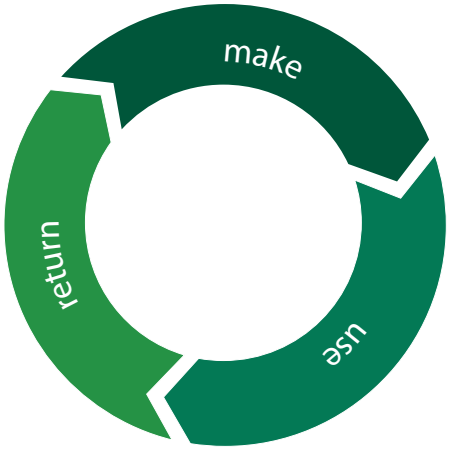
FR

Catalogue 2021

Instruments ophtalmologiques recyclables à usage unique

10 €

HASA OPTIX
Belgium



Chez Hasa, nous avons décidé de devenir la première société à créer un cercle vertueux afin de pouvoir donner une seconde vie à l'acier inoxydable dont sont constitués nos instruments

L'histoire de HASA Optix Belgium a commencé en 2012 avec le rêve de satisfaire les besoins individuels des chirurgiens ophtalmologues. Ce rêve a commencé à devenir réalité lorsque le prototype de notre premier instrument à usage unique n'a pas pu être différencié des instruments réutilisables par des chirurgiens expérimentés.

Au sortir de la crise COVID, les hôpitaux sont confrontés au défi d'investir dans des équipements de qualité tout en contrôlant les coûts. Nous sommes extrêmement fiers d'avoir pu, par l'intermédiaire de nos distributeurs, contribuer à aider des hôpitaux et groupes de cliniques, à atteindre ces deux objectifs.

En tant qu'entreprise privée indépendante, notre culture est loin de toute logique à court terme et consiste essentiellement à construire l'avenir de la chirurgie ophtalmologique avec la nouvelle génération de chirurgiens et d'infirmières qui veulent améliorer leur qualité de vie autant qu'ils veulent dispenser les meilleurs soins possibles.

Au nom de notre équipe et pour nos chirurgiens et infirmières, nous nous engageons à continuer à concentrer notre énergie sur la simplification de la chirurgie ophtalmologique.

Eric T'Scharner
Chief Everything officer

HASA OPTIX
Belgium

Construisez votre propre set d'instruments

Inclure jusqu'à 7 instruments de ce catalogue dans une pochette en papier

Personnalisez : Construisez votre propre set d'instruments à partir d'un portefeuille de 1200 instruments qui permet aux chirurgiens de se préparer à l'avance au succès

Simplifiez : Réduire le nombre d'articles en stocks, ce qui contribue à un meilleur environnement de travail pour toutes les personnes impliquées

Une qualité constante : HASA Optix offre une qualité équivalente à celle des dispositifs réutilisables permettant aux chirurgiens de les utiliser en permanence

Respect de l'environnement : les ensembles d'instruments sont présentés dans une pochette en papier en évitant les inserts en plastique lourd (un seul emballage et une seule stérilisation)

Économie circulaire : Nous mettons en place un programme de recyclage pour donner une seconde vie à l'acier inoxydable dont sont faits nos instruments

Contrôle des coûts : Nous proposons des solutions intégrées pour permettre le calcul d'un coût fixe par acte chirurgical.

Incluez vos sets d'instruments dans les customs packs pour une meilleure organisation des blocs opératoires et un meilleur contrôle des coûts

Construisez votre propre IVT pack

Demandez-nous notre brochure «IVT pack» pour vous aider à composer votre propre set d'injection en choisissant parmi notre gamme de composants. Vous pouvez également choisir l'un de nos quatre packs IVT standards créés pour répondre aux besoins de la plupart de nos chirurgiens

Créez votre propre custom pack personnalisé

Demandez-nous notre brochure «custom packs sur mesure » pour vous aider à composer votre propre custom pack personnalisé par chirurgie en choisissant parmi notre gamme de composants

Les points forts de HASA :

- *Seul producteur d'instruments de chirurgie ophtalmologique à usage unique dont la qualité est aussi élevée que celle des instruments réutilisables*

- *Économie circulaire : tous les instruments sont recyclables à 100 %*

- *Une large gamme de 1200 instruments pour permettre aux chirurgiens de conserver leurs habitudes de travail*

- *Tous nos instruments, jusqu'à sept, peuvent être rassemblés dans une pochette en papier pour former aisément des sets par chirurgie*

- *Les sets d'instruments peuvent être inclus dans les « custom packs » par chirurgie*

- *L'équipe de R&D développe en permanence de nouveaux instruments avec les chirurgiens pour répondre à leurs besoins*

HASA OPTIX
Belgium

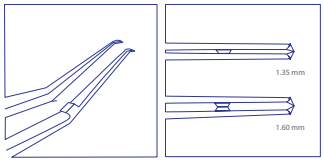
FORCEPS

Capsulorhexis Forceps

All Capsurlorhexis Forceps are available for incision from 1.8mm to 3.2mm

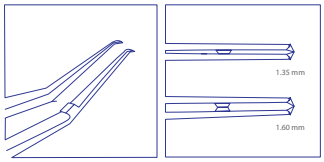
Capsulorhexis Forceps
Curved thin shafts - Round knurled handle

Ref	Overall length
651141	105 mm



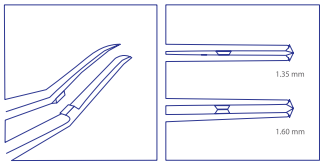
Capsulorhexis Forceps
45° Angled thin shafts - Round knurled handle

Ref	Overall length
651147	105 mm



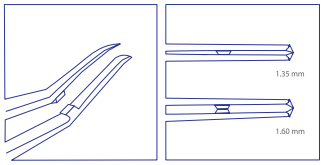
Capsulorhexis Forceps
45° Angled thin shafts - Flat handle

Ref	Overall length
651151	85 mm
651150	105 mm
651152	115 mm



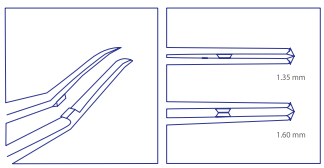
Capsulorhexis Forceps
Curved thin shafts - Flat handle

Ref	Overall length
651153	85 mm
651154	105 mm
651155	115 mm



Capsulorhexis Forceps
Curved thin shafts - Cross action serrated handle

Ref	Overall length
651143	120 mm



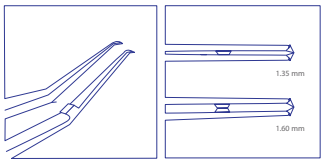
HASA OPTIX
Belgium

Capsulorhexis Forceps

All Capsurlorhexis Forceps are available for incision from 1.8mm to 3.2mm

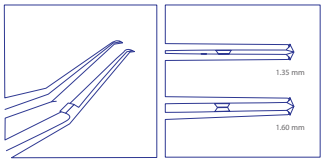
Capsulorhexis Forceps
45° Angled thin shafts - Cross action serrated handle

Ref	Overall length
651149	120 mm



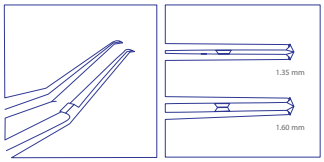
Capsulorhexis Forceps
Curved thin shafts - Cross action round knurled handle

Ref	Overall length
651002	120 mm



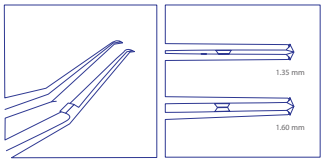
Capsulorhexis Forceps
45° Angled thin shafts - Cross action round knurled handle

Ref	Overall length
651003	120 mm



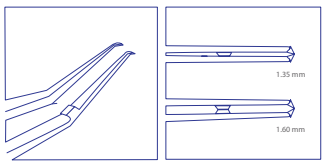
Capsulorhexis Forceps
Curved thin shafts - Flat cross action handle

