One-piece silicone construction I/A tip. The silicone tip design facilitates cortex removal, capsule polishing, viscoelastic removal and IOL manipulation in the capsular bag. Semi-transparent silicone sleeve provides improved visualisation. Packaged single. Sterile. 12/box.



85910ST

CapsuleGuard IA® Handpiece, 45°











This instrument features a flexible 45° tip design for effective cortical removal. Recommended for use in a 2.2 - 2.8mm incision. One-piece silicone construction I/A tip. The silicone tip design facilitates cortex removal, capsule polishing, viscoelastic removal and IOL manipulation in the capsular bag. Semi-transparent silicone sleeve provides improved visualisation. Packaged single. Sterile. 12/box.



85912S

CapsuleGuard IA® Handpiece, straight











This instrument features a flexible straight tip design for effective cortical removal. Recommended for use in a 2.2 - 2.8mm incision. One-piece silicone construction I/A tip. The silicone tip design facilitates cortex removal, capsule polishing, viscoelastic removal and IOL manipulation in the capsular bag. Semi-transparent silicone sleeve provides improved visualisation. Packaged single. Sterile. 12/box.



85912ST

CapsuleGuard IA® Handpiece, straight











This instrument features a flexible straight tip design for effective cortical removal. Recommended for use in a 2.2 - 2.8mm incision. One-piece silicone construction I/A tip. The silicone tip design facilitates cortex removal, capsule polishing, viscoelastic removal and IOL manipulation in the capsular bag. Semi-transparent silicone sleeve provides improved visualisation. Packaged single. Sterile. 12/box.



Coaxial Irrigation/Aspiration

85913S

CapsuleGuard IA® Handpiece, curved











This instrument features a flexible curved tip design for effective cortical removal. Recommended for use in a 2.2 - 2.8mm incision. One-piece silicone construction I/A tip. The silicone tip design facilitates cortex removal, capsule polishing, viscoelastic removal and IOL manipulation in the capsular bag. Semi-transparent silicone sleeve provides improved visualisation. Packaged single. Sterile. 12/box.



85913ST

CapsuleGuard IA® Handpiece, curved











This instrument features a flexible curved tip design for effective cortical removal. Recommended for use in a 2.2 - 2.8mm incision. One-piece silicone construction I/A tip. The silicone tip design facilitates cortex removal, capsule polishing, viscoelastic removal and IOL manipulation in the capsular bag. Semi-transparent silicone sleeve provides improved visualisation. Packaged single. Sterile. 12/box.



85914S

MICS CapsuleGuard IA® Handpiece, straight













This instrument features a flexible straight tip design for effective cortical removal. Recommended for use in a sub 2.0mm incision. One-piece silicone construction I/A tip. The silicone tip design facilitates cortex removal, capsule polishing, viscoelastic removal and IOL manipulation in the capsular bag. Semi-transparent silicone sleeve provides improved visualisation. Packaged single. Sterile. 12/box.



85914ST

MICS CapsuleGuard IA® Handpiece, straight













This instrument features a flexible straight tip design for effective cortical removal. Recommended for use in a sub 2.0mm incision. One-piece silicone construction I/A tip. The silicone tip design facilitates cortex removal, capsule polishing, viscoelastic removal and IOL manipulation in the capsular bag. Semi-transparent silicone sleeve provides improved visualisation. Packaged single. Sterile. 12/box.



Coaxial Irrigation/Aspiration

85915S

MICS Capsule Guard IA® Handpiece, 45°











This instrument features a flexible 45 degree tip design for effective cortical removal. Recommended for use in a sub 2.0mm incision. One-piece silicone construction I/A tip. The silicone tip design facilitates cortex removal, capsule polishing, viscoelastic removal and IOL manipulation in the capsular bag. Semi-transparent silicone sleeve provides improved visualisation. Packaged single. Sterile. 12/box.



85915ST

MICS Capsule Guard IA® Handpiece, 45°











This instrument features a flexible 45 degree tip design for effective cortical removal. Recommended for use in a sub 2.0mm incision. One-piece silicone construction I/A tip. The silicone tip design facilitates cortex removal, capsule polishing, viscoelastic removal and IOL manipulation in the capsular bag. Semi-transparent silicone sleeve provides improved visualisation. Packaged single. Sterile. 12/box.



SUP06

Zero Phaco Handpiece for Femtocataract 2.2 mm









Designed for aspirating softened nuclei during Femtosecond cataract surgery. The single-use handpiece is designed with an open port aspiration tube with 30° bevel. Recommended for use in a 2.2 mm incision. Packaged sterile. Single-Use. 12/box.



SUP06ST

Stellaris® System Zero Phaco Handpiece for Femtocataract 2.2 mm









Designed for aspirating softened nuclei during Femtosecond cataract surgery. The single-use handpiece is designed with an open port aspiration tube with 30° bevel. Recommended for use in a 2.2 mm incision. Designed for use with the Stellaris® System. Packaged sterile. Single-Use. 12/box.



Coaxial Irrigation/Aspiration

BL3160

Irrigating/Aspirating Handle Stellaris® System



Designed for use with the BL31xx series of I/A tips. Proprietary locking irrigating connector for use with the Stellaris® System tubing kits. Overall length 109 mm.



BL3161

Irrigation-Aspiration Tip, Sleeve, Curved





For use with silicone irrigation sleeve. 0.4 mm aspiration port. For use with BL3160 Stellaris® System I/A Handle.



BL3163

Irrigation-Aspiration Tip, Sleeve, Straight, 45°





Straight. 45° angled aspiration tip and 0.4 mm aspiration port. For use with silicone irrigation sleeve. Tip for use with BL3160 Stellaris® System I/A Handle.



BL3164

Irrigation-Aspiration Tip, Straight



Straight. 0.4 mm aspiration port. Tip for use with BL3160 Stellaris $^{\circ}$ System I/A Handle.



BL3165

Irrigation-Aspiration Tip, Curved



Curved. 0.4 mm aspiration port. Tip for use with BL3160 Stellaris $^{\circ}$ System I/A Handle.



BL3166

Irrigation-Aspiration Tip, Straight, 45°



Straight. 45° angled aspiration tip and 0.4 mm aspiration port. Tip for use with BL3160 Stellaris® System I/A Handle.



E439527

McIntyre Handpiece



Aspirating or irrigating handpiece. Luer connector fits all cannula hubs, narrow connector fits IV tubing. 8 mm diameter handle. Overall length 76 mm.



Irrigating Choppers

85800

Irrigating Chopper 19GA





Irrigating chopper for bimanual phaco. Tip length 0.95 mm. Two irrigation side ports of 0.8 mm. outer diameter 1.1 mm (19GA).



85809

Irrigating Divider 19GA





Irrigating instrument for divide and conquer technique during biaxial phaco. Two lateral irrigation ports and one posterior facing irrigation port. Outer diameter 1.1 mm (19GA).



85903S19

Irrigating Chopper 19GA











Single-Use Irrigating Chopper for Micro Incision Cataract Surgery. Sharpened inner side. Atraumatic tip end. Central irrigation port. outer diameter 1.07 mm (19GA). Packaged single. Sterile. 12/box.



85903S20

Irrigating Chopper 20GA











Single-Use Irrigating Chopper for Micro Incision Cataract Surgery. Sharpened inner side. Atraumatic tip end. Central irrigation port. outer diameter 0.89 mm (20GA). Packaged single. Sterile. 12/box.



85775

Irrigation Handpiece 21GA





Curved. Two 0.5 mm irrigation ports. Tapered tip. Roughened. 21GA (outer diameter 0.8 mm).



85777

Irrigation Handpiece 21GA

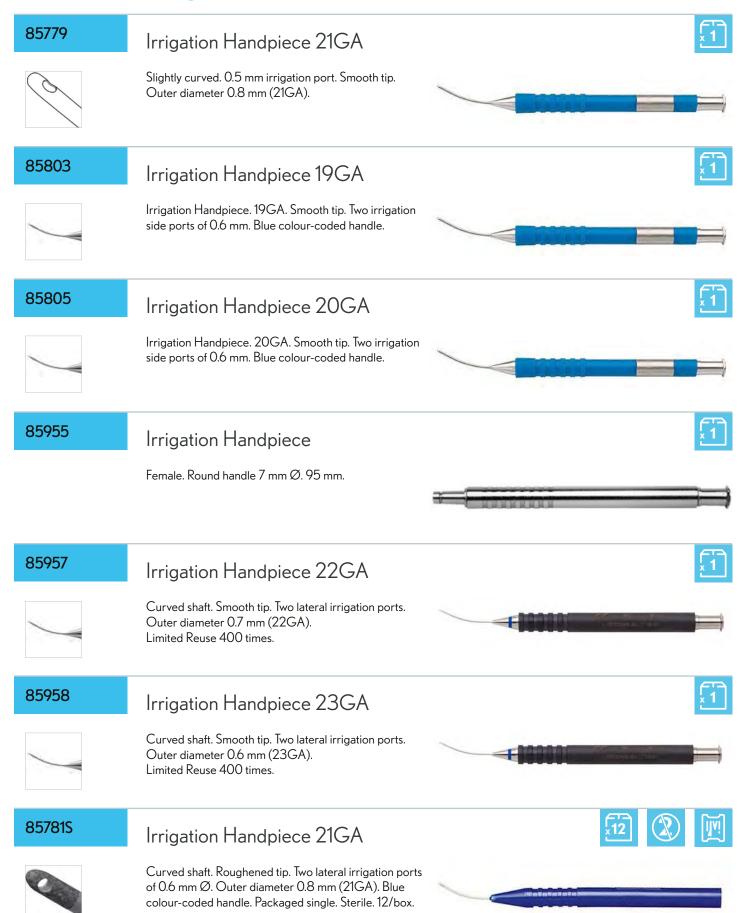




Curved. Sandblasted tip. Central irrigation port. Outer diameter 0.8 mm (21GA).



Irrigation



Irrigation

85787S

Irrigation Handpiece 21GA









Curved shaft. Smooth tip. Two lateral irrigation ports of $0.6 \text{ mm } \emptyset$. Outer diameter 0.8 mm (21GA). Blue colour-coded handle. Packaged single. Sterile. 12/box.



85787ST

Irrigation Handpiece 21GA









Irrigation Handpiece with SurelockTM luer connector for Stellaris® System. Curved shaft. Smooth tip. Two lateral irrigation ports of 0.6 mm Ø. Outer diameter 0.8 mm (21GA). Grey colour-coded handle. Packaged single. Sterile. 12/box.



85789S

Irrigation Handpiece 22GA









Curved shaft. Central irrigation port. Outer diameter 0.7 mm (22GA). Blue colour-coded handle. Packaged single. Sterile. 12/box.



85791S

Irrigation Handpiece 23GA









Curved shaft. Central irrigation port. Outer diameter 0.67 mm (23GA). Blue colour-coded handle. Packaged single. Sterile. 12/box.



85806S

Irrigation Handpiece 22GA









Curved shaft. Smooth tip. Two lateral irrigation ports. Outer diameter 0.7 mm (22GA). Blue colour-coded handle. Packaged single. Sterile. 12/box.



85806ST

Irrigation Handpiece 22GA









Irrigation Handpiece with SurelockTM luer connector for Stellaris[®] System. Curved shaft. Smooth tip. Two lateral irrigation ports. Outer diameter 0.7 mm (22GA). Grey colour-coded handle. Packaged single. Sterile. 12/box.



Irrigation

85807S

Irrigation Handpiece, 23GA









Curved shaft. Smooth tip. Two lateral irrigation ports. Outer diameter 0.6 mm (23GA).
Blue colour-coded handle. Packaged single.
Sterile. 12/box.



85807ST

Irrigation Handpiece, 23GA









Irrigation Handpiece with SurelockTM luer connector for Stellaris[®] System. Curved shaft. Smooth tip. Two lateral irrigation ports. Outer diameter 0.6 mm (23GA). Grey colour-coded handle. Packaged single. Sterile. 12/box.



85902S19

Irrigation Handpiece, 19GA











Curved shaft. Smooth tip. Two lateral irrigation ports of 0.6 mm Ø. Outer diameter 1.07 mm (19GA). Blue colour-coded handle. Packaged single. Sterile. 12/box.



85902S20

Irrigation Handpiece, 20GA











Curved shaft. Smooth tip. Two lateral irrigation ports of 0.6mm Ø. Outer diameter 0.89 mm (20GA). Blue colour-coded handle. Packaged single. Sterile. 12/box.



85902ST19

Irrigation Handpiece, 19GA











Irrigation handpiece with SurelockTM luer connector for Stellaris[®]. Curved shaft. Smooth tip. Two lateral irrigation ports of 0.6 mm Ø. Outer diameter 1.07 mm (19GA). Grey colour-coded handle. Packaged single. Sterile, 12/box.



ET4750 121

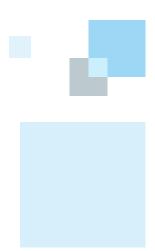
Irrigating Handpiece 21 Gauge 0.4mm





Used to remove residual cortex after phacoemulsification. Handpiece is autoclavable and maintains the anterior chamber. It has dual 0.4 mm irrigating ports. Titanium. Overall length 113 mm.









Knives

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Blade Holders

72060

Barraquer Blade Breaker and Holder

Straight 12 mm jaws for holding and breaking razor blade fragments. With lock. Overall length 110 mm.



72141

Troutman-Chris Blade Breaker and Holder

Straight 10 mm jaws. Spring loaded handle. Snap-in end lock. Overall length 94 mm.



Clear Corneal

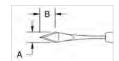
LP7594

Clear corneal knife 1.3 mm angled









A = 1.3 mm, B = 1.4 mm.



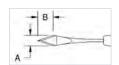
LP7595

Clear corneal knife 1.6 mm angled









A = 1.6 mm, B = 1.7 mm.

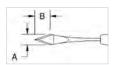


LP7527

Clear corneal knife angled 2.75 mm







A = 2.75 mm, B = 3 mm.



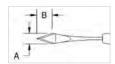
Clear Corneal

LP7528

Clear corneal knife angled 2.85 mm







A = 2.85 mm, B = 3.2 mm.



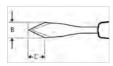
SUB7528

Clear corneal knife angled 2.85 mm









B = 2.85 mm, C = 2.8 mm.

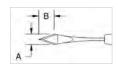


LP7587A

Clear corneal knife 2.9 mm angled







A = 2.9 mm, B = 3.1 mm.



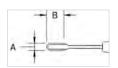
Crescent

LP7510

Crescent blade bevel up angled







A = 2.0 mm, B = 4.0 mm.



Knives

Diamond

13580Y5

Universal Diamond Knife





 $2 \times 70^{\circ}$ edge. 1 mm blade width. 0.2 mm thickness. 123 mm.



13580Y7

Universal Diamond Knife





 $2\times60^{\circ}$ edge. 1 mm blade width. 0.2 mm thickness. Overall length 123 mm.



E0100 E

Economy Diamond Knife, 45°





Single edge 45 degree blade for performing side-port incision and scleral groove. Push-pull blade retraction mechanism. 1.0 mm width. 0.2 mm thickness.

Overall length (blade retracted) 114 mm.



E0100 M

Universal Diamond Knife "MM", 45°





Double cutting edge. 1 mm blade width. 0.2 mm thickness. Ball point mechanism for protection. Overall length 123 mm.



E0102 M

Angled Tunnel Blade Diamond Knife, 45°





Economy Trifacet Diamond Knife. 1 mm blade width, 0.2 mm thickness. Overall length 114 mm.



E0103 E

Economy Trifacet Diamond Knife





Diamond blade for scleral groove and tunnel incision. Push-pull blade retraction mechanism. 1.0 mm blade width. 0.2 thickness. 5.6 mm blade length. Overall length (blade retracted) 114 mm.



Diamond

E0104 ACC1.8

Clear Cornea Diamond Knife, 1.8 mm







Angled clear cornea keratome with sharp sides. 1.8 mm blade width. Tip angle 45°. For anterior chamber entrance and wound extension. J-slot blade retraction mechanism. 0.2 mm blade thickness. Length from tip to mounting 4.0 mm. Overall length 123 mm.



E0104 ACC2.2

Clear Cornea Diamond Knife, 2.2 mm





Angled clear cornea keratome with sharp sides. 2.2 mm blade width. Tip angle 45° . For anterior chamber entrance and wound extension. J-slot blade retraction mechanism. 0.2 mm blade thickness. Length from tip to mounting 4.0 mm. Overall length 123 mm.



E0104 ACC2.5

Clear Cornea Diamond Knife, 2.5 mm





Angled clear cornea keratome with sharp sides. $2.5\,\mathrm{mm}$ blade width. Tip angle 45° . For anterior chamber entrance and wound extension. J-slot blade retraction mechanism. $0.2\,\mathrm{mm}$ blade thickness. Length from tip to mounting $4.0\,\mathrm{mm}$. Overall length $123\,\mathrm{mm}$.



E0105 M

Triple Edge Arcuate Diamond Knife, 15°





15 degree thin blade designed for all corneal incisions. Including arcuate astigmatic cuts. 200 micron flat facet on cutting edge provides the surgeon with optimal control throughout the incision as well as durability at the tip. Blade width 1.0 mm.



E0112

Step Trifacet Diamond Knife





1 mm blade width. 3.5 mm length. 0.2 mm thickness. Single footplate. preset incision depth steps from 0.15 to 4 mm. Overall length (blade retracted) 123 mm.



