## Eye Instruments catalogue




## Straight Tying Forceps



Tips
E-001 Standard
E-002 Ultrafine

Mcpherson Tying Forceps


Angled shafts with 4.5 mm tying
platforms, 85 mm long

|  | Tips | Shafts |
| :--- | :--- | :--- |
| E-003 | Standard | 12 mm |
| E-004 | Ultrafine | 07 mm |
| E-005 | Ultrafine | 10 mm |
| E-006 | Ultrafine | 12 mm |

## Castroviejo Tying Forceps


5.0 mm long smooth jaws for $8 / 0$ to $11 / 0$ suture. Shafts available straight or angled $45^{\circ}$, Castroviejo handle. Overall length 108 mm

Shafts
E-007 Straight
E-008 Angled

## Straight Tying Forceps



Straight shafts with 4.5 mm tying platforms,
Tips
115 mm long
E-009 Standard
E-010 Ultrafine

Mcpherson Tying Forceps


Angled $45^{\circ}$ shafts with 4.5 mm tying platforms 115 mm long

E-011 Standard
E-012 Ultrafine

## Girard Tying Forceps



Shafts
E-013 Straight
E-014 Curved

Curved Tying Forceps


Overall Length
Curved shafts with 6 mm tying platforms.

|  |  |
| :--- | :--- |
| E-015 | 85 mm |
| $\mathrm{E}-016$ | 115 mm |

## Toothed Forceps

## Straight Toothed Forceps



|  |  | Teeth |
| :--- | ---: | :--- |
| $1 \times 2$ teeth, with 5.0 mm tying plattorms | $\mathrm{E}-017$ | 0.12 mm <br> 85 mm long |
|  | $\mathrm{E}-018$ | 0.10 mm |

## Colibri Toothed Forceps



Overall Length
$1 \times 2$ teeth, 0.12 mm , with tying platforms,
E-019 85mm
85 mm long
E-020 115 mm

## Kelman-Mcpherson Toothed Forceps



[^0]
## Botvin Iris Toothed Forceps



# 000 

## Colibri Conjunotiva Toothed Forceps


$1 \times 2$ teeth, 0.12 mm , with 5.0 mm tying platforms, 85 mm long
E-023 $1 \times 2$ teeth


Bonn Toothed Forceps

$1 \times 2$ teeth, $0.12 \mathrm{~mm}, 85 \mathrm{~mm}$ long
E-024 $1 \times 2$ teeth

Straight Toothed Forceps


|  |  | Teeth |
| :--- | ---: | :--- |
| $1 \times 2$ teeth, with 5.0 mm tying platforms, | E-025 | 0.12 mm |
| 115 mm long | E-026 | 0.10 mm |

Toothed Forceps

$1 \times 2$ teeth, with 5.0 mm tying platforms,
E-027 0.12 mm 108 mm long
E-028 0.40 mm

## Harms-Colibri Toothed Forceps


$1 \times 2$ teeth, with tying platforms, 75 mm long


Tissue Forceps

$1 \times 2$ teeth, delicate, 100 mm long

|  | Shafts |
| :--- | :--- |
|  | E-038 |
| Straight |  |
| E-039 | Curved |

Nucleus Removal Forceps


Two rows of teeth on jaws provide a firm purchase on the nucleus fragment for removal, 100 mm long

E-040 $1 \times 2$ teeth

## Polack Corneal Suturing Forceps



1 mm spread, very delicate $1 \times 2$ teeth, $0.12 \mathrm{~mm}, 115 \mathrm{~mm}$ long
E-041 1X2teeth
Polaok Corneal Suturing Forceps


Colibri style. Two 2.75 mm long tips, separated $1 \mathrm{~mm}, 75 \mathrm{~mm}$ long
E-042 1X2teeth

## Notched Forceps

Pierse-Colibri Corneal Forceps

0.25 mm notched, with tying platforms

E-043 75 mm
long

## Straight Notched Forceps



|  |  | Tips |
| :--- | :--- | :--- |
| 0.25 mm notched, with tying plattorms, <br> 85 mm long | E-044 | Standard <br> E-045 |
| Ultrafine |  |  |

Angled Notched Forceps

0.25 mm notched, with tying platforms
$\begin{array}{ll}\text { E-046 } & \begin{array}{l}85 \mathrm{~mm} \\ \\ \text { long }\end{array}\end{array}$
Curved Notched Forceps


## Straight Notched Forceps



Tips
E-048
Standard
0.25 mm notched, 115 mm long

E-049 Ultrafine

Pierse Corneal Forceps

0.25 mm notched, very delicate
115 mm long

E-050
Shafts

E-051
Straight
Curved

Hofmann-Polack Corneal Surturing Forceps


1 mm spread, 0.25 mm notohod $\quad$ E-052 115 mm long

## Capsulorhexis Forceps

## Bloomberg Pierse Capsulorhexis Forceps



Bloomberg Pierse Capsulorhexis Forceps

$45^{\circ}$ angled gently curved shafts. Tip to angled length 14.0 mm used to perform continuous tear circular or oval capsulotomies.

Overall Length
85 mm
115 mm

## Ultrata Style Capsulorhexis Forceps



## Shafts

E-057 Straight
E-058 Curved
Fine angled sharp tips, $12 \mathrm{~mm} 45^{\circ}$ angled shafts,
85 mm long

Bloomberg Pierse Capsulorhexis Forceps


Capsulorhexis notched.
$45^{\circ}$ angled tips with curved 12 mm shafts,
E-059
Overall Length
with an iris stop E-060 115 mm

## Corydon Style Capsulorhexis Forceps



Fine $45^{\circ}$ angled sharp tips with curved 12 mm shafts for performing capsulorhexis through tunnel incision. Iris stops to prevent inadvertent iris capture. Cystotome teeth can be used to create initial flap in anterior capsule for single instrument capsulorhexis procedure

## E-061

E-062

## Lehner-Utrata Style Capsulorhexis Forceps



Fine angled sharp tips with curved 12 mm shafts for performing
E-063 105 mm long capsulorhexis through tunnel incisions. With guide pin.

## E-064 Bloomberg Pierse Capsulorhexis Forceps



Used to perform continuous tear circular or oval capsulortomies. $12 \mathrm{~mm} 45^{\circ}$ angled curved shafts with an iris stop. With guide pin, 105 mm long

## E-065 Corydon Capsulorhexis Forceps



Round handle for finger tip rotational control. Fine $45^{\circ}$ angled tips with curved 12 mm shafts and iris stop. Cystotome teeth can be used to create initial flap in anteror capsule for single instrument capsulorhexis procedure. With guide pin, 105 mm long

E-066 O'Gawa-Utrata Capsulorhexis Forceps


Fine $45^{\circ}$ angled tips with shafts 12 mm with an iris stop. Round handle for finger tip rotational control. Cystotome teeth be used to create initial flap in anterior capsule for single instrument capsulorxis procedure. With guide pin, 105 mm long

E-067 Capsulorhexis Forceps


Cystotome tips can be use to create initial flap in anterior capsule for single instrument capsulorhexis procedure. $45^{\circ}$ angled 12 mm straight shafts and lris stop, 120 mm long

## E-068 Capsulorhexis Forceps



Cystotome tips can be used to create initial flap in anterior capsule for single instrument capsulorhexis procedure. $45^{\circ}$ angled 12 mm curved shafts and lris stop for performing capsulorhexis through tunnel incisions, 120 mm long

## Utrata Style Capsulorhexis Forceps



Round handle for finger tip rotational control. Iris stop to prevent
E-069 105mm long inadvertant iris capture. $45^{\circ}$ angled tips with slim 10 mm shafts to fit through phaco incision, without wound tenting. With guide pin.

Nevyas Capsulorhexis Forceps


| Fine $45^{\circ}$ angled tips with 11 mm straight shafts and iris stop. $\quad$ E-070 $\quad 108 \mathrm{~mm}$ long |
| :--- | :--- | Cystotome teeth can be used to create initial flap in anterior capsule for single instrument capsulorxis procedure.

