

Quality
Titanium
Ophthalmic
instruments

_		
Force	08	
1	Tying Forceps	F/1-F/2
2	Toothed Forceps (1 x 2 teeth)	F/2-F/4
3	Nucleus Removal Forceps	F/4
4	Corneal Suturing Double Fixation Forceps (1 x 2 teeth)	F/5
5	Notched Forceps	F/5-F/6
6	Corneal Surturing Double Fixation Forceps (notched)	F/6
7	Capsulorhexis Forceps	F/6-F/9
8	IOL Forceps	F/9-F/13
9	Prechopper Forceps	F/13-F/14
10	Nucleus (Bisector/Trisector)/Vectis Forceps	F/14
11	Conjunctiva Forceps	F/14
12	Chalazion Forceps	F/14
13	Miscellaneous Forceps	F/15-F/16
14	Jewelers Forceps	F/16
Needle	e Holders	
1	Round handle Needle Holder	N/1-N/3
2	Flat handle Needle Holder	N/3-N/4
Scisso	ors	
1	Conjunctiva Scissors	S/1
2	Corneal Scissors	S/1-S/3
3	Iris Scissors	S/3-S/4
4	Stitch Scissors	S/4
5	Tenotomy Scissors	S/4-S/5
6	Utility Scissors	S/5
7	Capsulotomy Vannas Scissors	S/5-S/6
Probe	s、 Hooks and Spatulae	
1	Iris Hooks	P/1
2	IOL Hooks and Manipulators	P/1 -P/2
3	Repositors	P/2
4	Nucleus Manipulators	P/2-P/3
5	Retina Hooks and Spatulae	P/3
6	Muscle Hooks	P/4
7	Spoons, Nucleus Dividers	P/5
8	Phaco Choppers	P/5-P/7
Fixatio	on Instruments	FI/1
LASIK	Instruments	
1	Speculums, Elevators and Smoothers, Fixations Rings	L/1-L/3
2	LASIK Forceps	L/3-L/4
3	LASIK Cannulas	L/4
Specu	lums	SP/1-SP/3
Vitreo	-Retinal Instruments	
1	Vitreo-Retinal Forceps	V/1
2	Vitreo-Retinal Scissors	V/2
_	llaneous Instruments	M/1 -M/2
	sories	
1	Sterilising Trays	A/2
<u> </u>	· · · · · · · · · · · · · · · ·	



#### Introduction

**Surgitrac** is fast becoming one of the world's leading manufactures of precision quality titanium microsurgical instruments and was founded on a commitment to quality, value and service. Each year the company continues to develop by building upon its expertise with dedicated manufacturing, development, design and worldwide distribution. Meticulous design, skilfully produced with absolute precision, high strength, durability and light weight are the prerequisites. The total goal of **Surgitrac** is to produce the highest possible quality of product with the highest quality of manufacture.

**Surgitrac** instruments are made from titanium, which is classed as the most effective material for microsurgical instruments. It is only two thirds the weight of stainless steel, yet is harder and stronger. It is non toxic, non corrosive and non-magnetic, and can be sterilised by all known techniques.

**Surgitrac** titanium instruments feature tungsten carbide coated tips. The surface comprises smoothly rounded particles, slightly uneven and very hard. This provides a firm interlocking grip for optimum security when undertaking delicate surgical techniques, even when a viscous medium is being used. Forceps coated tips may be used with confidence to hold delicate tissue with minimal trauma.

All **Surgitrac** titanium instruments are finished with a distinctive non-glare blue finish. The confidence, with which they can be manipulated, combined with their light weight, contributes significantly to reduce fatigue for the surgeon during extended procedures. Rigorous quality control, innovative design and a continual product development programme gives **Surgitrac** titanium microsurgical instruments the competitive edge.

**Surgitrac** aims to set the highest standard of support and service that we can offer by being focused and responsive to the needs of our customers. The knowledgeable and responsive team of highly trained personnel is dedicated to excellent customer service and on going support.

We would like to welcome you to this catalogue that is designed to bring together a comprehensive titanium product listing by their specific categories. Should you not find the exact product you require or need further information then please do not hesitate to contact us.

#### Points to remember:

- 1. Do not allow blood, tissue or saline (BSS) to dry on instruments
- 2. Never use saline (BSS) for rinsing instruments.
- 3. Always use demineralised or distilled water for final rinsing
- 4. Metal brushes and abrasive powders are a no-no; clean with soft bristled toothbrush.
- 5. When storing instruments, ensure tips are protected.
- 6. Contact Surgitrac for technical questions.

## **Straight Tying Forceps**

1401011W 1401012W





Straight shafts with 4.5mm tying platforms, 85mm long

1401011W 1401012W

Tips
Standard
Ultrafine

■ Forceps

#### **Mcpherson Tying Forceps**

1401013W 1401014W 1401015W 1401016W





Angled shafts with 4.5mm tying platforms, 85mm long

<u> </u>	TIPS	Snarts
1401013W	Standard	12mm
1401014W	Ultrafine	7mm
1401015W	Ultrafine	10mm
1401016W	Ultrafine	12mm

#### **Castroviejo Tying Forceps**

1401031W 1401032W





5.0mm long smooth jaws for 8/0 to 11/0 suture. Shafts available straight or angled 45°, Castroviejo handle.

Overall length 108mm

1401031W 1401032W

Straight Angled

**Shafts** 

## **Straight Tying Forceps**

1401021W 1401022W





Straight shafts with 4.5mm tying platforms, 115mm long

1401021W 1401022W Standard Ultrafine

**Tips** 

## **Mcpherson Tying Forceps**

1401023W 1401024W





Angled 45° shafts with 4.5mm tying platforms, 115mm long

1401023W 1401024W

Standard Ultrafine

**Tips** 

# Forceps

#### **Girard Tying Forceps**

1401041W 1401042W



4.5mm tying platforms. Round knurled handle with guide pin, 105mm long

1401041W 1401042W

**Shafts** Straight Curved

#### **Curved Tying Forceps**

1401018W 1401026W





Curved shafts with 6mm tying platforms. Ideal for 10/0 or 11/0 suture.