Diamond

E0117

Anderson Diamond Knife







This triple edge, 15° diamond blade has a step gauge mechanism to provide the surgeon the control desired when creating a variety of incisions which include groove paracentesis and astigmatic keratotomy. Includes preset steps of 0.2. 0.3. 0.4. 0.5. 0.6. and 0.8 mm. Full extension at 4.0 mm. Width of blade tip 0.2 mm tapers to 0.8 mm. Overall length (blade retracted) 115 mm.



E0123

Nichamin LRI Diamond Knife





Incorporates many features to enhance the surgeon's visualization and provide optimal control while creating the incision. The very small footplate is curved to conform to the fixation/degree gauge and provides a guide for making the arcuate incision at the limbus. The fine 15° . 100μ diamond blade with micro-flat tip ensures blade stability and smooth glide through the corneal tissue. The step adjustment feature allows the surgeon to quickly dial in the desired incision depth for the latest techniques using pachymetry (the NAPA Technique introduced by Louis D. Nichamin. MD).



Dissectors

E0480

Fogla Pointed Dissector

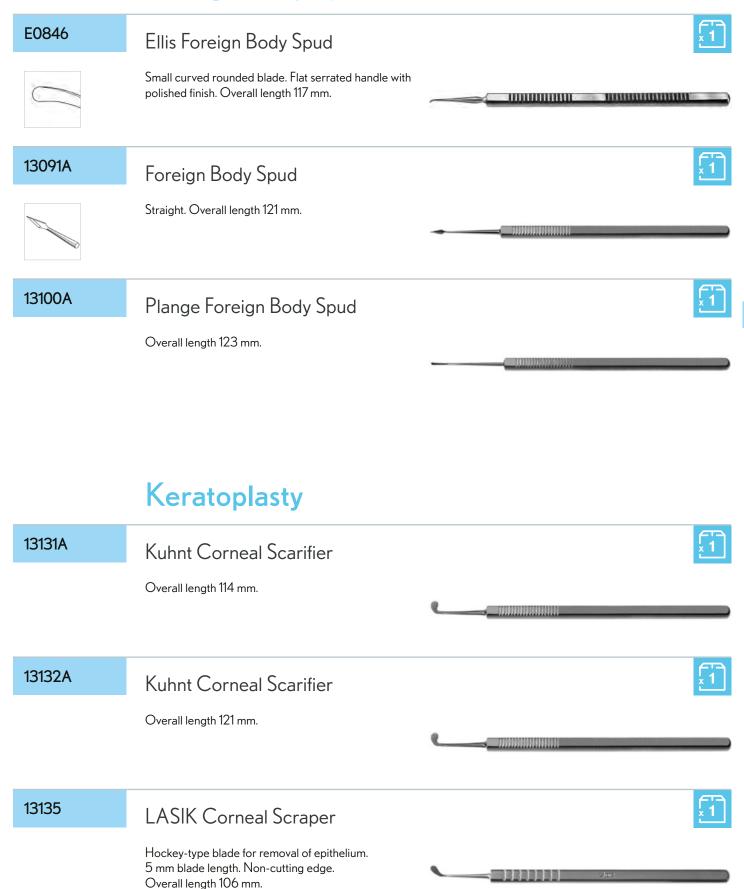




This instrument is designed to facilitate lamellar dissection of corneal stroma allowing the introduction of the Fogla Air Injection Cannula (E4924) for creation of the "big bubble" (plane separation between Descemet's membrane and corneal stroma). The sharp tip and rounded shaft give a more controlled creation of the lamellar pocket in DALK surgery. Overall length 117 mm.



Foreign Body Spuds



Knives

Keratoplasty

E0390

Tooke Corneal Knife





3 mm x 18 mm smooth blade. Flat serrated handle with polished finish. Overall length 119 mm.



E3001

Martinez Double Ended Corneal Dissector Knife





Double ended 3 mm x 11 mm angled sharp blades. Flat handle with polished finish. Overall length 127 mm.



Scleral

16021A

Scleral Resection Knife





Model Bonn. 7 mm blade. Overall length 127 mm.

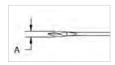


LP7519

19 Gauge MVR blade







A = 1.37 mm.



LP7520

20 Gauge MVR blade







A = 1.2 mm.



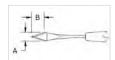
Slit

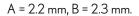
LP7548ADB

Slit knife 2.2 mm angled double bevel











eliterates.

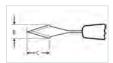
SUB7548ADB

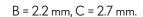
Slit knife 2.2 mm angled double bevel













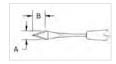


LP7549ADB

Slit knife 2.4 mm angled double bevel







$$A = 2.4 \text{ mm}, B = 2.5 \text{ mm}.$$



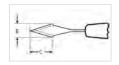
SUB7549ADB

Slit knife 2.4 mm angled double bevel









B = 2.4 mm, C = 2.9 mm.



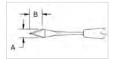


LP7550A

Slit knife 2.5 mm angled bevel up







A = 2.5 mm, B = 3.3 mm.

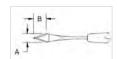




Slit knife 2.65 mm angled bevel up







A = 2.65 mm, B = 3.7 mm.





Knives

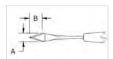
Slit

LP7551ADB

Slit knife $2.65 \, \text{mm}$ angled double bevel







A = 2.65 mm, B = 2.8 mm.

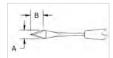


LP7559A

Slit knife 2.75 mm angled bevel up







A = 2.75 mm, B = 3.4 mm.



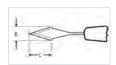
SUB7559A

Slit knife 2.75 mm angled bevel up









B = 2.75 mm, C = 3.3 mm.



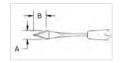


LP7552ADB

Slit knife $2.85\,\mathrm{mm}$ angled double bevel







A = 2.85 mm, B = 3.2 mm.



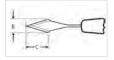
SUB7552ADB

Slit knife $2.85\,\text{mm}$ angled double bevel









B = 2.8 mm, C = 3.4 mm.



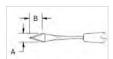


LP7553A

Slit knife $2.85\,\mathrm{mm}$ angled bevel up







A = 2.85 mm, B = 3.5 mm.



Slit

SUB7553A

Slit knife 2.85 mm angled bevel up







B = 2.85 mm, C = 3.4 mm.



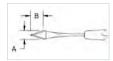


LP7556A

Slit knife 3.0 mm angled bevel up







A = 3.0 mm, B = 3.6 mm.



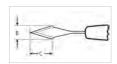
SUB7556A

Slit knife 3.0 mm angled bevel up









B = 3.0 mm, C = 3.6 mm.



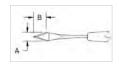


LP7557A

Slit knife $3.2 \, \text{mm}$ angled bevel up







A = 3.2 mm, B = 3.2 mm.

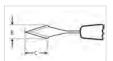


SUB7557A

Slit knife $3.2 \ \text{mm}$ angled bevel up







B = 3.2 mm, C = 3.9 mm.





Knives

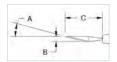
Stab

LP7515

Stab knife 15 degree







A = 15°, B = 1.6 mm, C = 11.0 mm.



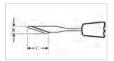
SUB7515

Stab knife 15 degree









B = 1.5 mm, C = 4.9 mm.



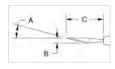


LP7522

Stab knife 22.5 degree







A = 22.5°, B = 1.6 mm, C = 11.0 mm.





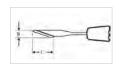
SUB7522

Stab knife 22.5 degree









B = 1.65 mm, C = 3.7 mm.



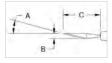


LP7530

Stab knife 30 degree







A = 30°, B = 1.6 mm, C = 11.0 mm.





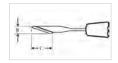
SUB7530

Stab knife 30 degree









B = 1.8 mm C = 2.9 mm.





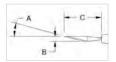
Stab

LP7545

Stab knife 45 degree







 $A = 45^{\circ}$, B = 1.8 mm, C = 11.0 mm.



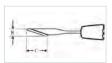
SUB7545

Stab knife 45 degree









B = 1.9 mm, C = 1.8 mm.





Trapezoidal

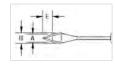
LP7599

Trapezoidal knife 1.5 - 1.7 mm angled









A = 1.5 mm, B = 1.98 mm, E = 2.20 mm.





SUB7599

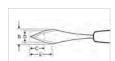
Trapezoidal knife 1.5 - 1.7 mm angled











B = 1.7 mm, C = 1.9 mm, D = 1.5 mm, E = 3.0 mm.





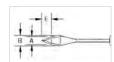
LP7596

Trapezoidal knife 1.5 - 2.0 mm angled









A = 1.5 mm, B = 2.0 mm, E = 2.0 mm.



Trapezoidal

SUB7596

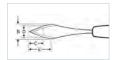
Trapezoidal knife 1.5 - 2.0 mm angled











B = 2.0 mm, C = 1.6 mm, D = 1.5 mm, E = 2.7 mm.





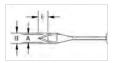
LP7600

Trapezoidal knife 1.6 - 1.8 mm angled









A = 1.6 mm, B = 1.8 mm, E = 2.0 mm.



SUB7600

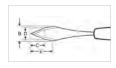
Trapezoidal knife 1.6 - 1.8 mm angled











B = 1.8 mm, C = 1.4 mm, D = 1.6 mm, E = 2.6 mm.



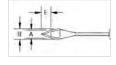


LP7603

Trapezoidal knife 1.8 - 2.2 mm angled







A = 1.8 mm, B = 2.2 mm, E = 2.0 mm.





LP7601

Trapezoidal knife 2.0 - 2.2 mm angled







A = 2.0 mm, B = 2.2 mm, E = 2.29 mm.





Trapezoidal knife 2.0 - 2.2 mm angled









B = 2.2 mm, C = 1.9 mm, D = 2.0 mm, E = 3.0 mm.





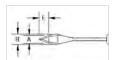
Trapezoidal

LP7582

Trapezoidal knife 2.85 - 3.2 mm angled







A = 2.85 mm, B = 3.2 mm, E = 2.0 mm.



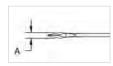
Sideport

LP7592

Arrow knife 1.1 mm angled







 $A = 1.1 \, \text{mm}$.

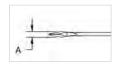




Arrow knife $0.8 \ \text{mm}$ angled

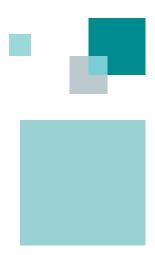






A = 0.8 mm.









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Corneal

E2040

Carlson DSEK Smoother





The ball shaped tip of this instrument is designed to press on the corneal surface after the graft is implanted to remove fluid between the recipient bed and the DSEK graft. Overall length 122 mm.



E3119

Reverse Sinskey Hook





This instrument is used to begin the dissection in DSEK surgery by scoring Descemet's membrane. It is then used to gently strip the membrane. Overall length 117 mm.

Fixation Hooks

E0532

STORZ Double Fixation Hook 1.5 mm





Flat serrated handle with polished finish. Spread between curved tips 1.5 mm. Overall length 128 mm.



E0533

STORZ Double Fixation Hook 2 mm





Flat serrated handle with polished finish. Spread between curved tips 2.0 mm. Overall length 128 mm.



Iris

54290

Dardenne Iris Hook





Rounded. 15 mm tip. Angled 45°. Overall length 115 mm.



54410

Lund Iris Hook

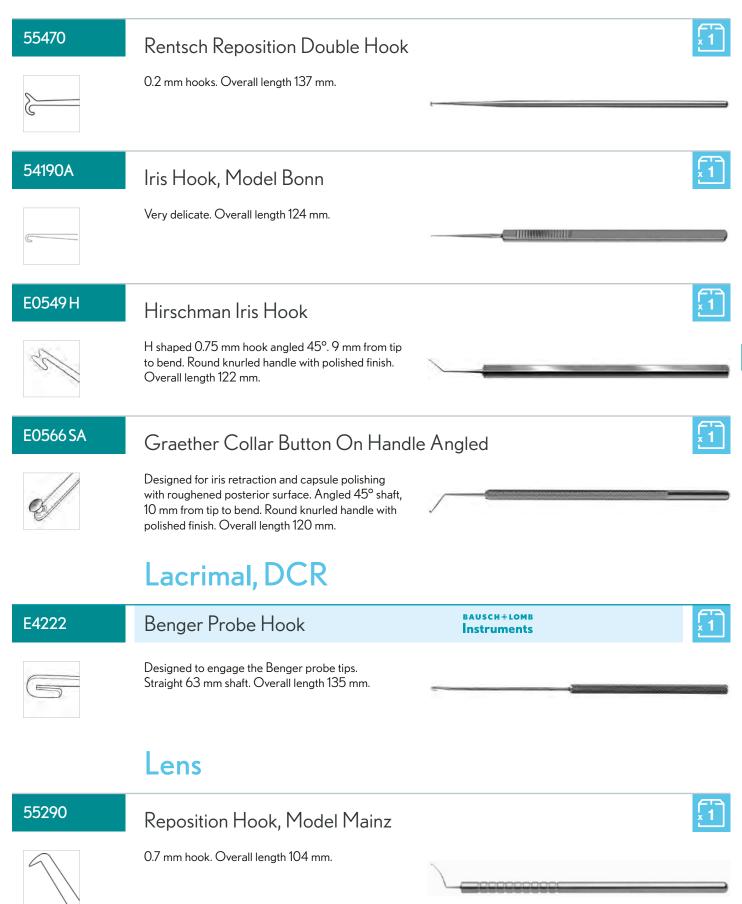




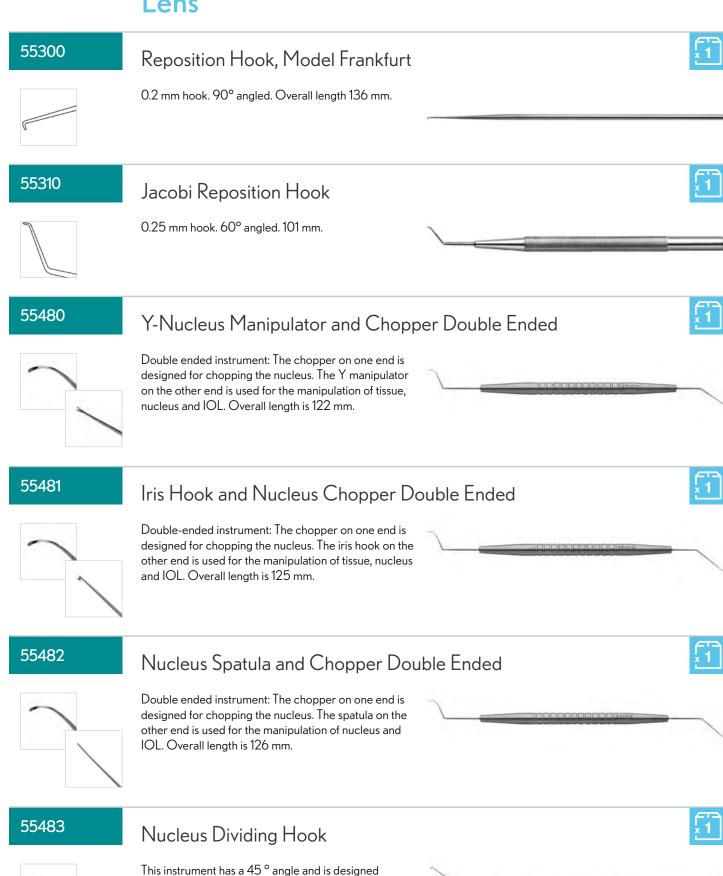
14 mm tip. Angled 45°. Overall length 108 mm.



Iris



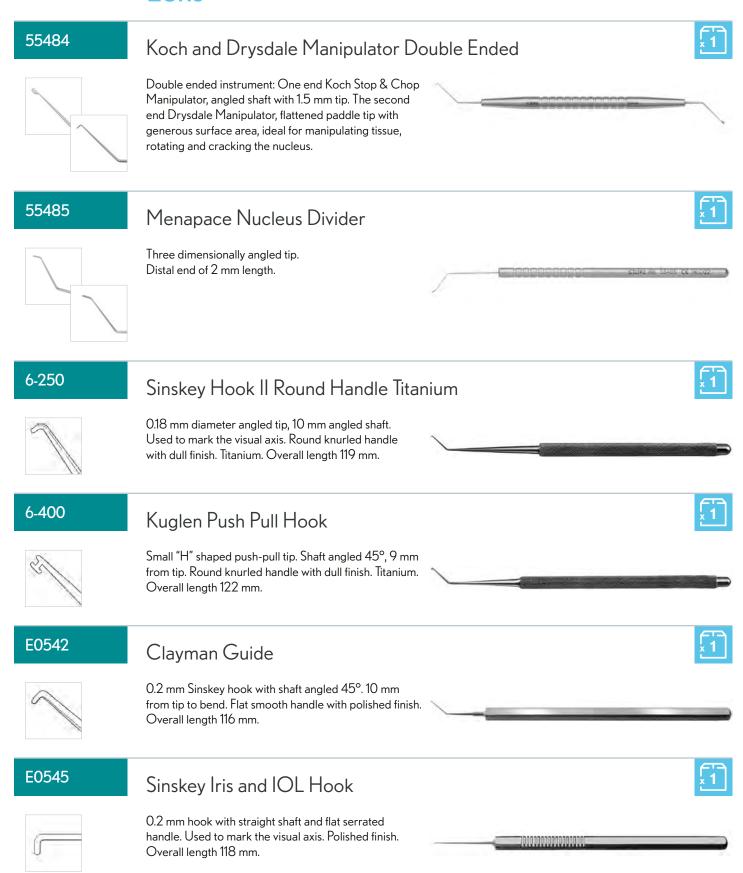
Lens



for chopping and manipulating the nucleus.