## IOL FORCEPS

## Kelman-Mcpherson Forceps



## Overall Length

|  |  | Overall |
| :--- | :--- | :--- |
| Angled $45^{\circ}$ shafts. With 7.5 mm long smooth jaws. | $\mathrm{E}-071$ | 85 mm |
| E-072 | 115 mm |  |

Kelman-Mcpherson Lens Forceps

7.5 mm long smooth jaws. Very delicate

E-073 108 mm long


## Bechert Lens Forceps



## E-075 Clayman Lens Forceps



Gently curved shafts with $90^{\circ}$ angled 1.0 mm tips. 120 mm long

## E-076 Lens Forceps



Curved shafts with 1 mm ring tips, 120 mm long

## E-077 Kratz Style Lens Forceps



Curved narrow smooth jaws. Very delicate, 120 mm long.

## E-078 Jaffe-Blaydes Lens Forceps



Angled $30^{\circ}$ narrow smooth jaws. Very delicate, 115 mm long.

## E-079 Blaydes Angled Lens Forceps


$8 \mathrm{~mm} 45^{\circ}$ angled shafts with smooth jaws, 115 mm long

## E-080 Shepard Lens Forceps



Gently curved shafts with flat tungsten carbide coated jaws, 125 mm long

## Anis Lens Forceps



9 mm long smooth jaws, angled $45^{\circ}$ extra delicate
E-081 115 mm long
Kelman-Mcpherson Lens Forceps


Lens holding Forceps. Smooth jaws for holding son IOLs
E-082 102 mm long
Lens Implantation Forceps


The jaw's smooth surfaces and rounded edges grip the lens firmly yet gently

E-083 115mm long

## Lens Implantation Forceps



Reverse cross-action. Smooth rounded curved jaws
E-084 105 mm long
Lens Implantation Forceps


Standard cross-action. Smooth and curved jaws, 108 mm long

E-085
E-086
Lock
Without look
With lock

## Lens Implantation Forceps


Standard cross-action. The thin low-profile jaws securely grip the optic
and avoid lens migration. With lock

McPherson Forceps E-088


McPherson Forceps E-089


## Suture Tying Forceps

 E-090Suture Tying Forceps
E-091


Utrata Capsulorhexis Forceps E-092

Utrata Capsulorhexis Forceps E-093


Corneal Forceps $1 \times 2$ (0.12) E-094

## TITANIUM METAL FORCEPS

## DeBekay Forceps

E-096
$5.5^{\prime \prime}$

## DeBekay Forceps

E-097
$5.5^{\prime \prime}$

## Serrated Curved Forceps

with lock
E-098
$5.5^{\prime \prime}$

Adson Tissue Forceps Titanium
1.0 mm tips / $43 / 4^{\prime \prime}$ ( 12 cm )

E-099 TC dust
E-100 Tying Platform


Adson-Harris Forceps Titanium
Fenestrated / ring-tip /
TC dust/ $43 / 4^{\prime \prime}$ ( 12 cm )
E-101


Adson Tissue Forceps Titanium $1 \times 2$ Teeth / $57 / 8^{\prime \prime}$ ( 15 cm )
E-102


Brown Adson Tissue Forceps Titanium 1.8 mm tips / $7 \times 7$ teeth $/ 43 / 4^{\prime \prime}(12 \mathrm{~cm})$ E-103


## Troutman Micro Hook Forceps

Titanium with Tying Platform / TC dust / round Handle
E-104

## Lens Implantation Forceps



The ultra-fine, smooth and well rounded blades can grasp the optic low down without lens migration. Thin profile blades with convex inner surfaces

Seibel Style Lens Folding Forceps


|  | Lock |
| :--- | :--- |
| E-106 | With lock |
| E-107 | Without look |

Seibel Style Lens Folding Forceps


Incorporates tying platform tips for tucking the haptics into folded 6 mm
E-108
115 mm long
IOL. Handle stop pin to prevent over folding IOL.
Seibel Style Lens Folding Forceps


Folding $5.5 / 6.0 \mathrm{~mm}$ IOL's. Handle stop pin to prevent over folding IOL
E-109 115 mm long

## Steinhart Style Lens Folding Forceps



Triangular shaped inner jaws, handle stop pin to prevent over folding IOL
E-110
115 mm long
Lens Folding Forceps


## E-112 Lens Folding Forceps



Pick up and folding of $5.5 / 6.0 \mathrm{~mm}$ IOL's from a flat surface and incorporates a handle stop pin to prevent over folding, 108 mm long

## E-113 Lens Folding Forceps



For $5.5 / 6.0 \mathrm{~mm}$ IOL's. The box design of the jaws folds and encapsulates the IOL and the side cut outs enable the perfect transfer to the inserter, 108 mm long

## E-114 Lens Implantation Forceps



## PRECHOPPER FORCEPS



## E-115 Akahoshi Prechopper



Universal smooth pointed tips, 12 mm angled shafts, cross-action, maximum tip opening $3.0 \mathrm{~mm}, 120 \mathrm{~mm}$ long


## E-116 Akahoshi Prechopper



Universal smooth pointed tips, with 3 mm cutter, 12 mm angled shafts, cross-action, maximum tip opening $2.5 \mathrm{~mm}, 120 \mathrm{~mm}$ long

## E-117 Akahoshi Prechopper



Conventional smooth sharp pointed tips, 12 mm angled shafts cross-action, maximum tip opening $3.0 \mathrm{~mm}, 120 \mathrm{~mm}$ long


## E-118 Akahoshi Prechopper



Conventional smooth sharp pointed tips. Straight shafts cross-action, maximum tip opening $3.0 \mathrm{~mm}, 120 \mathrm{~mm}$ long

## E-129 Chalazion Forceps



E-130 Cilia Forceps
72 mm long


## E-131 Scleral Plug Forceps



Designed to securely hold scleral plugs during insertion and removal. The cross-action handle reduces hand fatigue while grasping plug, 118 mm long

E-132 Baby Jones Towel Clamps
65 mm long


## E-133 Landers Vitrectomy Lens Forceps



For use with the Landers Vitrectomy lens set. Shafts angled $45^{\circ}$ with curved grooved blades for holding the Landers Vitrectomy Lens, 115 mm long

## JEWELERS FORCEPS

## E-134 Jeweler Style Forceps



[^1]

Akahoshi Prechopper


Conventional smooth sharp pointed tips, 12 mm angled curved shafts
cross-action, maximum tip opening 3.0 mm


## Akahoshi Phaco Prechopper



## E-122 Nucleus Bisector/Vectis Forceps



## Nucleus Trisector/Vectis Forceps



## CONJUNCTIVA FORCEPS



Fechtner Conjunctiva Forceps


E-124 112 mm long
Very delicate ring tips, with tying platforms

## CHALAZION FORCEPS

## E-125 Chalazion Forceps



Oval $12 \times 14 \mathrm{~mm}, 98 \mathrm{~mm}$ long


E-126
Round 8 mm , 98 mm long

E-135 Jeweler Style Forceps

$0.05 \times 0.01 \mathrm{~mm}$ tips, $90^{\circ}$ bent, 110 mm long ,

E-136 Jeweler Style Forceps

$0.05 \times 0.01 \mathrm{~mm}$ tips, bent at $45^{\circ}, 110 \mathrm{~mm}$ long