Ref	Overall length
651000	120 mm



Capsulorhexis Forceps
45° Angled thin shafts - Flat cross action handle

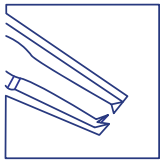
Ref	Overall length
651001	120 mm



Fixation Forceps

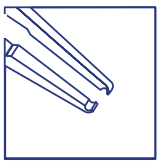
Toothed Forceps
Straight shafts with 5 mm tying platforms - Flat handle
Overall length 85 mm - 1x2 teeth

Ref	Size
551000	0.10 mm
551001	0.12 mm
551002	0.15 mm
551003	0.30 mm
551004	0.40 mm
551005	0.50 mm



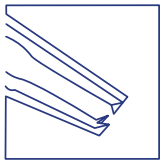
Notched Forceps
Straight shafts with tying platforms - Flat handle
0.25 mm notched

Ref	Overall length
551122	85 mm
551123	105 mm
551124	115 mm



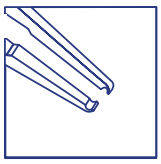
Colibri Toothed Forceps
Curved shafts, serrated handle, 0.12mm 1x2 teeth

Ref	Overall length
551187	85 mm



Pierse-Colibri Corneal Forceps
Curved shafts with tying platforms - Flat serrated handle
0.25 mm notched

Ref	Overall length
551131	85 mm



Paufique Forceps
Oblique teeth 0.8 mm and tying platforms

Ref	Overall length
651080	85 mm

Fixation Forceps

Corneal Forceps
Oblique teeth and tying platforms 5 mm

New

Ref	Size
651081	0.12 mm
651082	0.20 mm

Corneal Forceps
Oblique teeth and tying platforms 5 mm

New

Ref	Size
651083	0.12 mm
651084	0.20 mm

Polack Corneal Suturing Forceps
Shafts without platforms - Flat serrated handle
0.12 mm, 1x2 teeth

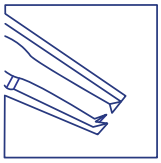
Ref	Shape
551118	Angled
551119	Curved

Hofmann-Polack Corneal Suturing Forceps
45° Angled shafts without platforms - Flat handle
0.25 mm notched

Ref	Overall length
551141	115 mm

Toothed Forceps
Straight shafts with 5 mm tying platforms - Flat handle
Overall length 105 mm - 1x2 teeth

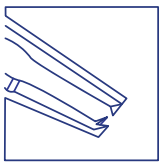
Ref	Size
551006	0.10 mm
551007	0.12 mm
551008	0.15 mm
551009	0.30 mm
551010	0.40 mm
551011	0.50 mm



Fixation Forceps

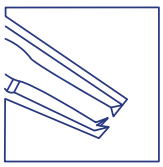
Toothed Forceps
Straight shafts with 5 mm tying platforms - Flat handle
Overall length 115 mm - 1x2 teeth

Ref	Size
551012	0.10 mm
551013	0.12 mm
551014	0.15 mm
551015	0.30 mm
551016	0.40 mm
551017	0.50 mm



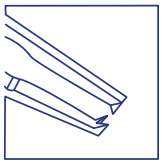
Toothed Forceps
Straight shafts with 5 mm tying platforms - Round knurled handle
Overall length 105 mm - 1x2 teeth

Ref	Size
551018	0.10 mm
551019	0.12 mm
551020	0.15 mm
551021	0.30 mm
551022	0.40 mm
551023	0.50 mm



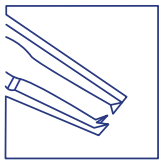
Toothed Forceps
Straight shafts with 5 mm tying platforms - Castroviejo handle
Overall length 108 mm - 1x2 teeth

Ref	Size
551024	0.10 mm
551025	0.12 mm
551026	0.15 mm
551027	0.30 mm
551028	0.40 mm
551029	0.50 mm



Toothed Forceps
Straight shafts with 5 mm tying platforms - Cross action serrated handle
Overall length 118 mm - 1x2 teeth

Ref	Size
551030	0.10 mm
551031	0.12 mm
551032	0.15 mm
551033	0.30 mm
551034	0.40 mm
551035	0.50 mm



Corneal Forceps
Oblique teeth and tying platforms 5 mm

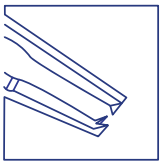
Ref	Size
651085	0.12 mm

New

Fixation Forceps

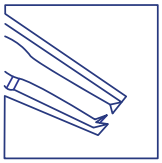
Curved Toothed Forceps
Curved shafts with 5 mm tying platforms - Flat handle
Overall length 115 mm - 1x2 teeth

Ref	Size
551037	0.10 mm
551038	0.12 mm
551039	0.15 mm
551040	0.30 mm
551041	0.40 mm
551042	0.50 mm



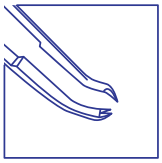
Colibri Conjunctiva Toothed Forceps
Curved shafts with 5 mm tying platforms - Flat handle
Overall length 85 mm - 1x2 teeth

Ref	Size
551043	0.10 mm
551044	0.12 mm
551045	0.15 mm
551046	0.30 mm
551047	0.40 mm
551048	0.50 mm



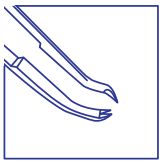
Colibri Toothed Forceps
Curved shafts with 5 mm tying platforms -Flat handle
Overall length 85 mm - 1x2 teeth

Ref	Size
551049	0.10 mm
551050	0.12 mm
551051	0.15 mm
551052	0.30 mm
551053	0.40 mm
551054	0.50 mm



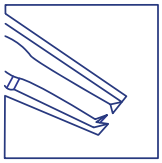
Colibri Toothed Forceps
Curved shafts with 5 mm tying platforms - Flat handle
Overall length 115 mm - 1x2 teeth

Ref	Size
551055	0.10 mm
551056	0.12 mm
551057	0.15 mm
551058	0.30 mm
551059	0.40 mm
551060	0.50 mm



Curved Toothed Forceps
Curved shafts with 5 mm tying platforms - Round knurled handle
Overall length 105 mm - 1x2 teeth

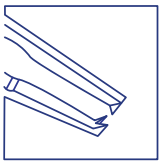
Ref	Size
551061	0.10 mm
551062	0.12 mm
551063	0.15 mm
551064	0.30 mm
551065	0.40 mm
551066	0.50 mm



Fixation Forceps

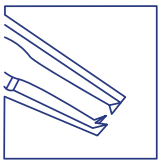
Curved Toothed Forceps
Curved shafts with 5 mm tying platforms - Castroviejo handle
Overall length 108 mm - 1x2 teeth

Ref	Size
551067	0.10 mm
551068	0.12 mm
551069	0.15 mm
551070	0.30 mm
551071	0.40 mm
551072	0.50 mm



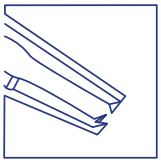
Curved Toothed Forceps
Curved shafts with 5 mm tying platforms - Cross action flat serrated handle
Overall length 118 mm - 1x2 teeth

Ref	Size
551073	0.10 mm
551074	0.12 mm
551075	0.15 mm
551076	0.30 mm
551077	0.40 mm
551078	0.50 mm



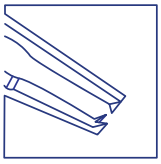
Kelman-McPherson Forceps
Angled shafts with 5 mm tying platforms - Flat handle
Overall length 85 mm - 1x2 teeth

Ref	Size
551080	0.10 mm
551081	0.12 mm
551082	0.15 mm
551083	0.30 mm
551084	0.40 mm
551085	0.50 mm



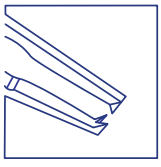
Kelman-McPherson Forceps
Angled shafts with 5 mm tying platforms - Flat handle
Overall length 105 mm - 1x2 teeth

