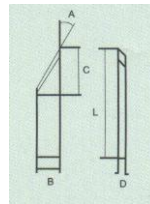
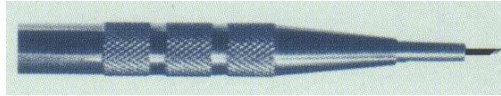


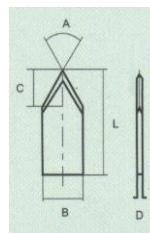
Double Edge Blade

TYPE: KCR1-1 A: 30 DEGREE B: 1.00mm
 KCR1-2 45 DEGREE 1.0mm



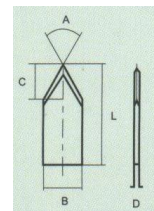
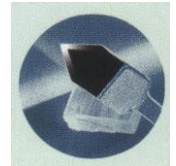
Straight Double Lancet

TYPE: KCR2-1 A: 35 DEGREE B: 1.00mm
 KCR2-2 60 DEGREE 1.20mm
 KCR2-3 60 DEGREE 1.00mm



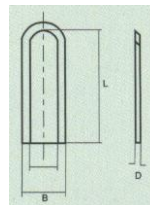
Elbow Double Lancet

TYPE: KCR3-1 A: 60 DEGREE B: 2.80mm
 KCR3-2 60 DEGREE 3.00mm
 KCR3-3 60 DEGREE 3.20mm
 KCR3-4 60 DEGREE 2.65mm
 KCR3-5 60 DEGREE 2.50mm



Round Blade

TYPE: KCR4-1 B: 2.00mm
 KCR4-2 2.50mm
 KCR4-3 2.80mm
 KCR4-4 3.00mm
 KCR4-5 3.20mm
 KCR4-6 1.50mm



Micro Surgery Knife

Item: KM-100-1 30° , 2 cutting edges

Micrometer RK,

W: 1.0mm T: 0.20mm

KM-100-2 45° 2 cutting edges

W: 1.0mm T: 0.20mm

Micrometer RK, duo-blade(0.30mm vertical cutting)

Genesis type, W: 1.0mm, T: 0.20mm



5005151

Intralase Flap Spatulas



5005152-A

Injector (used as Alcon injector & other resemblance instruments)



5005152-B

Injector (used as Alcon injector & other resemblance instruments)



5005153-A

Injector (used as AMO injector & other resemblance instruments)



5005153-B

Injector (used as AMO injector & other resemblance instruments)



5005154

Incision Gauge Set



Double Edge Blade 双面刃切口刀

500ZT104
500ZT159
500ZT106



	Width	Cutting angle	Thickness
500ZT104	1.0mm	30°	0.2mm
500ZT159	1.0m	45°	0.2mm
500ZT106	2.0mm	45°	0.2mm

Round Blade with Sharp Side

500ZT101
500ZT102
500ZT103



	Width	Thickness
500ZT101	1.5mm	0.25mm
500ZT102	2.0mm	0.25mm
500ZT103	2.8mm	0.25mm

Trapezoid Double Lancet 梯形四刃刀

500ZT150
500ZT151
500ZT127



	Width	Thickness
500ZT150	2.9mm	0.2mm
500ZT151	3.2 mm	0.2mm
500ZT127	3.4 mm	0.2mm

Trapezoid Double Lancet(4: 1) 梯形四刃刀(4: 1)

500ZT137
500ZT138
500ZT139



	Width	Thickness
500ZT137	2.9mm	0.2mm
500ZT138	3.2mm	0.2mm
500ZT139	3.75mm	0.2mm

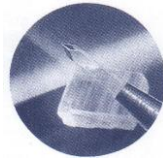
500ZT109 Shovel Blade with Sharp Sides 铲形刀
500ZT136 Trifacet Blade 三刃刀
500ZT135 Angle-offset Blade with Sharp Sides 夹角侧刃刀



	Width	Thickness
500ZT109	2.0mm	0.25mm
500ZT136	1.0mm	0.2mm
500ZT135	0.5mm	

Lancet Blade 柳叶刀

500ZT140
500ZT157



500ZT140
500ZT157

Width
0.5mm
1.0mm

Straight Double Lancet 穿刺刀

500ZT158
500ZT116
500ZT130



	Width	Cutting angle	Thickness
500ZT158	0.75mm	60°	0.2mm
500ZT116	3.0mm	60°	0.2mm
500ZT130	3.2mm	60°	0.2mm

Elbow Double Lancet 穿刺扩口刀

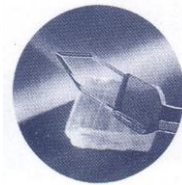
500ZT111
500ZT113
500ZT115



	Width	Cutting angle	Thickness
500ZT111	2.8 mm	60°	0.2mm
500ZT113	3.0mm	60°	0.2mm
500ZT115	3.2mm	60°	0.2mm

Clear Cornea Blade 侧刃刀

500ZT161
500ZT162
500ZT163



	Width	Cutting angle	Thickness
500ZT161	2.8mm	60°	0.2mm
500ZT162	3.0mm	60°	0.2mm
500ZT163	3.2mm	60°	0.2mm

Single Edge Blade 单面刃切口刀

500ZT118
500ZT119
500ZT121
500ZT122



	Width	Cutting angle	Thickness
500ZT118	1.0mm	30°	0.2mm
500ZT119	1.0mm	45°	0.2mm
500ZT121	2.0mm	45°	0.2mm
500ZT122	3.0mm	45°	0.2mm

Straight Tying Forceps 直系线镊

5001011W
5001012W



	Tips 尖部	
5001011W	Standard	标准
5001012W	Ultrafine	超细

Straight shafts with 4.5mm tying platforms, 85mm long.

Mcpherson Tying Forceps 弯系线镊

			<u>Tips 尖部</u>	<u>Shafts</u>
5001013W	 	5001013W	Standard 标准	12mm
5001014W		5001014W	Ultrafine 超细	7mm
5001015W		5001015W	Ultrafine 超细	10mm
5001016W		5001016W	Ultrafine 超细	12mm

Angled shafts with 4.5mm tying platforms, 85mm long.



Castroviejo Tying Forceps 系线镊

5001031W	 		<u>Shafts</u>
5001032W		5001021W Straight 直形	5001032W Angled 角形
<p>5.0mm long smooth jaws for 8/0 to 11/0 suture. Shafts available straight or angled 45°. Castroviejo handle. Overall length 108mm.</p>			

Straight Tying Forceps 直系线镊

5001021W	 		<u>Tips 尖部</u>
5001022W		5001021W Standard 标准	5001022W Ultrafine 超细
<p style="text-align: center;">Straight shafts with 4.5mm tying platforms, 115mm long.</p>			

Mcpherson Tying Forceps 弯系线镊

5001023W	 		<u>Tips 尖部</u>
5001024W		5001023W Standard 标准	5001024W Ultrafine 超细
<p style="text-align: center;">Angled 45° shafts with 4.5mm tying platforms, 115mm long.</p>			

Girard Tying Forceps 圆手柄系线镊

5001041W	 		<u>Shafts</u>
5001042W		5001041W Straight 直线	5001042W Curved 曲线形
<p style="text-align: center;">4.5mm tying platforms. Round knurled handle with guide pin, 105mm long .</p>			

Curved Tying Forceps 曲线形系线镊

5001018W
5001026W



Overall Length 总长

5001018W	85mm
5001026W	115mm

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

Toothed

Straight Toothed Forceps 直有齿镊

5001111W
5001112W



Teeth 齿高

5001111W	0.12mm
5001112W	0.10mm

1×2 teeth with 5.0mm tying platforms, 85mm long.

Colibri Toothed Forceps 有齿镊

5001113W
5001123W



Overall Length 总长

5001113W	85mm
5001123W	115mm

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

Kelman-Mcpherson Toothed Forceps 弯有齿镊

5001114W



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

Botvin Iris Toothed Forceps 有齿虹膜镊

5001116W



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

Colibri Conjunctiva Toothed Forceps 有齿结膜镊

5001117W



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

Bonn Toothed Forceps 直有齿镊

5001160W



1×2 teeth, 0.12mm, 85mm long.

Straight Toothed Forceps 直有齿镊

5001121W
5001122W



1×2 teeth, with 5.0mm tying platforms, 115mm long.

Teeth 齿高

5001121W	0.12mm
5001122W	0.10mm

Toothed Forceps 直有齿镊

5001131W
5001132W



1×2 teeth, 0.12mm, with 5.0mm tying platforms, 108mm long.

Teeth 齿高

5001131W	0.12mm
5001132W	0.40mm

Harms-Colibri Toothed Forceps 有齿角膜镊

5001151W
5001161W



1×2 teeth, with tying platforms, 75mm long.

Teeth 齿高

5001151W	0.12mm
5001161W	0.30mm

Straight Toothed Forceps 直有齿线镊

5001152W
5001154W



1×2 teeth, 0.12mm, with tying platforms.

Overall Length 总长

5001152W	85mm
5001154W	115mm

Colibri Toothed Forceps 有齿线镊

5001153W



1×2 teeth, 0.12mm, with tying platforms, 85mm long.

Bishop-Harmon Tissue Forceps 直组织镊

5001156



0.2mm 1×2 teeth, delicate, 85mm long.

Castroviejo Suturing Forceps 直有齿线镊

5001157W



5001158W

1×2 teeth, with 5.0mm tying platforms, 108mm long.

	<u>Teeth</u>	<u>齿高</u>
5001157W		0.12mm
5001158W		0.30mm

Straight Toothed Forceps 直斜齿线镊

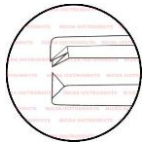
5001141W



1×2 teeth, 0.12mm, with 5.0mm tying platforms, 105mm long
Round handle for finger rotational control

Tissue Forceps 组织镊

5001159W



5001162W

1×2 teeth, delicate, 100mm long.