E-137 Jeweler Style Forceps

$0.07 \times 0.03 \mathrm{~mm}$ tips, 110 mm long

E-138 Lens Folding Forceps


E-139 Toothed Forceps


E-140 Curved Tying Forceps


## E-141 Straight Tying Forceps



## E-142 Tissue Forceps



## E-143 Shepard Lens Forceps



## E-144 Shepard Lens Forceps



## Curved Needle Holder

Curved, 11 mm medium jaws, sharp tips, 115 mm long

E-145 Without lock
E-146 With lock


Lock
E-147
E-148

Without lock
With lock


Troutman Needle Holder-Curved

## Lock

10 mm gently curved jaws, blunt tips, 115 mm long

E-149
Without lock
With lock


## Curved Needle Holder



## Lock

Curved, 6 mm delicate jaws, 110 mm long
E-151
Without lock
E-152
With lock

Straight Needle Holder


## Bechart-Sinskey Needle Holder



Delicate, 9 mm gently curved jaws, sharp tips, 115 mm long

Lock
E-155 Without lock
E-156 With lock

Side Curved Needle Holder


Fine Curved Needle Holder


|  | Lock |
| :--- | :--- |
| E-158 | Without lock |
| E-159 | With lock |

Barraquer Needle Holder


Very delicate curved jaws, sharp tips,
E-160 E-161

Lock

115 mm long

## Azar Needle Holder



Lock
Fine, 9 mm gently curved jaws, 115 mm long

## Castroviejo Needle Holder



## Castroviejo Needle Holder



## Lock

Standard, 11 mm curved jaws, blunt tips,
E-166 With lock
140 mm long
E-167 Without lock

Castroviejo Needle Holder


Castroviejo Needle Holder


## E-172 Castroviejo Needle Holder



Castroviejo Needle Holder


## E-177 Mcpherson-Westcott Conjunctiva Scissors



Curved, blunt tips. Tip to Pivot length 10.5 mm 105 mm long

E-178 Conjunctiva Scissors


Gently curved blades. Tip to pivot length 12 mm . Blunt tips, 115 mm long

## E-179 Osher Universal Scissors



Thin curved blades. Blunt tips, 21 mm from pivot to tip, 115 mm long
CORNEAL
Castroviejo Corneal Section Scissors


Blunt tips and lower blade 0.5 mm longer than the upper blade, 13 mm from pivot to tip, 105 mm long

## E-182

Castroviejo Keratoplasty Scissors


Universal with blunt angled blades. Blunt tips and lower blade longer than the upper blade, 16 mm from pivot to tip, 105 mm long

## Castroviejo Corneal Section Scissors

E-183


Right

E-184


Blunt tips and lower blade 0.5 mm longer than the upper blade, 9 mm from pivot to tip, 105 mm long

## E-185 Castroviejo Curved Corneal Scissors



Universal medium model with blunt tips. 16 mm from pivot to tip, 116 mm long

## E-186 Castroviejo Corneal Scissors



Curved blunt tips, small blades, 105 mm long

## E-187 Castroviejo Corneal Scissors



## E-188 Castroviejo Corneal Scissors




E-189 Castroviejo Curved Scissors


Blunt tips, tip to pivot length $11.0 \mathrm{~mm}, 105 \mathrm{~mm}$ long

## E-190 Castroviejo Straight Scissors



Blunt tips, tip to pivot length $11.0 \mathrm{~mm}, 105 \mathrm{~mm}$ long

## E-191 Iris Scissors



Sharp tips, straight blades, cutting length 4.0 mm , blade length 11.0 mmy 90 mm long

## E-192 Iris Scissors



Sharp tips, curved blades, cutting legth 4.0 mm , blade length 11.0 mm 90 mm long

## E-193 Iris Scissors



Sharp tips, curved blades, blade length $11.0 \mathrm{~mm}, 105 \mathrm{~mm}$ long
E-194 Iris Scissors


## E-195 Mcpherson-Vannas Curved Iris Scissors



Stainless steel. Sharp pointed tips, 12 mm from pivot to tip, 90 mm long

## E-196 Barraquer Iris Scissors



Stainless steel. Blunt tips, 8 mm from bend to tip. Squeeze action handle. Overall length 60 mm .

## E-197 Mcpherson-Westcott Stitch Scissors



Very sharp pointed tips, 10.5 mm from pivot to tip, 105 mm long

## E-198 Westcott Stitch Scissors



Very sharp pointed tips, 19 mm from pivot to tip, overall length 115 mm

## Mcpherson-Westcott Stitch Scissors



Overall Length
E-199 115 mm
E-200 140 mm

## TENOTOMY

## E-201 Westcott Tenotomy Scissors



Curved blunt tips, 21 mm from pivot to tip, 115 mm long
E-202 Westcott Tenotomy Scissors


Curved blunt tips, 19 mm from pivot to tip, 110 mm long

## Vannas Capsulotomy Scissors




E-209 Vannas Scissors


Sharp pointed tips. Straight 7.5 mm blades, 9.5 mm from pivot to tip, 82 mm long

## E-210 Vannas Scissors



Sharp pointed tips. Curved 7.5 mm blades, 9.5 mm from pivot to tip, 82 mm long


Sharp tips. Angled to side 7.0 mm blades, 9.0 mm from pivot to tip, 82 mm long

## VANNAS

Capsulotomy, Vannas

## E-212 Vannas Scissors



Extra thin 7 mm long blades. Sharp points, 9.0 mm from pivot to tip, 105 mm long

| Vannas Scissors |
| :--- |
| Extra thin blades, sharp points, from pivot to tip $15 \mathrm{~mm}, 108 \mathrm{~mm}$ long |
| E-213 Stades |
| Straight |

Vannas Scissors
E-215
Curved


Vannas Scissors
E-216


Cepsulotomy Scissors
E-217


Corneal Scissors E-218


Phaco Chopper


Gillum Nucleus Splitter


## Phaco Chopper



Ambidextrous nucleus chopper, tip 1.8 mm long
Rounded and highly polished distal tip

## Phaco Chopper



## E-231 Haefliger Phaco Cleaver



Chopper and manipulator in one

## E-232 Phaco Chopper



Special inner blade is offset $45^{\circ}$, rounded distal tip is highly polished, unique elongated distal segment


Phaco Chopper

Rounded and highly polished distal tip. Tip 1.8 mm long | E-233 |
| :--- |
| Blade |
| Right hand |
| Left hand |

E-235 Phaco Chopper


## E-236 Phaco Chopper



E-237 Schocket Double Ended Scleral Depressor


## E-239 Cornesl Epithelium Spatula

## E-240 LASIK Flao Manipulator



## E-241 Gimbel Stabilization Ring



Offset 13 mm diameter ring with 9 mm cut out to accomodate the flap hinge. Blunt teeth on both sides for stabilizing either the right or left eye during LASIK

E-242 Moretsky LASIK Hinge Protector Fixation Ring


The protector is designed to fixate the globe during laser ablation while covering the hinge and flap for complete protection, 11 mm inner diameter offers secure fixation of the cornea during ablation without interference. Unique angled protector shields the flap and hinge
Flap Elevator

## E-245 Buratto Flap Protector



E-246 Katzen LASIK Flap Unzipper


## LASIK INSTRUMENTS

## E-247 Caro/Avalos Flap Smoother



## E-248 Flap Smoother



Designed to conform the comeal flap to the new shape of the stroma bad after laser ablation

E-249 LASIK Multipurpose Forceps
115 mm long


JAWS
CROSS
SECTION

E-250 Perone LASIK Flap Forceps


Enables delicate lifting of the flap without causing any trauma, 2 mm rings, 108 mm long

## E-251 Manche LASIK Forceps

 with minimal risk of tearing or trauma, 108 mm long
## E-252 Hersh LASIK Retreatment Forceps



[^2]Kuglen Iris Hook
TITANIUM BLUE COATED
Kug


Iris hook and lens manipulator

## Jaffe-Knolle Iris Hook



## E-257 Fukasaku Small Pupil Snapper Hook



With a smoothly polished notch superiorly to push back the iris
with sharp inner edge for splitting the nucleus
IOL HOOKS


Fenzel Lens Manipulating Hook

0.15 mm dia. T-shaped tip

E-259 Straight

## E-260 Jaffe-Bechert Lens Nucleus Rotator


~


Blunt forked tip


## E-261 Lester IOL Manipulator



IOL manipulator for lens with or without holes



E-264 Lewicky Lens Manipulating Hook
TITANIUM BLUE COATED

0.15 mm diameter blunt tip, angled to right on a curved shaft

## E-265 Rentsch Lens Manipulator



Iris/capsule retractor or pusher/manipulator for IOLs with and without holes


Maltzman-Fenzl Lens Manipulator


## REPOSITOR



Repositor

|  |  | Tips |
| :--- | :--- | :--- |
| Synechiae spatula. Semi-sharp tips |  | $\mathbf{E - 2 6 8}$ |
| 0.7 mm |  |  |

## NUCLEUS MANIPULATOR



## E-270 Drysdale Nucleus Manipulator



Paddle shaped tip

## E-271 Botton Manipulator



Designed for iris retraction and capsule polishing. With roughened posterior surface, angled $45^{\circ}$ shaft, 10 mm from tip to bend.