Ref	Size
551086	0.10 mm
551087	0.12 mm
551088	0.15 mm
551089	0.30 mm
551090	0.40 mm
551091	0.50 mm



Kelman-McPherson Forceps
Angled shafts with 5 mm tying platforms - Flat handle
Overall length 115 mm - 1x2 teeth

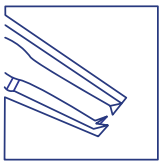
Ref	Size
551092	0.10 mm
551093	0.12 mm
551094	0.15 mm
551095	0.30 mm
551096	0.40 mm
551097	0.50 mm



Fixation Forceps

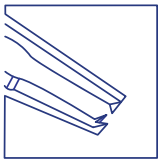
Kelman-McPherson Forceps
Angled shafts with 5 mm tying platforms - Round knurled handle
Overall length 105 mm - 1x2 teeth

Ref	Size
551098	0.10 mm
551099	0.12 mm
551100	0.15 mm
551101	0.30 mm
551102	0.40 mm
551103	0.50 mm



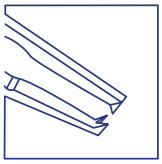
Kelman-McPherson Forceps
Angled shafts with 5 mm tying platforms - Castroviejo handle
Overall length 108 mm - 1x2 teeth

Ref	Size
551104	0.10 mm
551105	0.12 mm
551106	0.15 mm
551107	0.30 mm
551108	0.40 mm
551109	0.50 mm



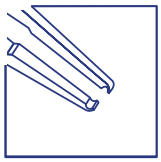
Kelman-McPherson Forceps
Angled shafts with 5 mm tying platforms - Cross action serrated handle
Overall length 118 mm - 1x2 teeth

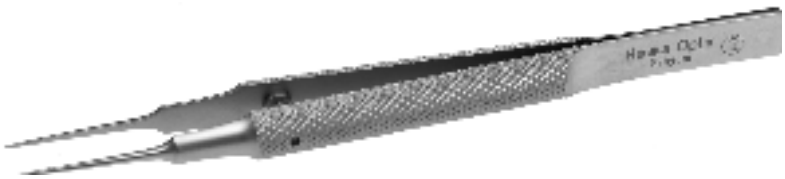
Ref	Size
551110	0.10 mm
551111	0.12 mm
551112	0.15 mm
551113	0.30 mm
551114	0.40 mm
551115	0.50 mm



Notched Forceps
Straight shafts with tying platforms - Round knurled handle
0.25 mm notched

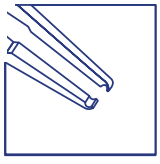
Ref	Overall length
551125	105 mm





Notched Forceps (Pierse Hoskin)
Straight shafts with tying platforms
0.25mm notched

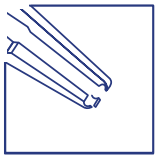
Ref	Overall length
551126	105 mm



Fixation Forceps

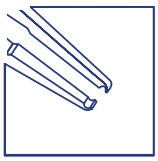
Notched Forceps
Straight shafts with tying platforms - Cross action serrated handle
0.25mm notched

Ref	Overall length
551127	118mm



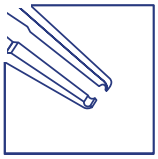
Notched Forceps
Curved shafts with tying platforms - Flat handle
0.25 mm notched

Ref	Overall length
551128	85 mm
551129	105 mm
551130	115 mm



Notched Forceps
Curved shafts with tying platforms - Round knurled handle
0.25 mm notched

Ref	Overall length
551132	105 mm

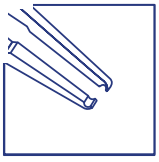


Notched Forceps (Pierse Hoskin)
Curved shafts with tying platforms
0.25mm notched

Ref	Overall length
551133	105 mm

Notched Forceps
Curved shafts with tying platforms - Cross action serrated handle
0.25 mm notched

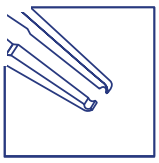
Ref	Overall length
551134	118 mm



Fixation Forceps

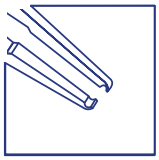
Notched Forceps
45° Angled shafts with tying platforms - Flat handle
0.25mm notched

Ref	Overall length
551135	85 mm
551136	105 mm
551137	115 mm



Notched Forceps
45° Angled straight shafts with tying platforms - Round knurled handle
0.25 mm notched

Ref	Overall length
551138	105 mm

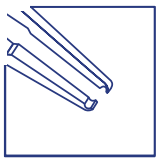


Notched Forceps (Pierse Hoskin)
45°angled straight shafts with tying platform
0.25mm notched

Ref	Overall length
551139	105 mm

Notched Forceps
45° Angled straight shafts with tying platforms - Cross action serrated handle
0.25 mm notched

Ref	Overall length
551140	118 mm



Tissue Forceps

Gillis Tissue Forceps
1x2 teeth

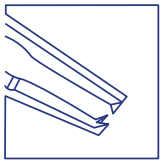
Ref	Teeth
551240	0.50 mm
551241	0.40 mm
551242	0.30 mm

Moorfields Forceps

Ref	Overall length
551235	110 mm

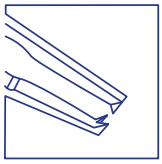
Adsons Forceps
Straight shafts without platforms - Swallow-tail handle
0.40 mm, 1x2 teeth

Ref	Overall length
551120	125 mm



Curved Fixation Toothed Forceps with lock
Curved shafts without platforms - Flat handle
0.50 mm - 1x2 teeth

Ref	Overall length
551117	118mm



Locked Forceps With Lock
1 x 2 teeth 0.5 mm - Angled
Overall lenght : 110 mm

Ref	
551227	Left
551228	Right

Other Forceps

Perone LASIK Flap Forceps
2 mm ring tips - Castroviejo handle

Ref	Overall length
551211	108 mm

Florakis Endothial Forceps

Ref	Overall length
651090	105 mm

Perone LASIK Flap Forceps
1.7 mm long tips - Castroviejo handle

Ref	Overall length
551212	108 mm

LASIK Retreatment Forceps
1x2 teeh, 0.5 mm - Castroviejo handle

Ref	Overall length
551225	108 mm

LASIK Multipurpose Forceps - Curved jaws

Ref	Overall length
551230	115 mm

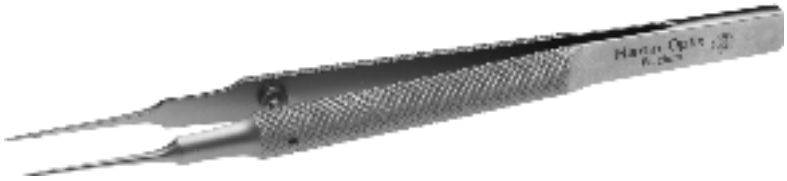
Tying Forceps

Tying Forceps
Straight shafts with 4.5 mm tying platform - Flat handle

Ref	Overall length
551169	85 mm
551170	105 mm
551171	115 mm

Tying Forceps
Straight shafts with 4.5 mm tying platform - Round knurled handle

Ref	Overall length
551172	105 mm



Tying Forceps
Curved shafts with 4.5 mm tying platform - Flat handle

Ref	Overall length
551175	85 mm
551176	105 mm
551177	115 mm

Tying Forceps
Curved shafts with 4.5 mm tying platform - Round knurled handle

Ref	Overall length
551178	105 mm

Tying Forceps
Curved shafts with 4.5 mm tying platform - Castroviejo handle

Ref	Overall length
551179	105 mm

Tying Forceps

Tying Forceps
Cuved shafts with 4.5 mm tying platform - Cross action serrated handle