	<u>Shafts</u>
5001159W	Straight 直形
5001162W	Curved 曲线形

Nucleus Removal Forceps 碎核镊

5001155W



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

Polack Corneal Suturing Forceps 角膜缝线镊

5001372W



1mm spread, very delicate 1×2 teeth, 0.12mm, 115mm long.

Polack Corneal Suturing Forceps 角膜缝线镊

5001381W



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

Notched

Pierse-Colibri Corneal Forcep 无损伤角膜镊

5001101W

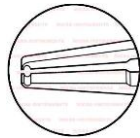


0.25mm notched, with tying platforms, 75mm long.

Straight Notched Forceps 直无损伤镊

5001061W

5001062W



0.25mm notched, with tying platforms, 85mm long.

Tips 尖部

5001061W Standard 标准

5001062W Ultrafine 超细

Angled Notched Forceps 弯无损伤镊

5001063W

5001065W



0.25mm notched, with tying platforms, 85mm long.

Tips 尖部

5001063W Standard 标准

5001065W Ultrafine 超细

Straight Notched Forceps 直无损伤镊

5001071W

5001072W



Tips 尖部

0.25mm notched, 115mm long.

5001063W Standard 标准
5001065W Ultrafine 超细

Pierse Corneal Forceps 无损伤角膜镊

5001081W
5001082W



0.25mm notched, very delicate, 115mm long.

Shafts
5001081W Straight 直形
5001162W Curved 曲线形

Hofmann-Polack Corneal Suturing Forceps 无损伤角膜缝线镊

5001371W

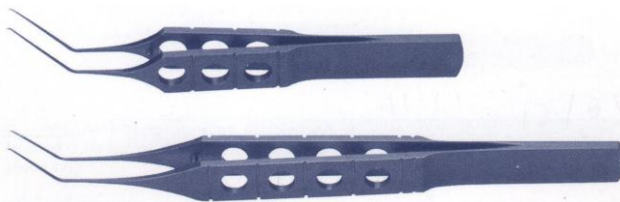


1mm spread, 0.25mm notched, 115mm long.

Capsulorhexis

Bloomberg Pierse Capsulorhexis Forceps 无损伤撕囊镊

5001171W
5001189W

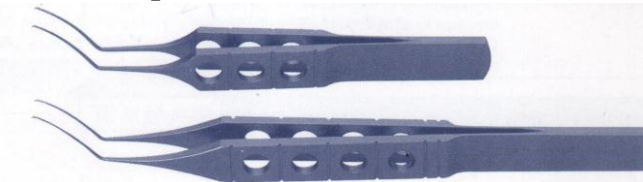


45° angled straight shaft. Tip to angled length 14.0mm used to perform continuous tear circular or oval Capsulotomies.

	Overall Length 总长
5001171W	85mm
5001189W	115mm

Bloomberg Pierse Capsulorhexis Forceps 无损伤撕囊镊

5001172W
5001188W

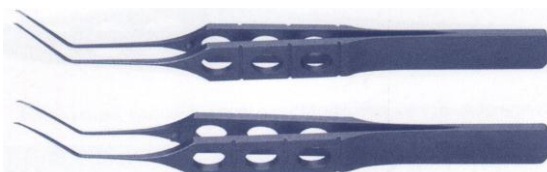
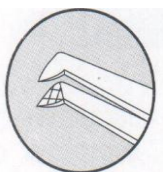


45° angled gently shaft. Tip to angled length 14.0mm used to perform continuous tear circular or oval Capsulotomies.

	Overall Length 总长
5001172W	85mm
5001188W	115mm

Ultrata Style Capsulorhexis Forceps 尖头撕囊镊

5001173W



5001174W

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

5001173W

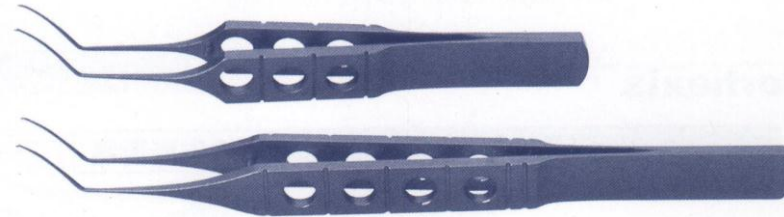
Shafts	
Straight	直形
Curved	曲线形

5001174W

Bloomberg Pierson Capsulorhexis Forceps 无损伤撕囊镊

5001175W

5001187W



Capsulorhexis notched.

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

5001175W

5001187W

Overall Length 总长

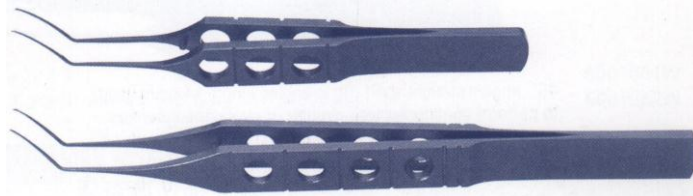
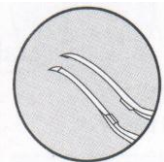
85mm

115mm

Corydon Style Capsulorhexis Forceps 尖头撕囊镊

5001176W

5001186W



Fine 45° angled sharp tips with curved 12mm shafts for performing capsulorhexis through tunnel incision.

Iris stops to prevent inadvert iris capture.

Cystone teeth can be used to create initial flap in Anterior capsule for single instrument capsulorhexis procedure.

5001176W

5001186W

Overall Length 总长

85mm

115mm

Lehner-Utrata Style Capsulorhexis Forceps 尖头撕囊镊

5001221W



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

Bloomberg Pierser Capsulorhexis Forceps 无损伤撕囊镊

5001222W



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

Corydon Capsulorhexis Forceps 尖头撕囊镊

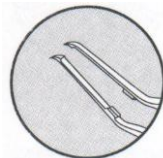
5001223W



Round handle for finger rotational control. Fine 45° angled tips with curved 12mm shafts with iris stop. Cystotome teeth can be used to create initial flap in anterior capsule for single instrument capsulorhexis procedure. With guide pin, 105mm long

O' Gawa-Utrata Capsulorhexis Forceps 尖头撕囊镊

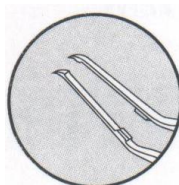
5001224W



Round handle for finger rotational control

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 capsulorhexis procedure. With guide pin, 105mm long

Capsulorhexis Forceps 哈夫式尖头撕囊镊



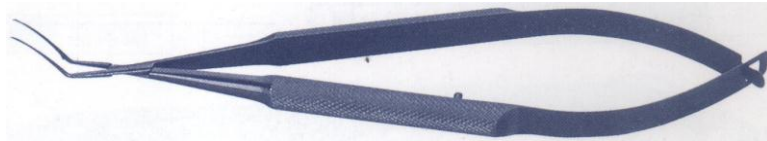
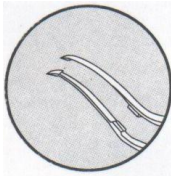
5001225W



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

Capsulorhexis Forceps 哈夫式尖头撕囊镊

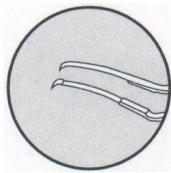
5001226W



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 尖头撕囊镊

5001227W

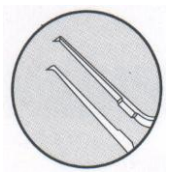


Round handle for finger tip rotational control.

Iris stop to prevent inadvertent iris capture 45° angled tips with slim 10mm shafts to fit through phaco incision, without wound tenting. With guide pin, 105mm long

Neyas Capsulorhexis Forceps 尖头撕囊镊

5001201W



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



Kelman-Mcpherson Forceps 弯平台镊

5001261W
5001271W



	<u>Overall Length 总长</u>
Angled 45° shafts. With 7.5mm long smooth jaws	5001261W 85mm 5001271W 115mm

Kelman-Mcpherson Forceps 弯平台镊

5001301W



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

Bechert Lens Forceps 弯平台镊

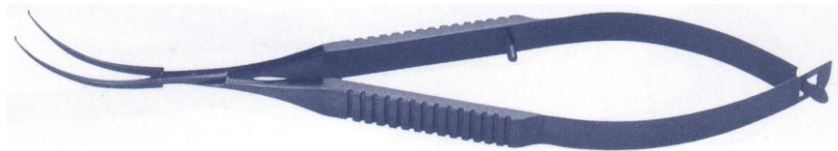
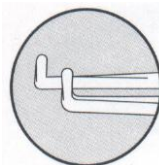
5001302W



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

Clayman Lens Forceps 晶体镊

5001281



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

Lens Forceps 晶体镊

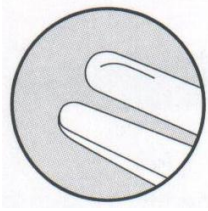
5001282



Curved shafts with 1mm ring tips. 120mm long

Kratz Style Lens Forceps 晶体镊

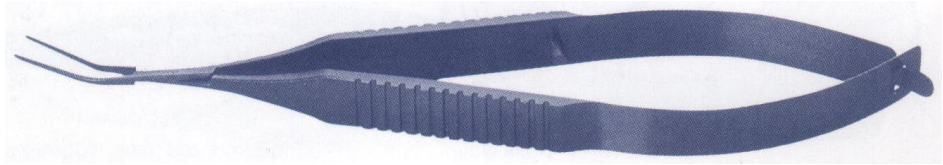
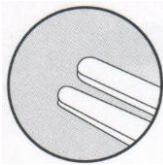
5001283