**Overall Length** 

1401018W 1401026W

85mm 115mm

#### **Toothed**

#### **Straight Toothed Forceps**

1401111W 1401112W





1 x 2 teeth, with 5.0mm tying platforms, 85mm long

**Teeth** 

0.12mm 1401111W 1401112W

0.10mm

## **Colibri Toothed Forceps**

1401113W 1401123W





1 x 2 teeth, 0.12mm, with tying platforms, 85mm long

**Overall Length** 

1401113W 1401123W 85mm 115mm

## **Kelman-Mcpherson Toothed Forceps**

1401114W





1 x 2 teeth, 0.12mm, with 5.0mm tying platforms and 10mm angled shafts, 85mm long

#### **Botvin Iris Toothed Forceps**

1401116W





1 x 2 teeth, 0.10mm for peripheral iridectomies, 85mm long

#### **Colibri Conjunctiva Toothed Forceps**

1401117W





1 x 2 teeth, 0.12mm, with 5.0mm tying platforms, 85mm long

#### **Bonn Toothed Forceps**

1401160W

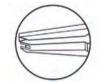




1 x 2 teeth, 0.12mm, 85mm long

#### **Straight Toothed Forceps**

1401121W 1401122W





1 x 2 teeth, with 5.0mm tying platforms, 115mm long

**Teeth 1401121W** 0.12mm

**1401122W** 0.10mm

## **Toothed Forceps**

1401131W 1401132W





1 x 2 teeth, with 5.0mm tying platforms, 108mm long

Teeth

0.12mm

**Teeth** 

**1401132W** 0.40mm

1401131W

#### **Harms-Colibri Toothed Forceps**

1401151W 1401161W





1 x 2 teeth, with tying platforms, 75mm long

1401151W 0.12mm 1401161W 0.30mm

#### **Straight Toothed Forceps**

1401152W 1401154W





1 x 2 teeth, 0.12mm with tying platforms

**Overall Length** 

1401152W 1401154W 85mm 115mm

#### **Colibri Toothed Forceps**

1401153W





1 x 2 teeth, 0.12mm, with tying platforms, 85mm long

#### **Bishop-Harmon Tissue Forceps**

1401156W





1 x 2 teeth, delicate, 85mm long

#### **Castroviejo Suturing Forceps**

1401157W 1401158W



1 x 2 teeth with 5 0mm tying platforms 1401157W

1 x 2 teeth, with 5.0mm tying platforms, 108mm long

Teeth

1401158W

0.12mm 0.30mm

## **Straight Toothed Forceps**

1401141W



1 x 2 teeth, 0.12mm, with 5.0mm tying platforms, 105mm long

#### **Tissue Forceps**

1401159W 1401162W



140 1 x 2 teeth, delicate, 100mm long 140

1401159W 1401162W Shafts
Straight
Curved

#### **Nucleus Removal Forceps**

1401155





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

#### **Polack Corneal Suturing Forceps**

1401372W





1mm spread, very delicate 1 x 2 teeth, 0.12mm, 115mm long

#### **Polack Corneal Suturing Forceps**

1401381W





Colibri style. Two 2.75mm long tips, separated 1mm, with 1 x 2 teeth, 75mm long

#### Notched

#### Pierse-Colibri Corneal Forceps

1401101W





0.25mm notched, with tying platforms, 75mm long

#### Straight Notched Forceps

1401061W 1401062W





0.25mm notched, with tying platforms, 85mm long

 Tips

 1401061W
 Standard

 1401062W
 Ultrafine

#### **Angled Notched Forceps**

1401063W





0.25mm notched, with tying platforms, 85mm long

#### **Curved Notched Forceps**

1401065W





0.25mm notched, with tying platforms, 85mm long

#### **Straight Notched Forceps**





0.25mm notched, 115mm long

1401071W 1401072W Tips
Standard
Ultrafine

#### **Pierse Corneal Forceps**







0.25mm notched, very delicate,115mm long

1401081W 1401082W Straight Curved

**Shafts** 

#### **Hofmann-Polack Corneal Surturing Forceps**







1mm spread, 0.25mm notohod, 115mm long

#### Capsulorhexis

## **Bloomberg Pierse Capsulorhexis Forceps**

1401171W 1401189W





45° angled straight shafts. Tip to angled length 14.0mm used to perform continuous tear circular or oval capsulotomies.

Overall Length

1401171W 1401189W 85mm 115mm

#### **Bloomberg Pierse Capsulorhexis Forceps**

1401172W 1401188W





45° angled gently curved shafts. Tip to angled length 14.0mm used to perform continuous tear circular or oval capsulotomies

**Overall Length** 

1401172W 1401188W

85mm 115mm

#### **Ultrata Style Capsulorhexis Forceps**



Fine angled sharp tips, 12mm 45° angled shafts, 85mm long

Shafts
1401173W Straight

**1401174W** Curved

#### **Bloomberg Pierse Capsulorhexis Forceps**



Capsulorhexis notched 45° angled tips with curved 12mm shafts, with an iris stop

**Overall Length** 

**1401175W** 85mm **1401187W** 115mm

#### **Corydon Style Capsulorhexis Forceps**



Fine 45° angled sharp tips with curved 12mm 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

**Overall Length** 

**1401176W** 85mm **1401186W** 115mm

#### Lehner-Utrata Style Capsulorhexis Forceps





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

#### **Bloomberg Pierse Capsulorhexis Forceps**

#### 1401222W





Used to perform continuous tear circular or oval capsulortomies. 12mm 45° angled curved shafts with an iris stop. With guide pin, 105mm long

#### **Corydon Capsulorhexis Forceps**

#### 1401223W





Round handle for finger tip rotational control. Fine 45° angled tips with curved 12mm shafts and iris stop. Cystotome teeth can be used to create initial flap in anteror capsule for single instrument capsulorhexis procedure. With guide pin, I05mm long

#### O'Gawa-Utrata Capsulorhexis Forceps

#### 1401224W





Fine 45° angled tips with shafts 12mm 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, 105mm long

#### **Capsulorhexis Forceps**

#### 1401225W





Cystotome tips can be use to create initial flap in anterior capsule for single instrument capsulorhexis procedure. 45° angled 12mm straight shafts and Iris stop, 120mm long

## **Capsulorhexis Forceps**

1401226W





Cystotome tips can be used to create initial flap in anterior capsule for single instrument capsulorhexis procedure. 45° angled 12mm curved shafts and Iris stop for performing capsulorhexis through tunnel incisions, 120mm long

#### **Utrata Style Capsulorhexis Forceps**

1401227W





Round handle for finger tip rotational control. Iris stop to prevent inadvertant iris capture. 45° angled tips with slim 10mm shafts to fit through phaco incision, without wound tenting With guide pin, 105mm long

#### **Nevyas Capsulorhexis Forceps**

1401201W





Fine 45° angled tips with 11mm straight shafts and iris stop. Cystotome teeth can be used to create initial flap in anterior capsule for single instrument capsulorxis procedure. 108mm long

IOI

#### **Kelman-Mcpherson Forceps**







**Overall Length** 

Angled 45° shafts. With 7.5mm long smooth jaws.