Ref	Overall length
551180	118 mm

Tying Forceps
Angled shafts with 4.5 mm tying platform - Flat handle

Ref	Overall length
551181	85 mm
551182	105 mm
551183	115 mm

MC-Pherson Tying Forceps
With 7,5 mm tying platforms - Flat handle

Ref	Overall length
651187	105 mm

Tying Forceps
Angled shafts with 4.5 mm tying platform - Round knurled handle

Ref	Overall length
551184	105 mm

Tying Forceps
Angled shafts with 4.5 mm tying platform - Castroviejo handle

Ref	Overall length
551185	108 mm

Tying Forceps

Tying Forceps

Angled shafts with 4.5 mm tying platform - Cross action serrated handle

Ref	Overall length
551186	118 mm

Kelman - McPherson Lens IOL Forceps

Ref	Overall length
551199	105 mm

Dennis Forceps

Ref	Overall length
651086	115 mm

New

Kelman-McPherson Lens Forceps
Angled shafts with smooth jaws - Castroviejo handle

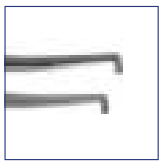
Ref	Overall length
551192	105 mm
551193	115 mm

Lenticule Extraction Forceps

Ref	Overall length
651160	110 mm

Lens Forceps
Curved shafts with 90° angled 1.0 mm tips - Cross action serrated handle

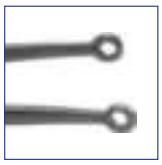
Ref	Overall length
551188	120 mm



Lens Forceps

Lens Forceps
Curved shafts with 1.0 mm ring tips - Cross action serrated handle

Ref	Overall length
551189	120 mm



Lens Forceps
Angled shafts with 1.0 mm round tips - Flat handle

Ref	Overall length
551190	112 mm

Lens Forceps
45° Angled shafts with smooth flat jaws - Cross action serrated handle

Ref	Overall length
551191	115 mm

Lens Implantation Forceps
Smooth and curved jaws - Cross action round knurled handle
108 mm overall length

Ref	Lock
551194	with
551195	without

Lens Implantation Forceps
Smooth and curved jaws with reverse cross-action - Castroviejo handle

Ref	Overall length
551196	105 mm

Lens Folding Forceps
Folding 6.0 mm IOL's - Flat handle

Ref	Overall length
551197	115 mm

Lens Folding Forceps
Folding 5.5/6.0 mm IOL's - Castroviejo handle

Ref	Overall length
551198	108 mm

Nucleus Bisector/Vectis Forceps
Cross action serrated handle

Ref	Overall length
551203	110 mm

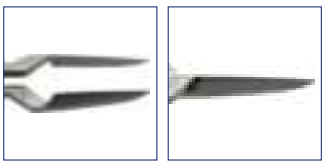
Nucleus Bisector/Vectis Forceps
Cross action serrated handle

Ref	Overall length
551204	110 mm

Prechopper Forceps

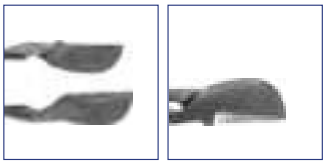
Akahoshi Prechopper Forceps
Straight shafts and cross-action
Maximum tip opening 3.0 mm

Ref	Overall length
551200	120 mm



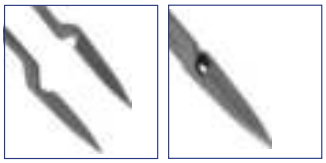
Akahoshi Prechopper Forceps
Round handle - Straight shafts and cross-action

Ref	Overall length
551201	120 mm



Akahoshi Prechopper Forceps
Cross-action - 12 mm angled shafts - Castroviejo handle

Ref	Overall length
551206	120 mm



Akahoshi Prechopper Forceps
Cross-action - 12 mm angled shafts - Castroviejo handle

Ref	Overall length
551207	120 mm

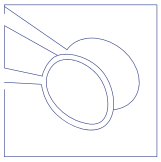
Akahoshi Prechopper Forceps
Cross-action - 12 mm angled shafts - Castroviejo handle

Ref	Overall length
551208	120 mm

Chalazion Forceps

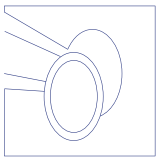
Chalazion Forceps - Serrated handle with locking thumb screw
Round 8 mm

Ref	Overall length
551213	98 mm



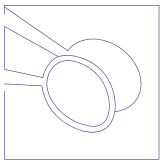
Chalazion Forceps - Serrated handle with locking thumb screw
Oval 8x11 mm

Ref	Overall length
551214	98 mm



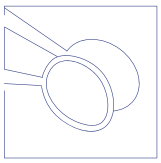
Chalazion Forceps - Serrated handle with locking thumb screw
Round 15 mm

Ref	Overall length
551215	105 mm



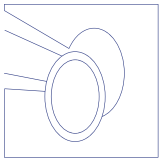
Chalazion Forceps - Serrated handle with locking thumb screw
Round 12 mm

Ref	Overall length
551216	105 mm



Chalazion Forceps - Serrated handle with locking thumb screw
Oval 12x14 mm

Ref	Overall length
551217	98 mm



Chalazion Forceps

Entropium Forceps - Serrated handle with locking thumb screw
Left plate

Ref	Overall length
551231	90 mm

Entropium Forceps - Serrated handle with locking thumb screw
Right plate

Ref	Overall length
551232	90 mm

Trachoma Forceps - 13x10 mm square tips
One blade perforated

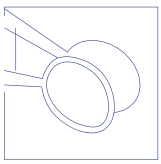
Ref	Overall length
551233	100 mm

Trachoma Forceps - 15 mm oval tips
One blade perforated

Ref	Overall length
551234	100 mm

Chalazion Forceps - 11 mm diameter round plate

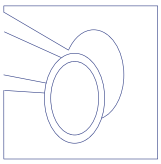
Ref	Overall length
551236	105 mm



Chalazion Forceps

Chalazion Forceps - Oval plate 23x16 mm

Ref	Overall length
551237	120 mm



Ciliary Forceps Flat handle

Ref	Overall length
551218	72 mm

General Forceps

Scleral Plug Forceps
Cross-action shafts - Castroviejo handle

Ref	Overall length
551219	118 mm

Jeweler Style Forceps
0.05 x 0.01 mm tip

Ref	Overall length
551220	115 mm

Jeweler Style Forceps
0.05 x 0.01 mm tip

Ref	Overall length
551221	115 mm

Jeweler Style Forceps
45° Angled - Extra delicate 0.05 x 0.01 mm tip

Ref	Overall length
551222	115 mm

Jeweler Style Forceps
Curved - 0.07 x 0.03 mm tip

Ref	Overall length
551223	115 mm

General Forceps

Landers Vitrectomy Lens Forceps
45° Angled shafts with curved grooved blades

Ref	Overall length
551224	115 mm

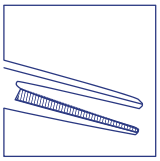
Meibomian forceps

Ref	Overall length
651070	110 mm

New

Mosquito Forceps - Straight 20 mm serrated jaws

Ref	Overall length
552034	125 mm



Mosquito Forceps - Curved 20 mm serrated jaws

Ref	Overall length
552035	125 mm

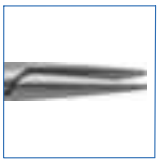
Towel Clamps

Ref	Overall length
552042	110mm

NEEDLE HOLDERS

Needle Holder - 9 mm straight jaws
Flat serrated handle, overall length 140 mm

Ref	Lock
552000	with
552001	without

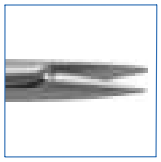


Needle Holder - 11 mm straight jaws
Flat serrated handle, overall length 140 mm

Ref	Lock
552002	with
552003	without

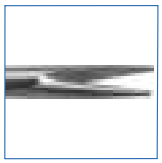
Needle Holder - 6 mm straight jaws
Round knurled handle, overall length 110 mm