Curved shafts with 1mm ring tips. 120mm long

Jaffe-Blaydes Lens Forceps 晶体镊

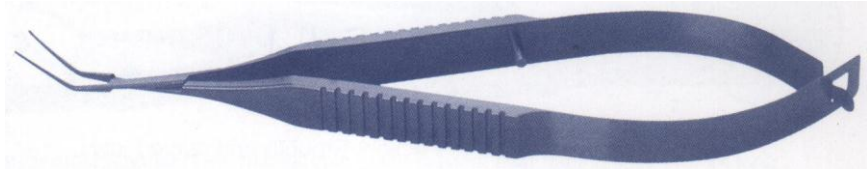
5001284



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

Blaydes Angled Lens Forceps 晶体镊

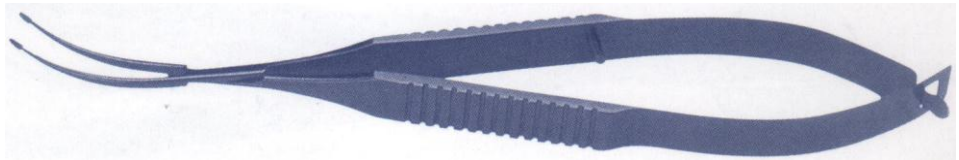
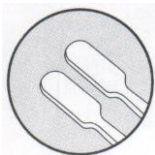
5001285



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

Shepard Lens Forceps 晶体镊

5001286



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

Anis Lens Forceps 晶体镊

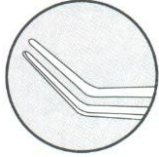
5001287



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

Kelman-Mcpherson Lens Forceps 软性晶体镊

5001321



Lens holding forceps. Smooth jaws for holding soft IOLs 102mm long

Lens Implantation Forceps 软性晶体镊

5001331



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

Lens Implantation Forceps 反向晶体镊

5001332



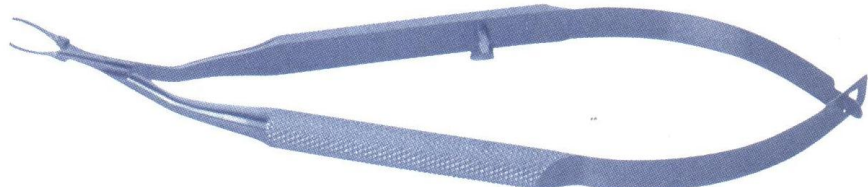
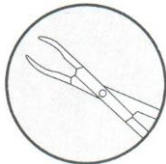
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Lens Implantation Forceps 软性晶体镊

5001333

5001334



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

Lock

5001333

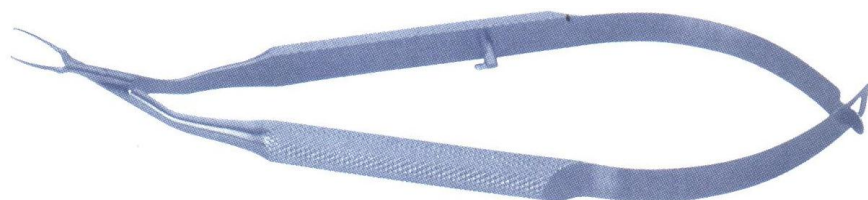
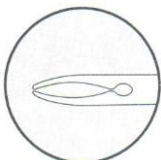
without lock 不带锁

5001334

with lock 带锁

Lens Implantation Forceps 软性晶体镊

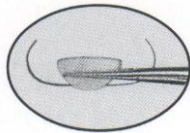
5001335



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

Lens Implantation Forceps 软性晶体镊

5001336



The ultra-fine, smooth and well rounded blades can grasp the optic low down without lens migration.
Thin profile blades, with convex inner surface, 108mm long

Seibel Style Lens Folding Forceps 晶体折叠镊

5001311

5001312



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

5001311

Lock
with lock 带锁

5001312

without lock

Seibel Style Lens Folding Forceps 晶体镊

5001313



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

Seibel Style Lens Folding Forceps 晶体镊

5001314



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

Steinhart Style Lens Folding Forceps 晶体折叠镊

5001315



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

Lens Folding Forceps 晶体折叠镊

5001327



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 晶体折叠镊

5001328



Design facilitates picking up and folding of 5.5/6.0mm IOLs from a flat surface and incorporates a handle stop pin to prevent over folding, 108mm long

Lens Folding Forceps 晶体折叠镊

5001329



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 碎核镊

5001391



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

Akahoshi Prechopper 碎核镊

5001392



Universal smooth pointed tips, with 3mm cutter, 13mm straight shafts, cross-action, maximum tip opening 2.5mm, 120mm long.

Akahoshi Prechopper 碎核镊

5001397



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

Akahoshi Prechopper 碎核镊

5001398



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

Akahoshi Prechopper 碎核镊

5001399



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

Akahoshi Phaco Prechopper

5001402
5001403



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

Shafts

5001402 Straight 直形
5001403 Angled 角形

Nucleus Bisector/Vectis Forceps 二分刀

5001393



110mm long

Nucleus Trisector/Vectis Forceps 三分刀

5001394



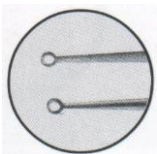
110mm long

Conjunctiva



Fechtner Conjunctiva Forceps 结膜镊

5001400



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

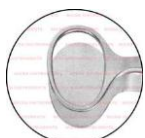
Chalazion

Chalazion Forceps 睑板镊

5001405



Oval 12×14mm, 98mm long



5001406
Round 8mm
98mm long

5001407
Round 15mm
98mm long

5001408
Oval 12×14mm
98mm long

Cilia Forceps 睫毛镊

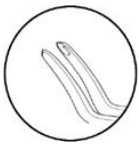
5001412



72mm long

Scleral Plug Forceps 巩膜塞镊

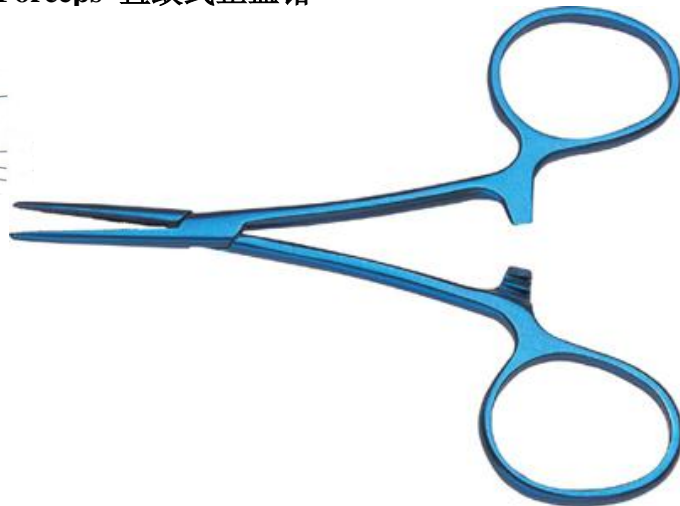
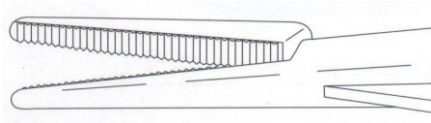
5001416



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

Hartmann Straight Hemostatic Mosquito Forceps 直蚊式止血钳

5001414



Straight 20mm serrated jaws, ring handle with ratchet lock, 95mm long.

Hartmann Curved Hemostatic Mosquito Forceps 弯蚊式止血钳

5001415



Curved 20mm serrated jaws, 95mm long.

Baby Jones Towel Clamps 巾钳

5001417



65mm long

Landers Vitrectomy Lens Forceps 玻切透镜镊

5001418



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

Jewelers

Jeweler Style Forceps 直 5#尖镊

5001421



0.05×0.01mm tip

Jeweler Style Forceps 直 5#尖细镊

5001422



0.05×0.01mm tip

Jeweler Style Forceps 弯 5#尖镊

5001423



Extra delicate 0.05×0.01mm tips

Jeweler Style Forceps 7#尖镊

5001424



0.07x 0.103mm tip

Curved Needle Holder 弯头持针钳

5002011W
5002016W



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

	<u>Lock</u>	
5002011W	Without lock	不带锁
5002016W	With lock	带锁

Barraquer Needle Holder-Curved 弯头持针钳

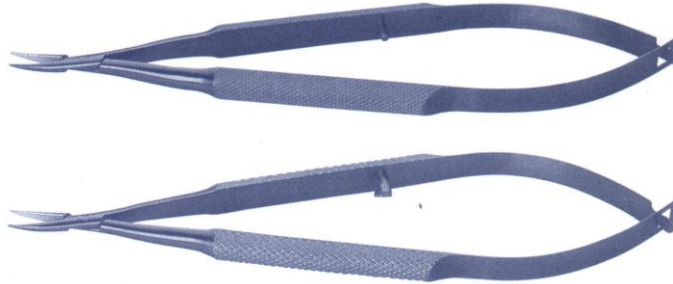
5002101W
5002106W



		Lock	
Delicate, 9mm gently curved jaws, sharp tips, 115mm long	5002101W		Without lock 不带锁
	5002106W		With lock 带锁

Troutman Needle Holder-Curved 弯头持针钳

5002231W
5002232W



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

	Lock	
5002231W		Without lock 不带锁
5002232W		With lock 带锁

Curved Needle Holder 弯头持针钳

5002233W
5002241W



Curved, 6mm delicate jaws, 110mm long

	Lock	
5002233W		Without lock 不带锁
5002241W		With lock 带锁

Straight Needle Holder 直头持针钳

5002234W
5002242W



Straight, 6mm delicate jaws, 110mm long

	Lock	
5002235W		Without lock 不带锁
5002243W		With lock 带锁

Bechart-Sinskey Needle Holder 弯头持针钳

5002235W
5002243W



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

Lock

5002235W Without lock 不带锁
5002243W With lock 带锁

Side Curved Needle Holder 侧向弯头持针钳

5002236W



Blunt tips, 115mm long

Fine Curved Needle Holder 弯头持针钳

5002237W

5002244W



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

Lock

5002237W Without Lock 不带锁
5002244W With lock 带锁

Barraquer Needle Holder 弯头持针钳

5002238W

5002245W



Very delicate curved jaws, sharp tips, 115mm long

Lock

5002238W With lock 带锁
5002245W Without lock 不带锁

Azar Needle Holder 弯头持针钳

5002176W

5002177W



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

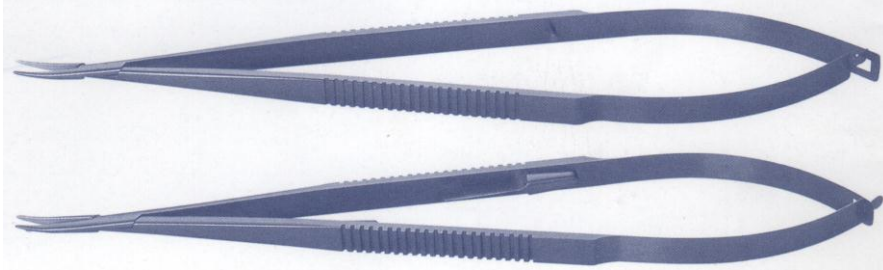
Lock

5002176W Without lock 不带锁
5002177W With lock 带锁

Castroviejo Needle Holder 弯头持针钳

5002191W

5002192W



Gently curved delicate jaws, blunt tips, 140mm long.