1401261W 1401271W 85mm 115mm

#### Kelman-Mcpherson Lens Forceps

1401301W





7.5mm long smooth jaws. Very delicate, 108mm long

#### **Bechert Lens Forceps**

1401302W





10mm long smooth jaws. Very delicate, 108mm long

#### **Clayman Lens Forceps**

1401281



Gently curved shafts with 90° angled 1.0mm tips. 120mm long

#### **Lens Forceps**

1401282



Curved shafts with 1mm ring tips, 120mm long

#### **Kratz Style Lens Forceps**

1401283



Curved narrow smooth jaws. Very delicate, 120mm long

#### **Jaffe-Blaydes Lens Forceps**

1401284



Angled 30° narrow smooth jaws. Very delicate, 115mm long.

#### **Blaydes Angled Lens Forceps**

1401285



8mm 45° angled shafts with smooth jaws, 115mm long

#### **Shepard Lens Forceps**

1401286



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

# Forceps

#### **Anis Lens Forceps**





9mm long smooth jaws, angled 45°, extra delicate, 115mm long

#### **Kelman-Mcpherson Lens Forceps**

1401321



Lens holding Forceps. Smooth jaws for holding soft IOLs, 102mm long

#### **Lens Implantation Forceps**

1401331



The jaw's smooth surfaces and rounded edges grip the lens firmly yet gently, 115mm long

#### **Lens Implantation Forceps**

1401332





Reverse cross-action. Smooth rounded curved jaws, 105mm long

#### **Lens Implantation Forceps**

1401333 1401334





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

1401333 1401334

Lock Without lock With lock

#### **Lens Implantation Forceps**

1401335





Standard cross-action. The thin low-profile jaws securely grip the optic and avoid lens migration. With lock, 108mm long

#### **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, 108mm long

#### **Seibel Style Lens Folding Forceps**

1401311 1401312





Folding 6mm IOL's. Paddle sytle jaws with handle stop pin to prevent over folding IOL, 115mm long

Lock

1401311 Without lock1401312 With lock

#### **Seibel Style Lens Folding Forceps**

1401313





Incorporates tying platform tips for tucking the haptics into folded 6 mm IOL. Handle stop pin to prevent over folding IOL, 115mm long

### Seibel Style Lens Folding Forceps

1401314





Folding 5.5/6.0mm IOL's. Handle stop pin to prevent over folding IOL, 115mm long

#### **Steinhart Style Lens Folding Forceps**

1401315





Triangular shaped inner jaws, handle stop pin to prevent over folding IOL, 115mm long

#### **Lens Folding Forceps**

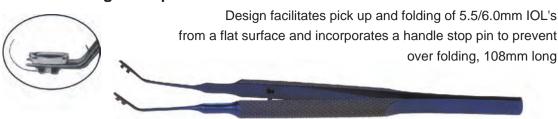
1401327



Universal lens folding forceps, for 5.5/6.0mm 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, 108mm long

#### **Lens Folding Forceps**

1401328



#### **Lens Folding Forceps**

1401329





Universal lens folding forceps, for 5.5/6.0mm 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, 108mm long

#### Prechopper

#### Akahoshi Prechopper

1401391



Universal smooth pointed tips, 12mm angled shafts, cross-action, maximum tip opening 3.0mm, 120mm long



1401392



Universal smooth pointed tips, with 3mm cutter, 12mm angled shafts, cross-action, maximum tip opening 2.5mm, 120mm long

## Akahoshi Prechopper

1401397





Conventional smooth sharp pointed tips, 12mm angled shafts cross-action, maximum tip opening 3.0mm, 120mm long

#### Akahoshi Prechopper

1401398





Conventional smooth sharp pointed tips. Straight shafts cross-action, maximum tip opening 3.0mm, 120mm long

#### **Akahoshi Prechopper**

1401399



9 8 8 8

Conventional smooth sharp pointed tips, 12mm angled curved shafts cross-action, maximum tip opening 3.0mm, 120mm long

#### **Akahoshi Phaco Prechopper**

1401402 1401403



4.5mm long delicate jaws with conventional smooth sharp tips for cracking dividing and rotating the nucleus without sculpting, 120mm long

Shafts

1401402 Straight

1401403

Straight Angled

#### **Nucleus Bisector/Vectis Forceps**

1401393



#### **Nucleus Trisector/Vectis Forceps**

1401394



#### Conjunctiva

#### **Fechtner Conjunctiva Forceps**

1401400





Very delicate ring tips, with tying platforms, 112mm long

#### Chalazion

#### **Chalazion Forceps**

1401405



Oval 12 x 14mm, 98mm long

1401406 1401407

1401408



**1401406** Round 8mm, 98mm long



**1401407** Round 15mm, 98mm long



**1401408** Oval 17 x 9mm, 98mm long

#### Cilia Forceps 1401412



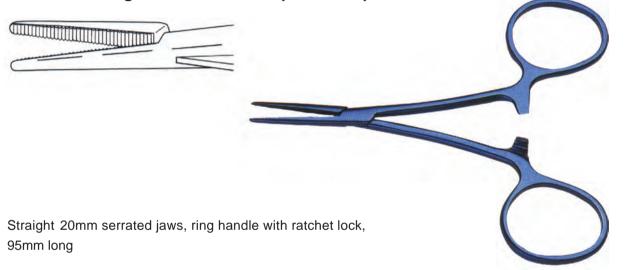
72mm long

#### **Scleral Plug Forceps** 1401416



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

#### **Hartmann Straight Hemostatic Mosquito Forceps** 1401414



#### **Hartmann Curved Hemostatic Mosquito Forceps** 1401415



#### 1401417 Baby Jones Towel Clamps



65mm long

#### **Landers Vitrectomy Lens Forceps**







For use with the Landers Vitrectomy lens set. Shafts angled 45° with curved grooved blades for holding the Landers Vitrectomy Lens, 115mm long