## E-272 Intracapsular Manipulor

Designed lo safely spin, chop and back crack a nucleus using less phaco time. Perfect for dialing intraocular lenses in and out of Ihe bag, the wand Is also used to provide counnter traction in the paracentesis for improved fixation during construction of the phaco incision, capsulorhexis and lens delivery.

## E-273 Retinal Detachment Hook

With 1.5 mm oval hole. Flattened 13 mm

## Helveston Muscle Hook

E-274 8 mm


E-275 10 mm
E-276 12 mm


Delicate muscle hook with blunt spatulated tip

## Helveston Finder Hook

Lightly angled cone shaped tip
E-277 Small
E-278 Large


## E-279 Helveston Teaser Hook

6 mm hook


## Helveston Retractors

E-280 7 mm
E-281 9 mm
E-282
11 mn

## E-283 Helveston Scleral Marking Ruler



## E-284 Helveston Fixation Forceps



For fixating and retracting the globe during strabismus procedures.
$1 \times 20.5 \mathrm{~mm}$ teeth. Thumb activated catch for locking.
The instrument features a unique,weighted, curved handle for stabilizing the forceps after affixing it to the globe. A suture may be placed through a hole in the end of the handle and attached to the drape for additional traction, 118 mm long

## Fixation Forceps


$1 \times 20.12 \mathrm{~mm}$ teeth at each tip, 115 mm long


E-285 13.0 mm spread


E-286 3.0 mm spread

## E-287 Hofman-Thomton Fixation Ring



Swivel head, 16 mm dia

## Fine/Thornton Fixation Ring

Swivel head


E-288 $13 \mathrm{~mm} / 11 \mathrm{~mm}$ cut out
E-289 $16 \mathrm{~mm} / 14 \mathrm{~mm}$ cut out


Swivel head, $13 \mathrm{~mm} / 9 \mathrm{~mm}$ cut out. With blunt teeth on both sides

E-291 Akahoshi Nucleus Stainer/manipulator
TITANIUM BLUE COATED


E-292 Intracapsular Manipulor


E-293 Intracapsular Manipulor


## RETINA HOOKS AND SPATULAE

## E-294 Retina Hook



Triangular 0.5 mm tip, angled $130^{\circ}$

## E-295 Membrane Spatula



Rounded tip spatula
E-296 Retina Spatula


Tip angled $110^{\circ}$

## E-297 Retina Hook



## SPOONS, NUCLEUS DIVIDERS, CHOPPERS

E-298
Kansas Lens Loop
TITANIUM BLUE COATED


3 mm wide. Serrated. For small incision nucleus fragment removal

E-299 Kansas Nucleus Bisector


For manual small incision surgery

E-300 Kansas Nucleus Trisector


For manual small incision surgery

## E-301 Kansas Nucleus Vectis



## Phaco Chopper



Nealiann Nucleus Divider


Ambidextrous nucleus chopper
Nichamin Phaco Chopper


E-307 Spatulated LASIK Cannula


This 26G curved cannula has an end opening for irrigating the interface. Flattened spatulate tip to easily locate and elevate the flap edge.

E-308 Gimbel LASIK Fountain Cannula


Smooth bullet shaped tip single centerport for directing fluid toward the supperior hinge, 25 G

## E-311 Banaji LASIK Cannula



Bullet shaped tip. 6 pons for multi-directional irrigation, 25G

## E-312 Vidaurri LASIK Cannula



Double-armed 8 irrigating ports 25 G

## CANNULA-GENERAL

## Posterior Capsule Polisher

E-313 25 guage
E-314 23 guage

Titanium impregnated on posterior surface of olive tip.
Front opening. Gently curved
E-316 Nichamin Hydrodissection Cannula


Curved cannula. 25G
E-318 Lacrimal Cannula


23G. Cannula with reinforced shaft.
Straight 10 mm tip.

## E-315 Air Injection Cannula



Angled $45^{\circ}$ shaft, 5 mm from tip to bend with polished finish, 27G

## E-317 Lacrimal Cannula



23G. Cannula with blunt tip. Straight shaft.

## E-319 Lacrimal Cannula



23G. Cannula with reinforced shaft. Curved 10 mm tip.

West Lacrimal Cannula


23G. Cannula with blunt tip and bottom port. Gently curved shaft

E-321 Wire Speculum
With 13.5 mm long blades, 52 mm long


E-323 Slade LASIK Wire Speculum
65 mm long


## E-325 Lieberman Speculum, K-wire

14.5 mm open baldes.


## Lieberman Speculum, V-wire

65 mm long


E-324 The Lindstrom-chu Aspirating Speculum 65 mm long


## E-326 Reversible Lid Speculum

65 mm long


## E-328

Barraquer Solid Speculum
With 14.5 mm long blades,


E-330 Grandon Wire Speculum
52 mm long



## E-332 Shapira Speculum 65 mm long



E-334 Eye Speculum 65 mm long


E-335 Wire Speculum
65 mm long


E-336 Liberman Solid Speculum
65 mm long


E-337 Machat Adjustable Speculum
65 mm long


E-338 Steinert LASIK Speculum LASIK 65 mm long


E-339 Genisi Speculum LASIK
65 mm long

Squeeze handle Instruments for Vitreo-Retinal surgery

20G, a selection of forceps tip are available for Vitreo-Retinal procedures as well as anterior segment surgeries, such as sphincterotomy, Iridectomy and capsulorhexis.


E-340
Side gripping Forceps smooth round jaws 2.4 mm


E-341
Foreign body Forceps with cap jaws, straight


Capsulorhexis
Forceps, 2.5 mm jaws, 0.7 mm platforms
E-342 Curved E-343 Straight


## E-344

Gripping Forceps, 2.5 mm straight


E-345
Gripping Forceps, 2.0 mm smooth rounded tips


These squeeze handle instruments feature titanium handles to reduce overall weight. 20G shaft and front ends are made of hardened staintess steel for superior sharpness


E-352
Straight pointed tips


E-355
Straight blunt tips


E-354
Curved(R12mm)


E-355
Angled, $45^{\circ}$


E-356
Vertical $40^{\circ}$


E-357
Vertical $80^{\circ}$


E-358 Vertical, lower blade with bead tip

## E-359 Blade Breaker

Blade Handle
Braunstein Fixed Caliper
Fine tips mark sclerotomy sites for vitreous surgery
Castroviejo Caliper measures from Omm to
20mm in 0.5mm

E-370 Foldable lol Implantation Holdetr
1.8 mm


## E-371 Trabeculotome set

## E-372 Urrets-Zavalia sclera marker

Pressure and mark surface of sclera, blunt tips


Blade: Sappire
Handle: Macromolecular materials


E-373
Single Edge knife $1.0 \times 0.20 \mathrm{~mm} \times 15^{\circ}$ Length $5.0(\mathrm{~mm})$


E-374
Tunnel knife $2.8 \times 0.22 \mathrm{~mm}$ Length $5.0(\mathrm{~mm})$


E-375
Dual-edge kinfe $3.0 \times 0.25 \mathrm{~mm} \times 60^{\circ}$ Length $7.0(\mathrm{~mm})$

## Sapphire Surgical Knife

Blade: Sappire
Handle: Tilanium alloy


E-376
Single Edge knife $1.0 \times 0.20 \mathrm{~mm} \times 15^{\circ}$ Length $5.0(\mathrm{~mm})$


E-377
Tunnel knife $2.8 \times 0.22 \mathrm{~mm}$ Length $5.0(\mathrm{~mm})$


E-378
Dual-edge knife $3.0 \times 0.25 \mathrm{~mm} \times 60^{\circ}$ Length $7.0(\mathrm{~mm})$

## E-379 Simcoe Double-Barreled I/A Unit

E-380 Simcoe Reverse Double-Barreled I/A Unit


Both models feature. 23G.
Thin wall irrigation and aspiration. Aspiration through 0.3 mm top port with irrigation through side openning, curved shaft, use 28 cm of silicone turbing

E-381 Irrigation through main hub, aspiration through silicone tubing.