Lock

5002191W Without lock 不带锁
5002192W With lock 带锁

Castroviejo Needle Holder 弯头持针钳

5002193W

5002195W



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

Lock

5002193W With lock 带锁
5002195W Without lock 不带锁

Castroviejo Needle Holder 直头持针钳

5002204W

5002205W



Delicate jaws. Straight blunt tips, 140mm long.

	Lock	
5002204W	Without lock	带锁
5002205W	With lock	不带锁

Castroviejo Needle Holder 直头持针钳

5002203W
5002206W



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

	Lock	
5002203W	Without lock	不带锁
5002206W	With lock	带锁

Castroviejo Needle Holder 弯头持针钳

5002211W
5002212W

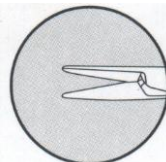


Fine 9mm straight jaws, wide serrated handle, sharp tips, 125mm long

	Lock	
5002213W	without lock	不带锁
5002214W	with lock	带锁

Castroviejo Needle Holder 弯头持针钳

5002213W
5002214W



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

	Lock	
5002213W	without lock	不带锁
5002214W	with lock	带锁

Mcpherson-Westcott Conjunctiva Scissors 结膜剪

5003026



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

Conjunctiva Scissors 结膜剪

5003071R



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

Osher Universal Scissors 结膜剪

5003056



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

Corneal

Castroviejo Corneal Section Scissors 角膜剪

5003027



Right

5003028



Left

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

Castroviejo Keratoplasty Scissors 角膜成形剪

5003029



Universal with blunt angled blades. Blunt tips and lower blade longer than the upper blade, 16mm

from pivot to tip, 105mm long.

Castroviejo Corneal Section Scissors 角膜剪

5003043



Right

5003044



Left

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

Castroviejo Curved Corneal Scissors 角膜移植剪

5003030R



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

Castroviejo Corneal Scissors 角膜剪

5003031



Curved blunt tips, small blades, 105mm long.

Castroviejo Corneal Scissors 角膜剪

5003072R



16mm from pivot to tip, 116mm long.

Castroviejo Corneal Scissors 角膜剪

5003073R



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

Castroviejo Curved Scissors 小梁剪

5003075



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

Castroviejo Straight Scissors 小梁剪

5003076



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

Iris

Iris Scissors 直虹膜剪

5003032



2345B S. Wentworth Ave., Chicago, IL 60616 Ph: (847)287-6688 Fx: (312)277-6768 Em: twang@visiontiffany.com Web: www.visiontiffany.com

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

Iris Scissors 弯虹膜剪
5003033



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

Iris Scissors 弯虹膜剪

5003034



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

Iris Scissors 直虹膜剪

5003045



Sharp tips, 11.0mm blades, 105mm long.

Mcpherson-Vannas Curved Iris Scissors 虹膜剪

5003008



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

Barraquer Iris Scissors 虹膜剪

5003077



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

5003059 Stitch Mcpherson-Westcott Stitch Scissors 线剪

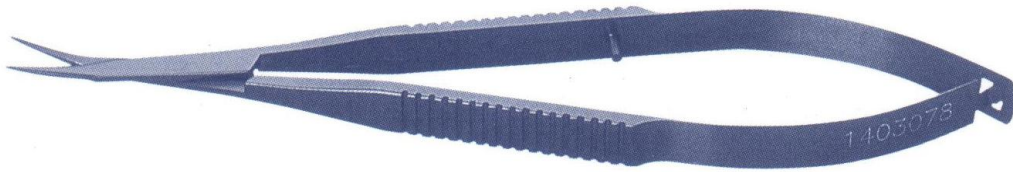
Very sharp pointed tips, 10.5mm from pivot to tip, 105mm



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Westcott Stitch Scissors 线剪

5003078



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

Mepherston-Westcott Stitch Scissors 线剪

5003074R /115mm

5003091/140mm

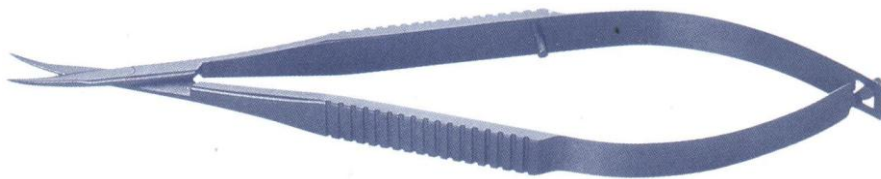


Sharp pointed tips, 13mm from pivot to tip

Tenotomy

5003058 Westcott Tenotomy Scissors 肌腱剪

5003079 Westcott Tenotomy Scissors 肌腱剪

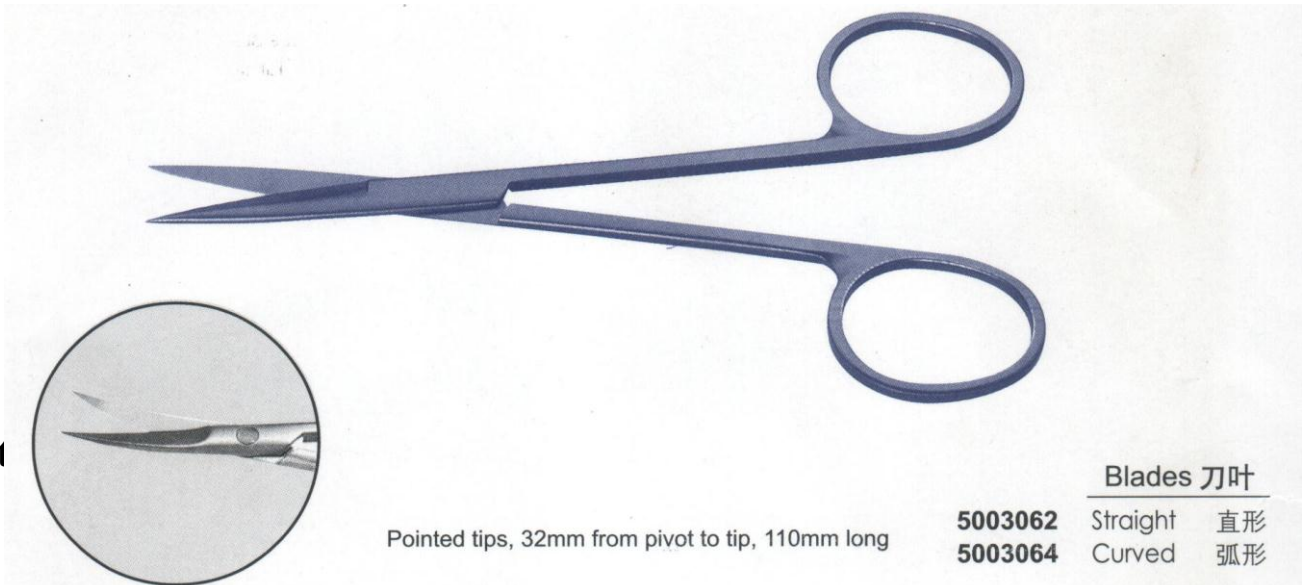


5003058 Curved blunt tips, 21mm from pivot to tip, 115mm long

5003079 Curved blunt tips, 19mm from pivot to tip, 110mm long

5003062 Utility Eye Scissors 眼用剪

5003064



Capsulot

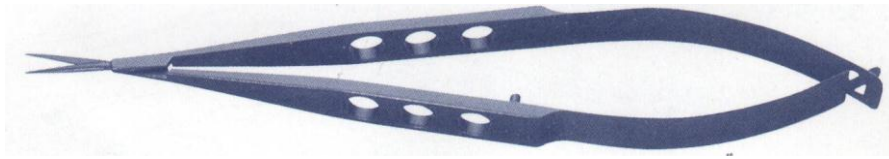
Pointed tips, 32mm from pivot to tip, 110mm long