Ref	Lock
552004	with
552005	without



Needle Holder - 9 mm straight jaws
Flat serrated handle, overall length 125 mm

Ref	Lock
552006	with
552007	without



Needle holder - 11 mm curved jaws
Round knurled handle, overall length 115 mm

Ref	Lock
552008	with
552009	without

Needle Holder - 9 mm curved jaws
Round knurled handle, overall length 115 mm

Ref	Lock
552010	with
552011	without

Needle Holder - 9 mm curved jaws
Flat serrated handle, overall length 140 mm

Ref	Lock
552012	with
552013	without

Needle Holder - 11 mm curved jaws
Flat serrated handle, overall length 140 mm

Ref	Lock
552014	with
552015	without

Needle Holder - 9 mm curved jaws
Flat serrated handle, overall length 125 mm

Ref	Lock
552016	with
552017	without

Needle Holder - 9 mm curved jaws
Round knurled handle, overall length 115 mm

Ref	Lock
552018	with
552019	without

Needle holder - 9 mm curved jaws
Round knurled handle

Overall lenght : 110 mm

Ref	Lock
552021	without
552022	with

Needle holder - 9 mm curved jaws
Round knurled handle

Ref	Overall length
652021	115 mm

Needle Holder - 10 mm curved jaws
Round knurled handle, overall length 115 mm

Ref	Lock
552022	with
552023	without

Needle Holder - 9 mm curved jaws
Round knurled handle, overall length 115 mm

Ref	Lock
552024	with
552025	without

Needle Holder - 6 mm curved jaws
Round knurled handle, overall length 110 mm

Ref	Lock
552026	with
552027	without

NEEDLE HOLDERS

Needle Holder - 9 mm curved jaws
Flat serrated handle, overall length 115 mm

Ref	Lock
552028	with
552029	without

Needle holder - 9 mm curved jaws
Round knurled handle without lock

Ref	Overall length
552030	115 mm

Needle Holder - 10mm straight jaws
Round knurled handle without lock

Ref	Overall length
552031	130 mm

Needle Holder - 6mm curved jaws
Flat handle without lock

Ref	Overall length
552032	115 mm

MANIPULATORS, CHOPPERS & SPATULAS

MANIPULATORS, CHOPPERS & SPATULAS

Kuglen Iris Hook
K-shaped tip

Ref	Tip
554000	Angled
554001	Straight

Jaffe-Knolle Iris Hook
Iris Hook

Ref	Tip
554002	Angled
554003	Straight

Fukasaku Small Pupil Snapper Hook
With smoothly polished notch and sharp inner edge