Overall length is 100 mm.

Lens



Lens

E0569

O'Gawa Lens Dialer





Ideal for manipulation of the intraocular lens in the capsular bag. The angled and curved shaft allows the instrument to reach across the implant and catch the optic/haptic junction to facilitate dialing the lens. Overall length 120 mm.



E0572

Fenzl Insertion Hook





Angled 45°, 10 mm shaft with 0.2 mm tip. Round knurled handle with dull finish. Overall length 117 mm.



E0577

Osher "Y" Hook





Designed for manipulating one piece lenses. The "Y" hook is ideal for capturing haptics and centering the lens. Straight shaft with "Y" shaped tip. Round knurled handle with dull finish. Overall length 124 mm.



E0729

Snapper Lens Chopper





Designed to gently manipulate the cataract during lens removal. The blunt leading surface is designed to be atraumatic while the inner aspect provides a wedge-shaped chopping edge for efficient dissection of the lens nucleus. Angled shaft offers flexibility and ease of manipulation. Overall length 112 mm.



ET0545

Sinskey Iris and IOL Hook Titanium





0.2 mm hook with straight shaft and flat serrated handle. Used to mark the visual axis and reopen RK incisions. Polished finish. Titanium. Overall length 118 mm.



ET0713

Koch Stop and Chop Manipulator Titanium





Angled shaft with 1.5 mm tip designed to efficiently perform the "Stop and Chop" technique. Round knurled handle. Titanium.

Overall length 112 mm.



Lens

ET0738

Grayson Biaxial Combo Manipulator







This modified design of the Grayson Manipulator features a depression in the tip ends to assist with applying pressure. One end is comprised of a flattened paddle tip with a smooth, defined internal edge that is designed for manipulating tissue, rotation and cracking the nucleus. The other end features a kuglen hook tip design. The instrument can be unscrewed allowing the use of both ends in a bi-manual procedure. Overall Length 132 mm.

ET1103

Maloney Quick-Chop Chopper



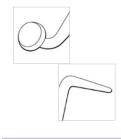


This double-ended manipulator was designed to facilitate supracapsular and endocapsular procedures. The manipulator is used in conjunction with the phaco tip to separate the nucleus in a "Quik-Chop" technique developed by Dr. William Maloney. Titanium. Overall length 130 mm.

ET1104

Anderson-Barrett Manipulator





Designed for use in conjunction with the E0117 Anderson diamond knife. This manipulator has tapered shafts to help reduce side port leakage. The double-ended instrument has a nucleus chopper at one end combined with a mini Barrett mushroom tip on the opposite end for manipulation of iris, capsule, lens fragments and intraocular lenses. Titanium. Overall length 130 mm.

ET4937

Bechert Nucleus Rotator Titanium





Y shape rotator tip. Shaft angled 7 mm from tip to bend. Round knurled handle with polished finish. Titanium. Overall length 124 mm.



SUF01

Koch Stop & Chop Manipulator









Angled shaft with 1.4 mm tip. 10 mm shaft length. Overall length 116 mm. Designed to efficiently perform the "Stop and Chop" technique. Packaged single. Sterile. 12/box.



Lens



Lens



Lens

E4937 M

Mackool-Bechert Nucleus Rotator





The popular Bechert Nucleus Rotator has been modified to have the shaft angled 10 mm from tip to bend for ease of manipulation of the lens nucleus in the anterior chamber. Round knurled handle. Overall length 119 mm.



55305

Haefliger Phaco Cleaver





Right. enlarged surface and cutting edge facilitate the manipulation of the nucleus. 100 mm.



55306

Haefliger Phaco Cleaver





Left. enlarged surface and cutting edge facilitate the manipulation of the nucleus. 100 mm.



E0570 N

Nichamin Double-Ended Nucleus Chopper Spatula







Wedge-shaped chopper designed to allow nucleus chopping in three directions, tip length 1.25 mm.
Rounded tip highly polished to protect the posterior capsule. 0.5 mm spatula end is used to manipulate

Overall length 140 mm.

softer nuclei. Round knurled handle.



E0578L

Nagahara Nucleus Chopper Left





Nucleus divider with 1.75 mm tip and blade offset at a 60° angle is ideal for performing the "Phaco Chop" technique to be used in left hand. Round knurled handle. Overall length 114 mm.



E0578R

Nagahara Nucleus Chopper Right





Nucleus divider with 1.75 mm tip and blade offset at a 60° angle is ideal for performing the "Phaco Chop" technique to be used in right hand. Round knurled handle. Overall length 114 mm.



Lens

E0590

Seibel Ambidextrous Chopper





Olive tip for securing the posterior capsule. Oval shaft behind tip provides efficient chopping of the lens nucleus. Overall length 117 mm.



E0651

Hu Femto Side-Port Chopper





The Hu Femto Side-Port Chopper is specially designed with a gentle bend to fit through the side-port incision. The chopping tip has been crafted to manage the femto treated lens during nucleus removal.

Overall Length 114 mm.

E0756

Braga-Mele Quick-Chopper





The slender tip of this instrument has been designed for an efficient penetration into the lens. The tip has been blunted to reduce the chance of posterior capsule interference. The instrument is easily rotated under the lens to support and raise quadrants into the tip of the phaco handpiece. The interior of the tip is sharp and is ideal for moderate to dense nuclei. Overall length 115 mm.

ET0578L

Nagahara Nucleus Chopper Left Titanium





Nucleus divider with 1.75 mm tip and blade offset at a 60° angle is ideal for performing the "Phaco Chop" technique. Left. Round knurled handle. Titanium. Overall length 114 mm.



ET0578R

Nagahara Nucleus Chopper Right Titanium





Nucleus divider with 1.75 mm tip and blade offset at a 60° angle is ideal for performing the "Phaco Chop" technique. Right. Round knurled handle. Titanium. Overall length 114 mm.



Lens

ET0703

Devgan Universal Cataract Chopper/Multi-Tool







This universal cataract instrument is designed to allow multiple functions in one simple and efficient instrument. The chopping tip is designed to control the nucleus with vertical, horizontal or tilt-chop, as well as other techniques. The gently curved and smooth tip, designed to protect the posterior capsule, features grooves intended to engage the optic or haptics for IOL manipulation and for iris push-pull in small pupil cases. A traditional spatula is designed for intraocular manipulation of iris, lens fragments and vitreous. Overall length 137mm.

ET0736

Jewelewicz Rosen Chopper





This instrument provides an effective second instrument during chopping or divide-and-conquer phacoemulsification techniques. It offers ease of manipulation or rotation a half or quarter thanks to the elongated vertical surface. The surface facing the lens is beveled to a cutting edge to aid horizontal chopping. The rounded posterior and inferior surfaces of the chopper have been blunted to create a safer environment for lens rotation. 1.4 mm tip. Overall length 112 mm.

Muscle

E4991

Gass Retinal Detachment Hook





Flattened 13 mm "Graefe type" hook, with 1.5 mm oval hole. Flat serrated handle with polished finish. Overall length 143 mm.

Retinal

SUK01

Membrane Pick 130°, 23GA, sterile, 8/box





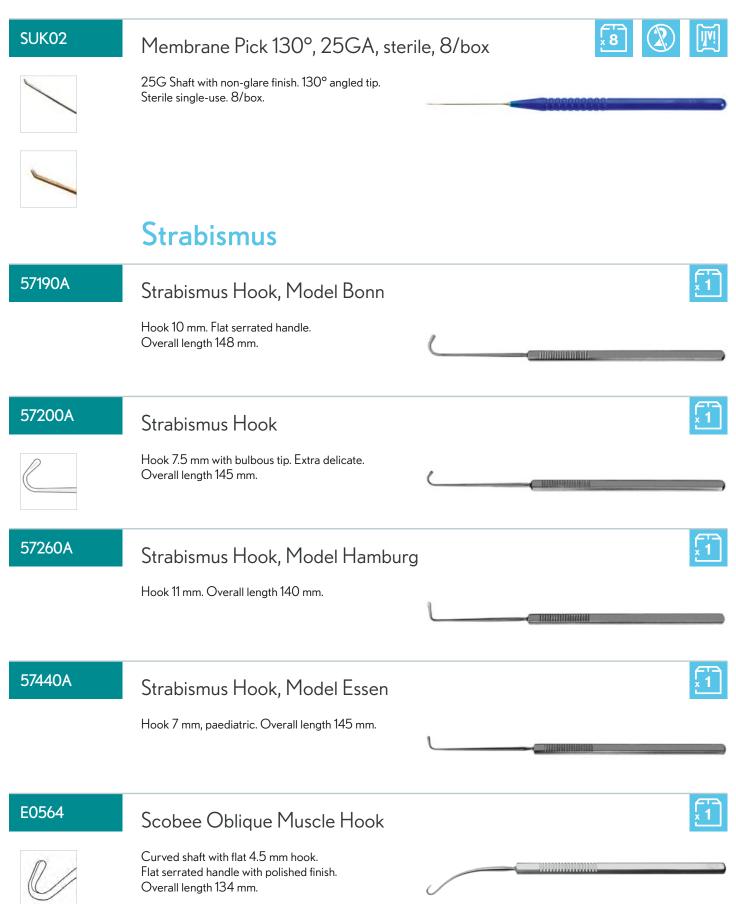




23G Shaft with non-glare finish. 130° angled tip. Sterile single-use. 8/box.



Retinal



Strabismus

E0580

Culler Rectus Muscle Hook 7 mm





7 mm flattened hook. Flat serrated handle with polished finish. Overall length 125 mm.



E0586

Jameson Muscle Hook





2 mm bulbous tip with 6 mm flat portion. Flat serrated handle with polished finish. Overall length 136 mm.



E0586S

Jameson Muscle Hook Small





Small bulbous tip with flat sides. Flat serrated handle with polished finish. Overall length 132 mm.



E0588

Green Strabismus Hook 7 mm Wide





Flat 7mm wide hook. Flat serrated handle with polished finish. Overall length $130\,\text{mm}$.



E0591

Graefe Strabismus Hook 8 mm





Flattened hook. Flat serrated handle with polished finish. Hook: #1 Size, 8 mm. Overall length 135 mm.



E0592

Graefe Strabismus Hook 9 mm





Flattened hook. Flat serrated handle with polished finish. Hook: #2 Size, 9 mm. Overall length 140 mm.



E0593

Graefe Strabismus Hook 10 mm

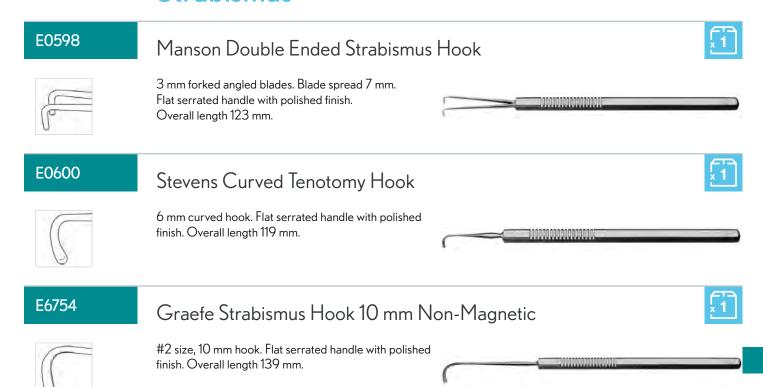


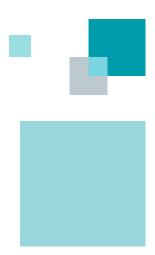


Flattened hook. Flat serrated handle with polished finish. Hook: #3 Size, 10 mm. Overall length 143 mm.



Strabismus









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Miscellaneous

Adapters

E4968 A

Male To Male Cannula Adapter



Delrin male luer adapter for connecting aspiration cannulas to aspiration tubing. Overall length 38 mm.

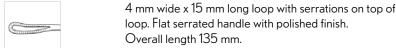


Lens Loop

E0644

Wilder Lens Loop





loop. Flat serrated handle with polished finish. Overall length 135 mm.



E0648

Lewis Lens Loop





6 mm wide x 7 mm long loop. Flat serrated handle with polished finish. Overall length 135 mm.



Magnifier

E7003

Osher Magnifier HD



This innovative, enhanced design offers a double-hinged magnifier to provide easy positioning of the magnifier in the operating room. The newest modification to the popular Osher Sterile Field Magnifier is designed to offer more flexibility in viewing delicate instrument tips. It is also designed to facilitate adjustments of phaco sleeves and I/A handpieces or even loading IOLs into injectors in the operating room.



Scleral Plugs

86028

Scleral Pilot Tube Plug





For temporary closure of scleral pilot tube E5005. 3 mm tip to match 20GA tube. knurled head. 4.5 mm.



96060

Scleral Plugs



Designed to close sclera incisions. Tip length $3.5\,\text{mm}$. outer diameter $0.85\,\text{mm}$. $0.5\,\text{cm}$ thick disc. $3\,\text{mm}$ long with $1.5\,\text{mm}$ central cut outs on both sides to stich on the sclera. Packaged 6/box.

E5005

Scleral Pilot Tube



Designed to pass 20GA instruments and light carriers used in vitreoretinal surgery. Silicone flanges for suture fixation, 4.5 mm.

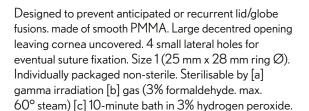


Symblepharon Rings

99420Y1

Illig Symblepharon Ring







99420Y10

Illig Symblepharon Ring





Designed to prevent anticipated or recurrent lid/globe fusions. made of smooth PMMA. Large decentred opening leaving cornea uncovered. 2 small lateral holes for eventual suture fixation. Size 10 (15 mm x 19 mm ring \varnothing). Individually packaged non-sterile. Sterilisable by [a] gamma irradiation [b] gas (3% formaldehyde. max. 60° steam) [c] 10-minute bath in 3% hydrogen peroxide.



Miscellaneous

Symblepharon Rings

99420Y2

Illig Symblepharon Ring





Designed to prevent anticipated or recurrent lid/globe fusions. made of smooth PMMA. Large decentred opening leaving cornea uncovered. 2 small lateral holes for eventual suture fixation. Size 2 (24 mm x 27 mm ring \varnothing). Individually packaged non-sterile. Sterilisable by [a] gamma irradiation [b] gas (3% formaldehyde. max. 60° steam) [c] 10-minute bath in 3% hydrogen peroxide.



99420Y3

Illig Symblepharon Ring





Designed to prevent anticipated or recurrent lid/globe fusions. made of smooth PMMA. Large decentred opening leaving cornea uncovered. 2 small lateral holes for eventual suture fixation. Size 3 (22 mm x 26 mm ring \varnothing). Individually packaged non-sterile. Sterilisable by [a] gamma irradiation [b] gas (3% formaldehyde. max. 60° steam) [c] 10-minute bath in 3% hydrogen peroxide.



99420Y4

Illig Symblepharon Ring



Designed to prevent anticipated or recurrent lid/globe fusions. made of smooth PMMA. Large decentred opening leaving cornea uncovered. 1 small lateral hole for eventual suture fixation. Size 4 (21 mm x 25 mm ring \varnothing). Individually packaged non-sterile. Sterilisable by [a] gamma irradiation [b] gas (3% formaldehyde. max. 60° steam) [c] 10-minute bath in 3% hydrogen peroxide.



99420Y5

Illig Symblepharon Ring





Designed to prevent anticipated or recurrent lid/globe fusions. made of smooth PMMA. Large decentred opening leaving cornea uncovered. 1 small lateral hole for eventual suture fixation. Size 5 (20 mm x 24 mm ring \varnothing). Individually packaged non-sterile. Sterilisable by [a] gamma irradiation [b] gas (3% formaldehyde. max. 60° steam) [c] 10-minute bath in 3% hydrogen peroxide.



Symblepharon Rings

99420Y6

Illig Symblepharon Ring





Designed to prevent anticipated or recurrent lid/globe fusions. made of smooth PMMA. Large decentred opening leaving cornea uncovered. 1 small lateral hole for eventual suture fixation. Size 6 (19 mm x 23 mm ring \varnothing). Individually packaged non-sterile. Sterilisable by [a] gamma irradiation [b] gas (3% formaldehyde. max. 60° steam) [c] 10-minute bath in 3% hydrogen peroxide.



99420Y7

Illig Symblepharon Ring





Designed to prevent anticipated or recurrent lid/globe fusions. made of smooth PMMA. Large decentred opening leaving cornea uncovered. 1 small lateral hole for eventual suture fixation. Size 7 (18 mm x 22 mm ring \varnothing). Individually packaged non-sterile. Sterilisable by [a] gamma irradiation [b] gas (3% formaldehyde. max. 60° steam) [c] 10-minute bath in 3% hydrogen peroxide.



99420Y8

Illig Symblepharon Ring



Designed to prevent anticipated or recurrent lid/globe fusions. made of smooth PMMA. Large decentred opening leaving cornea uncovered. 1 small lateral hole for eventual suture fixation. Size 8 (17 mm x 21 mm ring \varnothing). Individually packaged non-sterile. Sterilisable by [a] gamma irradiation [b] gas (3% formaldehyde. max. 60° steam) [c] 10-minute bath in 3% hydrogen peroxide.