5003062
5003064

Blades 刀叶
Straight 直形
Curved 弧形

Vannas Capsulotomy Scissors 直囊膜剪

5003035
5003036

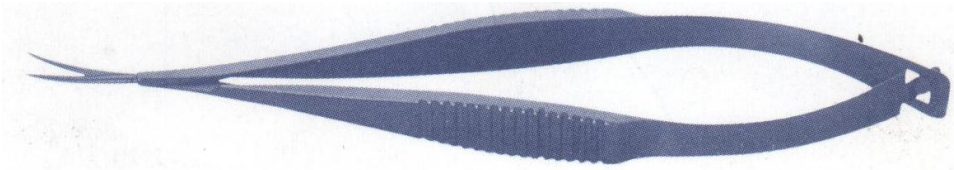


Sharp pointed tips, straight blades, 108mm long

	Blades 刀刃长
5003035	10.5mm blades
5003036	12.5mm blades

Vannas Capsulotomy Scissors 弯囊膜剪

5003037
5003038

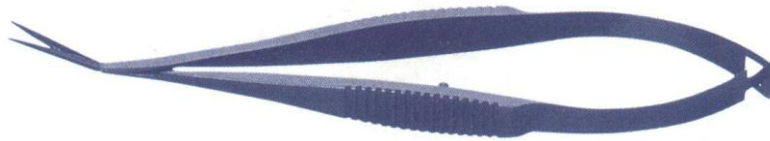


Sharp pointed tips, curved blades, 95mm long

	Blades 刀刃长
5003037	10.5mm blades
5003038	12.5mm blades

Vannas Capsulotomy Scissors 角膜囊膜剪

5003039
5003040



Sharp pointed tips. Angled blades, 95mm long

	Blades 刀刃长
5003039	10.5mm blades
5003038	12.5mm blades

Vannas

5003001 Vannas scissors Straight 维纳斯直剪

5003002 Vannas scissors Curved 维纳斯弯剪

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



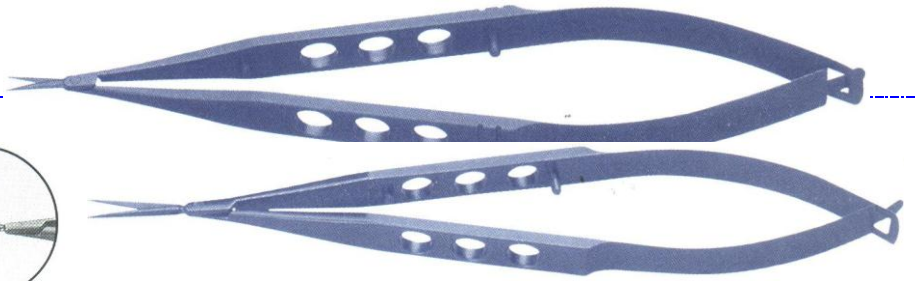
5003007 Vannas scissors 维纳斯侧向角形剪

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



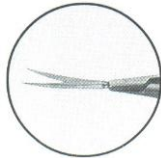
5003061 Vannas scissors 维纳斯直剪

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



Vannas scissors 维纳斯直剪

- 5003041 straight 直形
- 5003042 curved 弧形



Extra thin blades. Sharp point from pivot to tip 15mm, 108mm long

Castroviejo Corneal Section Scissors 角膜剪

5003043



Right

5003044

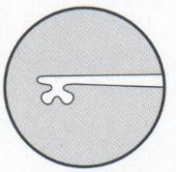


Left

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

Kuglen Iris Hook 虹膜勾

- 5004101
- 5004102



Irish Hook and lens manipulator

Shaft

- 5004101 Angled 角形
- 5004102 Straight 直形

Jaffe-Knolle Iris Hook 虹膜勾

- 5004108 Angled 角形
- 5004109 Straight 直形

Iris hook, very blunt, small



Fukasak Snapper Hook 小瞳孔剪核勾

5004143

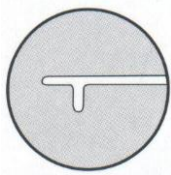


With a smoothly polished notch superiorly to push back the iris with sharp inner edge for splitting the nucleus

IOL Hooks

Fenzel Lens Manipulating Hook 晶体调位勾

5004103



0.5mm dia. T-shaped tip

Shaft

5004103

Angled 角形

5004104

Straight 直形

5004104



Jaffe-Bechert Lens Nucleus Rotator 晶体核转动器

5004105 Blunt forked tip



Lester IOL Manipulator 晶体调位器

5004106



Shaft

5004106

Angled and curved 角形

5004107

5004107

Straight and curved 直形



IOL manipulator for lens with or without holes

Sinsky Lens Manipulating Hook 晶体调位勾

5004110



0.15mm blunt tip. Angled to right

Lewicky Lens Manipulating Hook 晶体调位勾

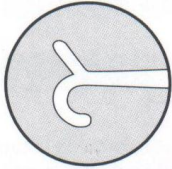
5004111



0.15mm diameter blunt tip. Angled to right on a curved shaft

Rentsch Lens Manipulator 晶体调位多用勾

5004112



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

Maltzman-Fenzl Lens Manipulator 晶体调位器

5004114



0.15mm dia. V-shaped tip

		<u>Shaft</u>
5004144	straight	直形
5004145	Angled	角形

Repositor

Repositor 虹膜恢复器

5004114



Synechia spatula. Semi-sharp tips



		<u>Tip 尖部</u>
5004114		0.7mm
5004115		0.5mm

Nucleus Manipulator

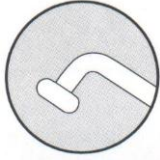
5004113 Drysdale Nucleus Manipulator 晶体调位勾



Paddle shaped tip

Botton Manipulator 调位勾

5004135



Designed for iris retraction and capsule polishing. With roughened posterior surface, angled 45° shaft, 10mm from tip to bend

Botton Manipulator 调位勾

5004120



Designed to safely spin, chop and backtrack a nucleus using less phaco time. Perfect for dialing intraocular lenses in and out of the bag, the wand is also used to provide counter 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.

Akahoshi Nucleus Stainer/ manipulator 调位勾

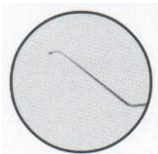
5004140



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

Intracapsular Manipulator 调位勾

5004150



Designed to safely spin, chop and backtrack a nucleus using less phaco time. Perfect for dialing intraocular lenses in and out of the bag, the wand is also used to provide counter 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 Manipulator 调位勾

5004151



Designed to safely spin, chop and backtrack a nucleus using less phaco time. Perfect for dialing intraocular lenses in and out of the bag, the wand is also used to provide counter 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.

Retina Hooks and Spatulae

Retina Hook 视网膜勾

5004133a



Triangular 0.5mm tip, angled 130°

Membrane Spatula 视网膜勾

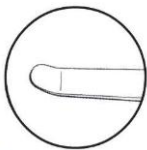
5004133b



Rounded tip spatula

Retinal Spatula 视网膜铲

5004133c



Tip angled 110°

Retina Hook 视网膜勾

5004133d



Retinal Detachment Hook 网脱勾

5004119



With 1.5mm oval hole. Flatten 13mm

Helveston Muscle Hook 斜视勾

5004152 8mm



5004153 10mm



5004154 12mm



Delicate muscle hook with blunt spatulated tip

Helveston Finder Hook 探测勾

5004155 Small



5004156 Large



Lightly angled cone shaped tip

Helveston Teaser Hook 括抹勾

5004157



6mm hook

Helveston Retractors 牵开器

5004158 7mm

5004159 9mm

5004160 11mm



Helveston Scleral Marking Ruler 巩膜标尺

5004161



Kansas Lens Loop 晶体线环

5004118



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

Kansas Nucleus Bisector 二分刀

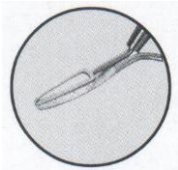
5004116



For manual small incision surgery

Kansas Nucleus Trisector 三分刀

5004117



For manual small incision surgery

Kansas Nucleus Vectis 碎核垫板

5004301



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

Phaco Chopper 碎核勾

5004121

5004122

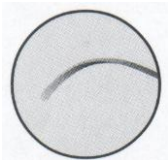


Shaft

5004121	straight	直形
5004122	Angled	角形

Nealiann Nucleus Divider 核分切器

5004131



Ambidextrous nucleus chooper

Nichamin Phaco Chopper 碎核勾

Ambidextrous nucleus chopper, tip 1.1mm long. Rounded and highly polished distal tip

5004123 Straight

5004124 Curved



Phaco Chopper 碎核勾

5004125
5004125L



Phaco side cutter chopper, rounded and highly polished distal tip

5004125 Right hand 右向
5004125L Left hand 左向

Phaco Chopper 碎核勾

5004126
5004126L

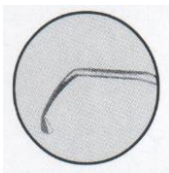


Phaco side cutter chopper, rounded and highly polished distal tip

5004126 Right hand 右向
5004126L Left hand 左向

Minami "M" Hook "M"勾

5004127



Chop



Gillum Nucleus Splitter 碎核器 (套)

5004128
5004129



5004128

5004129

Claw Phaco Chopper 碎核勾

5004130



Special triple inner blades construction allows chopping in three directions.
Special formed shaft, special rounded and highly polished distal tip

Phaco Chopper 碎核勾

5004136
5004137



	<u>Blade</u>
5004136	Straight 直形
5004137	Curved 弧形



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

Phaco Chopper 碎核勾

5004138
5004138L



5004138 Right hand 右向
5004138L Left hand 左向

Phaco side cutter chopper, rounded and highly polished distal tip. Tip 1.8mm long

Haefliger Phaco Cleaver 碎核勾

5004139



Chopper and manipulator in one

Phaco Chopper 碎核勾

5004141



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

Phaco Chopper 碎核勾

5004142
5004142L



Rounded and highly polished distal tip. Tip 1.8mm long

5004142 Right hand 右向
5004142L Left hand 左向

Phaco Chopper 双头碎核器

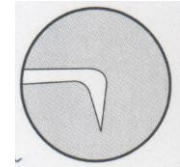
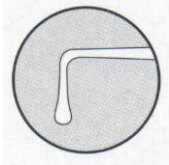
5004302