E-382 Irrigation through silicone tubing, aspiration through main hub.

E-383 Irrigating Vectis


Cannula irrigating vectis, dual fluid flow through to front opening ports

## E-384 Vukich Irrigating-Aspirating Cannula

E-385 Vukich Reverse Irrigating-Aspirating Cannula

"U" tip irrigation-aspiration cannula designed for manual removal of $120^{\prime}$ clock codex. 23 G thin wall irrigation and aspiration lines for maximum aspiration capabilities.

E-386 Irrigation through main hub, aspiration through silicone tubing.

E-387 Irrigation through silicone tubing, aspiration through main hub.



1. Castroviejo Caliper, Titanium
2. Adler Wound Gauge, $\mathbf{2 . 0 - 2 . 5} \mathrm{mm}$

Adler Wound Gauge, $2.6-3.0 \mathrm{~mm}$
3. Whipple Capsulorrhexis Centration Marker
4. Utrata Capsulorrhexis Forceps

Kershner One-Pinch Forceps
5. Colibri Corneal Forceps, $12 \mathrm{~mm} 1 \times 2$ Teeth Colibri Corneal Forceps, $12 \mathrm{~mm} 1 \times 2$ Teeth
Castroviejo-Colibri Corneal Forceps,
$.12 \mathrm{~mm} 1 \times 2$ Teeth
6. Castroviejo Suturing Forceps, $12 \mathrm{~mm} 1 \times 2$ Teeth Castroviejo Suturing Forceps, $.12 \mathrm{~mm} 1 \times 2$ Teeth
Castroviejo Suturing Forceps, $.3 \mathrm{~mm} 1 \times 2$ Teeth
7. McPherson Angled Tying Forceps

Tennant Straight Tying Forceps
Tennant Angled Tying Forceps
8. Hartman Mosquito Forceps, Straight
9. Steinert Paddle Lens Folding Forceps

Cartridge Loading Forceps
10. Kuglen Hook, Angled

Sinskey Hook, Angled
Lester Lens Manipulator, Angled
Bechert Nucleus Rotator, Angled
11. 45 Degree Side Port Single Edge Blade 0.6 mm Trifact Blade, 1.0 mm
2.3/2.8 mm Trapezoid Self-Diving Diamond Knife
12. Nagahara Phaco Chopper and Drysdale Nucleus Manipulator
Rosen Phaco Chopper, Universal
13. Ernest Nucleus Cracker
14. Irrigation Handpiece, Curved, 23 Ga
15. Aspiration Handpiece, Curved, 23 Ga
16. Barraquer Needle Holder, Medium
17. Westcott Curved Tenotomy Scissors Vannas Capsulotomy Scissors Gills-Vannas Capsulotomy Scissors
18. Barraquer Wire Speculum, Adult Size Barraquer Speculum With Solid Blades, Adult Size
Barraquer Wire Speculum, Open Blades, Adult Size
19. Lieberman Temporal Speculum Lieberman Temporal Speculum, V Blades, With Aspiration
20. Simcoe I/A Cannula, $23 / 23 \mathrm{Ga}, 0.3 \mathrm{~mm}$ Port, Regular
Chang Nucleus Hydrossector McIntyre Nucleus Hydrossector, Spatulated
21. Silicone Bulb With Adapter
22. Towel Clamp
23. IOL injector for A, B, C cartridges IOL injector for D cartridge
24. Plastic Sterilizing Tray, Single Level, Large


## E-391 CATARACT SET (MINI II)



1. Castroviejo Caliper
2. Colibri Corneal Forceps, $.12 \mathrm{~mm} 1 \times 2$ Teeth
3. Osher Superior Rectus Forceps
4. Steinert Paddle Lens Folding Forceps

Faulkner Lens Holding Forceps
5. Castroviejo Suturing Forceps, $.12 \mathrm{~mm} 1 \times 2$ Teeth
6. Castroviejo Suturing Forceps, $.5 \mathrm{~mm} 1 \times 2$ Teeth
7. Jeweler Forceps \# 5, Straight
8. Kelman-McPherson Tying Forceps
9. Hartman Mosquito Forceps
10. Sinskey Hook, Angled
11. Kuglen Iris Hook, Angled
12. Jameson Muscle Hook
13. Barraquer Needle Holder, Medium
14. Barraquer Needle Holder, Long
15. Castroviejo Universal Corneal Scissors
16. Westcott Curved Tenotomy Scissors
17. Castroviejo Double Ended Cyclodialysis Spatula
18. Barraquer Wire Speculum, Child Size
19. Rycroft Anterior Chamber Cannula, $25 \mathrm{Ga} \times 22 \mathrm{~mm}$
20. Simcoe I/A Cannula, $23 / 23 \mathrm{Ga}, 0,3 \mathrm{~mm}$ Port
21. Siticone Bulb With Adapter
22. Wilder Lens Loop
23. Plastic Sterilizing Tray, Single Level, Large


1. Castroviejo Catiper
2. Colibri Corneal Forceps, $.12 \mathrm{~mm} 1 \times 2$ Teeth
3. Dressing Forceps With 12 mm Serrated Tips
4. Steinert Paddle Lens Folding Forceps Faulkner Lens Holding Forceps
5. Cartridge Loading Forceps
6. Castroviejo Suturing Forceps, $.12 \mathrm{~mm} 1 \times 2$ Teeth Castroviejo Suturing Forceps, $.3 \mathrm{~mm} 1 \times 2$ Teeth
7. McPherson Angled Tying Forceps, 8 mm Platforms
8. Tennant Straight Tying Forceps
9. Hartman Mosquito Forceps, Straight, Short
10. Utrata Capsulorhexis Forceps, Cystotome Tips Utrata Capsulorhexis Forceps, Cystotome Tips
11. Sinskey Hook, Angled
12. Kuglen Hook, Angled
13. Bechert Nucleus Rotator, Angled
14. 20 Degree Trifacet Blade, 1.0 mm
15. $\quad 1.50 \mathrm{~mm}$ Round Crescent Knife
16. $\quad 2.3 / 2.8 \mathrm{~mm}$ Trapezoid Self-Diving Diamond Knife
17. Koch Nucleus Spatula
18. Nagahara Phaco Chopper, RHD Nagahara Phaco Chopper, LHD
19. Ernest Nucleus Cracker
20. Irrigation Handpiece, Curved, 21 Ga , $2 \times .35 \mathrm{~mm}$ Ports
21. Aspiration Handpiece, Curved, 22Ga, $1 \times .35 \mathrm{~mm}$ Port
22. Barraquer Needle Holder, Medium
23. Barraquer Needle Holder, Extra Fine Jaws, Medium
24. Disposable Iris Retractors, 1 pack of 5 pcs
25. Westcott Tenotomy Scissors, Blunt Tips, 13 mm Blades
26. Westcott Stitch Scissors, Sharp Tips, 16 mm Blades
27. Gills-Vannas Capsulotomy Scissors, 10 mm Blades
28. Universal Corneal Scissors, Blunt Tips, 7.5 mm Blades
29. Barraquer Wire Speculum, Adult Size
30. Lieberman Temporal Speculum, With Aspiration
31. Lieberman Temporal Speculum
32. Simcoe I/A Cannula, $23 / 23 \mathrm{Ga}, 0.3 \mathrm{~mm}$ Port
33. Kelman Sharp Irrigating Cystotome, 25Ga
34. McIntyre-Binkhorst Cannula, 26 Ga , Right
35. McIntyre-Binkhorst Cannula, 26 Ga , Left
36. McIntyre Nucleus Hydrossector, Spatulated
37. Rycroft Anterior Chamber Cannula, 27Ga
38. Jensen Capsule Polisher, Curved, 25 Ga
39. Silicone Bulb With Adapter
40. Maloney Intraoperative Keratometer
41. Towel Forceps
42. Fine/Thornton Fixation Ring With Swivel, 14 mm
43. IOL injector for A, B, C cartridges