99420Y9

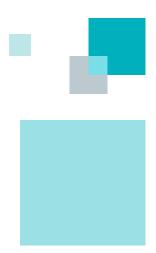
Illig Symblepharon Ring



Designed to prevent anticipated or recurrent lid/globe fusions. made of smooth PMMA. Large decentred opening leaving cornea uncovered. Without lateral holes. Size 9 (16 mm x 20 mm ring \varnothing). Individually packaged non-sterile. Sterilisable by [a] gamma irradiation [b] gas (3% formaldehyde. max. 60° steam) [c] 10-minute bath in 3% hydrogen peroxide.







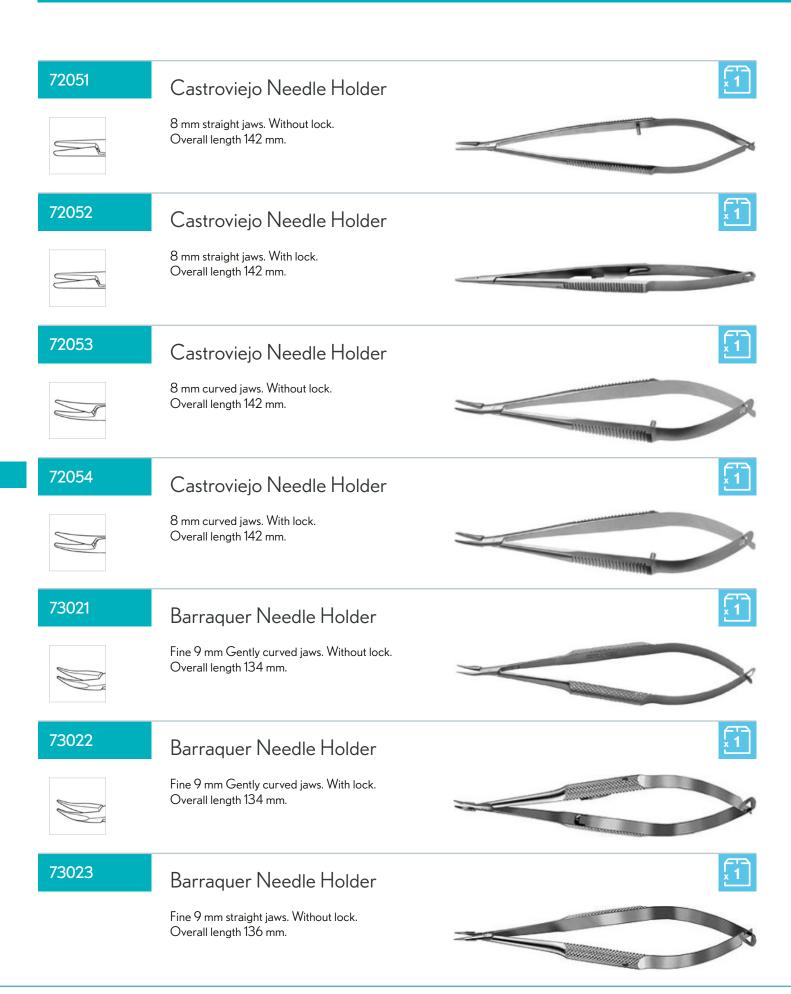




Needle Holders



Needle Holders





E3828 CW

Barraquer Needle Holder





Delicate 9 mm Gently curved jaws. With lock. Overall length 133 mm.



E3828 CWO

Barraquer Needle Holder





 $\begin{array}{l} \mbox{Delicate 9 mm Gently curved jaws. Without lock.} \\ \mbox{Overall length 133 mm.} \end{array}$



E3828 SW

Barraquer Needle Holder





Delicate 9 mm straight jaws. With lock. Overall length 134 mm.



E3828 SWO

Barraquer Needle Holder





Delicate 9 mm straight jaws. Without lock. Overall length 134 mm.



E3835

McPherson Needle Holder





Fine 10 mm moderately curved jaws. Large handle. Fine 11 mm strongly curved jaws. With lock. Overall length 107 mm.



E3836 C

Cohan Needle Holder





Fine 8 mm Gently curved jaws. Without lock. Overall length 104 mm.



E3836 CW

Cohan Needle Holder





Fine 8 mm Gently curved jaws. With lock. Overall length 104 mm.



E3839

Troutman Needle Holder 10 mm Curved Medium





Medium 10 mm gently curved jaws. Medium round horizontally serrated handle with dull finish. Without lock. Overall length 122 mm.



E3842

Barraquer Needle Holder





Fine 10 mm moderately curved jaws. Large handle. Without lock. Overall length 137 mm.



E3843

Barraquer Needle Holder





Fine 10 mm moderately curved jaws. Large handle. With lock. Overall length 137 mm.



E3844

Barraquer Needle Holder





Fine 10 mm Gently curved jaws. Medium size handle. Without lock. Overall length 135 mm.



E3845

Barraquer Needle Holder





Fine 10 mm Gently curved jaws. wide short handle. Without lock. Overall length $125\,\mathrm{mm}$.



E3848

Castroviejo Needle Holder





Medium 11 mm Gently curved jaws. With lock. Overall length 137 mm.



E3849

Castroviejo Needle Holder





Medium 11 mm Gently curved jaws. Without lock. Overall length 137 mm.



E3850

Castroviejo Needle Holder





Heavy 12 mm straight jaws. With lock. Overall length 138 mm.



E3852

Castroviejo Needle Holder





Medium 9 mm tungsten carbide inlaid straight jaws. With lock. Overall length 148 mm.



E3861

Castroviejo Needle Holder





Medium 10 mm straight jaws. With lock. Overall length 136 mm.



E3861WHMC

Castroviejo Needle Holder





Fine 9 mm curved jaws. With lock. Overall length 130 mm.



E3864

Castroviejo Needle Holder





Heavy 16 mm straight jaws. With lock. Overall length 149 mm.



E3876

Derf Needle Holder





Heavy 13~mm serrated straight jaws with grooves. Ring handle with ratchet lock. Overall length 130~mm.







Oculopressor



Oculopressor

90010

Oculo-Pressor Simplex

Model Homburg. Consists of a pressure pad (90013) a tubing. Headband (90014) and bulb with manometer for controlled inflation (90012).





90011

Pression Pad with Band

For oculo-pressor. Adjustable head band, pressure pad is made of silicone. Autoclavable.





90012

Manometer with Bulb for Oculo-Pressor

For oculo-pressor 90010.





90013

Pression Pad

Without band for oculo-pressor 90010. Autoclavable.





90014

Band for Oculo-Pressor

For oculo-pressor 90010. With Velcro fastener. Autoclavable.





Instruments



Probes

Lacrimal, DCR 152



Probes

Lacrimal, DCR

51011

Wilder Lacrimal Dilator

Instruments



Fine - width at tip $0.2 \, \text{mm}$. Tapered shaft to $3.5 \, \text{mm}$. Shaft length $25 \, \text{mm}$. Overall length $101 \, \text{mm}$.

51012

Wilder Lacrimal Dilator

BAUSCH+LOMB Instruments



 $\label{eq:medium-width} Medium - width at tip 0.4 mm. Tapered shaft to 3.5 mm. \\ Shaft length 25 mm. Overall length 101 mm.$

51013

Wilder Lacrimal Dilator

BAUSCH+LOMB Instruments



Strong - width at tip 0.7 mm. Tapered shaft to 3.5 mm. Shaft length 25 mm. Overall length 101 mm.

51100

Lacrimal Dilator, Model Giessen

BAUSCH+LOMB Instruments



Overall length 85 mm.



Lacrimal Dilator

BAUSCH+LOMB Instruments



Fine. Overall length 75 mm.

51171

Pigtail Probe

BAUSCH+LOMB Instruments



With 0.5 mm suture eye. Overall length 145 mm.



Lacrimal, DCR

51171Y1

Pigtail Probe

BAUSCH+LOMB Instruments



0.5 mm suture eye. Child size. Overall length 140 mm.



E0421

Harms Trabeculotome Set

BAUSCH+LOMB Instruments



 $9\ \text{mm}$ long pointed tips with $3\ \text{mm}$ spread. Pair consists of left and right. Round knurled handle. Polished finish. Overall length $46\ \text{mm}.$

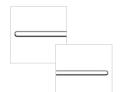


E4198

Bowman Stainless Probe - 0000 and 000

Instruments





Sizes 0000 and 000. Malleable stainless steel. Polished finish. Overall length 141 mm.

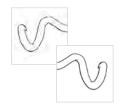


E4251

Worst Pigtail Probe

BAUSCH+LOMB Instruments





9~mm diameter pigtail curved blunt probes. Includes pre-cut polyethylene tubes (E4251 B). Overall length 149 mm.

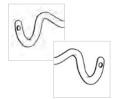


E4251C

Pigtail Probe

BAUSCH+LOMB Instruments





8 mm diameter pigtail curved probes with suture eyes just back of blunt ends. Overall length 143 mm.



Probes

Lacrimal, DCR







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Iris

54055

Iris Retractor With Flexible Fixing

Silicone slide for flexible fixation of the iris. 7 mm.





E0750 NS

MADLAB Iris Retractor 5/pack

Developed for ease of use, these very flexible retractors are made of the super-elastic Nitinol alloy to provide durability and consistency. The retractors are supplied in packs of five, are fully reusable and are shipped in a unique sterilization case. Overall length 10 mm.



Lacrimal

57061

Axenfeld Lacrimal Sac Retractor

BAUSCH+LOMB Instruments



Blunt. Overall length 142 mm.



57071

Rollet Lacrimal Sac Retractor

BAUSCH+LOMB Instruments



Blunt. Overall length 120 mm.



E4500

Stevenson Lacrimal Sac Retractor

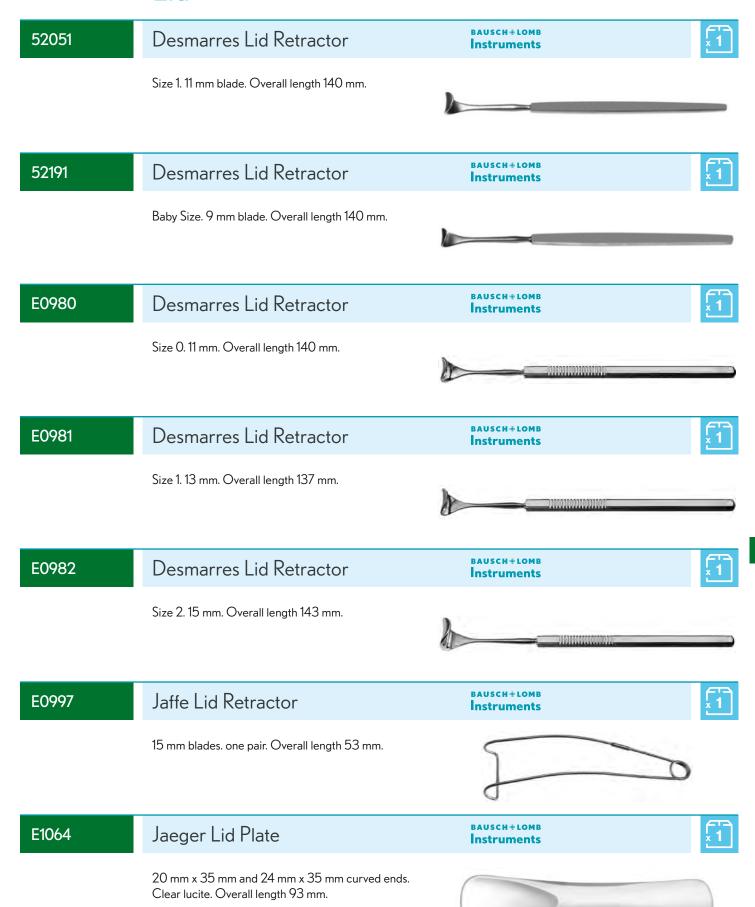
BAUSCH+LOMB Instruments



3 mm teeth. Blade spread 20 mm. Overall length 85 mm.



Lid



Lid

E1069

Berke-Jaeger Lid Plate

BAUSCH+LOMB Instruments



 $Curved \ over length \ and \ width.$ $20 \ mm \ and \ 23 \ mm \ wide \ blades. \ Metal \ with \ dull \ finish.$ $Overall \ length \ 109 \ mm.$



E1069 S

Khan-Jaeger Lid Plate

BAUSCH+LOMB Instruments



Designed for transconjunctival blepharoplasty.

Non-reflective surface. 20 mm and 23 mm wide blades.

Overall length 10.9 cm.



Orbital

E3705

Orbital Retractor-Elevator

BAUSCH+LOMB Instruments



Flexible. Double-ended 16 + 25 mm ends. Overall length 182 mm.



E3706

Orbital Retractor-Elevator

BAUSCH+LOMB Instruments



Flexible. Double-ended 10 + 14 mm ends. Overall length 180 mm.



E5008

Schepens Orbital Retractor

BAUSCH+LOMB Instruments



14 x 56 mm blade. Overall length 148 mm.



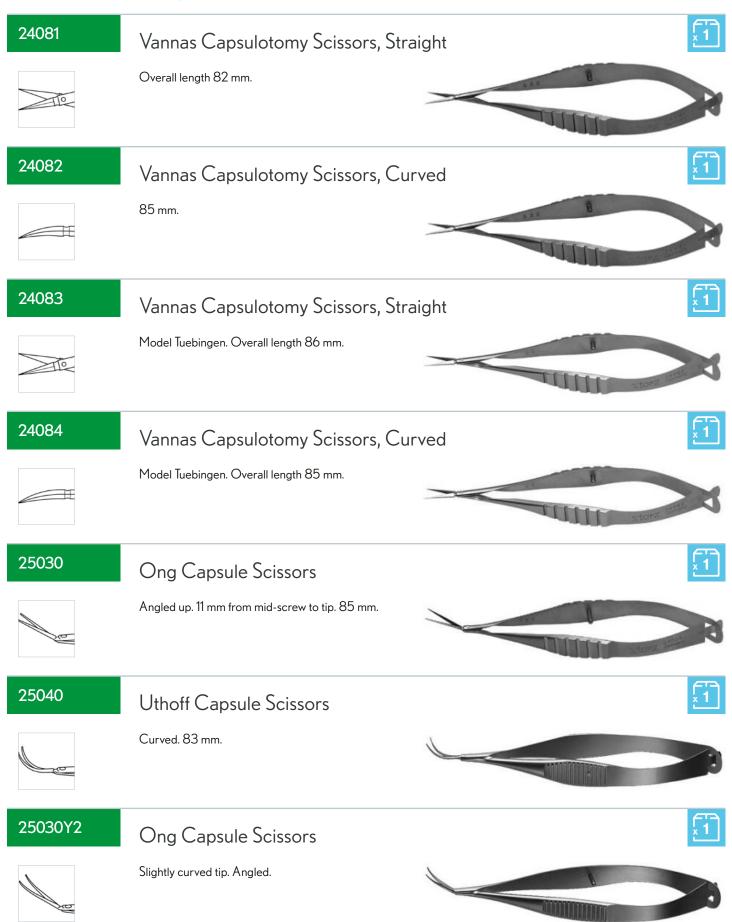




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Capsule



Capsule

E3386

Vannas Straight Capsulotomy Scissors





Sharp pointed tips. 8 mm from mid-screw to tip. Overall length 84 mm.



E3387

Vannas Curved Capsulotomy Scissors





6 mm blades with sharp pointed tips. 8 mm from mid-screw to tip. Serrated handle with polished finish. Overall length 84 mm.



E3388

Vannas Angled Capsulotomy Scissors



 $6\,\text{mm}$ blades with sharp pointed tips. $9\,\text{mm}$ from mid-screw to tip. Serrated handle with polished finish. Overall length $81\,\text{mm}.$



E3388 GWL

Gills-Welsh Vannas Micro Scissors



Angled. Long model. 11 mm blades with sharp pointed tip. 13 mm from mid-screw to tip. Serrated handle with polished finish. Overall length 86 mm.



E3390 A

Angled Capsule Scissors



Delicate 10 mm blades angled 45°. 110 mm.



Conjunctival

E3315

Troutman Curved Conjunctival Scissors



Blunt tips. 17 mm from mid-screw to tip. With lock. Overall length 112 mm.



Conjunctival

E3316

Westcott Conjunctival Scissors



Lightly curved. Blunt tips. 16 mm from mid-screw to tip. Overall length 132 mm.



E3450

Wilmer Conjunctival and Utility Scissors



Angled sharp pointed tips. 18 mm from mid-screw to tip. Overall length 94 mm.



Corneal

23010

Castroviejo Curved Corneal Scissors



Blunt tips. 18 mm from mid-screw to tip. Overall length 94 mm.



23121

Troutman Microscissors





 $Right\ model.\ Blunt\ tips.\ Overall\ length\ 99\ mm.$



23122

Troutman Microscissors





Left model. Blunt tips. Overall length 99 mm.



23130

Micro Scissors





Blade length 10 mm. Cutting length 8 mm. pointed tips. Straight. Overall length 100 mm.



Corneal



Corneal

E3218 L

Castroviejo Corneal Scissors, Left





 $\label{eq:minimum} Mini.\ Curved.\ Blunt\ tips.\ 11\ mm\ from\ mid-screw\ to\ tip.$ Overall length 106 mm.