Ref	Tip
554004	Angled

Lens Manipulator
Fenzl hook

Ref	Tip
554005	Straight
554006	Angled

Lens Manipulator
Y nucleus rotator angled

Ref	Tip
554007	Vertical
554087	Horizontal

Lens Manipulator
V-shaped tip

Ref	Tip
554008	Angled
554009	Straight

MANIPULATORS, CHOPPERS & SPATULAS

Lens Manipulator
1.8 mm diameter - Angled

Ref	Overall length
554010	120 mm

Lens Manipulator
1.1 m diameter - Curved

Ref	Overall length
554011	120 mm

Nucleus Manipulator
Drysdale tip

Ref	Overall length
554012	120 mm

Manipulator Clayman Spatula, Flat

Ref	Overall length
654119	120 mm

New

Manipulator Sinskey, tip 0,2mm

Ref	Altitude
654120	0.7 mm
654121	1.1 mm

New

Lieberman Microfinger

Ref	Overall length
654122	115 mm

New

MANIPULATORS, CHOPPERS & SPATULAS

Manipulator Cylinder

Ref	Overall length
654112	120 mm

Manipulator govan

Ref	Overall length
654113	125 mm

Nucleus Manipulator
Mushroom manipulator for iris retraction

Ref	Overall length
554013	120 mm

Nucleus Manipulator
Connor wand

Ref	Overall length
554014	120 mm

Nucleus Manipulator
Connor wand

Ref	Overall length
554015	120 mm

Nucleus Manipulator
Connor wand

Ref	Overall length
554016	120 mm

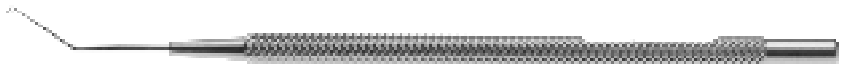
MANIPULATORS, CHOPPERS & SPATULAS

Iris Hook
H-shaped tip

Ref	Tip
554017	Straight
554018	Angled

Kuglen Iris Hook
"S" shaped 0.5 mm pointed hook

Ref	Overall length
554066	120 mm



Kuglen Iris Hook
Curved 0.5 mm hook

Ref	Overall length
554067	120 mm

Lund Iris Hook
14 mm tip, 45° Angled

Ref	Overall length
654088	120 mm

Manipulator
Lester Angled

Ref	Overall length
654097	120 mm

Manipulator
Sinskey 0,2mm hooked angle

Ref	Overall length
654100	120 mm

MANIPULATORS, CHOPPERS & SPATULAS

Phaco Chopper

Ref	Hand
554054	Left
554055	Right

Phaco Chopper
"M" hook

Ref	Overall length
554056	120 mm

Phaco Chopper
Ambidextrous nucleus chopper

Ref	Overall length
554057	120 mm

Phaco Chopper
Angled nucleus chopper

Ref	Overall length
554058	120 mm

Phaco Chopper
Curved chopper with two faceted chopping surfaces

Ref	Tip length
554059	120 mm

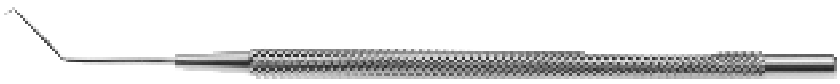
Phaco Chopper
1.8 mm tip

Ref	Blade
554060	Straight
554061	Curved

MANIPULATORS, CHOPPERS & SPATULAS

Phaco Chopper
Angled shaft, 1.8 mm tip

Ref	Overall length
554062	Left
554063	Right



Phaco Chopper
Chopper and manipulator in one

Ref	Hand
554064	120 mm

Phaco Chopper
Special inner blade is offset 45°

Ref	Overall length
554065	120 mm

Denis nucleus chopper

Ref	Overall length
654114	115 mm

Koch Stop & Chop Manipulator

Ref	Overall length
554085	115 mm

Repositor
Semi-sharp tip 0.7 mm

Ref	Overall length
554027	120 mm

MANIPULATORS, CHOPPERS & SPATULAS

Repositor
Semi-sharp tip 0.5 mm

Ref	Overall length
554028	120 mm

Intra-Lasik Flap Separator
Round, sharp tipped separator

Ref	Overall length
554071	120 mm

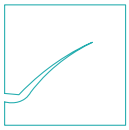
ICL Manipulator

Ref	Tip
654073	Angled
654074	Curved

New

Repositor
Doubled-ended iris spatula

Ref	Overall length
554029	130 mm



Lebuisson Manipulator

Ref	Overall length
654107	120 mm

Lasik Flap lifter/sinskey

Ref	Overall length
654124	115 mm

New

MANIPULATORS, CHOPPERS & SPATULAS

LASIK Flap Separator/Elevator

Ref	Overall length
554503	130 mm

Lasik Flap Lifter/Elevator Binder

Ref	Overall length
554504	115 mm

Lenticule Separator/Elevator

Ref	Overall length
654108	130 mm

Double-ended Manipulator Drysdale/H-shaped tip

Ref	Overall length
654085	130 mm

Double-ended Manipulator Drysdale/Y pusher

Ref	Overall length
654086	125 mm

Double-ended Manipulator Cylinder/Y pusher

Ref	Overall length
654087	125 mm

MANIPULATORS, CHOPPERS & SPATULAS

Double-ended Manipulator
Drysdale/ Fukasaku small pupill snapper

Ref	Overall length
654089	125 mm

Double-ended Manipulator
Agarwal Phaco Chopper/Fukasaku small pupil snapper

Ref	Overall length
654090	125 mm

Double-ended Manipulator
Sinskey/H-shaped tip

Ref	Overall length
654091	125 mm

Double-ended Manipulator
Drysdale/ Koch Chopper

Ref	Overall length
654096	125 mm

Double-ended Manipulator
Fukasaku Small Pupil Snapper/cylinder

Ref	Overall length
654104	125 mm

Double-ended Manipulator
Koch Stop & Chop/Phaco Chopper

Ref	Overall length
654106	125 mm

MANIPULATORS, CHOPPERS & SPATULAS

Double-ended Manipulator Sinskey/Lester Hook

Ref	Overall length
654109	130 mm

Double-ended Manipulator Lund Iris Hook/Phaco Chopper

Ref	Overall length
654110	130 mm

Double-ended Manipulator Mushroom/Phaco Chopper

Ref	Overall length
654111	130 mm

Double-ended Manipulator Sweep/Y-horizontal

Ref	Overall length
654118	130 mm

Double ended reversed and sinskey

Ref	Overall length
654123	125 mm

Double ended drysdale and chopper

Ref	Overall length
554501	125 mm

MANIPULATORS, CHOPPERS & SPATULAS

Fukasaku & Sinskey

Ref	Overall length
554502	125mm

Buratto Flap Protector
Ideal for retracting the flap

Ref	Overall length
554041	120 mm

Spatula
Corneal epithelium spatula

Ref	Overall length
554082	120 mm

Epi-peeler
For manipulating the epithelium in LASIK procedures

Ref	Overall length
554083	120 mm

Hoe Type Epi-peeler
Square shaped

Ref	Overall length
554084	120 mm

Helveston Retractors

Ref	Tip length
554042	9 mm
554043	7 mm
554044	11 mm

MANIPULATORS, CHOPPERS & SPATULAS

Kansas Nucleus Vectis
Double open ends

Ref	Overall length
554051	130 mm

Kansas Nucleus Vectis
Double solid ends

Ref	Overall length
554052	130 mm

Kansas Nucleus Bisector
For manual small incision surgery

Ref	Overall length
554053	120 mm

Lens Loop

Ref	Loop
554034	5x7 mm
554035	3x8 mm

PROBES & DILATORS

PROBES & DILATORS

Probes - Loops - Dilators

Punctual Dilator

Ref	Taper
736	sharp 17 mm
737	sharp 15 mm
738	sharp 13 mm

Double-ended Dilator

Ref	Overall length
741	115 mm

Lacrimal Probe
Pigtail curved probes

Ref	Diameter	Gauge
732	6 mm	23 g
733	7 mm	22 g
734	8 mm	21 g
735	9 mm	20 g

Lacrimal Probe
Stainless steel - Overall length 134 mm

Ref	Diameter
731	0000/000
	00/0
	1/2
	3/4

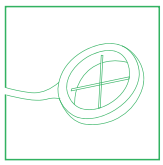
MAKERS, CALIPERS & GAUGES

Lasek Alcohol Well

Ref	Diameter
554036	7.0 mm
554037	8.0 mm
554038	9.0 mm
654039	9.5 mm

Optical Zone - Target Centre
4.0 mm diameter

Ref	Overall length
558000	111 mm

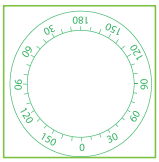


CK Lasik Marker - Target Centre
10 mm diameter

Ref	Overall length
558001	119 mm

Mendez Degree Gauge - Calibrated every 10 degrees from 0° to 180°
External diameter 19.5 mm
Internal diameter 12.5 mm

Ref	Overall length
558002	112 mm



Lasik Corneal Marker
Two blunt fins and separated at 45° angle

Ref	Overall length
558004	119 mm

Markers - Calipers - Gauges

Tsuneoka micro incision gauges
Set of 8 stainless steel blades
Ranges from 1.8 mm to 2.5 mm in 1 mm increments

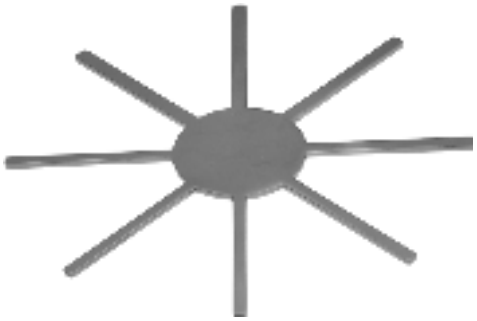
Ref	Overall length
558007	50 mm

Castroviejo Caliper
Scale reads on one side
Measure from 0 mm to 20 mm in 0.5 mm increments

Ref	Overall length
558009	88 mm

Braunstein Fixed Caliper
Stainless steel blades
Size from 1.8 mm to 2.5 mm in 1 mm increments

Ref	Overall length
558008	70 mm



Scleral Marker - Double ended
Aphakic 3.5/4.0 mm

Ref	Overall length
558003	115 mm

Braunstein Fixed Caliper - Fine tips mark sclerotomy sites for vitreous surgery
Aphakic 3.5/4.0 mm

Ref	Overall length
558005	68 mm

Braunstein Fixed Caliper - Fine tips mark sclerotomy sites for vitreous surgery Aphakic 3.5/4.0 mm

Ref	Overall length
558006	69 mm

Braunstein Fixed Caliper Straight *

New

Ref	Overall length
658011	75 mm

* only available in IVT packs

Fixation Marker 3.5 *

New

Ref	Overall length
658013	70 mm

* only available in IVT packs

IVT Marker Small *

New

Ref	Overall length
658012	110 mm

* only available in IVT packs

Plastic Braunstein Fixed Caliper *

Ref	Overall length
558010	80 mm

* only available in IVT packs

Braunstein Fixed Caliper *

Fine tips mark sclerotomy sites for vitreous surgery

Ref	Overall length
658005	90 mm

* only available in IVT packs

SCISSORS

Westcott Scissors Straight Blunt

Ref	Overall length
653045	110 mm

New

Westcott Scissors Straight Sharp

Ref	Overall length
653056	110 mm

New

Westcott Scissors Curved Blunt

Ref	Overall length
653055	110 mm

New

Westcott Scissors Curved Sharp

Ref	Overall length
653034	110 mm

New

Noyes Iris Scissors Straight Blunt

Ref	Overall length
653060	115 mm

New

Noyes Iris Scissors
Straight Sharp

Ref	Overall length
653061	115 mm

New

Noyes Iris Scissors
Curved Blunt

Ref	Overall length
653062	115 mm

New

Noyes Iris Scissors
Curved Sharp

Ref	Overall length
653063	115 mm

New

Castroviejo Scissors - Curved blades, flat serrated handle
Blunt tips, tip to pivot length 11.0 mm

Ref	Overall length
553000	105 mm

Castroviejo Scissors - Straight blades, flat serrated handle
Blunt tips, tip to pivot length 11.0 mm

Ref	Overall length
553001	105 mm

Conjunctiva Scissors - Curved blades, round knurled handle
Blunt tips - Overall length 115 mm

Ref	Tip to pivot length
553002	10.5 mm
553003	12 mm
553004	21 mm

Castroviejo Corneal Scissors - Curved blades, flat serrated handle
Blunt tips, small blades

Ref	Tip to pivot length	Overall length
553005	16 mm	116 mm
553006	17 mm	105 mm

Castroviejo Corneal Scissors, flat handle
Blunt tips and lower blade, tip to pivot length 13 mm
Overall length 105 mm

Ref	Blades
553007	Left
553008	Right

Castroviejo Corneal Scissors, flat handle
Blunt tips and lower blade, tip to pivot length 9 mm
Overall length 105 mm

Ref	Blades
553009	Left
553010	Right

Castroviejo Corneal Scissors - Curved blades, round knurled handle
Blunt tips

Ref	Tip to pivot length	Overall length
553011	11 mm	112 mm
553012	16 mm	116 mm

Castroviejo Corneal Scissors - Angled, flat handle
Blunt tips and lower blade, tip to pivot length 16 mm