10L injector for D cartridge
44. Plastic Sterilizing Tray, Single Level, Large
45. Plastic Sterilizing Tray, Double Level, Large


1. Castroviejo Caliper
2. Utrata Capsulorhexis Forceps, Cystotome Tips

Utrata Capsulorhexis Forceps, Cystotome Tips
3. Kuglen Hook, Angled
4. Sinskey Hook, Angled
5. $\quad 2.80 \mathrm{~mm}$ Clear Cornea Blade
6. 20 Degree Trifacet Blade, 1.0 mm
7. Ernest Nucleus Cracker
8. Irrigation Handpiece, Curved, 21 Ga , $2 \times .35 \mathrm{~mm}$ Ports
9. Aspiration Handpiece, Curved, 22 Ga , $1 \times .35 \mathrm{~mm}$ Port
10. Combo Prechopper, Combo Sharp\&Blunt Blades
11. Inamura Eagle Prechopper, Straight
12. Westcott Tenotomy Scissors, Blunt Tips, 13 mm Blades

13. Westcott Stitch Scissors, Sharp Tips, 16 mm Blades
14. Lieberman Temporal Speculum
15. Rycroft Anterior Chamber Cannula, 30 Ga
16. McIntyre Nucleus Hydrossector, 27 Ga
17. Kratz Capsule Polisher, 23 Ga
18. Irrigating Cystotome Formed 25 Ga
19. Maloney Intraoperative Keratometer
20. Plastic Sterilizing Tray, Single Level, Large

## E-394 ICSR SET



1. Mendez Degree Gauge
2. Optical Zone Marker
3. Tunnel Zone Marker
4. Nevyas-Wallace Fixation Forceps
5. Forceps for ICSR Implant
6. Diamond Knife

7. Elevator for ICSR implantation
8. Suarez Spreader
9. Bicalto Guide
10. Tunnel Maker Left
11. Tunnel Maker Right
12. Plastic SterilizingTray, Single Level, Large

13. Colibri Corneal Forceps, $.12 \mathrm{~mm} 1 \times 2$ Teeth
14. Castroviejo Suturing Forceps, $.12 \mathrm{~mm} 1 \times 2$ Teeth
15. McPherson Angled Tying Forceps, 8 mm Platforms
16. Capsulorhexis Forceps With 2 Engravings, 23 Ga Capsulorhexis Forceps With 6 Engravings, 23 Ga Zaldivar Iridectomy Forceps, With Delicate Tips, 23 Ga
Kershner Capsulorhexis Forceps, 23 Ga
Kershner Capsulorhexis Forceps, Micro Jaws,
23 Ga
Fine-Ikeda Capsulorhexis Forceps, Micro Jaws, 23 Ga
Ikeda Micro Capsulorhexis Forceps, 23 Ga
Kawai Capsulorhexis Forceps, 23 Ga
17. Instrument Handle (at least 2 pieces)
18. Sinskey Hook, Angled
19. Bechert Nucleus Rotator, Angled
20. Zaldivar Universal ICL Knife, $0.55 / 1.00 \mathrm{~mm}$ Width
Trapezoid Side Port Knife, 1.00 mm Micro Incision Knife, $1.30 / 1.50 \mathrm{~mm}$ Micro Incision Knife, $1.80 / 2.00 \mathrm{~mm}$
21. Nagahara Phaco Chopper, RHD Nagahara Phaco Chopper, LHD
22. Koch Nucleus Spatula
23. Irrigation Handpiece, Curved, 21 Ga , $2 \times .35 \mathrm{~mm}$ Ports
24. Aspiration Handpiece, Curved, 22 Ga , $1 \times .35 \mathrm{~mm}$ Port
25. Barraquer Needle Holder, Extra Fine Jaws, Medium
26. Westcott Stitch Scissors, Sharp Tips, 16 mm Blades
27. Side Port Capsulotomy Scissors, Left, 20 Ga Side Port Capsulotomy Scissors, Right, 20 Ga
28. Barraquer Wire Speculum, Adult Size
29. Lieberman Temporal Speculum, V Blades, With Aspiration
30. Chang Nucleus Hydrossector
31. Simcoe I/A Cannula, $23 / 23 \mathrm{Ga}$, 0.3 mm Port
32. Silicone Bulb With Adapter
33. Plastic Steritizing Tray, Single Level, Large
34. Plastic Steritizing Tray, Double Level, Large

## STERILIZING TRAYS

- Moulded high impact resin with see-through lids
- Silicone mats in each tray
- Sterilisation by all standard methods
- Autoclave/Dry Heat $360^{\circ} \mathrm{F}\left(160^{\circ} \mathrm{C}\right) /$ Ethylene Oxide/Cold Solutions


E-396
E-397
$152 \times 79 \times 17 \mathrm{~mm}$
2-3 Instruments
$254 \times 152 \times 19 \mathrm{~mm}$
10 Instruments


1. Lavery LASIK Marker
2. LASIK Flap Marker
3. Paton Double Ended Spatula And Spoon
4. Lieberman Temporal Speculum, Rounded Blades

Lieberman Temporal Speculum, Flatten Blades
Lieberman Nasal Speculum, Flatten Blades, Short
Lieberman Temporal Speculum
Lieberman Nasal Speculum
5. Banaji LASIK Irrigation Cannula, 25Ga

Banaji LASIK Irrigation Cannula, 27Ga
E-399 REFRACTIVE SET


LASEK Set



## E-403 REFRACTIVE SET

FemtoLASIK Set




1. Hoffer Optical Zone Marker, 9.00 mm
2. Forceps for Corneal Endothelium Implantation
3. Corneal Donor Insertion Forceps
4. Reversed Sinskey Hook
5. Instrument Handle
6. Corneal Dissector, Straight
7. Corneal Dissector, Curved
8. Endothelial Stripper, Irrigating

9. Spatula-Guide for Corneal Endothelium Implantation
10. Cindy Sweeper DSEK Spatula
11. Carlson DSEK Smoother
12. Terry DSEK Scraper

Melles DSAEK PLK Scraper, 45 Degree
Melles DSAEK PLK Scraper, 90 Degree
13. Plastic SterilizingTray, Single Level, Large


## E-409 CORNEAL SETS



## (2) <br> 5

1. Trisector for DALK Procedure
2. Spatula for DALK Procedure
3. Dissector for DALK Procedure
4. Katzin Corneal Transplant Scissors, Left

5. Katzin Corneal Transplant Scissors,

## Right

6. Cannula for DALK Procedure, 27 Ga
7. Plastic SterilizingTray, Single Level, Large





8. Castroviejo Caliper
9. Osher-Neuman Low Profile Corneal Marker, 8 Lines
10. Pollack Corneal Transplantation Fixation Forceps
11. Reversed Sinskey Hook
12. DLEK Scissors, Strong Curve


## MUSCLE SET

## E-412 MUSCLE SET



## E-413 REFRACTIVE SET

## E-414 OCULOPLASTIC SET



1. Blade Holder

Bard Parker Handle
2. Hartman Mosquito Forceps,

Straight, Short
Hartman Mosquito Forceps,
Curved, Short
3. Putterman Type Lid Clamp
4. Desmarres Chalazion Forceps, Large