E3218 MM

Castroviejo Mini Corneal Scissors





Universal. Blunt tips. 11 mm from mid-screw to tip. Overall length 106 mm.



E3218 R

Castroviejo Corneal Scissors, Right





Mini. Curved. Blunt tips. 11 mm from mid-screw to tip. Overall length 106 mm.



E3220

Castroviejo Curved Corneal Scissors



Blunt tips. 16 mm from mid-screw to tip. Overall length 115 mm.



E3221

Castroviejo Keratoplasty Scissors



Angled. Blunt tips. Lower blade 1 mm longer. 16 mm from mid-screw to tip. Overall length 110 mm.



E3222R

Castroviejo Corneal Scissors



Right orientation. knee angle. Blunt tips. 16 mm from mid-screw to tip. Overall length 106 mm.



E3223

Castroviejo Angled Corneal Scissors



Universal mini model. Blunt tips. 19 mm from mid-screw to tip. Overall length 106 mm.



Corneal

E3231L

Mini Corneal Scissors, Left



Delicate. For completion of trepanations. Lower blade 0.5 m longer. 9 mm from mid-screw to tip. Overall length 100 mm.



E3231R

Mini Corneal Scissors, Right



Delicate. For completion of trepanations. Lower blade $0.5~\mathrm{m}$ longer. $9~\mathrm{mm}$ from mid-screw to tip. Overall length $100~\mathrm{mm}$.



E3232

Katzin Corneal Transplant Scissors



Left. miniature model. Strongly curved. Blunt tips. Lower blade 12 mm. upper blade 11 mm (from mid-screw to tip).

Overall length 108 mm.



E3233

Katzin Corneal Transplant Scissors



Right. miniature model. Strongly curved. Blunt tips. Lower blade 12 mm. upper blade 11 mm (from mid-screw to tip). Overall length 108 mm.



E3300

Castroviejo Corneal Section Scissors



Right. Angled. Blunt tips. Curved blades. Lower blade 1 mm longer and rounded spatula-like to minimise trauma. 18 mm from mid-screw to tip.

Overall length 110 mm.



E3301

Castroviejo Corneal Section Scissors



Left. Angled. Blunt tips. Curved blades. Lower blade 1 mm longer and rounded spatula-like to minimise trauma. 18 mm from mid-screw to tip.

Overall length 110 mm.



E3304

Castroviejo Corneal Section Scissors



Right. Angled. Blunt tips. Curved blades. Lower blade 0.5 mm long. 14 mm from mid-screw to tip. Overall length 106 mm.



Corneal

E3304M

Castroviejo Corneal Section Scissors



Right. Curved. Blunt tips. Lower blade 0.5 mm longer. 13 mm from mid-screw to tip. Overall length 106 mm.



E3305

Castroviejo Corneal Section Scissors





Left. Angled. Blunt tips. Curved blades. Lower blade 0.5 mm long. 14 mm from mid-screw to tip. Overall length 106 mm.



E3305 M

Castroviejo Corneal Section Scissors



Left. mid-mini. Curved. Blunt tips. Lower blade 0.5 mm longer. 13 mm from mid-screw to tip. 106 mm.



E3306

Troutman-Castroviejo Corneal Scissors



Mini model. Curved. Blunt tips. 13 mm from mid-screw to tip. Handle with lock. Overall length 116 mm.



E3307

Troutman-Castroviejo Corneal Scissors



Mini model. Curved. Blunt tips. 13 mm from mid-screw to tip. Handle with lock. Overall length 116 mm.



E3321MWH

Castroviejo Keratoplasty-Utility-Stitch Scissors



Very small pointed tips. 13 mm from mid-screw to tip. Overall length 131 mm.



E3490

Aebli Corneal Scissors



Straight. Blunt tips. Overall length 92 mm.



Enucleation

E3651

Curved Enucleation Scissors

Medium rounded blades. Blunt tips. 44 mm from mid-screw to tip. Overall length 135 mm.



E3652

Curved Enucleation Scissors

 $Heavy\ rounded\ blades.\ Blunt\ tips.\ 44\ mm\ from\ mid-screw\ to\ tip.\ Overall\ length\ 130\ mm.$



Foreign Body

ET8306CTL

Snyder AC Scissors Tip Curved



These scissors offer control through a small incision and can be used for cutting fine structures including capsule, iris, adhesions and sutures in the anterior chamber. Fine tapered and gently curved blades provide precise cutting and can be rotated left or right for enhanced control in the eye. The 23 Gauge shaft diameter is ideal for entry through a small stab incision or a phaco wound. Use with ET8198H StableGripTM Vitreoretinal Handle (sold separately). Overall length 49 mm.



ET8306STL

Snyder AC Scissors Tip Straight



These scissors offer control through a small incision and can be used for cutting fine structures including capsule, iris, adhesions and sutures in the anterior chamber. Fine tapered blades provide precise cutting while maximizing visibility in the eye. The 23 Gauge shaft diameter is ideal for entry through a small stab incision or a phaco wound. Use with ET8198H StableGrip™ Vitreoretinal Handle (sold separately). Overall length 49 mm.



Intraocular Lens

ET1306

Osher IOL Scissors angled





The blades of this scissors are narrow to provide ease of entry through the incision. Serrations in the blade allow secure cutting of the implant without excessive movement. Ideal for acrylic and silicone implants. Made from titanium. Overall length 91 mm.



Iris

24071

Noyes Iris Scissors



Blunt/blunt. Overall length 113 mm.



E3343

Straight Iris Scissors



Sharp pointed tips. 21 mm from mid-screw to tip. Overall length 121 mm.



E3344

Curved Iris Scissors



Sharp pointed tips. 21 mm from mid-screw to tip. Overall length 121 mm.



E3347

McPherson-Vannas Curved Iris Scissors



Sharp pointed tips. 11 mm from mid-screw to tip. Overall length 83 mm.



E3349

Cohan-Vannas Curved Iris Scissors



Sharp pointed tips. 12 mm from mid-screw to tip. Overall length 57 mm.



Iris

E3360

DeWecker Iris Scissors



Blunt/sharp pointed tips. 12 mm from bend to tip. Overall length 114 mm.



E3366

Barraquer Iris Scissors



Blunt/blunt. 8 mm from bend to tip. Overall length 54 mm.



E3404

Straight Iris Scissors



Sharp pointed tips. 28 mm from mid-screw to tip. Overall length 100 mm.



E3405

Curved Iris Scissors



Sharp pointed tips. 28 mm from mid-screw to tip. Overall length 100 mm.



E3408

Curved Iris Scissors



Light standard pattern. Sharp pointed tips. 25 mm from mid-screw to tip. Overall length 98 mm.



Miscellaneous

23060

Bonn Eye Scissors



Curved. Overall length 89 mm.



Miscellaneous

24020

Eye Scissors, curved

Delicate. Overall length 105 mm.



24050

Eye Scissors

Curved. Overall length 90 mm.



E3243

Clayman-Westcott Curved Scissors

Blunt tips. 11 mm from mid-screw to tip. Overall length 107 mm.



E3322

Westcott Type Utility Scissors

Rounded sharp tips. 25 mm from mid-screw to tip. Overall length 131 mm.





E3383 C

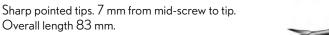
Clayman-Vannas Curved Scissors

Sharp pointed tips. 7 mm from mid-screw to tip. Overall length 83 mm.





Clayman-Vannas Straight Scissors









Miscellaneous

E34101

Straight Eye Scissors

Pointed tips. 29 mm from mid-screw to tip. Overall length 109 mm.



E34121

Curved Eye Scissors

Pointed tips. 29 mm from mid-screw to tip. Overall length 109 mm.



E3424

Straight Eye Scissors

Pointed tips. 32 mm from mid-screw to tip. Overall length 109 mm.



E3426

Curved Eye Scissors

Pointed tips. 32 mm from mid-screw to tip. Overall length 109 mm.



E3436

Angled Eye Scissors

Blunt probe-point tips. Angled. 26 mm from mid-screw to tip. Overall length $116\,$ mm.



E3580

Littler Curved Dissecting Scissors



Light curved. Blunt tips. eyes in blades used for drawing sutures or muscle through a tunnel dissection. 27 mm from mid-screw to tip. Overall length 119 mm.





Retinal

ET8315

23 Gauge StableGrip[™] Vertical Scissors





The sharp pointed rotatable tips of this scissors are designed to facilitate removal of membranes that are causing traction. These scissors are designed for PVR and tangential traction. The front half of this instrument is gold to indicate a vertical scissors. The back half is colored green to indicate 23 Gauge. Use with ET8198H StableGripTM Vitreoretinal Handle (sold separately). Overall length 58 mm.



ET8316

23 Gauge StableGrip[™] Curved Scissors





These scissors are designed for delamination of epiretinal tissue to release traction. Can also be used for PVR. The front half of this instrument is pink to indicate a curved scissors. The back half is colored green to indicate 23 Gauge. Use with ET8198H StableGripTM Vitreoretinal Handle (sold separately). Overall length 56 mm.



ET8515

25 Gauge StableGrip[™] Vertical Scissors





The sharp pointed rotatable tips of this scissors are designed to facilitate removal of membranes that are causing traction. These scissors are designed for PVR and tangential traction. The front half of this instrument is gold to indicate a vertical scissors. The back half is colored dark blue to indicate 25 Gauge. Use with ET8198H StableGrip™ Vitreoretinal Handle (sold separately). Overall length 58 mm.



ET8516

25 Gauge StableGrip[™] Curved Scissors





These scissors are designed for delamination of epiretinal tissue to release traction. Can also be used for PVR. The front half of this instrument is pink to indicate a curved scissors. The back half is colored dark blue to indicate 25 Gauge. Use with ET8198H StableGripTM Vitreoretinal Handle (sold separately). Overall length 56 mm.



Strabismus

27041

Strabismus Scissors

Short blades. Straight. Blunt tips. Overall length 110 mm.



27051

Strabismus Scissors

Long blades. Straight. Blunt tips. Overall length 103 mm.



27052

Strabismus Scissors

Long blades. Curved. Overall length 103 mm.



27070

Strabismus Scissors, Mod. Bonn

Curved. Overall length 88 mm.



E35701

Straight Strabismus Scissors

Blunt tips. 29 mm from mid-screw to tip. Overall length 109 mm.



E35711

Curved Strabismus Scissors

Blunt tips. 29~mm from mid-screw to tip. Overall length 109~mm.



Strabismus

E35721

Curved Strabismus Scissors

Blunt tips. Strongly Curved. 27 mm from mid-screw to tip. Overall length 106 mm.



E3577

Knapp Curved Strabismus Scissors

Blunt tips. Lightly Curved. $25 \ \text{mm}$ from mid-screw to tip. Overall length $118 \ \text{mm}$.



E3578

Knapp Curved Strabismus Scissors

Blunt tips. Strongly Curved. 25 mm from mid-screw to tip. Overall length 118 mm.



Suture Stich

E3321

Westcott Type Stitch Scissors

Sharp pointed tips. 21 mm from mid-screw to tip. Overall length 120 mm.



E3340

STORZ Stitch Scissors Fine Straight

Sharp pointed tips. 17 mm from mid-screw to tip. Flat serrated handle with polished finish.

Overall length 112 mm.



Tenotomy

27012

Stevens Tenotomy Scissors

Short. Curved. Overall length 103 mm.



27060

Westcott Tenotomy Scissors

Right. Blunt/blunt. Slightly curved. Overall length 110 mm.



27062

Westcott Tenotomy Scissors

Right. Sharp pointed/sharp pointed. Overall length 110 mm.



27082

Stevens Tenotomy Scissors

Long. Curved. Overall length 110 mm.



27100

Westcott Micro Tenotomy Scissors

Blunt/Blunt. Overall length 99 mm.



E3320L

Wetscott Curved Tenotomy Scissors

 $\label{lem:left.Blunt tips. 19 mm from mid-screw to tip.} \\ Overall length 115 mm.$



E3320R

Wetscott Curved Tenotomy Scissors

Right. Blunt tips. 19~mm from mid-screw to tip. Overall length 115~mm.



Tenotomy

E3320 RS

Shepard-Westcott Tenotomy Scissors



Right. Blunt tips. Curved. 21 mm from mid-screw to tip. Overall length 123 mm.



E3320RX

Westcott Curved Tenotomy Scissors



Right. Sub-mini model. Blunt tips. 9 mm from mid-screw to tip. Overall length 88 mm.



E35521

Stevens Curved Tenotomy Scissors



Blunt tips. 19 mm from mid-screw to tip. Overall length 98 mm.



E35541

Stevens Straight Tenotomy Scissors



Light model. Blunt tips. 19 mm from mid-screw to tip. Overall length 98 mm.



E35561

Stevens Curved Tenotomy Scissors



Light model. Blunt tips. 19 mm from mid-screw to tip. Overall length 98 mm.



E3560

Stevens Straight Tenotomy Scissors



Blunt tips. Overall length 112 mm.



E3562

Stevens Curved Tenotomy Scissors



Blunt tips. Overall length 112 mm.







Scleral Depressors



Scleral Depressors

56040A

Meyer-Schwickerath Localizer



Overall length 123 mm.



56201A

Laqua Scleral Depressor



Double-ended. 4 mm teardrop-shaped end with 34 mm shaft and 2 mm trephine-like blunt end with 33 mm shaft. Overall length 136 mm.



56210A

Kreissig Localizer





Double-ended. 2.4 mm diameter conical tip. Slightly curved 32 mm shaft. 6.5 mm wide bar tip. Strongly curved 35 mm shaft. Overall length 135 mm.



E510010

Schepens Scleral Depressor Medium



Polished depressor with $8\,mm$ wide tip. Dull finished thimble. Size 10, medium thimble. Overall length $43\,mm$.



E5107

Flynn Scleral Depressor



Lens loop style tip ideal for depressing pediatric sclera. Flat serrated handle. Polished finish. Overall length 80 mm.



E5108

Schocket Double Ended Scleral Depressor



Double-end depressor and marker. Rounded end designed for depressing sclera and curved marking end for reaching behind the globe. 6 mm wide bar and 2.5 mm teardrop shape tips. Overall length 134 mm.





Scleral Depressors

E5109

O'Connor Scleral Depressor-Marker





3 mm teardrop shaped end and 1.5 mm Gass marker end. Flat, serrated handle. Polished finish. Overall length 133 mm.





E5112

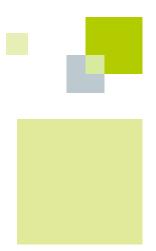
Spaide Pediatric Scleral Depressor





Tip curved to fit the globe of an infant. Serrated surface grasps the conjunctiva to rotate the eye in any direction. The tip of the foot is used to depress the sclera. Flat serrated handle. Dull finish. Overall length 125 mm.









Spatulas

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Spatulas

Capsule/Capsule Polishing

55350

Capsule Spatula





Delicate. Overall length 120 mm.

E0523

Whitman Shepherd Double-Ended Capsule Polisher





This instrument is designed for removing LECs from the inner surface of the capsule. The circular ends are ideal for cleaning the equator of the capsular bag. The double ended design provides a left angled and right angled polisher on one handle for surgeon convenience. Overall length: 130mm.

E0511

Safran Capsule Sweep Polisher





Double-ended design features a paddle that is angled for both left and right capsule polishing. The tip is designed for effective removal of the lens epithelial cells. Overall length 111 mm.

E0645

Hu Capsule Polisher





This unique polisher is designed to provide flexibility and ease of use in removing lens epithelial cells. The ring, set at 90 degrees from the shaft can be used to polish the posterior capsule and anterior leaflet on both the left and right sides of the capsule by flipping the instrument over. To polish the sub-incisional capsule, rotate the polisher ring down and move from left to right. Overall Length 122 mm.



Corneal

E0478

Slade Laser LRI Dissector





Designed to open femtosecond laser incisions quickly and effectively at the time of surgery or during a follow up visit. The blunt tip is designed to prevent penetration through the cornea. Four dissecting edges at the tip are designed to assist dissection of a curved incision without rotation of the instrument. Overall length 117 mm.

53300

Stromal channel Spatula, right





For implantation of intracorneal ring segments - femtosecond laser-assisted technique and mechanical technique. Instrument for dissection of connecting tissue in the channel as well as insertion of intracorneal ring segments.

53301

Stromal channel Spatula, left





For implantation of intracorneal ring segments - femtosecond laser-assisted technique and mechanical technique. Instrument for dissection of connecting tissue in the channel as well as insertion of intracorneal ring segments.

E0479







The trifacet design with its blunt tip is designed to allow safer introduction into the space between Descemet's membrane and the corneal stroma following the formation of the "big bubble" in DALK. The anterior stroma can then be incised over the sharp edge of the spatula in order to enlarge the opening without damaging Descemet's membrane. Overall length 121 mm.

E2998

Daya Femto Incision Separator





The Daya Femto Incision Separator is designed to reduce the likelihood of the surgeon altering the Femto laser incisions during surgical procedures. The instrument is designed for use in opening all corneal wounds (side port, main incision, and arcuate incisions), with both ends of the separator having the capability to pass through a side port. Fine leading edges and an ergonomic orientation allow for delicate maneuvering while opening Femto wound incisions. Overall length 127 mm.

Spatulas

Corneal

E2999

Weinstock Wound Dissector





The Weinstock Wound Dissector is designed to dissect the ablated zone to create the track for the phaco wound and the side port incision during the femtosecond cataract procedure. The width of the keratome shaped dissector is 1.57 mm. Overall Length 119 mm.