Ref	Overall length
553013	105 mm

Vannas Scissors - Curved blades, flat serrated handle
Sharp pointed tips

Ref	Tip to pivot length	Overall length
553014	9.5 mm	82 mm
553015	15 mm	108 mm

Vannas Scissors - Straight blades, flat serrated handle
Sharp pointed tips, tip to pivot length 9.5 mm

Ref	Overall length
553016	82 mm

Vannas Scissors - Angled, flat serrated handle
Sharp pointed tips, tip to pivot length 9.0 mm

Ref	Overall length
553017	82 mm

Iris Scissors - Curved blades, flat serrated handle
Sharp tips, cutting length 4.0 mm, blade length 11 mm

Ref	Overall length
553018	90 mm

Iris Scissors - Curved blades, flat handle
Sharp tips, blade length 11 mm

Ref	Overall length
553019	105 mm

Iris Scissors - Straight blades, flat serrated handle
Sharp tips, cutting length 4.0 mm, blade length 11 mm

Ref	Overall length
553020	90 mm

Iris Scissors - Straight blades, flat handle
Sharp tips, blade length 11 mm

Ref	Overall length
553021	105 mm

Westcott Stich Scissors - Curved blades, round knurled handle
Sharp pointed tips, overall lenght 115 mm

Ref	Tip to pivot length
553022	13 mm
553023	19 mm
553024	10.5 mm

Vannas Capsulotomy Scissors - Curved blades, flat serrated handle
Sharp pointed tips, overall length 95 mm

Ref	Blade length
553025	10.5 mm
553026	12.5 mm

Vannas Capsulotomy Scissors - Straight blades, flat handle
Sharp pointed tips, overall length 108 mm

Ref	Blade length
553027	10.5 mm
553028	12.5 mm

Vannas Capsulotomy Scissors - Angled blades, flat serrated handle
Sharp pointed tips, overall length 95 mm

Ref	Blade length
553029	10.5 mm
553030	12.5 mm

Tenotomy Scissors - Curved blades, flat serrated handle
Blunt tips

Ref	Tip to pivot length	Overall length
553031	19 mm	110 mm
553032	21 mm	115 mm
553033	17 mm	140 mm

Westcott Stich Scissors - Curved blades, flat serrated handle
Blunt tips, tip to pivot length 16 mm

Ref	Overall length
553034	120 mm

Vannas Capsulotomy Scissors - Angled blades, flat serrated handle
Blunt tips, tip to pivot length 13 mm

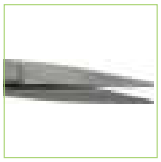
Ref	Overall length
553035	90 mm

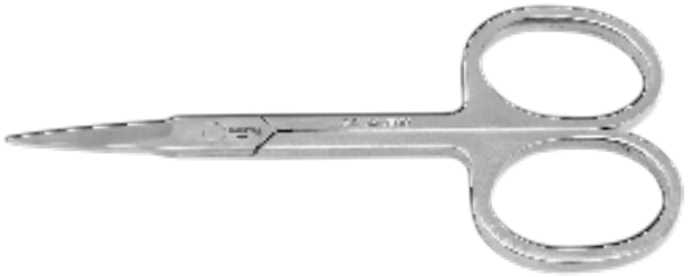
Vannas Scissors - Straight blades, flat serrated handle
Blunt tips, tip to pivot length 9 mm

Ref	Overall length
553036	88 mm

Eye Scissors - Straight blades
Sharp pointed

Ref	Overall length
553038	95 mm





Eye Scissors - Straight blades
Blunt ended

Ref	Overall length
553039	90 mm
553040	130 mm

Iris Scissors HASA Optix
Straight blades, sharp pointed

Ref	Tip
653041	Sharp/Sharp

Iris Scissors HASA Optix
Curved blades, sharp pointed

Ref	Overall length
653042	110 mm

Iris Scissors HASA Optix
Curved blades, blunt pointed

Ref	Overall length
653043	90 mm

New

Iris Scissors HASA Optix
Straight blades, blunt pointed

Ref	Overall length
653044	90 mm

New

Stevens Tenotomy scissors
short blades, blunt tips, 22 mm from tip to pivot, straight

Ref	Overall length
753013	105 mm

New

Enucleation Scissors
curved blades, 40 mm from tip to pivot, strong curve

Ref	Overall length
753035	135 mm

New

IOL Cutting Scissors

Ref	Overall length
653058	85 mm

New

IOL Folding Scissors

Ref	Overall length
653059	115 mm

New

MICRO INSTRUMENTS

Vitreoretinal Forceps

Vitreoretinal Forceps
Short End Gripping forceps (ILM)

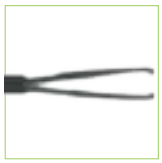
Ref	Gauge
556026	23 g
656026	25 g

Vitreoretinal Forceps
Short End gripping forceps (round)

Ref	Overall length
556039	23 g
656039	25 g

Vitreoretinal Forceps
Long End gripping forceps

Ref	Overall length
556038	23 g
656038	25 g



Vitreoretinal Forceps
Pointed short forceps flat

Ref	Gauge
556043	23 g
656043	25 g

Vitreoretinal Forceps
Round short forceps flat

Ref	Gauge
556028	23 g
656028	25 g

HASA OPTIX
Belgium

Vitreoretinal Forceps

Vitreoretinal Forceps
Asymmetric end-gripping

Ref	Gauge
556042	25 g

Retinal Membrane Pick

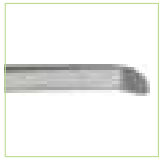
Ref	Length tip
554045	0.5 mm

Retinal Membrane Pick
Rounded tip spatula

Ref	Length tip
554046	0.5 mm

Retinal Membrane Pick
Tip angled 110°

Ref	Length tip
554047	0.5 mm



Retinal Membrane Pick

Ref	Length tip
554048	0.5 mm

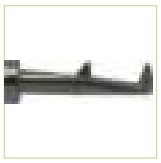
MICRO INSTRUMENTS
Vitreoretinal Scissors