#### Jewelers

#### 1401421 Jeweler Style Forceps



0.1 x 0.06mm tips, 110mm long

#### 1401422 Jeweler Style Forceps



0.05 x 0.01mm tips, 90° bent, 110mm long

#### 1401423 Jeweler Style Forceps



0.05 x 0.01mm tips bent at 45°, 110mm long

#### 1401424 Jeweler Style Forceps



0.07 x 0.03mm tips, 110mm long

#### **Curved Needle Holder**

1402011W 1402016W



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

1402011W 1402016W Without lock
With lock

Lock



#### **Barraquer Needle Holder-Curved**

1402101W 1402106W



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

1402101W 1402106W Without lock
With lock

Lock



#### **Troutman Needle Holder-Curved**

1402231W 1402232W



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

1402231W 1402232W Without lock
With lock

Lock



#### **Curved Needle Holder**





Curved, 6mm delicate jaws, 110mm long

#### Lock

1402233W

Without lock With lock 1402241W

#### Straight Needle Holder

1402234W 1402242W



Straight, 6mm delicate jaws, 110mm long

#### Lock

1402234W 1402242W

Without lock With lock

#### **Bechart-Sinskey Needle Holder**

1402235W 1402243W



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

#### Lock

1402235W 1402243W Without lock With lock

#### Side Curved Needle Holder

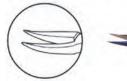
1402236W



#### **Fine Curved Needle Holder**

115mm long

1402237W 1402244W



Curved, 9mm fine jaws, sharp tips 115mm long

Lock

1402237W 1402244W

Without lock With lock

# 1402238W 1402245W Very delicate curved jaws, sharp tips, 1402245W Very model icate curved jaws, sharp tips, 1402245W Very delicate curved jaws, sharp tips, 1402245W With lock

#### Azar Needle Holder





Fine. 9mm gently curved jaws, 115mm long

Lock

**1402176W** Without lock **1402177W** With lock

#### Castroviejo Needle Holder

1402191W 1402192W Gently curved delicate jaws, blunt tips, 140mm long

1402191W 1402192W

Without lock With lock

Lock



#### Castroviejo Needle Holder

1402193W 1402195W



Standard, 11mm curved jaws, blunt tips, 140mm long

1402193W 1402195W

Without lock
With lock

Lock

#### Castroviejo Needle Holder

1402204W 1402205W



Delicate jaws. Straight blunt tips, 140mm long

Lock
1402204W Without lock

1402205W With lock

#### Castroviejo Needle Holder

1402203W 1402206W



Standard, 11mm jaws, blunt tips, 140mm long

Lock
1402203W Without lock

1402206W

With lock

#### Castroviejo Needle Holder

1402211W 1402212W



Fine 9mm curved jaws, wide serrated handle, sharp tips, 125mm long Lock

1402211W 1402212W Without lock With lock



#### Castroviejo Needle Holder

1402213W 1402214W



Fine 9mm straight jaws, wide serrated handle, sharp tips, 125mm long 1402213W W

Lock Without lock

1402214W With lock



# Scissors

#### 1403026 Mcpherson-Westcott Conjunctiva Scissors



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

#### 1403071R Conjunctiva Scissors



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

#### 1403056 Osher Universal Scissors



Thin curved blades. Blunt tips, 21mm from pivot to tip, 115mm long

#### Corneal

#### Castroviejo Corneal Section Scissors



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

#### 1403029 Castroviejo Keratoplasty Scissors



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

Scissors Corneal

#### **Castroviejo Corneal Section Scissors**



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

#### 1403030R Castroviejo Curved Corneal Scissors



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

#### 1403031 Castroviejo Corneal Scissors



Curved blunt tips, small blades, 105mm long

#### 1403072R Castroviejo Corneal Scissors



16mm from pivot to tip, 116mm long

#### 1403073R Castroviejo Corneal Scissors



Blunt tips, curved blades, 11.0mm from pivot to tip, 112mm long

#### 1403075 Castroviejo Curved Scissors



Blunt tips, tip to pivot length 11.0mm, 105mm long

#### 1403076 Castroviejo Straight Scissors



Blunt tips, tip to pivot length 11.0mm, 105mm long

#### **Iris**

#### 1403032 Iris Scissors



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

#### 1403033 Iris Scissors



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

#### 1403034 Iris Scissors



Sharp tips, curved blades, blade length 11.0mm, 105mm long

#### Iris Scissors

#### 1403045



Sharp tips, 11.0mm blades, 105mm long

#### 1403008 Mcpherson-Vannas Curved Iris Scissors



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

#### 1403077 Barraquer Iris Scissors



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

#### Stitch

#### 1403059 Mcpherson-Westcott Stitch Scissors



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

#### 1403078 Westcott Stitch Scissors



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

#### **Mcpherson-Westcott Stitch Scissors**

1403074R 1403091



1403074R Overall Length

1403091

140mm

Sharp pointed tips, 13mm from pivot to tip

#### **Tenotomy**

#### 1403058 Westcott Tenotomy Scissors



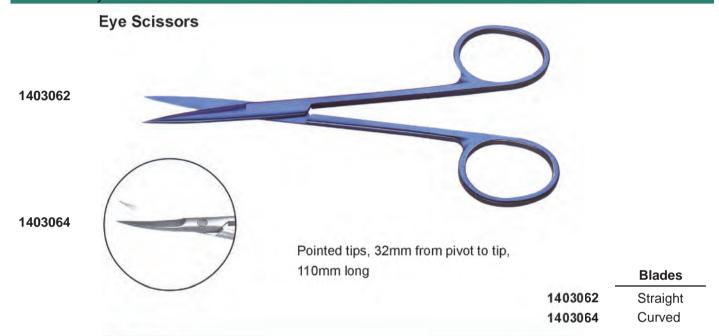
Curved blunt tips, 21mm from pivot to tip, 115mm long