E3046

Paton Spatula Double-Ended





6 mm wide by 15 mm long thin blade with three grooves. 2 mm wide by 31 mm blade with last 7 mm angle tip. Flat serrated handle with polished finish. Overall length 143 mm.



E3125

Cindy Sweeper For DSEK





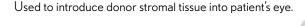
Designed for a smooth glide across corneal surface to smooth out interface between stromal surface and the DSEK graft. Overall length 112 mm.



E3112

Ousley Implant Spatula







E3113

Devers-Terry Dissector Straight





Used to dissect or separate stromal tissue during a DLEK procedure. Overall length 127mm.



E3114

Devers-Terry Dissector Curved





Used to dissect or separate stromal tissue during a DLEK procedure. Overall length 127mm.



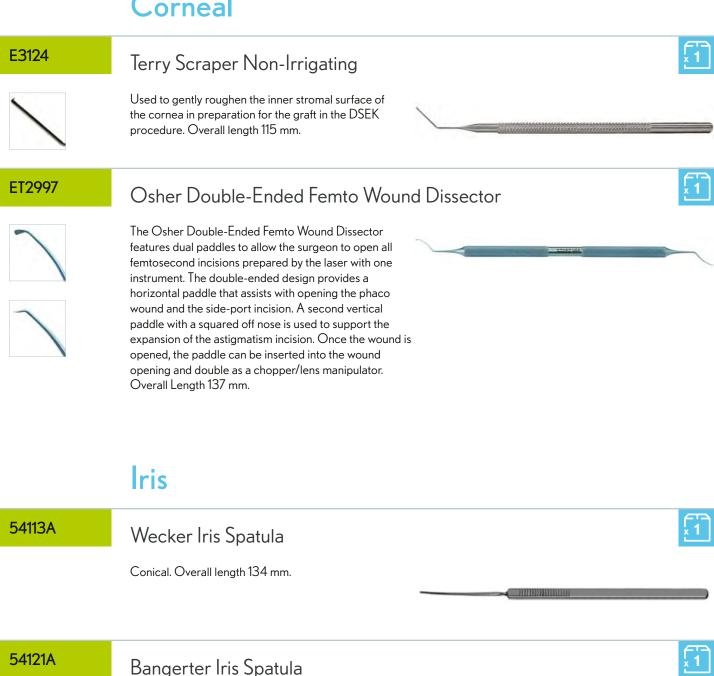
Corneal

1.5 mm. Overall length 120 mm.

Castroviejo Spatula

10 mm long. Overall length 128 mm.

54161



Spatulas

Iris



Iris



Barraquer Iris Spatula





Angled tip with gently curved blade. Short hexagonal handle with polished finish. Tip: 0.5 mm x 15 mm. Overall length 90 mm.

LASEK

53010T

Spatula Epithelium LASEK





Hockey knife shaped spatula with sharp anterior part to detach epithelium at the incision of the trephine. Titanium.

53011T

Hoe Epithelium LASEK





Epithelial hoe with rounded edges and semi sharp sides is used to manipulate detached surface epithelium. Titanium

LASIK

53003T

Flap Lifter LASIK Kohnen





Designed for easy entrance into the interface in case of retreatment. Sharpened edge. 0.7 mm length. Titanium.

53004T

Spatula LASIK Kohnen





For flap manipulation in case of retreatment. Tapered tip spatula facilitates easy separation of corneal tissues. 10 mm angle from tip to bend. Titanium.



Spatulas

LASIK

53013T

Kohnen-Koch II LASIK combined instrument





Double ended instrument designed for easy entrance into the interface in case of retreatment. Sharpened edge. 0.7 mm length and sharp spatula for dissection of previous flap. Titanium.

E0622

Slade Refractive Spatula





E9110

Smooth, blunt round spatula for manipulation of the corneal flap. Ideal for placement under the flap to expose the stromal interface. Overall length 121 mm.

MacRae LASIK Flap Spatula





This double-ended instrument is a multi-use tool for LASIK procedures. The small, blunt tip is designed to separate the stromal layer. The second tip features a long, horizontal tip designed to aid in lifting the corneal flap during the procedure. Overall length 132 mm.

Nucleus

54420

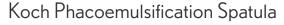
Hermeking Spatula





10~mm tip. Angled $50^{o}.$ Overall length 108~mm.

E0712



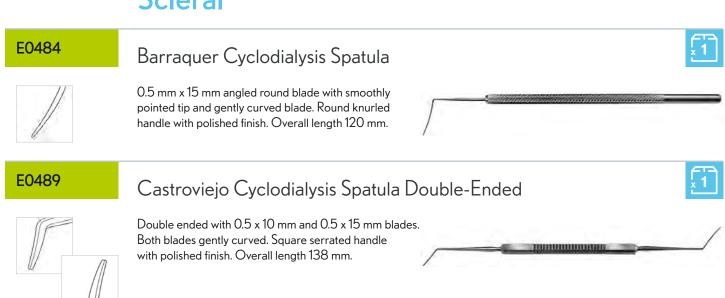


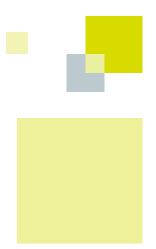


Duckbilled spatula designed to enter a side-port stab incision with tip broad enough to efficiently manipulate the lens nucleus in the anterior chamber. Spatula is useful for rotating and cracking the nucleus. Round knurled handle. Overall length 117 mm.



Nucleus E0730 Johnson Spatula Ideal for bimanual phaco procedure. 0.25 mm by 10 mmlong blade. Round knurled handle with polished finish. Overall length 105 mm. E1091 Kimura Platinum Spatula 4 mm wide by 17.5 mm flat platinum spatula on 34 mm shaft. Flat serrated handle with polished finish. Overall length 149 mm. SUF03 Phaco Spatula Angled. 11 mm spatula length. 117 mm overall length. For nucleus manipulation. Packaged single. Sterile, 12/box. **Orbital** BAUSCH+LOMB Spatula, Model Giessen 57150 Instruments 36 mm long. 9 mm wide. Overall length 164 mm. Scleral









Specula

Accessories	192
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Wire	197



Specula

Accessories

93011

Spare Tubing For LASIK Specula

460 mm bifurcated silicone tubing. male luer-lock connector. Can be used for specula 52135. 52136, 52137, 52138, E4061, E4061 H, E4067.



93012

Aspiration specula tubing extension

For use with aspirating speculum Art. Nos. 52135. 52136. 52137. 52138. Silicone tube 2 m. With male and female luer connector.





99195

T-Connector Metal For Aspiration Speculum

For use with aspirating speculum Art. Nos. 52135. 52136. 52137. 52138.





E4118 T

Aspiration Tubing for Speculum

Replacement aspiration tubing for E4067. Packaged each.





Locking/Adjustable

52021

Weiss Eye Speculum

Child size. Right. Solid blades. 67 mm.





52022

Weiss Eye Speculum

Child size, Left, Solid blades, 67 mm.





Locking/Adjustable

52070

Sauer Pediatric Eye Speculum

Child size. Overall length 30 mm.





52111

Pretori Eye Speculum

Left. 68 mm.





52112

Pretori Eye Speculum

Right. 68 mm.





52131

Mellinger Eye Speculum

Overall length 70 mm.





52132

Mellinger Eye Speculum

Paediatric. 56 mm.





52135

LASIK Speculum with Aspiration

Angled 45°. open blades of closed wire loops. 17 mm blade outer width. 14.5 mm blade inner width. 33 mm max. Blade spread. 4 aspirating ports on lateral blade bends. Screw-type blade spread mechanism. 460 mm bifurcated silicone tubing. Male luer-lock connector.





Specula

Locking/Adjustable

52136

Speculum LASIK with aspiration, round valves

<u>x</u>1

LASIK speculum with rounded valves for optimum patient comfort. Blade width allows for convenient insertion of suction ring. 3 aspirating ports on lateral blade bends. 17.5 mm blade outer length. 15 mm blade inner length. 38 mm maximum blade spread.



52137

Speculum LASIK with aspiration, open valves



LASIK speculum with rounded. open valves for optimum patient comfort. Blade width allows for convenient insertion of suction ring. 3 aspirating ports on lateral blade bends. 18 mm blade outer length. 15.5 mm blade inner length. 46 mm maximum blade spread.



52141

Mellinger/Beard Eye Speculum



Blade length 12 mm. Overall length 68 mm.



52142

Mellinger/Beard Eye Speculum



Child size. 53 mm.



Cook Eye Speculum





9 mm blades. Small. 35 mm.



Cook Eye Speculum







Locking/Adjustable

52203

Cook Eye Speculum

Large. 48 mm.





52250

Bangerter Eye Speculum

55 mm.





SUH04

Adjustable Eye Speculum, sterile

Sterile singe use adjustable eye speculum with 16mm solid blades. Packaged single. Sterile. 6/box.





52201Y3

Cook Eye Speculum

For infant, $5\ mm$ blades, $5\ mm$.





E4040

Castroviejo Speculum

Small. 15 mm blades. 28 mm blade spread. 75 mm.





E4041

Castroviejo Speculum

Medium. 16 mm blades. 31 mm blade spread. 82 mm.



Specula

Locking/Adjustable

E4050

Williams Eye Speculum 14 mm

Adult model. Spring-controlled spread of blades with locking mechanism. Dull finish. Blades 14 mm. Blade spread 52 mm. Overall length 86 mm.





E4051

Williams Eye Speculum 11 mm

Pediatric model. Spring-controlled spread of blades with locking mechanism. Dull finish. Blades 11 mm. Blade spread 41 mm. Overall length 69 mm.





E4056

Lancaster Eye Speculum

Spring-controlled spread of blades with locking mechanism. Dull finish. Blades 15 mm.
Blade spread 41 mm. Overall length 69 mm.





E4064

Knapp Eye Speculum

Open 13 mm blades. Screw-controlled locking mechanism. Blade spread 60 mm. Dull finish. Overall length 85 mm.

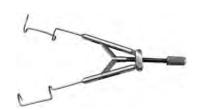




E4065

Lieberman Speculum

Adjustable wire speculum with 17 mm open blades. Lid tension adjustable throughout procedure with thumb screw control. Straight shaft. Overall length 90 mm.





E4065 A

Lieberman Speculum Angled

Adjustable wire speculum with 17 mm open blades. Lid tension adjustable throughout procedure with thumb screw control. Angled 45° . Overall length 86 mm.





Locking/Adjustable

E4072

Mellinger Eye Speculum

16 mm blades. 27 mm blade spread. 70 mm.





E4073

Mellinger Eye Speculum

16 mm blades. 27 mm blade spread. Self-locking mechanism. 70 mm.





E4094

Murdoch Eye Speculum

Fenestrated 14 mm blades. Self-locking mechanism. Blade spread 24 mm. Dull finish. Overall length 57 mm.





E4111

Saunders Eye Speculum Premature Infant

Solid 4 mm blades. Locking thumb screw. Blade spread 14 mm. Dull finish. Holes in bar decrease weight of speculum. Overall length 35 mm.





Wire

SUH01

Barraquer Eye Speculum, sterile

Sterile single-use wire speculum with closed valves. 14mm blade length. Packaged single. Sterile. 24/box.



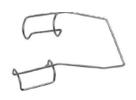






Barraquer Eye Speculum

14 mm blades. Overall length 40 mm.





Specula

Wire

52121H

Barraquer Eye Speculum Adult Heavy Wire

14 mm blades. 40 mm. As item 52121 but heavy valves 1.0 mm \varnothing .





52121K

Kratz-Barraquer Eye Speculum

14 mm blades. 40 mm. Open valves.

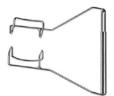




52123Y1

Barraquer-Osterhuis Eye Speculum

28 mm.





52125Y1

Barraquer Eye Speculum

Baby size. 5 mm blades. Blade distance 20 mm. 30 mm.

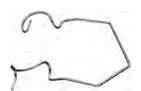




E4106 KT

Temporal Approach Lid Speculum - Open Blade

Angled for temporal approach. Open 14 mm rounded blades for patient comfort. Blade spread 18 mm. Dull finish. Overall length 41 mm.

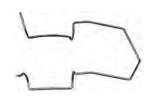




E4106 N

Kratz-Nichamin Speculum

Open wire style 16 mm blade with a wing tip twist giving the surgeon better on-axis accessibility. Overall length 45 mm.





Wire

E4106S

Barraquer Eye Speculum Solid Blade

Solid 14 mm blades. Blade spread 18 mm. Dull finish. Overall length 41 mm.





E4106 ST

Temporal Approach Lid Speculum Solid Blade

Angled for temporal approach. Solid 14 mm blades. Blade spread 18 mm. Dull finish. Overall length 41 mm.





E4106T

Temporal Approach Lid Speculum Wire Blade

Angled for temporal approach. Wire 14 mm rounded blades for patient comfort. Blade spread 18 mm. Dull finish. Overall length 38 mm.

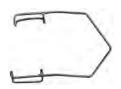




E4107

Barraquer Eye Speculum Pediatric 11 mm

Wire 11 mm blades. Blade spread 19 mm. Dull finish. Overall length 34 mm.

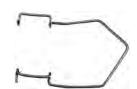




E4107 K

Kratz-Barraquer Eye Speculum Pediatric

Open 10 mm blades. Blade spread 19 mm. Dull finish. Overall length 35 mm.

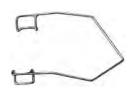




E4107P

Barraquer Eye Speculum Pediatric 5 mm

Closed wire 5 mm blade with a wing tip twist giving the surgeon better on-axis accessibility. Overall length 30 mm.





Specula

Wire

E4107 PS

Barraquer Eye Speculum Pediatric Solid Blade

Solid 6 mm solid blade speculum for newborn or pediatric use. Overall length 30 mm.





E4110

Sauer Eye Speculum Infant

Solid 8 mm blades. Blade spread 20 mm. Dull finish. Overall length $35\,$ mm.





E4112

Alfonso Eye Speculum Newborn

Open 5 mm blades. Blade spread 27 mm. Dull finish. Overall length 45 mm.









Spoons, Curettes

Chalazion Curettes	202
Spoons	203



Spoons, Curettes

Chalazion Curettes

BAUSCH+LOMB Meyerhoefer Chalazion Curette E0780 Instruments No. 0. 1.5 mm cup Ø. Overall length 125 mm. BAUSCH+LOMB Meyerhoefer Chalazion Curette E0781 Instruments No. 1.1.75 mm cup \emptyset . Overall length 125 mm. BAUSCH+LOMB Meyerhoefer Chalazion Curette E0782 Instruments No. 2. 2.0 mm cup Ø. Overall length 125 mm. BAUSCH+LOMB Meyerhoefer Chalazion Curette E0783 Instruments No. 3. 2.5 mm cup Ø. Overall length 125 mm. Meyerhoefer Chalazion Curette E0784 Instruments No. 4. 3.5 mm cup Ø. Overall length 125 mm. BAUSCH+LOMB Skeele Curette E0790 Instruments



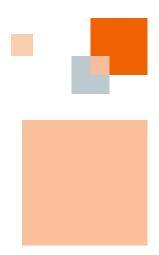
With serrated edge. 2.0 mm cup \emptyset .

Overall length 125 mm.

Spoons, Curettes

Spoons

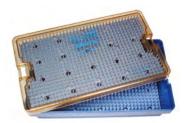








Sterilisation Trays 206



Sterilisation Trays

E7406

Plastic Tray, 150 x 250 mm

Sterilisable plastic tray with silicone matting for supporting and protecting instruments. 150×250 mm. For 10-20 instruments. Overall height 25 mm (incl. floor nobs).





E7407

Diamond Knife Sterilising Tray

Diamond knife tray with silicone inserts to securely hold the diamond knife. For 2 knives. 6cm wide. 15.87 cm length. 2.54 cm depth.





E7409

Plastic Tray, 80 x 160 mm

Sterilisable plastic tray with silicone matting for supporting and protecting instruments. 80×160 mm. For 4-7 instruments. Overall height 25 mm (incl. floor nobs).





E7411

Double Layer Microsurgical Instrument Tray

Size $254 \times 154 \times 49$ mm. Capacity 20-30 instruments. Double layer sterilisable plastic tray with silicone matting on both layers for supporting and protecting instruments.









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LASEK

53008T

Trephine LASEK Titanium, 8.0 mm





The trephine has a 270° cutting edge. A cut-out of 90° allows to create a flap hinge. Marks on top of the ring indicate the hinge area. Titanium $8.0 \text{ mm } \emptyset$.



53009T

Trephine LASEK Titanium, 9.0 mm





The trephine has a 270° cutting edge. A cut-out of 90° allows to create a flap hinge. Marks on top of the ring indicate the hinge area. Titanium $9.0 \text{ mm } \emptyset$.



Miscellaneous

E3048

Fine Corneal Carrying Case



Plastic case equipped with slots for arranging sutures.



E3067

Brightbill Corneal Cutting Block



Incorporates three wells of various sizes with red $8\,\mathrm{mm}$ centering dot: Small, $15\,\mathrm{mm}$ diameter; Medium, $16.5\,\mathrm{mm}$ diameter; Large, $18.0\,\mathrm{mm}$ diameter. Wells on each side for added instrument life. Size $52\times52\times19\,\mathrm{mm}$.



93100S

Böhnke Donor Cornea Holder





The Böhnke Donor Cornea Holder is used for holding the donor cornea during cornea storage in cell culture medium. Packaged single. Sterile. 10/box.