Lambert Chalazion Forceps, Small
Desmarres Chalazion Forceps, Medium
5. Adson Fixation Forceps, $.5 \mathrm{~mm} 1 \times 2$ Teeth
6. Graefe Muscle Hook, Size 2
7. Barraquer Needle Holder, Medium
8. Kalt Needle Holder
9. Bowman Lacrimal Probe, Size 1-2

Bowman Lacrimal Probe, Size 3-4
Bowman Lacrimal Probe, Size 5-6
Bowman Lacrimal Probe, Size 7-8
10. Pigtail Lacrimal Probe
11. Wilder Lacrimal Dilator, Size 1 Wilder Lacrimal Dilator, Size 2 Wilder Lacrimal Dilator, Size 2 Wilder Lacrimal Dilator, Size 3 Wilder Lacrimal Dilator, Size 3
12. Knapp Lacrimal Sac Retractor
13. Desmarres Lid Retractor, Size 2
14. Curved Enucleation Scissors, Short

Curved Enucleation Scissors, Long
15. Knapp Straight Strabismus Scissors Knapp Curved Strabismus Scissors
16. Lieberman Temporal Speculum
17. Lid Plate, Stainless Steel

Lid Plate, Titanium
18. Bunge Evisceration Spoon, Small

Bunge Evisceration Spoon, Large
19. Meyerhoefer Chalazion Curette, Size $3-2.5 \mathrm{~mm}$
20. Plastic SterilizingTray, Single Level, Large
21. Plastic SterilizingTray, Double Level, Large

## E-415 PTERYGIUM SET



1. Blade Holder
2. Castroviejo Suturing Forceps, . $5 \mathrm{~mm} 1 \times 2$ Teeth
3. McPherson Straight Tying Forceps
4. Bonaccolto Conjunctiva Forceps
5. Pollack Fixation Forceps
6. Barraquer Needle Holder, Curved
7. Straight Iris Scissors
8. Barraquer Wire Speculum, Adult Size
9. Power Handle with 2.5 mm Round Diamond Dusted Burr
10. Round Diamond Dusted Burr 3.5 mm Diameter
11. Disk Shaped Diamond Dusted Burr 5.0 mm Diameter
12. Plastic Sterilizing Tray, Single Level, Large

13. Bard Parker Handle
14. Blade Holder
15. Castroviejo Caliper
16. Braunstein Fixed Caliper, $3.5-4.0 \mathrm{~mm}$ Braunstein Fixed Caliper, $3.5-4.0 \mathrm{~mm}$ Braunstein Fixed Caliper, $3.0-3.5 \mathrm{~mm}$
17. Castroviejo Suturing Forceps, $.12 \mathrm{~mm} 1 \times 2$ Teeth
18. Castroviejo Suturing Forceps, $.3 \mathrm{~mm} 1 \times 2$ Teeth
19. Bishop-Harmon Suturing Forceps, $3 \mathrm{~mm} 1 \times 2$ Teeth
20. Kelman-McPherson Tying Forceps, 8 mm Platforms

Kelman-McPherson Tying Forceps, 10 mm Platforms
McPherson Angled Tying Forcep $\mathrm{amm}_{\mathrm{mm}}$ Platforms
McPherson Angled Tying Forceps, 10 mm Platforms
9. Watzke Sleeve Spreading Forceps
10. Bonaccolto Utility Forceps
11. Halsted Mosquito Forceps, Straight, Long

Halsted Mosquito Forceps, Curved, Long
12. Graefe Muscle Hook, Size 2
13. Gass Retinal Detachment Hook
14. Barraquer Needle Holder, Small

Barraquer NeedleHolder, Medium
Barraquer Needle Holder, Long Size
15. Barraquer Needle Holder, Extra Fine Jaws, Small Barraquer Needle Holder, Extra Fine Jaws, Medium Barraquer Needle Holder, Extra Fine Jaws, Long
16. Westcott Tenotomy Scissors, Blunt Tips, 13 mm Blades Westcott Tenotomy Scissors, Blunt Tips, 16 mm Blades
17. Westcott Stitch Scissors, Sharp Tips, 16 mm Blades

Westcott Stitch Scissors, Sharp Tips, 13 mm Blades
Westcott Stitch Scissors, Sharp Tips, 13 mm Blades
18. Knapp Straight Strabismus Scissors

Knapp Curved Strabismus Scissors
19. Lieberman Temporal Speculum
20. Barraquer Wire Speculum, Adult Size

Barraquer Wire Speculum, Child Size
21. Siticone Bulb With Adapter
22. Towel Forceps
23. Schocket Double Ended Scleral Depressor
24. Plastic Steritizing Tray, Single Level, Large
25. Plastic Steritizing Tray, Double Level, Large
26. Mini Sterilization sy with Silicone Mat, $38 \times 68,6 \times 25,4 \mathrm{~mm}$
27. Vitreoretinal Instrument Handle,

One Finger Control
Vitreoretinal Instrument Handle, Squeeze Model
28. Vertical Vitreoretinal Scissors, 70 Degree

Claus Lucke Retinotomy Scissors with Bulbous Tip
29. Curved Subretinal Scissors,

Curvature Radius 12 mm
30. Diamonized End-Gripping Vitreoretinal Forceps Crocodile Vitreoretinar Glipping Forceps Lucke Multipurpose Forceps
Vitreoretinal End Gripping Forceps With Micro Jaws Vitreoretinal ILM «Nail» End Gripping Forceps
31. Eckardt End-Gripping Forceps

Tano Asymmetrical End-Gripping Forceps
32. Stolyarenko Forceps For Large Foreign Body Spring Gripping Forceps
Vitreoretinal Forceps With Cup Jaws
33. Pick Vitreoretinal Forceps
34. Membrane Spatula 2.5 mm

Membrane Scratcher
35. Anterior Vitrectomy Cutter, B\&L*

Anterior Vitrectomy Cutter, Alcon*
36. Titanium Backflush Active Aspiration
37. Brush Tip Cannula

Soft Tip Cannula
Charles Flute Cannula
Diamond Dusted Soft Tip Cannula
38. Self-Retaining Infusion Cannula
39. Dual Bore PFC Cannula
40. Fiber Optic Probe, Alcon*

Fiber Optic Probe, B\&L*

21. Silicone Butb With Adapter


1. Bard Parker Handle
2. Blade Holder
3. Castroviejo Caliper
4. Braunstein Fixed Caliper, $\mathbf{3 . 5 - 4 . 0} \mathrm{mm}$

Braunstein Fixed Caliper, $3.5-4.0 \mathrm{~mm}$
Braunstein Fixed Caliper, $3.0-3.5 \mathrm{~mm}$
5. Castroviejo Suturing Forceps, $.12 \mathrm{~mm} 1 \times 2$ Teeth
6. Castroviejo Suturing Forceps, $.3 \mathrm{~mm} 1 \times 2$ Teeth
7. Bishop-Harmon Suturing Forceps, $3 \mathrm{~mm} 1 \times 2$ Teeth
8. Kelman-McPherson Tying Forceps, 8 mm Platforms Kelman-McPherson Tying Forceps, 10 mm Platforms
McPherson Angled Tying Forceps, 8 mm Platforms
McPherson Angled Tying Forceps, 10 mm Platforms
9. Watzke Sleeve Spreading Forceps
10. Bonaccolto Utility Forceps
11. Halsted Mosquito Forceps, Straight, Long

Halsted Mosquito Forceps, Curved, Long
12. Graefe Muscle Hook, Size 2
13. Gass Retinal Detachment Hook
14. Barraquer Needle Holder, Small

Barraquer NeedleHolder, Medium
Barraquer Needle Holder, Long Size
15. Barraquer Needle Holder, Extra Fine Jaws, Small Barraquer Needle Holder, Extra Fine Jaws, Medium
Barraquer Needle Holder, Extra Fine Jaws, Long
16. Westcott Tenotomy Scissors, Blunt Tips, 13 mm Blades