#### 1403079 Westcott Tenotomy Scissors



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

#### Utility



#### Capsulotomy

#### **Vannas Capsulotomy Scissors**

1403035 1403036

Sharp pointed tips, straight blades, 108mm long

	Diaues
1403035	10.5mm blades
1403036	12.5mm blades

Blades

#### **Vannas Capsulotomy Scissors**

1403037 1403038

Sharp pointed ti	ns curved	blades	95mm	lona

	Blades	
1403037	10.5mm blades	
1403038	12.5mm blades	

#### **Vannas Capsulotomy Scissors**



Sharp pointed tips. Angled blades, 95mm long

	Blades	
1403039	10.5mm blade	
1403040	12 5mm blade	

#### Vannas

#### 1403001 Vannas Scissors



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

#### 1403002 Vannas Scissors



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

#### 1403007 Vannas Scissors



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

#### 1403061 Vannas Scissors



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

#### **Vannas Scissors**



1403042

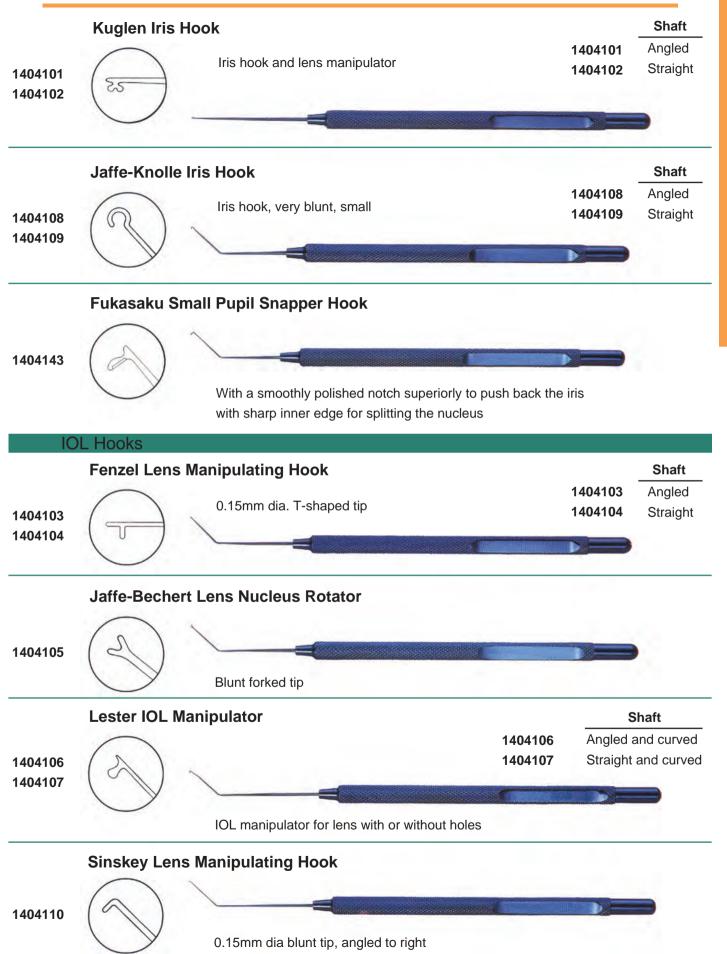
Extra thin blades, sharp points, from pivot to tip 15mm, 108mm long

 Blades

 1403041
 Straight

 1403042
 Curved

# Iris Hooks \ IOL Hooks and Manipulators



## IOL Hooks and Manipulators Repositors Nucleus Manipulators

## **Lewicky Lens Manipulating Hook** 1404111 0.15mm diameter blunt tip, angled to right on a curved shaft Rentsch Lens Manipulator 1404112 Iris/capsule retractor or pusher/manipulator for IOLs with and without holes Maltzman-Fenzl Lens Manipulator 1404144 Shaft 1404145 Straight 1404144 0.15mm dia. V-shaped tip 1404145 Angled Repositor **Tips** Repositor 0.7mm 1404114 Synechiae spatula. Semi-sharp tips 1404115 0.5mm 1404114 1404115 Nucleus Manipulator **Drysdale Nucleus Manipulator** 1404113 Paddle shaped tip **Botton Manipulator** 1404135 Designed for iris retraction and capsule polishing. With roughened posterior surface, angled 45° shaft, 10mm from tip to bend Intracapsular Manipulor Designed to safely spin, chop and backcrack a nucleus using less phaco time. 1404120 Perfect for dialing intraocular lenses in and out of the bag, the wand is also used to

of the phaco incision, capsulorhexis and lens delivery.

provide counnter traction in the paracentesis for improved fixation during construction

Designed for manipulating and sweeping nucleus fragments toward a phaco tip in the central safety zone for safe emulsification, with less stress to the zonules

# Nucleus Manipulators Retina Hooks and Spatulae

#### Akahoshi Nucleus Stainer/manipulator

1404140



Designed to engage the nucleus equator to stabilize it and provide counter pressure while the prechapper forceps is being inserted into the nucleus core

#### Intracapsular Manipulor

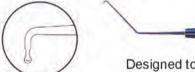
1404150



Designed to safely spin, chop and backcrack a nucleus using less phaco time. Perfet for dialing intraocular lenses in and out of the 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. Designed for manipulating and sweeping nucleus fragments toward a phaco tip in the central safety zone for safe emulsification, with less stress to the zonules

#### Intracapsular Manipulor

1404151



Designed to safely spin, chop and backcrack a nucleus using less phaco time. Perfet for dialing intraocular lenses in and out of the 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. Designed for manipulating and sweeping nucleus fragments toward a phaco tip in the central safety zone for safe emulsification, with less stress to the zonules



# Muscle Hooks

#### 1404119 Retinal Detachment Hook



With 1.5mm oval hole. Flattened 13mm

#### **Helveston Muscle Hook**

1404152	8mm
1404153	10mm
1404154	12mm



Delicate muscle hook with blunt spatulated tip

#### **Helveston Finder Hook**

**1404155** Small **1404156** Large



Lightly angled cone shaped tip

#### 1404157 Helveston Teaser Hook



6mm hook

#### **Helveston Retractors**

1404136	7111111
1404159	9mm
1404160	11mm



## **Helveston Scleral Marking Ruler**

1404161



**Blade** 

# Spoons, Nucleus Dividers, Choppers

#### **Kansas Lens Loop** 1404118



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

#### **Kansas Nucleus Bisector**

1404116



#### Kansas Nucleus Trisector

1404117



#### 1404301 **Kansas Nucleus Vectis**

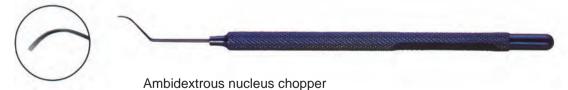


Solid used as a "cutting block" for Kansas nucleus bisector and trisector, for left and right handed surgeon