Punches

E2798

Kelly Descemet's Membrane Punch





For 0.75 mm round holes without tissue tags. Triangular squeeze action handle. Overall length 130 mm.



E3097 BP

Base Plug



For Universal Trephine Handle with Cottingham Punch (E3097). 14 mm in diameter, 8 mm height.

E3097

Universal Trephine Handle with Cottingham Punch



Metal punch with universal style handle. Uses E3096 Series STORZ Corneal Transplant Trephine Blades. Supplied with two replaceable base plugs (E3097 BP). Dull finish. Overall length 60 mm.



Rongeurs

E4590

Belz Lacrimal Sac Rongeur





Rounded 17 mm long jaws. 2 mm wide at tip. 3 mm wide at midline. Overall length 180 mm.



Trephines

E30506.0G

Tanne Universal Disposable Trephine





6.0 mm Ø. Sterile. For handle E3050 H.

Trephines

E30506.25G

Tanne Universal Disposable Trephine

6.25 mm Ø. Sterile. For handle E3050 H.





E30506.5G

Tanne Universal Disposable Trephine

6.5 mm Ø. Sterile. For handle E3050 H.







E30506.75G

Tanne Universal Disposable Trephine

6.75 mm Ø. Sterile. For handle E3050 H.







E30507.0G

Tanne Universal Disposable Trephine

7.0 mm Ø. Sterile. For handle E3050 H.







E30507.25G

Tanne Universal Disposable Trephine

7.25 mm Ø. Sterile. For handle E3050 H.







E30507.5G

Tanne Universal Disposable Trephine

7.5 mm Ø. Sterile. For handle E3050 H.







E30507.75G

Tanne Universal Disposable Trephine

7.75 mm Ø. Sterile. For handle E3050 H.







Trephines

E30508.0G

Tanne Universal Disposable Trephine

8.0 mm Ø. Sterile. For handle E3050 H.







Tanne Universal Disposable Trephine

8.25 mm Ø. Sterile. For handle E3050 H.







Tanne Universal Disposable Trephine

8.5 mm Ø. Sterile. For handle E3050 H.







E30508.75G

Tanne Universal Disposable Trephine

8.75 mm Ø. Sterile. For handle E3050 H.







E30509.0G

Tanne Universal Disposable Trephine

9.0 mm Ø. Sterile. For handle E3050 H.







E3050 9.25G

Tanne Universal Disposable Trephine

9.25 mm Ø. Sterile. For handle E3050 H.







E3050H

Universal Handle for Blades

Designed for use with the E3050 series Tanne Disposable Trephine Blades. Overall length 60 mm.







Trephines

E3095

STORZ Universal Trephine Handle



Round knurled handle with adjustable finger-like tips that rest in the grooved disposable trephine blades. Used with E3096 Series Disposable Trephine Blades. Polished finish. Overall length 49 mm.



E30966.0G

Disposable Trephine Blade





Sterile. 6.0 mm Ø. Length 9.0 mm. To be used with handle E3095.



E30966.0LG

Disposable Trephine Blade





Long. Sterile. For holder E3095 or punch E3097. 6.0 mm Ø. 9.0 mm.



E30966.2G

Disposable Trephine Blade





Sterile. For holder E3095 or punch E3097. 6.25 mm Ø. 9.0 mm.



E30966.5G

Disposable Trephine Blade





Sterile. For holder E3095 or punch E3097. 6.5 mm Ø. 9.0 mm.



E30966.5LG

Disposable Trephine Blade





Long. Sterile. For holder E3095 or punch E3097. 6.5 mm Ø. 15.0 mm.





E30966.7G

Disposable Trephine Blade





Sterile. For holder E3095 or punch E3097. 6.75 mm Ø. 9.0 mm.



Trephines

E30966.7LG

Disposable Trephine Blade

Long. Sterile. For holder E3095 or punch E3097. 6.75 mm Ø. 15.0 mm.





E30967.0G

Disposable Trephine Blade

Sterile. For holder E3095 or punch E3097. 7.0 mm Ø. 9.0 mm.





E3096 7.0LG

Disposable Trephine Blade

Long. Sterile. For holder E3095 or punch E3097. 7.0 mm \varnothing . 15.0 mm.





E30967.2G

Disposable Trephine Blade

Sterile. For holder E3095 or punch E3097. 7.25 mm \emptyset . 9.0 mm.





E30967.2LG

Disposable Trephine Blade

Long. Sterile. For holder E3095 or punch E3097. 7.25 mm \emptyset . 15.0 mm.







E30967.5G

Disposable Trephine Blade

Sterile. For holder E3095 or punch E3097. 7.5 mm Ø. 9.0 mm.





E3096 7.5LG

Disposable Trephine Blade

Long. Sterile. For holder E3095 or punch E3097. 7.5 mm Ø. 15.0 mm.







Trephines

E30967.7G

Disposable Trephine Blade

Sterile. For holder E3095 or punch E3097. 7.75 mm Ø. 9.0 mm.







E30967.7LG

Disposable Trephine Blade

Long. Sterile. For holder E3095 or punch E3097. 7.75 mm Ø. 15.0 mm.







E30968.0G

Disposable Trephine Blade

Sterile. For holder E3095 or punch E3097. 8.0 mm Ø. 9.0 mm.







E30968.0LG

Disposable Trephine Blade

Long. Sterile. For holder E3095 or punch E3097. 8.0 mm Ø. 15.0 mm.







E30968.2G

Disposable Trephine Blade

Sterile. For holder E3095 or punch E3097. 8.25 mm Ø. 9.0 mm.







E30968.2LG

Disposable Trephine Blade

Long. Sterile. For holder E3095 or punch E3097. 8.25 mm Ø. 15.0 mm.







E30968.5G

Disposable Trephine Blade

Sterile. For holder E3095 or punch E3097. 8.5 mm Ø. 9.0 mm.







Trephines

E30968.5LG

Disposable Trephine Blade

Long. Sterile. For holder E3095 or punch E3097. $8.5 \text{ mm } \varnothing$. 15.0 mm.







E30968.7G

Disposable Trephine Blade

Sterile. For holder E3095 or punch E3097. $8.75 \text{ mm } \varnothing$. 9.0 mm.







E30968.7LG

Disposable Trephine Blade

Long. Sterile. For holder E3095 or punch E3097. $8.75 \text{ mm} \ \emptyset. 15.0 \text{ mm}.$







E3096 9.0G

Disposable Trephine Blade

Sterile. For holder E3095 or punch E3097. 9.0 mm \emptyset . 9.0 mm.







E3096 9.0LG

Disposable Trephine Blade

Long. Sterile. For holder E3095 or punch E3097. 9.0 mm Ø. 15.0 mm.







E30969.2G

Disposable Trephine Blade

Sterile. For holder E3095 or punch E3097. $9.25 \text{ mm } \varnothing$. 9.0 mm.







E3096 9.5G

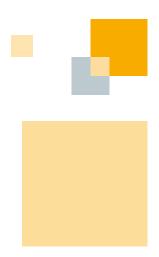
Disposable Trephine Blade

Sterile. For holder E3095 or punch E3097. 9.5 mm \emptyset . 9.0 mm.













Vitrectomy Lenses



Vitrectomy Lenses

99500

Kilp Lens



Plan-concave silicone for routine vitrectomy. With a silicone ring of 4 mm height which juts out 2 mm inwards to fit the corneal curvature and for firm suction. Lens \varnothing 11 mm. Ring \varnothing 14 mm.



99501

Kilp Replacement Silicone Ring for Lens



Replacement ring for use with the Kilp vitrectomy lens 99500.



99501Y1

Clemens Lens Holder



For use with the Kilp vitrectomy lens 99500. C-shaped holder with 15~mm diameter. 45° angled. Overall length 67~mm.



BAUSCH+LOMB **Storz**。

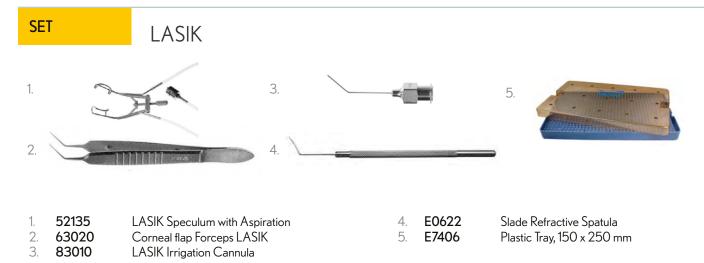


Instrument Sets by Procedure

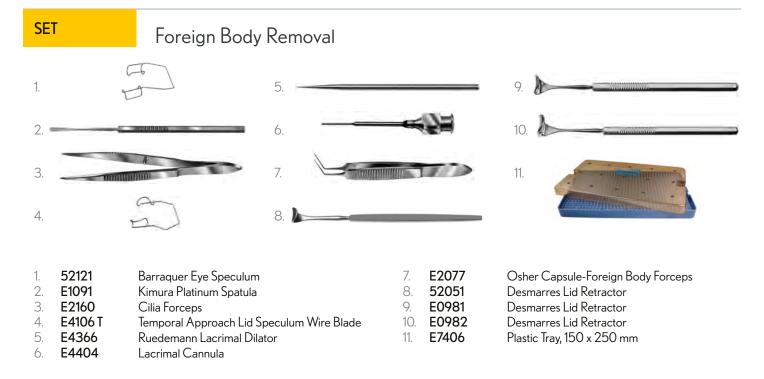
Refractive Surgery	220
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Miscellaneous	227
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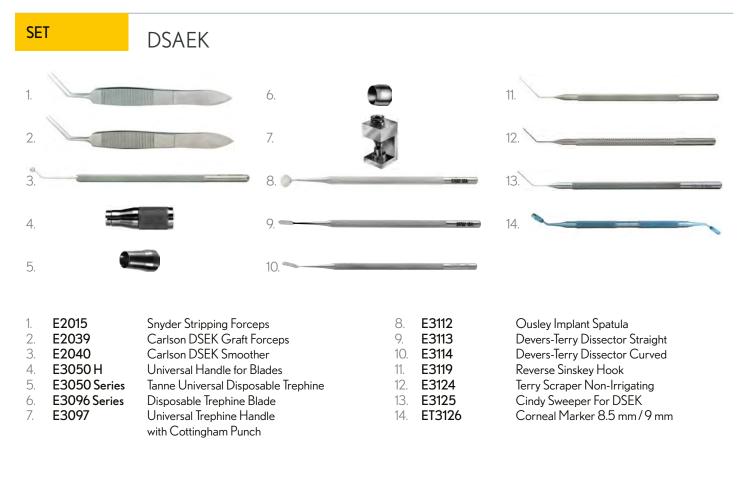
Refractive Surgery



Corneal Surgery



Corneal Surgery

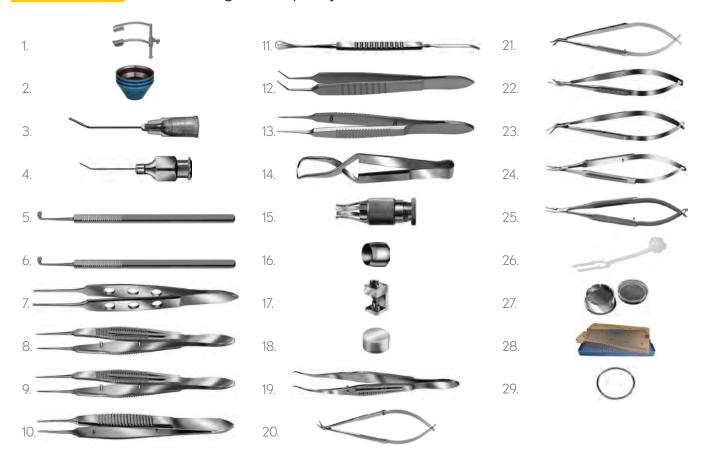




Corneal Surgery

SET

Penetrating Keratoplasty

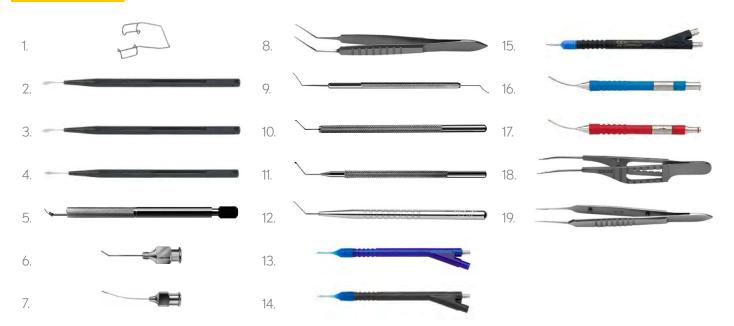


1.	52203	Cook Eye Speculum	16.	E3096 Series	Disposable Trephine Blade
2.	6-700	Maloney Keratometer	17.	E3097	Universal Trephine Handle
3.	ED7182	Viscoelastic Cannula 27 Gauge			with Cottingham Punch
4.	E049930	Air Injection Cannula 30 Gauge	18.	E3097 BP	Base Plug
5.	13131A	Kuhnt Corneal Scarifier	19.	E3205	STORZ Corneal Forceps Colibri Style
6.	13132A	Kuhnt Corneal Scarifier	20.	23201	Katzin Corneal Transplant Scissors
7.	E1500	Bishop-Harmon Tissue Forceps	21.	23202	Katzin Corneal Transplant Scissors
8.	E1796	Castroviejo Suturing Forceps 0.12 mm	22.	E3304 M	Castroviejo Corneal Section Scissors
9.	E1797	Castroviejo Suturing Forceps	23.	E3305 M	Castroviejo Corneal Section Scissors
10.	E1815 S	McPherson Tying Forceps Straight	24.	E3321MWH	Castroviejo Keratoplasty-Utility-Stitch Scissors
11.	E3046	Paton Spatula Double-Ended	25.	73050	Barraquer Needle Holder
12.	63150	Kelman-McPherson Tying Forceps	26.	93100S	Böhnke Donor Cornea Holder
13.	63160	McPherson Tying Forceps	27.	E3048	Fine Corneal Carrying Case
14.	E6774	Schaedel Towel Clamp	28.	E7406	Plastic Tray, 150 x 250 mm
15.	E3095	STORZ Universal Trephine Handle	29.	E4034 series	Flieringa Fixation Ring

Phacoemulsification

SET

Standard Incision between 2.2 mm and 3.0 mm Incision size



1.	52121	Barraquer Eye Speculum
2.	LP7553A	Slit knife 2.85 mm angled bevel up
3.	LP7550A	Slit knife 2.5 mm angled bevel up
4.	LP7601	Trapezoidal knife 2.0 - 2.2 mm angled
5.	E0104 ACC2.5	Clear Cornea Diamond Knife, 2.5 mm
6.	E049930	Air Injection Cannula 30 Gauge
7.	85050-6	Sautter Air Injection Cannula
8.	E2002 F	Utrata Capsulorhexis Forceps
9.	E0570 N	Nichamin Double-Ended Nucleus
		Chopper Spatula
10	F0713 G	Koch Stop and Chop Manipulator

11. 12. 13. 14. 15. 16. 17.	E0629 54290 85910S 85910ST 85951 85775 85776R 63032
1/.	85//6R
18.	63032
19.	63051

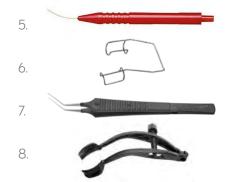
Drysdale Nucleus Manipulator
Dardenne Iris Hook
CapsuleGuard IA® Handpiece 45°
CapsuleGuard IA® Handpiece 45°
I/A Handpiece 20° with Sleeve
Irrigation Handpiece 21GA
Aspiration Handpiece 21GA
Colibri Type Forceps
Harms Tying Forceps Model Tuebingen

Phacoemulsification

SET

Single-Use Per Procedure Tray







1.	85910ST	Capsule Guard TM Silicone Coated I/A
2.	85910S	Handpiece for Stellaris [®] System 45° Capsule Guard TM Silicone Coated I/A Handpiece 45°
3.	85787ST	Stellaris® System Irrigation handpiece, smooth tip, 21GA
4. 5.	85787S 85780S	Irrigation handpiece, smooth tip, 21GA Aspiration handpiece, 21GA

6. SUH01
7. SUE01-12
8. SUH04
9. SUE05-12
10. SUF03
11. SUF04
12. 82020S

Barraquer Eye Speculum Capsulorhexis Forceps Adjustable Eye Speculum, sterile Pierse Tying Forceps, straight Phaco Spatula Drysdale Nucleus Manipulator Corneal Irrigator

The Per Procedure Tray Option

The "all-in-one" Per Procedure Tray is a complete kit of Bausch+Lomb high precision single-use instruments designed for the following procedures:

- > Cataract Surgery with biaxial or coaxial irrigation/aspiration
- > Femtosecond Cataract Surgery with biaxial or coaxial irrigation/aspiration
- > Vitreoretinal Surgery in 20, 23, 25 and 27 gauge.

Each configuration is packaged in a Per Procedure Tray, just choose your favorite components. The customized "all-in-one" tray facilitates the efficiency in the OR.

All single-use instruments can be ordered as:

- > Components included in an all-in-one Per Procedure Tray
- > Components included in your individual Custom Procedure Packs
- > Stand-alone sterile instruments.

Visit www.storzeye.eu to assemble your individual Tray with the online Per Procedure Tray Configurator!