Westcott Tenotomy Scissors, Blunt Tips, 16 mm Blades
17. Westcott Stitch Scissors, Sharp Tips, 16 mm Blades

Westcott Stitch Scissors, Sharp Tips, 13 mm Blades Westcott Stitch Scissors, Sharp Tips, 13 mm Blades
18. Knapp Straight Strabismus Scissors

Knapp Curved Strabismus Scissors
DESCRIPTION

PAGE \#

## A


Air Injection Cannula
Akahoshi Nucleus Stainerimanipulator ....................... 38
Akahoshi Phaco Prechopper
AkahoshiPrechopper ...................................................15.16
Angled Notched Forceps ............................................ 05
Anis Lens Forceps .................................................................. 11


B
Baby Jones Towel Clamps .................................................... 17

Barraquer Ifis Scissors
Barraquer Solid Speculum ............................................ 41

Bechart-Sinskey Needle Holder ............................................... 21
Bechert Lens Forceps ...........................................................
Bishop-Harmon Tissue Forceps ........................................ 04
Blade Breaker
44
Blade Handle
44
Blaydes Angled Lens Forceps
Bloomberg Pierse Capsulorhexis Forceps ...............06-08
Bonn Toothed Forceps ...................................................... 33
Botton Manipulator
Botvin Iris Tcothed Forceps ..........................................................
Braunstein Fixed Caliper ............................................. 44
BrownAdson Tissue Forceps Titanium ........................... 13
Buratto Flap Protector ................................................... 32
Buratto LASIK Cannula .................................................. 40
C
Capsulorhexis Forceps $\quad . \quad . \quad . \quad . \quad . \quad$.

Castroviejo Caliper .................................................. 44
Castroviejo Comeal Scissors …........................... 25
Castroviejo Comeal Section Scissors ...................... 24,25
Castroviejo Curved Scissors ........................................... 25
Castroviejo Keratoplasty Soissors …
Castroviejo Needle Holder ……..................................22-23
Castroviejo Straight Scissors .................................... 25
Castroviejo Suturing ForcepsCataractSet48,50,51,52
CataractSet(minil) ..... 49
CataractSet(minill) ..... 49
Cepsulotomy Scissors ..... 29
Chalazion Forceps ..... 16-17Chalazion Set53
Cila Forceps ..... 17
Claw Phaco Chopper ..... 30
Clayman Lens Forceps ..... $-10$
Colibri Conjunotiva Toothed Forceps.
0204
0204
Colibr Toothed Forceps ..... 02.04
Conjunctiva Scissors
Conjunctiva Scissors
23
.12
23
.12
Comeal Forceps $1 \times 2(0.12)$
Corneal Scissors
55.57.58
Comeal Sets
Cornes! Epithelium Spatula ..... 32
Corydon Capsulorhexis Forceps .....
07 .....
07
Corydon Style Capsulorhexis Forceps
19-20
Curved Needle Holder
05
05
Curved Notched Forceps
Curved Notched Forceps ..... 02, 18
Cur
DeBekay Forceps ..... 13
Descemet Membrane Punch
Drysdale Nucleus Manipulator ..... 35
IcsrSet ..... 51
Enucleationlevisceration Set ..... 56
Eye Speculum ..... 42
Fechtner Conjunctiva Forceps ..... 16
Fenzel Lens Manipulating Hook ..... 34
Fine Curved Needle Holder ..... 21
Fine Fixation Ring
Fine/Thornton Fixation Ring ..... 37
Fixation Forceps ..... 37
Flap Elevator ..... 32
Flap Smoother ..... 33
Foldable lol Implantation Holdetr34

## DESCRIPTION PAGE \#

G
Genisi Speculum LASIK .............................................................
Gillum Nucieus Spitter 30
Gimbel LASIK Fountain Cannula ..... 40
Gimbel Stabilization Ring ..... 32
Ginsberg Eye speculum ..... 42
Girard Tying Forceps ..... 02
56
Glaucoma Set
56
56
Grandon Wire Speculum ..... 41
H
Haefliger Phaco Cleaver ..... 31
Harms-Colibri Toothed Forceps ..... 03
Helveston Finder Hook ..... 36
Helveston Fixation Forceps ..... 37
Helveston Muscle Hook ..... 36
36
Helveston Retractors ..... 36
Helveston Scleral Marking Ruler
Helveston Scleral Marking Ruler ..... 36
Hersh LASIK Retreatment Forchps ..... 33
Hofmann-Polack Comeal Surturing Forceps ..... 06
Hotman-Thomton Fixation Ring ..... 37
Holth comeoscleral Punch ..... 44
Intracapsular Manipulor ..... 35,38
Inis Scissors ..... 26
Jaffe-Bechert Lens Nucleus Rotator ..... 34
Jaffe-Blaydes Lens Forceps ..... 34
Jafle-Knole Iris Hook ..... 17-18
KK
Kansas Lens Loop39
Kansas Nucleus Bisector ..... 39
Kansas Nucleus Trisector ..... 39
Kansas Nucleus Vectis
39
39
Katzen LASIK Flap Unzipper
09
Kelman-Mcpherson Forceps ..... 9.11
Kelman-Mcpherson Lens Forceps ..... 02
Kratz BarraquerWire Speculum ..... 41
Kratz Style Lens Forceps
34
Kuglen Iris Hook ..... 34
L
Lacrimal Cannula ..... 40
Lacrimal Set. ..... 57
Landers Vitrectomy Lens Forceps ..... 17
LASIK Flao Manipulator ..... 32
LASIK Multipurpose Forceps ..... $\begin{array}{r}32 \\ . .07 \\ \hline\end{array}$
Lehner-Utrata Style Capsulorhexis Forceps
14,15,18
Lens Folding Forceps
10
10
Lens Forceps
Lens Forceps ..... 11,14-15
Lester IOL Manipulator ..... 34
Lewicky Lens ManipulatingHook ..... 35
Liberman Solid Speculum ..... 42
LID Surgery Set ..... 58
Lieberman Speculum, K-wire
Lieberman Speculum, K-wire ..... 41
Lieberman Speculum, v-wire
44
44
MMachatAdjustable Speculum42
Maltzman-Fenzi Lens Manipulator ..... 35
Manche LASIK Forceps ..... 33
McPherson Forceps ..... 12
Mcpherson Tying Forceps ..... 01
Mcpherson-Vannas Curved Iris Scissors ..... 26
Mcpherson-Westooti Conjuncliva Scissors ..... 23
Mcpherson-WestcottStitch Scissors ..... 27
Membrane Spatula ..... 38
Minami"m" Hook
32
Moretsky LASIK Hinge Protector Fixation Ring ..... $\begin{array}{r}32 \\ . \\ \hline\end{array}$
MuscleSet
N
Nagahara Wire Speculum ..... 41
Nealiann Nucleus Divider ..... 39
Nevyas Capsulorhexis Forceps ..... 09
Nichamin Hydrodissection Cannula ..... 40
Nichamin Phaco Chopper ..... 16
Nucleus BisectorNectis Forceps ..... 16
04
Nucleus Removal Forceps
16
16
Nu
O
Oculoplastic Set ..... 60
OGawa-Utrata Capsulorhexis Forceps ..... 08
DESCRIPTIONPAGE \#
OPHTHALMIC KNIVES ..... 45
Osher Universal Scissors ..... 24
Perone LASIK Flap Forceps ..... 33
Phaco Chopper ..... 30,31,39
Pierse Comeal Forceps ..... 06
05
Pierse-ColibriCorneal Forceps

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[^0]:    $1 \times 2$ teeth, 0.12 mm , with 5.0 mm tying platforms, and 10 mm angled shafts. 85 mm long

[^1]:    $0.1 \times 0.06 \mathrm{~mm}$ tips, 110 mm long

[^2]:    Forceps are designed to lift the LASIK flap easily for retreatment avoiding damage to the flap and facilitating a controlled "peel" of the flap from the troma. Double grip design to avoid bending the flap and facilitate lifting, 108 mm long