Paddle manipulator/60° phaco chopper

Phaco Chopper 双头碎核器

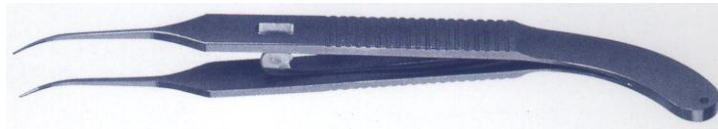
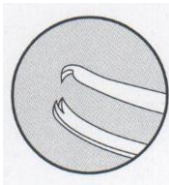
5004303



With Lieberman Micro finger for nucleus manipulation and phaco chopping
 With a defined inferior edge for efficient diving 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

Helveston Fixation Forceps 带锁弯固定镊

5001382



For fixating and retracting the globe during strabismus procedures.
 1×2, 0.5teeth, a 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

Hofman-Thornton Fixation Ring 固定环

5004146



Swivel head, 16mm dia

Fine/Thornton Fixation Ring 固定环

5004147

5004148



Swivel head

5004147 13mm/11mm cut out

5004148 16mm/14mm cut out

Fine Fixation Ring 固定环

5004149

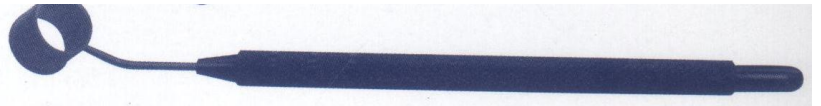


Swivel head, 13mm/9mm cut out. With blunt teeth on both sides

Epi & LASEK Instruments 准分子激光上皮下角膜磨镶术

OUTSIDE OPTIC ZONE MARKER 组合式环锯+酒精
INSIDE OPTIC ZONE MARKER

5005201



OUTSIDE OPTIC ZONE MARKER 角膜上皮环锯

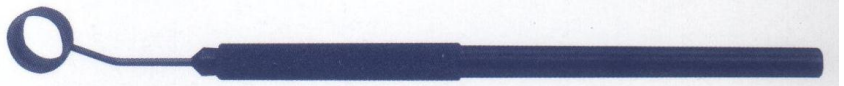
(ϕ 7.0, ϕ 7.5, ϕ 8.0, ϕ 8.5) 7.5mm-8.5mm dia. Sharp ring

Dull finish

5005202

Round knurled handle

Overall length 121mm



OUTSIDE OPTIC ZONE MARKER 角膜上皮环锯

(ϕ 7.5, ϕ 8.0, ϕ 8.5, ϕ 9) 8.0mm-9.0mm dia. Blunt ring

Dull finish

5005203

Round knurled handle

Overall length 123mm



CASTROVLEJO SPATULA DOUBLE ENDED 角膜上皮恢复器 (双头)

Double ended with 0.5mm by 11mm curved
 and 1.4mm by 13mm straight blades

Round knurled handle

5005204

Both ends are blunt tips

Polished finish

Made of titanium

Overall length 133mm



VIDAURRI LASEK CANNULA 角膜上皮冲洗器 (带手柄)

5005205

**Angled shaft with 12mm from tip to bend
Forked cannula with holes in side
Round handle**

**Polished finish
Overall length 124mm**



VIDAURRI LASEK CANNULA 角膜上皮冲洗器

5005206

**Angled shaft with 12mm from tip to bend
Forked cannula with holes in side
12 gauge
Polished finish
Overall length 41mm**



FLAP SMOOTHER 角膜上皮滚轮

5005207

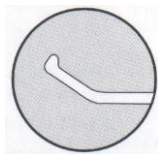
**Flat 10mm wide hook with 2mm dia and
9mm long silica gel canal
Round knurted handle**

**Made of titanium
Dull finish
Overall length 114mm**



CORNEAL EPITHELIUM SPATULA 角膜上皮刮刀 (方头)

5005208



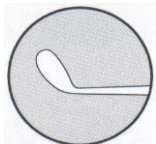
**Angled shaft with 2mm wide and
4mm long Quadrate tip.
Thin, sharp edges on one side and
broad, blunt edges on the other side**

**Round knurted hand
Made of titanium
Polished finish
Overall length 120mm**



CORNEAL EPITHELIUM SPATULA 角膜上皮刀 (圆头)

5005209



**A paddle shaped tip which has broad,
blunt edges on one side and thin,
sharp edges on the opposite side**

**Round knurted hand
Made of titanium
Polished finish**

Overall length 120mm



CORNEAL EPITHELIUM SPATULA 角膜上皮刀 (反推式)

5005210



A paddle shaped tip which has broad, blunt edged on one side and thin, blunt edges on the opposite side which merge at the tip to create a penetrating point

Round knurled hand
Made of titanium
Polished finish
Overall length 120mm



KATZEN LASEK FLAP UNZIPPER 角膜上皮扒勾 (扇形头)

5005211



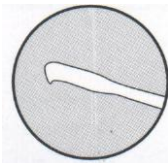
Angled shaft with fan-shape tip
10mm from tip to bend
Round knurled handle

Made of titanium
Polished finish
Overall length 120mm



KATZEN LASEK FLAP UNZIPPER 角膜上皮扒勾 (方头)

5005212



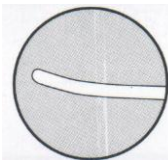
Angled shaft with 1.4mm wide and 4mm long quadrate tip 0.5mm tip angled
Round knurled handle

Made of titanium
Polished finish
Overall length 120mm



KATZEN LASEK FLAP UNZIPPER 角膜上皮恢复器

5005213



Flat 1mm wide and gentle curved spatula
Round knurled handle
Made of titanium
Polished finish
Overall length 120mm



KATZEN LASEK FLAP UNZIPPER 角膜上皮刮针 (双头)

5005214

Double ended with 0.5mm by 6mm straight and 0.6mm by 5mm curved blades

Round knurled handle
Dull finish

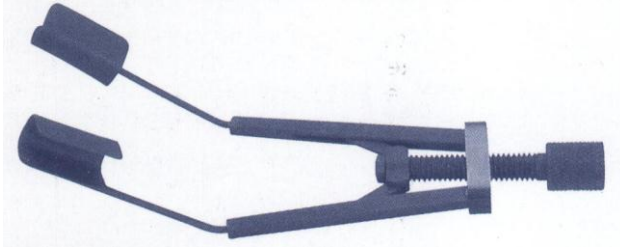
Both ends are blunt tips made of titanium

Overall length 135mm



Liberman Solid Speculum 可调片状开睑器

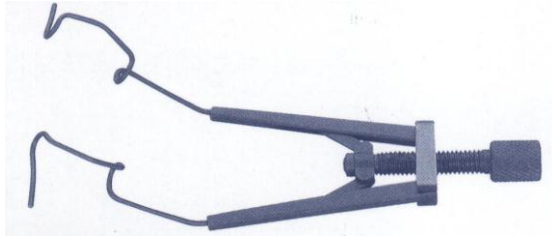
5005029



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

Machat Adjustable Speculum 可调丝状开睑器

5005030



Provides maximum exposure of the globe for superior LASIK procedure. Open blade design avoids interference of the speculum with the microkeratome, 65mm long

Steinert LASIK Speculum LASIK 可调开睑器

5005033



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

Genisi Speculum LASIK 可调状开睑器

5005034



Adjustable , strong with ideal curvature for accommodating microkeratome suction ring,

65mm long

Corneal Epithelium Spatula 角膜上皮刮刀

5005027



LASIK Corneal Marker 标记器

5005023



3 bladed

LASIK Flap Manipulator 膜瓣调位器

5005045



Features a delicate Olive-shaped tip which is used to gently depress 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 开口眼球固定环

5005032



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

Moretsky LASIK Hinge Protector Fixation Ring 多用固定保护环

5005040



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 压拍掀瓣器

5005022



Buratto Flap Protector 膜瓣保护器

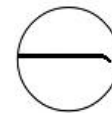
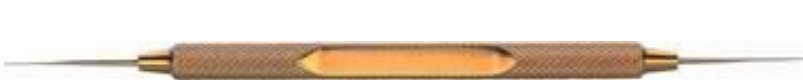
5005031



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

Katzen LASIK Flap Unzipper LASIK 分离器

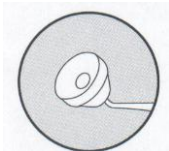
5005046



Combines a modified Sinsky hook and a bi-convex spatula with beveled notches for LASIK enhancements

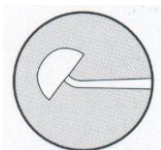
Caro/Avalos Flap Smoother 拍压排气器 (凹)

5005026



Flap Smoother 拍压排气器 (凸)

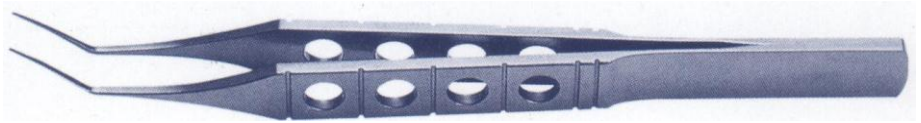
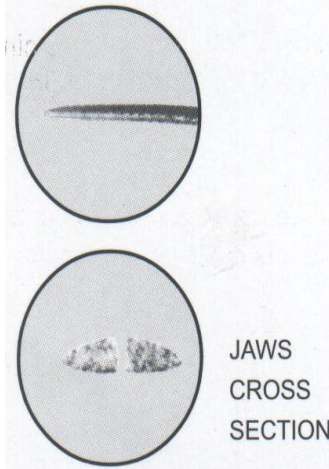
5005021



Designed to conform the corneal flap to the new shape of the stroma bed after laser ablation

LASIK Multipurpose Forceps 多用途 LASIK 镊

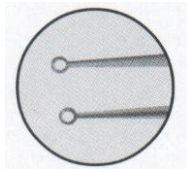
5005028



Curved jaws to conform to the curvature of the corneal with spatulated tip 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 LASIK 膜瓣镊