#### **Phaco Chopper Shaft** Straight 1404121 1404121 1404122 Angled 1404122

#### **Nealiann Nucleus Divider**

1404131

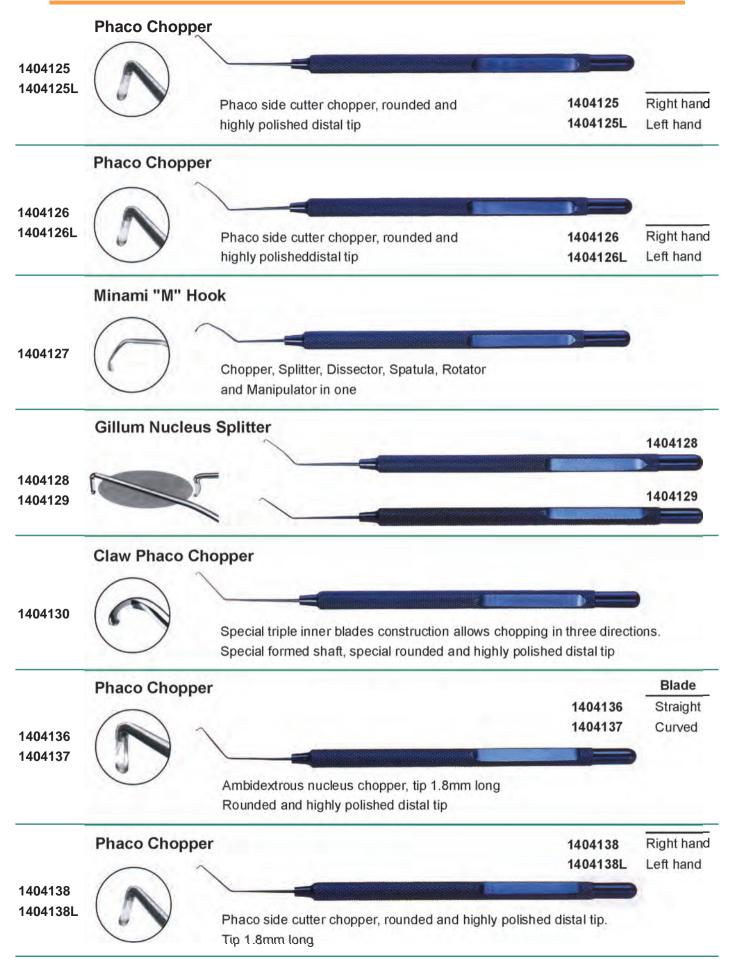


#### **Nichamin Phaco Chopper**

1404123 1404124



# Choppers



# Choppers

#### **Haefliger Phaco Cleaver**





#### **Phaco Chopper**

#### 1404141



Special inner blade is offset 45°, rounded distal tip is highly polished, unique elongated distal segment

#### **Phaco Chopper**

1404142 1404142L Right hand Left hand

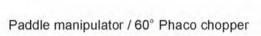
#### 1404142 1404142L



Rounded and highly polished distal tip. Tip 1.8mm long

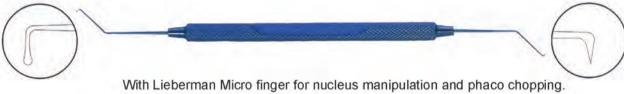
#### **Phaco Chopper**





#### **Phaco Chopper**





With a defined inferior edge for efficient dividing of soft nucleus.

The "Quick chop" has a sharp point to easily penetrate and split a hard nucleus,

Double ended for vertical and horizontal phaco chopping

#### Schocket Double Ended Scleral Depressor

1404304







Double-end depressor and marker, Round end designed for depressing sclera and curved marking end for reaching behind the globe.

6mm wide bar and 2.5mm tear drop shape tips

## **Fixation Instruments**

#### **Helveston Fixation Forceps**

1401382



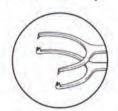
For fixating and retracting the globe during strabismus procedures.

1 x 2 0.5mm teeth. Thumb activated catch for locking.

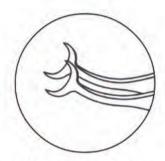
The instrument features a unique, weighted, curved handle for stabilizing the forceps after affixing it to the globe. A suture may be placed through a hole in the end of the handle and attached to the drape for additional traction, 118mm long

#### **Fixation Forceps**

1401373 1401375



1 x 2 0.12mm teeth at each tip, 115mm long



1401373 13.0mm spread



1401375 3.0mm spread

#### 1404146 Hofman-Thornton Fixation Ring



Swivel head, 16mm dia

#### **Fine/Thornton Fixation Ring**

1404147 1404148 13mm/11mm cut out 16mm/14mm cut out

1404147 1404148



Swivel head

#### **Fine Fixation Ring**

1404149



Swivel head, 13mm/9mm cut out.
With blunt teeth on both sides

#### 1405029 Liberman Solid Speculum



Allow for the protection of the eye lashes and keeps the secretion of the meibomian glands from the operating field, 65mm long

#### 1405030 Machat Adjustable Speculum



Provides maximum exposure of the globe for superior LASIK procedure.

Open blade design avoids interferece of the speculum with the microkeratome, 65mm long

#### 1405033 Steinert LASIK Speculum LASIK



Strong with ideal curvature for accomodating the microkeratome suction ring, 65mm long

#### 1405034 Genisi Speculum LASIK



Adjustable, strong with ideal curvature for accomodating microkeratome suction ring, 65mm long

#### 1405027 Corneal Epithelium Spatula



#### **LASIK Flap Manipulator**

1405045



the corneal to locate the flap edge, once located engages the edge, with the smoothly polished tip and slides it around the rim to partially open the flap

#### **Gimbel Stabilization Ring**

1405032





Offset 13mm diameter ring with 9mm cut out to accomodate the flap hinge.