Phacoemulsification

ED7153

6-250

7. 8. Silicone Capsule Polisher 27 Gauge

Sinskey Hook II Round Handle Titanium

SET MICS Incision sub 2 mm 13. 8. 14 15 16 10. 5. 11. 12. 6. LP7600 MICS Capsule Guard IA® Handpiece 45° Trapezoidal knife 1.6 - 1.8 mm angled 85915ST LP7599 85794ST Trapezoidal knife 1.5 - 1.7 mm angled 10. I/A Handpiece curved with sleeve 3. 55480 Y-Nucleus Manipulator and For 1.8 C-MICS Chopper Double Ended 11. 85795ST I/A Handpiece 45° with sleeve For 1.8 C-MICS 4. E2002 F Utrata Capsulorhexis Forceps 12. 85902ST19 19GA Irrigation handpiece 5. ET1088TS Capsulorhexis Forceps Tip 15 mm Shaft 13. 85901S20 20GA Aspiration handpiece ET8190 H Coaxial Handle Fixed 85775 14. Irrigation Handpiece 21GA 6.



15.

16.

85776R

63051

Aspiration Handpiece 21GA

Harms Tying Forceps Model Tuebingen

Phacoemulsification

SET

Sterile Single-Use Per Procedure Tray for MICS Incision sub 2 mm



1.	SUH01	Barraquer Eye Speculum
2.	SUH04	Adjustable Eye Speculum, sterile
3.	SUE06-12	MICS Capsulorhexis Forceps
4.	SUE07-12	MICS Capsulorhexis Forceps with markings
5.	SUE08-12	MICS Capsulorhexis Forceps with curved jaws
6.	SUI20-12	MICS 1.0 mm Capsulorhexis Forceps
7.	SUE02-12	Bonn Forceps
8.	85914S	Capsule Guard TM Silicone Coated I/A
		Handpiece for MICS straight
9.	85914ST	Capsule Guard™ Silicone Coated I/A
		Handpiece for MICS straight for Stellaris® System

D. 85915S Capsule Guard™ Silicone Coated I/A Handpiece for MICS 45°

11. **85915ST**

12. **SUF02**

14. **82020S**

SUE04-12

Handpiece for MICS 45° Capsule Guard™ Silicone Coated I/A Handpiece for MICS for Stellaris® System 45° Sinskey Hook

McPherson Tying Forceps Angled Corneal Irrigator



The Per Procedure Tray Option

The "all-in-one" Per Procedure Tray is a complete kit of Bausch+Lomb high precision single-use instruments designed for the following procedures:

- > Cataract Surgery with biaxial or coaxial irrigation/aspiration
- > Femtosecond Cataract Surgery with biaxial or coaxial irrigation/aspiration
- > Vitreoretinal Surgery in 20, 23, 25 and 27 gauge.

Each configuration is packaged in a Per Procedure Tray, just choose your favorite components. The customized "all-in-one" tray facilitates the efficiency in the OR.

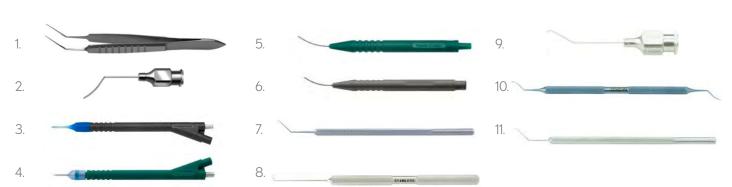
All single-use instruments can be ordered as:

- > Components included in an all-in-one Per Procedure Tray
- > Components included in your individual Custom Procedure Packs
- > Stand-alone sterile instruments.

Visit www.storzeye.eu to assemble your individual Tray with the online Per Procedure Tray Configurator!

Phacoemulsification

Femto Cataract Instruments



- E2002 F Utrata Capsulorhexis Forceps
 E4421H27 Nichamin Hydrodissection Cannula 27 Gauge
 85910ST Capsule GuardTM Silicone Coated I/A Handpiece 45° for Stellaris® System 45°
 SUP06ST Stellaris® System Zero Phaco Handpiece
- for Femtocataract 2.2 mm

 Zero Phaco Aspiration Handpiece
- 6. **85787ST** II 7. **E0478** S 8. **E0645** H
- 9. **E4929**10. **ET2997**
- 10. E12997 11. E0651
- Irrigation Handpiece, 21GA Slade Laser LRI Dissector
- Hu Capsule Polisher
 Daya Femto Trans-Lens Hydro Cannula
 Osher Double-Ended Femto Wound Dissector
- Hu Femto Side-Port Chopper

Miscellaneous

SET Implant Removal

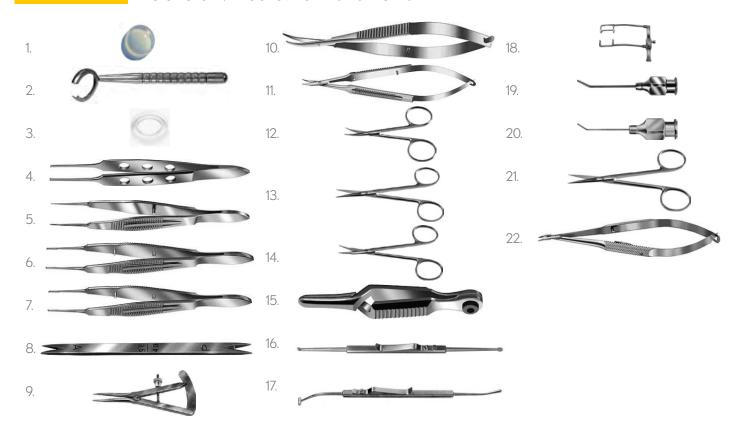


- 1. 65530 Juenemann IOL Explantation Forceps 2. ET1306 Osher IOL Scissors angled
- - 1. ET8306CTL Snyder AC Scissors Tip Curved
 - ET8306STL Snyder AC Scissors Tip Straight
- 3. **ET8198H**
- StableGripTM Vitreoretinal Handle

Vitreoretinal Surgery

SET

General Vitreoretinal Instruments



1.	99500	Kilo Lens	12	E3405	Curved Iris Scissors
2.	99501Y1	Clemens Lens Holder	13.	E3424	Straight Eye Scissors
3.	99501	Kilp Replacement Silicone Ring For Lens	14.	E3562	Stevens Curved Tenotomy Scissors
4.	E1500	Bishop-Harmon Tissue Forceps	15.	E3900	Dieffenbach Serrefine
5.	E1793	Castroviejo Fixation Forceps	16.	56201A	Laqua Scleral Depressor
6.	E1796	Castroviejo Suturing Forceps	17.	56210A	Kreissig Localizer
7.	E1798	Castroviejo Suturing Forceps	18.	E4094	Murdoch Eye Speculum
8.	E2402	Braunstein Fixed Caliper 3.5 / 4.0 mm	19.	E4922	Bishop-Harmon Irrigating Cannula
9.	E2404	Castroviejo Caliper	20.	E049927	Air Injection Cannula 27 Gauge
10.	E3320 R	Wetscott Curved Tenotomy Scissors	21.	E3424	Straight Eye Scissors
11.	E3321	Westcott Type Stitch Scissors	22.	E3828 CW	Barraquer Needle Holder

Vitreoretinal Surgery

SET

Sterile Single-Use Vitreoretinal Instruments 20 Gauge



1.	SUH01	Barraquer Eye Speculum	7.	SUJ08	20GA Backflush/Extrusion Handpiece
2.	SUH04	Adjustable Eye Speculum, sterile			for active $\&$ passive aspiration with blunt tip
3.	SUE02-12	Bonn Forceps	8.	SUJ09	20GA Backflush/Extrusion Handpiece
4.	E7929	Bipolar Eraser 20GA lemo tapered			for active & passive aspiration with soft tip brush
5	SUI09-12	20GA Endgripping ILM Forceps	9.	SUJ10	20GA Backflush/Extrusion Handpiece
6.	SUI10-12	20GA Serrated Forceps			for active $\&$ passive aspiration with soft tip

The Per Procedure Tray Option

The "all-in-one" Per Procedure Tray is a complete kit of Bausch + Lomb high precision single-use instruments designed for the following procedures:

- > Cataract Surgery with biaxial or coaxial irrigation/aspiration
- > Femtosecond Cataract Surgery with biaxial or coaxial irrigation/aspiration
- > Vitreoretinal Surgery in 20, 23, 25 and 27 gauge.

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All single-use instruments can be ordered as:

- > Components included in an all-in-one Per Procedure Tray
- > Components included in your individual Custom Procedure Packs
- > Stand-alone sterile instruments.

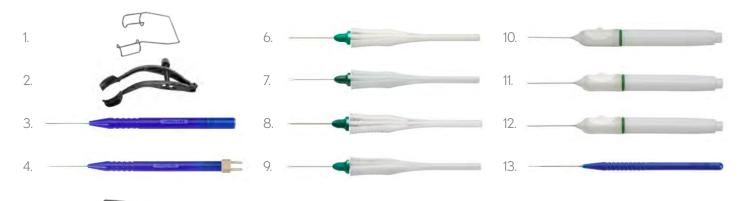
Visit www.storzeye.eu to assemble your individual Tray with the online Per Procedure Tray Configurator!



Vitreoretinal Surgery

SET

Sterile Single-Use Vitreoretinal Instruments 23 Gauge



1.	SUH01	Barraquer Eye Speculum
2.	SUH04	Adjustable Eye Speculum, sterile
3.	E7930	Bipolar Eraser 23GA lemo tapered
4.	E7931	Bipolar Eraser 23GA 2pin tapered

5. SUE02-12 Bonn Forceps
5. 65023S 23GA Endgripping Forceps
7 SUI07-12 23GA Asymmetric Peeling Forceps
8. SUI03-12 23GA Endgripping ILM Forceps

SUI11-12
23GA Serrated Forceps
23GA Backflush/Extrusion Handpiece
for active & passive aspiration with blunt tip
23GA Backflush/Extrusion Handpiece
for active & passive aspiration with soft tip brush
23GA Backflush/Extrusion Handpiece
for active & passive aspiration with soft tip
33GA Membrane Pick 130°

The Per Procedure Tray Option

The "all-in-one" Per Procedure Tray is a complete kit of Bausch + Lomb high precision single-use instruments designed for the following procedures:

- > Cataract Surgery with biaxial or coaxial irrigation/aspiration
- > Femtosecond Cataract Surgery with biaxial or coaxial irrigation/aspiration
- > Vitreoretinal Surgery in 20, 23, 25 and 27 gauge.

Each configuration is packaged in a Per Procedure Tray, just choose your favorite components. The customized "all-in-one" tray facilitates the efficiency in the OR.

All single-use instruments can be ordered as:

- > Components included in an all-in-one Per Procedure Tray
- > Components included in your individual Custom Procedure Packs
- > Stand-alone sterile instruments.

Visit www.storzeye.eu to assemble your individual Tray with the online Per Procedure Tray Configurator!



Vitreoretinal Surgery

SET

Sterile Single-Use Vitreoretinal Instruments 25 Gauge



- SUH01 Barraquer Eye Speculum
 SUH04 Adjustable Eye Speculum, sterile
 E7926 Bipolar Eraser 25GA lemo tapered
 E7927 Bipolar Eraser 25GA lemo blunt
 SUE02-12 Bonn Forceps
 - SUE02-12 Bonn Forceps 65025S-12 25GA Endgripping Forceps

- 7 SUI05-12
- 8. SUI08-12 9. SUI12-12
- 10. **SUJ14**
- 11. SUK02

25GA Asymmetric Peeling Forceps 25GA Endgripping ILM Forceps

25GA Serrated Forceps

25GA Backflush/Extrusion Handpiece for active & passive aspiration with blunt tip

25GA Membrane Pick 130°

SET

Sterile Single-Use Vitreoretinal Instruments 27 Gauge



SUH01
 SUH04
 E7932

E7933

- Barraquer Eye Speculum Adjustable Eye Speculum, sterile Bipolar Eraser, 27GA, lemo tapered Bipolar Eraser, 27GA, 2pin tapered
- 5. SUE02-126. SUI13-12
- 7 SUI14-12
- 8. **SUJ17**

Bonn Forceps

Endgripping ILM Forceps, 27GA

Serrated Forceps, 27GA

Backflush/Extrusion Handpiece, 27GA for active & passive aspiration with blunt tip



19 Gauge MVR blade	112
20GA Backflush/Extrusion Handpiece for active & passive aspiration with blunt tip.	40
20GA Backflush/Extrusion Handpiece for active & passive aspiration with soft tip	40
20GA Backflush/Extrusion Handpiece for active & passive aspiration with soft tip brush.	40
20GA Endgripping ILM Forceps	73
20GA Serrated Forceps	73
20 Gauge MVR blade	112
23GA Asymmetric Peeling Forceps	72
23GA Backflush/Extrusion Handpiece for active & passive aspiration with blunt tip.	40
23GA Backflush/Extrusion Handpiece for active & passive aspiration with soft tip	41
23GA Backflush/Extrusion Handpiece for active & passive aspiration with soft tip brush.	41
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23GA Endgripping ILM Forceps	73
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25GA Backflush/Extrusion Handpiece for active & passive aspiration with blunt tip.	
25GA Endgripping Forceps	72
25GA Endgripping ILM Forceps	
25GA Passive Aspiration Handpiece	
25GA Serrated Forceps	
25 Gauge StableGrip TM Asymmetrical Peeling Forceps	
25 Gauge StableGrip TM Curved Scissors	
25 Gauge StableGrip™ Endgripping Forceps	
25 Gauge StableGrip TM ILM Forceps	
25 Gauge StableGrip TM Micro Forceps	
25 Gauge StableGrip™ Micro Pic Forceps	
25 Gauge StableGrip TM Vertical Scissors	
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Alfonso Eye Speculum Newborn	
Anderson-Barrett Manipulator	
Anderson Diamond Knife	
Anel Lacrimal Cannula	
Angled Capsule Scissors	
Angled Eye Scissors	
Angled Tunnel Blade Diamond Knife, 45°	
Anterior Chamber Cannula 25 Gauge	
Anterior Chamber Needle 20 Gauge 8 mm	
Anterior Chamber Needle 23 Gauge 8 mm	
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Bipolar Eraser, 25GA, lemo blunt	
Bipolar Eraser, 25GA, lemo tapered	
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Bipolar Eraser, 27GA, 2pin tapered	
Bipolar Eraser, 27GA, lemo tapered	
Bipolar Scleral Eraser	
Bishop-Harmon Curved Tissue Forceps	
Bishop-Harmon Dressing Forceps	
Bishop-Harmon Irrigating Cannula	
Bishop-Harmon Tissue Forceps	
Bishop Tendon Tucker	
Blumenthal Anterior Chamber Maintainer 20 Gauge	
Boehnke-Mendez Domed Degree Marker	
Böhnke Donor Cornea Holder	
Bonaccolto Utility Forceps 1.2 mm Platform	
Bonn Eye Scissors	
Bonn Forceps	
Bonn Suturing Forceps	,
Bonn Suturing Forceps 0.12 Titanium	
Bowman Stainless Probe - 0000 and 000	
Braga-Mele Quick-Chopper	
Braunstein Fixed Caliper 3.5 / 4.0 mm	
Brauweiler Aspiration Cannula	
Brauweiler Irrigation Cannula	
Brightbill Corneal Cutting Block	
Brody Multipurpose Manipulator	
Bunge Enucleation Spoon	
Bunge Enucleation Spoon	
Cannula LASIK side & central port	
Cannula, Probe Point, Mod. Hamburg	
CapsuleGuard IA® Handpiece, 45°	
CapsuleGuard IA® Handpiece, curved	
CapsuleGuard IA® Handpiece, straight	
Capsule Spatula	
Capsulorhexis Forceps	
Capsulorhexis Forceps Tip 15 mm Shaft	
Capsulorhexis Forceps with markings	
Carlson DSEK Graft Forceps	
Carlson DSEK Smoother	
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Castroviejo Caliper	
Castroviejo Corneal Scissors	
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Castroviejo Corneal Scissors, Right	
Castroviejo Corneal Section Scissors	
Castroviejo Curved Corneal Scissors	
Castroviejo Cyclodialysis Spatula Double-Ended	
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Cornea Silicone Light Shield	
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Crouch Corneal Protector Adult	
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Curved Eye Scissors	
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Dieffenbach Serrefine	
Disposable Trephine Blade	
Doden Implant Forceps	
Double Layer Microsurgical Instrument Tray	
Draeger Conjunctiva Forceps	
Dressing Forceps	
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Drysdale type Nucleus Manipulator	
DSAEK	
Economy Diamond Knife, 45°	
Economy Trifacet Diamond Knife	
Ellis Foreign Body Spud	
Elschnig Fixation Forceps	
Engels Capsule Polisher	
Erickson-Lee Ptosis Clamp	
Eye Scissors	
Eye Scissors, curved	
Femto Cataract Instruments	
Fenzl Insertion Hook	
Fine-Castroviejo Suturing Forceps	
Fine Corneal Carrying Case	
Flap Lifter LASIK Kohnen	
Flieringa Fixation Ring 12 mm	
Flieringa Fixation Ring 13 mm	
Flieringa Fixation Ring 15 mm	
Flieringa Fixation Ring 16 mm	
Flieringa Fixation Ring 17 mm	
Flieringa Fixation Ring 18 mm	
Flieringa Fixation Ring 19 mm	
Flieringa Fixation Ring 20 mm	
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85809	100	99420Y10	139	E0572	126	E1553	61
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85902ST19	103	BL3160	99	E0586 S	134	E1717	62
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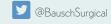
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