5005035



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

Manche LASIK Forceps LASIK 膜瓣镊

5005036



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

Hersh LASIK Retreatment Forceps 恢复镊

5005037



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 stroma. Double grip design to avoid bending the flap and facilitate lifting, 108mm

Spatulated LASIK Cannula 铲形冲洗针头

5005038



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

Gimbel LASIK Foundation Cannula 喷泉式冲洗针头

5005039



Smooth bullet shaped tip
Single center port for directing fluid toward the superior hinge, 25G

Buratto LASIK Cannula 冲洗针头

5005041



One front and two side ports. Designed for equal flow in three directions

5005042

5005041 25G
5005042 23G

Banaji LASIK Cannula 冲洗针头

5005043



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

Vidaurri LASIK Cannula 冲洗针头

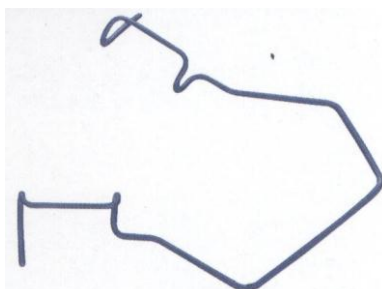
5005044



Double-armed 8 irrigating ports 25G

Wire Speculum 丝状开睑器

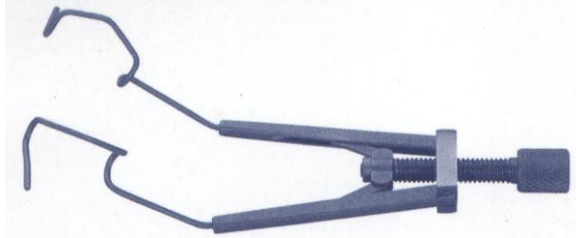
5005001



With 13.5mm long blades, 52mm long

Lieberman Speculum, V-wire 可调式 V 形开睑器

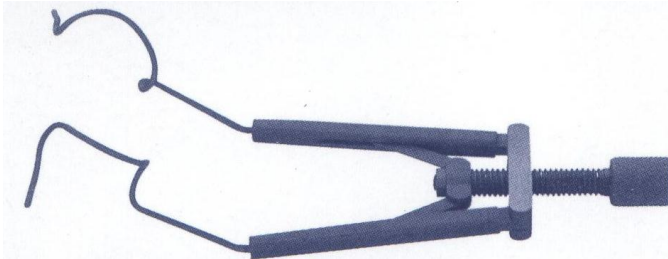
5005002



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

Slade LASIK Wire Speculum 可调式丝状开睑器

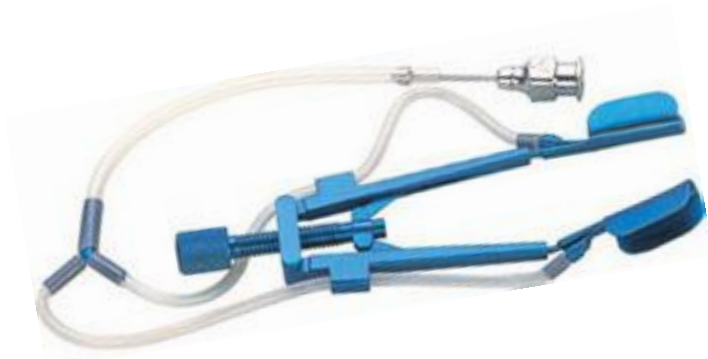
5005003



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

The Lindstrom-chu Aspirating Speculum 可调双向注吸式开睑器

5005004



2345B S. Wentworth Ave., Chicago, IL 60616 Ph: (847)287-6688 Fx: (312)277-6768 Em: twang@visiontiffany.com Web: www.visiontiffany.com

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

Lieberman Speculum, K-wire 可调式 K 形开睑器

5005005



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

Reversible Lid Speculum 双向可调式片状开睑器

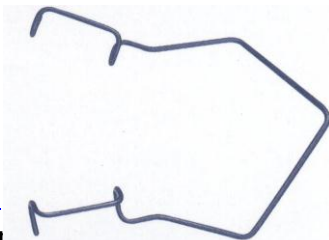
5005006



This speculum can be placed temporally or nasally, accommodating the suction ring of a microkeratome 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

Kratz Barraquer Wire Speculum 丝状开睑器

5005007



With 13.5mm open blades, 52mm long

Kratz Barraquer Wire Speculum

5005008



With 14.5mm long blades, 52mm long

Naqahara Wire Speculum 鼻侧丝状开睑器

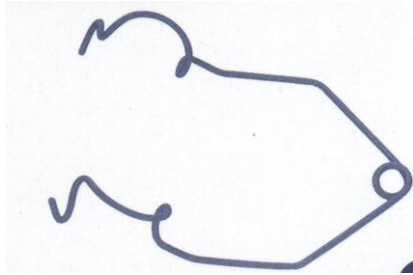
5005009



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

Grandon Wire Speculum 丝状开睑器

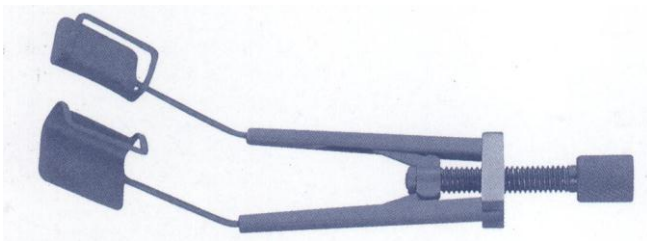
5005010



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

Ginsberg Eye Speculum 可调式开睑器

5005011



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 opening and closing mechanism to lie flat along the patient's temple and completely out of the way and control redundant lid tissue, 65mm long

Shapira Speculum 双向可调丝状开睑器

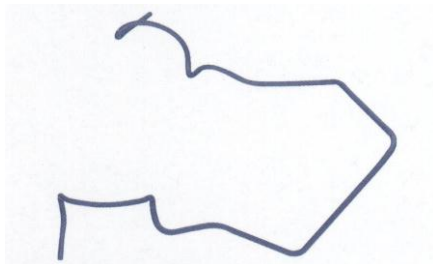
5005012



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

Slade LASIK Speculum 丝状开睑器

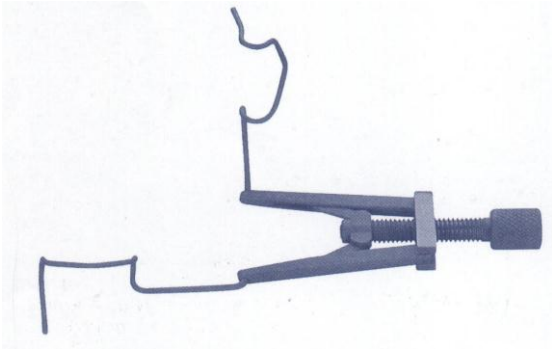
5005013



52mm long

Eye Speculum 头部可旋转开睑器

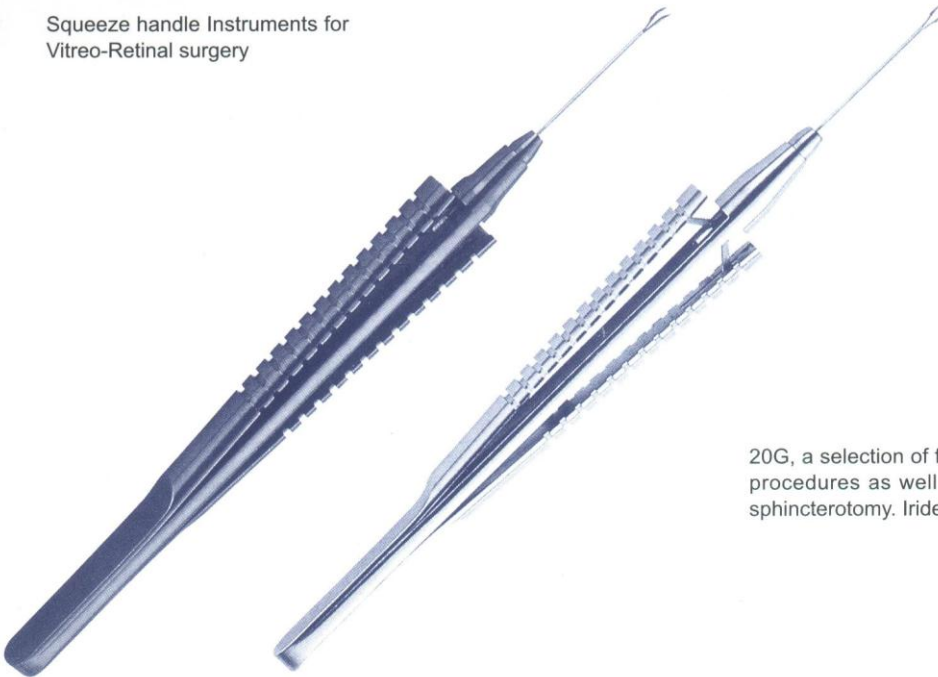
5005014



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

Vitreo-Retinal Instruments 玻璃体视网膜器械

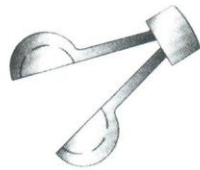
Squeeze handle Instruments for Vitreo-Retinal surgery