Blunt teeth on both sides for stabilizing either the right or left eye during LASIK

#### Moretsky LASIK Hinge Protector Fixation Ring

1405040





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

#### Flap Elevator

1405022





1405025

Flat Cover



#### **Buratto Flap Protector**

1405031

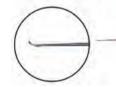




Ideal for retractiong the flap for maximum exposure of the bed and for protecting nasally hinged corneal flap during the laser ablation

#### Katzen LASIK Flap Unzipper

1405046



Combines a modified Sinskey hook and a bi-convex



spatula with beveled notches for LASIK enhancements

#### Caro/Avalos Flap Smoother

1405026





#### Flap Smoother

1405021





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

#### **LASIK Multipurpose Forceps**

1405028







JAWS CROSS SECTION Curved jaws to conform to the curvature of the corneal with spatu ated tips and edges to the enter, dissect elevate and smooth the flap. It offers firm spring action for dissecting during enhancements and smooth inside jaws surfaces for grasping the flap, This forceps combines the features of a spatula, dissector and forceps, 115mm long

#### Perone LASIK Flap Forceps

1405035





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

#### Manche LASIK Forceps

1405036



Solid oval tips lift flaps for primary and retreatment procedures with minimal risk of tearing or trauma, 108mm long

#### Hersh LASIK Retreatment Forceps

1405037



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, 108mm long

#### **Spatulated LASIK Cannula**

1405038



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

#### Gimbel LASIK Fountain Cannula

1405039



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

#### **Buratto LASIK Cannula**

1405041 1405042





One front and two side ports.

Designed for equal flow
in three directions

**1405041** 25G **1405042** 23G

1405043 Banaji LASIK Cannula





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

1405044 Vidaurri LASIK Cannula

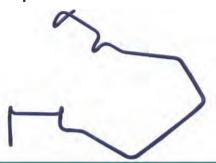




Double-armed 8 irrigating ports 25 G

## Speculums

#### 1405001 Wire Speculum



With 13.5mm long blades, 52mm long

#### 1405002 Lieberman Speculum, V-wire



The V-shaped wire blades are disigned to help the surgeon retain the drape under the eye lids, 65mm long

#### 1405003 Slade LASIK Wire Speculum



Specifically designed for maximum exposure of the globe and to accommodate suction ring for efficient operation of the keratome, 65mm long

#### 1405004 The Lindstrom-chu Aspirating Speculum



Designed to prevent pooling of excess balanced salt solutin from eye lid margins through continuous aspiration. Unique reversible speculum allowing the surgeon to pivot the device to rest nasally or temporally, 65mm long

#### 1405005 Lieberman Speculum, K-wire



Adjustable wire speculum with 14.5mm open baldes.
With shaft angled 45°, 65mm long

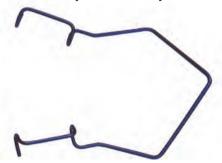
## Speculums

#### 1405006 Reversible Lid Speculum



This speculum can be placed temporally or nasally, accomodating the suction ring of a mircrokeratome during LASIK surgery. The solid blades keep eye lashes away from the surgical field. While their non-reflective finish eliminates glare from the microscope light, 65mm long

#### 1405007 Kratz Barraquer Wire Speculum



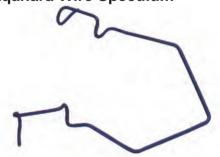
With 13.5mm open blades, 52mm long

#### 1405008 Barraquer Solid Speculum



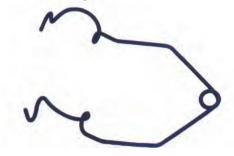
With 14.5mm long blades, 52mm long

#### 1405009 Nagahara Wire Speculum



Specially designed for temporal approaching cataract surgery. With 13.5mm long blades, 52mm long

#### 1405010 Grandon Wire Speculum



It features gently curved back tips to atraumatically retain redundant lid tissue. The heavy gauge coiled fulcrum provides strong spring tension to completely retract and control the patients lids and control redundant lid tissue, 52mm long

## Speculums

#### 1405011 Ginsberg Eye speculum



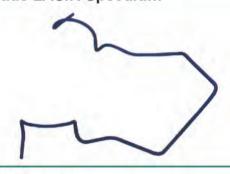
Non-reflective blades. With flared ends to control lid skin folds. The lower blade is shorter than the up blade to facilitate easy insertion and removal. The blades are fenestrated to minimize pressure exerted on the globe strongly angled shafts allow the openning and closing mechanism to lie flat along the patient's temple and completely out of the way, 65mm long

1405012 Shapira Speculum



Adjustable, wire openning for phaco and micro lamellar keratoplasty, 65mm long

1405013 Slade LASIK Speculum



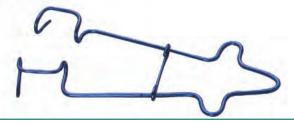
52mm long

1405014 Eye Speculum



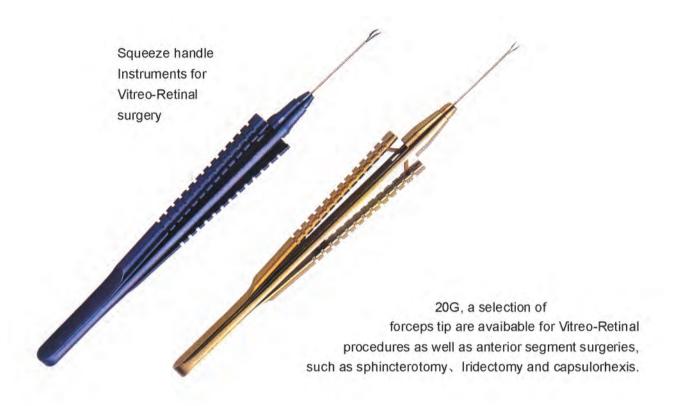
Swivel open blades to accommodate the variablity of patient's anatomical features, 65mm long

1405015 Wire Speculum



65mm long

## Vitreo-Retinal Instruments





1401501 Side gripping Forceps smooth round jaws 2.4mm



1401502 Foreign body Forceps with cap jaws, straight



Capsulorhexis
Forceps, 2.5mm
jaws, 0.7mm
platforms
1401503 Curved
1401504 Straight