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



5001501
Side gripping
Forceps smooth
round jaws 2.4mm
侧咬合镊



5001502
Foreign body
Forceps with cap
jaws, straight
杯形夹口异物镊



5001503 Curved
5001504 Straight
Capsulorhexis
Forceps, 2.5mm
jaws, 0.7mm
platforms 撕囊镊



5001505
Gripping Forceps
2.5mm smooth
straight
咬合镊



5001506
Gripping Forceps
2.0mm smooth
rounded tips
直微镊



5001507
Serrated
straight
鳄鱼镊



5001508
Straight Forceps,
with 1 × 2 teeth
直有齿镊



5001509
Straight, and
gripping jaws
尾镊式咬合镊



5001510W
Membrane peeler,
smooth, 45°
镐头形微镊



5001511
Membrane peeler,
grooved, 45°
曲棍形微镊

Vitreo-Retinal Instruments 玻璃体视网膜器械

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



5003151
Straight pointed tips
直尖头剪



5003152
Straight blunt tips
直钝头剪



5003153
Curved (R12mm)
弯剪



5003154
Angled, 45°
角形剪



5003155
Vertical, 40°
垂直剪



5003156
Vertical, 80°
垂直剪



5003157
Vertical, lower
blade with bead tip
带导向垂直剪

Blade Breaker 刀片夹持器

5010001



Blade Handle 刀柄

5010002



Braunstein Fixed Caliper 小切口印模

5010003



5010004

Fine tips mark sclerotomy sites for vitreous surgery

5010003

Aphakic/Phakic

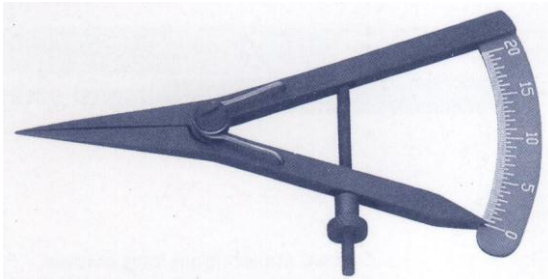
3.5/4.0mm

5010004

3.0/3.5mm

Castroviejo Caliper 量规

5010005



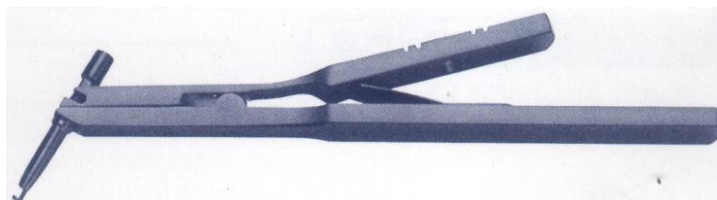
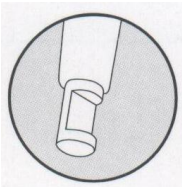
Caliper measures from 0mm to 20mm in 0.5mm increments with scale reading on one side

Luntz-Dodick Trabeculectomy Punch 小梁咬切器

5010011

5010015

5010016



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

5010011

1.0mm

5010015

1.5mm

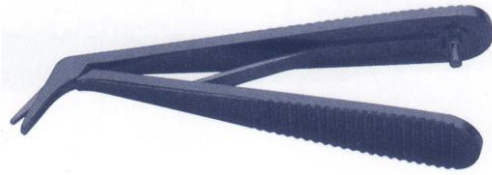
5010016

1.2mm

Diameter Head

Holth Corneoscleral Punch 角巩膜咬切器

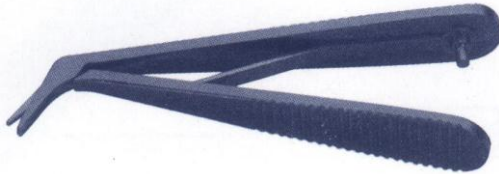
5010013



1.0mm wide by 7mm long punch

Christen Punctum Punch 泪点咬切器

5010014



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

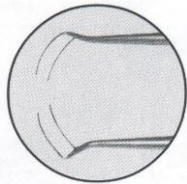
Trabeculotome Set 小梁手术标记器

5004134



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

5004134c



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

Urrets-Zavalía Sclera Marker 巩膜定位器

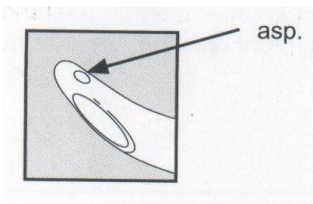
5004162



Pressure and mark surface of sclera, blunt tips

5010301 Simcoe Double-Barreled I/A Unit 双弯管注吸器

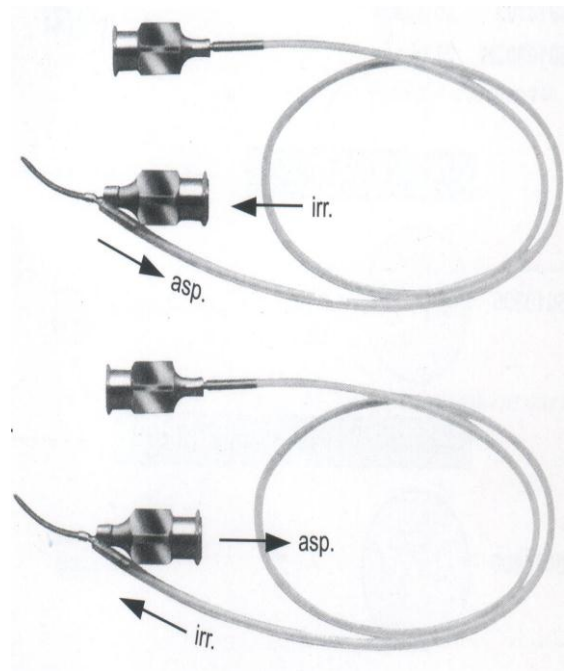
5010301R Simcoe Reverse Double-Barreled I/A Unit 反向双弯管注吸器



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

5010301 Irrigation through main hub,
aspiration through silicone tubing

5010301R Irrigation through silicone tubing,
aspiration through main hub



Irrigating Vectis 冲洗式晶体线环 (3×8)

5010302



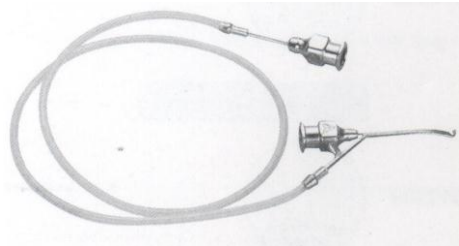
Cannule irritating vectis, dual fluid flow through to front opening ports

- 5010304 Vukich Irrigating-Aspirating Cannula 十二点钟注吸器**
5010304R Vukich Reverse Irrigating-Aspirating Cannula 反向十二点钟注吸器

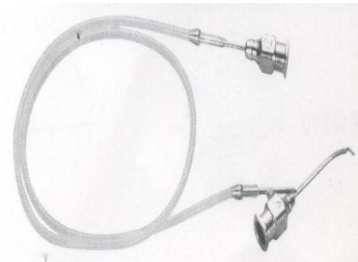


“U” tip irrigation-aspiration cannula designed for manual removal of 12 o’clock cortex. 23G thin wall irrigation and aspiration lines for maximum aspiration capabilities.

- 5010304** Irrigation through main hub,
Aspiration through silicone tubing.
副吸



- 5010304R** Irrigation through silicone tubing,
Aspiration through main hub.主吸



Posterior Capsule Polisher 后囊膜抛光器

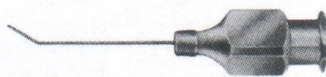
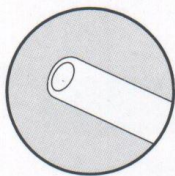
- 5010303 25 guage**
5010303H 23 guage



Titanium impregnated on posterior surface of olive tip.
Front opening. Gently curved

Air Injection Cannula

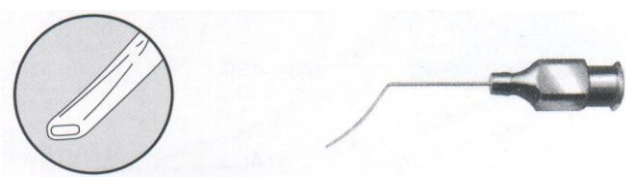
- 5010305**



Angled 45° shaft, 5mm from tip to bend with polished finish, 27G

Nichamin Hydrodissection Cannula

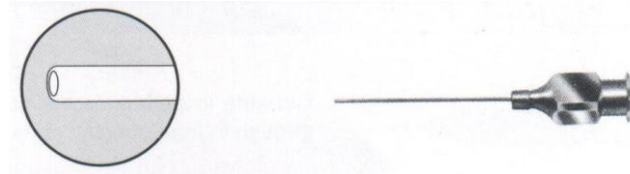
5010306



Curved cannula designed to follow the scleral tunnel incision and anterior lens capsule to provide less deformation of the wound and less loss of the anterior chamber. The unique flattened tip allows for a better fit under the capsular leaf let. 25G

Lacrimal Cannula

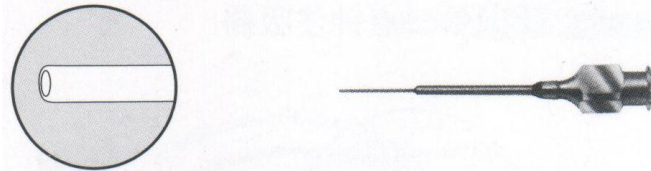
5010307



23G. Cannula with blunt tip. Straight shaft

Lacrimal Cannula

5010308



23G. Cannula with reinforced shaft
Straight 10mm tip

Lacrimal Cannula

5010309



23G. Cannula with reinforced shaft
Curved 10mm tip

West Lacrimal Cannula

5010310



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

Kratz Capsule Scraper

5010311



23G. Cannula with 1mm angled sand blasted tip

Kellan Hydrodissection Cannula

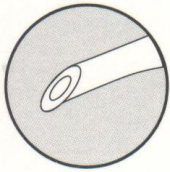
5010312



Gently curved. 25G. Cannula with flattened blunt tip to slip under the anterior capsular flap

Kellan Hydrodissection Cannula

5010313



Gently curved. 25G. Cannula with tip beveled down for use during hydrodelineation of the lens nucleus

Randolph Cyclodialysis Cannula

5010314



19G. Cannula. Flattened shaft 12mm from tip to bend. Tip has open

Viscoelastic Injection Cannula

5010315



21G. Cannula 50° shaft 5mm from tip to bend. Flattened round tip