1401505 Gripping Forceps, 2.5mm straight



1401506 Gripping Forceps, 2.0mm smooth rounded tips



1401507 Serrated straight



1401508 Straight Forceps, with 1 x 2 teeth



**1401509** Straight, and gripping jaws

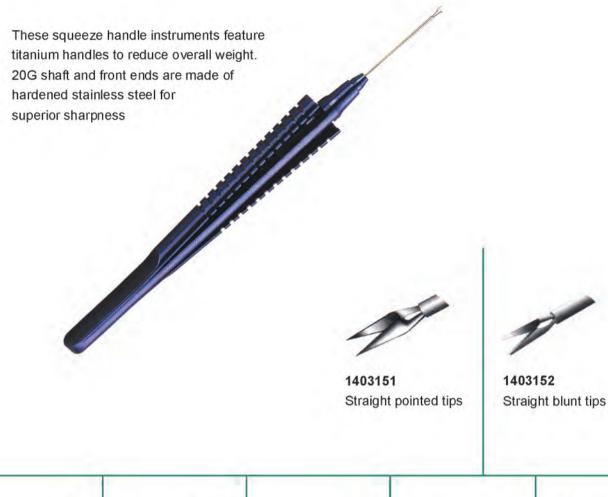


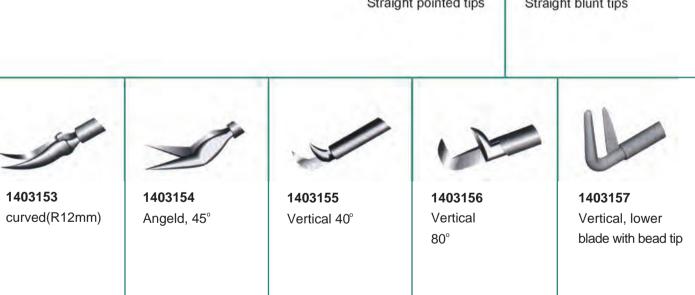
1401510W Membrane peeler, smooth, 45°



**1401511**Membrane peeler, grooved, 45°

## Vitreo-Retinal Instruments





## Miscellaneous Instruments

#### 1410001 Blade Breaker



#### 1410002 Blade Handle



#### 1410003 Braunstein Fixed Caliper 1410004



Aphakic/Phakic

1410003 3.5/4.0mm

Fine tips mark sclerotomy sites for vitreous surgery

1410004 3.0/3.5mm

#### 1410005 Castroviejo Caliper



Caliper measures from 0mm to 20mm in 0.5mm increments with scale reading on one side.

#### **Luntz-Dodick Trabeculectomy Punch**

1410011 1410015 1410016





With bullet shaped tip for easy insertion into the sclero-corneal tunnel, it's angled cutting edge is designed to engage the scleral lip at the base of the tunnel, 0.5mm deep bite

#### **Diameter Head**

1410011 1.0mm 1410015 1.5mm 1410016 1.2mm

#### **Descemet Membrane Punch**

1410012





1.0mm diameter head, 0.75mm deep bite

## Miscellaneous Instruments

#### Holth corneoscleral Punch



1.0mm wide by 7mm long punch

#### **Christen Punctum Punch**



The punch features a thin tapered tip, which can be inserted into the punctum to excise a 1mm wide section of tissue in a single action. There is no need for multiple cuts, as with a scissors, there by minimizing the amount of bleeding

#### Trabeculotome set





9mm long pointed with 3mm spread pair consists of left and right.

1404134c



Curved angled 8mm long pointed. With 3mm spread pair consists of left and right

#### Urrets-Zavalia sclera marker

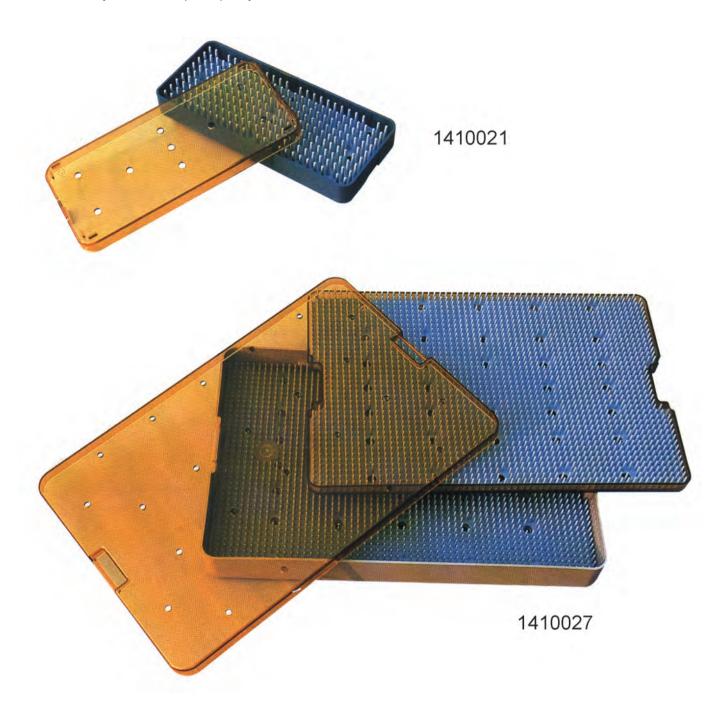
1404162



Pressure and mark surface of sclera, blunt tips

## Sterilising Trays

- Moulded high impact resin with see-through lids
- Silicone mats in each tray
- Sterilisation by all standard methods
- Autoclave/Dry Heat 360° F(160°c)/Ethylene Oxide/Cold Solutions



1410021	152mm x 76mm x 19mm (6" x 3" x 0.75") 2-3 Instruments
1410022	254mm x 152mm x 19mm (10" x 6" x 0.75") 10 Instruments
1410023	152mm x 64mm x 19mm (6" x 2.5" x 0.75") 1-2 Instruments
1410024	165mm x 101mm x 19mm (6.5" x 4" x 0.75") 4-6 Instruments
1410025	152mm x 64mm x 32mm (6" x 2.5" x 1.25") Deep Tray
1410026	190mm x 101mm x 19mm (7.5" x 4.0" x 0.75") 5-7 Instruments
1410027	254mm x 152mm x 38mm (10" x 6" x 1.5") 20 Instruments

# surgitrac instruments





#### IQ Medical Pty Ltd

2/86 Mary Street, Unley SA 5061 Phone (08) 8357 8022 Fax (08) 8357 8011 Email sales@iqmedical.com.au Web www.iqmedical.com.au