Vitreoretinal Scissors Vertical 40°

Ref	Gauge
556013	23 g
556014	25 g

Vitreoretinal Scissors Vertical 80°

Ref	Gauge
556010	23 g
556011	25 g



Vitreoretinal Scissors Straight blunt tips

Ref	Gauge
556001	23 g
656001	25 g

Vitreoretinal Scissors Straight sharp tips

Ref	Gauge
556003	23 g
656003	25 g

Vitreoretinal Scissors Wide straight sharp tips

Ref	Gauge
556004	23 g
656004	25 g

HASA OPTIX
Belgium

Vitreoretinal Scissors

Vitreoretinal Scissors Curved 12 mm

Ref	Gauge
556006	23 g
656006	25 g

Vitreoretinal Scissors Angled 45°

Ref	Gauge
556008	23 g
656008	25 g

Capsulorhexis and ICL Forceps

Capsulorhexis Forceps 23G
0.7mm platforms curved without cystotome

Ref	Gauge
556040	23 g
656040	25 g

Capsulorhexis Forceps 23G
0.7mm platforms curved with cystotome

Ref	Gauge
556041	23 g

Capsulorhexis forceps, 2.5 mm jaws,
0.7 mm platforms,
curved with cystotome

Ref	Gauge
556023	23 g
656023	25 g

ICL Forceps 21 G

Ref	Overall length
651072	115 mm

ICL Forceps 21G, with holes

Ref	Overall length
651075	115 mm

Micro Instruments

Grasping Forceps smooth, 45°

Ref	Edge
556035	without
556037	with

Micro Forceps
Straight forceps, with 1×2 theeth

Ref	Gauge
556031	20 g
556032	23 g
656032	25 g

IOL Cutter 19G

Ref	Overall length
653057	114 mm

Scissors, Curved shaft sharp tips

Ref	Gauge
556017	23 g
656017	25 g

Scissors, Curved long shaft sharp tips

Ref	Gauge
556018	23 g
656018	25 g

Trabeculectomy Punch

Ref	Tip length
554020	0.75 mm
554021	1.0 mm
554022	1.5 mm
554023	2.0 mm

SPECULUMS

SPECULUMS
Wire Speculum

Naqahara Wire Speculum
13.5 mm open blades

Ref	Overall length
555000	52 mm

Kratz Barraquer Wire Speculum
13.5 mm open blades

Ref	Overall length
555001	52 mm

Wire Speculum
13.5 mm open blades

Ref	Overall length
555002	52 mm

Wire Speculum
13.5 mm open blades

Ref	Overall length
555003	52 mm

Wire Speculum
7 mm and 9 mm open blades

Ref	Overall length
555004	47 mm

Wire Speculum
9mm open blades

Ref	Overall length
555005	41 mm

Wire Speculum
14 mm open blades

Ref	Overall length
555006	44 mm

Wire Speculum
14 mm open blades

Ref	Overall length
555007	45 mm

Wire Speculum
9 mm open blades, overall length 29 mm

Ref	Open blades
555008	7 mm
655008	5 mm

Nasal Wire Speculum
11mm open blades

Ref	Overall length
555009	43 mm

SPECULUMS
Wire Speculum

Jaffe Lid Retractors x 2
14 mm blades

Ref	Overall length
555010	55 mm

Jaffe Lid Retractors x 2
9 mm blades

Ref	Overall length
555011	55 mm

Sprung Speculum Paediatric
6 mm open blades

Ref	Overall length
555012	34 mm

Sprung Speculum Neonate
4 mm open blades

Ref	Overall length
555013	32 mm

Barraquer Solid Speculum
14 mm open blades

Ref	Overall length
555014	42 mm

Barraquer Solid Speculum
14.5 mm open blades

Ref	Overall length
555015	45 mm

Wire Speculum
10 mm open blades

Ref	Overall length
555016	29 mm

Wire Speculum
13 mm open blades

Ref	Overall length
555017	45 mm

Wire Speculum
13 mm open blades

Ref	Overall length
555018	48 mm

Nasal Wire Speculum
15 mm open blades

Ref	Overall length
555019	51 mm

SPECULUMS
Adjustable Speculum

Speculum Adjustable
Full Rounded Blades

Ref	Overall length
655041	78 mm

Full Bladed Speculum 3

Ref	Overall length
655038	78 mm

Small Full Blades
Full-bladed Adjustable Speculum

Ref	Overall length
655037	78 mm

Solid Bladed Speculum, Screw lock

Ref	Overall length
655042	50 mm

Lieberman Adjustable Speculum
V-shaped Wire

Ref	Overall length
555023	78 mm

Adjustable Speculum

Reversible Speculum
Lieberman Speculum, K-wire
14.5 mm open blades, 45° angled shaft

Ref	Overall length
555024	78 mm

Adjustable Speculum
Lieberman Speculum
13 mm open blades, V-Wire

Ref	Overall length
555033	78 mm

Adjustable Speculum
Lieberman Speculum
15 mm V type solid blades, wire type

Ref	Overall length
555034	78 mm

Lieberman Speculum Fine

Ref	Overall length
655035	78 mm

Speculum Lieberman
Open Rounded blades

Ref	Overall length
655040	78 mm

SPECULUMS
Adjustable Speculum

Adjustable Speculum
Swivel open blades

Ref	Overall length
555022	85 mm

Reversible Speculum
Keshner eye speculum
13.5 mm open blades

Ref	Overall length
555025	78 mm

Adjustable Speculum
Steinert LASIK Speculum
14 mm inner attached round solid blades

Ref	Overall length
555026	78 mm

Adjustable Speculum
Lieberman Speculum
12.5 mm outer attached solid square blades

Ref	Overall length
555027	78 mm

Adjustable Speculum
Genisi LASIK Speculum
14 mm round solid blades

Ref	Overall length
555028	78 mm

Adjustable Speculum

Adjustable Speculum
Lieberman Speculum
12.5 mm inner attached solid square blades

Ref	Overall length
555029	78 mm

Adjustable Speculum
Ginsberg Eye Speculum
13 mm solid blades

Ref	Overall length
555030	78 mm

Lindstrom-Chu Aspirating Speculum

Ref	Overall length
555031	78 mm

Adjustable Speculum
V-Wire Angled

Ref	Overall length
655023	85 mm

Pierce Type Adjustable Speculum
13 mm open blades

Ref	Overall length
555020	30 mm

CURETTES & RETRACTORS

CURETTES & RETRACTORS

Curette - Double ended

Ref	Overall length
554030	130 mm

Curette

Ref	Diameter
554031	1 mm
554032	1.5 mm
554033	2 mm

Knapp Retractors
4 Blunt prongs

Ref	Overall length
554039	140 mm

Knapp Retractors
4 Sharp prongs

Ref	Overall length
554040	137 mm

Arruga Globe Retractor
Double-ended

Ref	Blades width
554079	10 mm & 14 mm

CURETTES & RETRACTORS

Arruga Globe Retractor
Double-ended

Ref	Blades width
554080	9.5 mm & 3.6 mm

Desmarres Hook Retractor

Ref	Size
554090	Small
554091	Medium
554092	Large

Schepens Orbital Retractor
Smooth, Forked handle

Ref	Overall length
554073	152 mm

Lachrymal Sac Retractor
Curved 0.3 x 10 mm teeth

Ref	Overall length
555032	78 mm

DEPRESSORS AND HOOKS

DEPRESSORS & HOOKS

Jameson Strabismus Hook

Ref	Hook
554068	5 mm
554069	8 mm

Chavasse Hook
Helveston muscle hook

Ref	Hook
554070	12 mm

Muscle Hook

Ref	Tip
654070	Short ending
654071	Long ending

Muscle Hook, Medium Ending

Ref	Overall length
654072	130 mm

Retinal Detachment Hook

Ref	Length oval hold
554072	1.5 mm

Gillis Hook

Ref	Overall length
554086	150 mm

Scleral Depressor
1.9 mm tear drop shape tip

Ref	Overall length
554024	132 mm

Scleral Depressor
6 mm wide bar

Ref	Overall length
554025	125 mm

Scleral Depressor
Schnocket Scleral Depressor

Ref	Overall length
554026	135 mm

Indentor

Ref	Overall length
654024	120 mm

New

MISCELLANEOUS

Freer Lacrimal Chisel
Single ends with 6x9 mm

Ref	Overall length
554049	118 mm

Freer Lacrimal Chisel
Double ends with 11.5x15 mm and 3x6 mm curved blade

Ref	Overall length
554050	190 mm

Fine Thornton Fixation Ring
Swivel head

Ref	Diameter	Cut out
554074	16 mm	14 mm
554075	13 mm	11 mm

Corneal Trephine

Ref	Diameter
554076	18 mm

New

Gauge, for orbital implant

Ref	Diameter
554077	20 mm
554078	22 mm

Cautery
5x7 mm oval ball sharp tip with 6 mm long point

Ref	Overall length
554081	123 mm

Bulldog Clips - Flat handle

Ref	Overall length
552038	40 mm

Blade Breaker - Straight
Round knurled handle with end lock

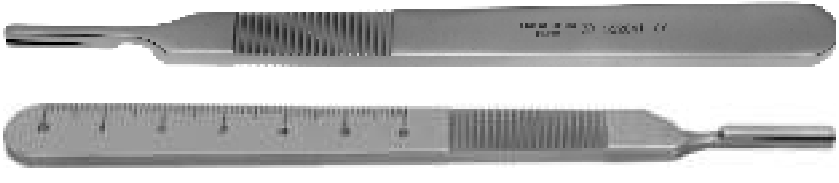
Ref	Overall length
552039	117 mm

Blade Breaker - Curved
Round knurled handle with end lock

Ref	Overall length
552040	117 mm

Blade Handle

Ref	Overall length
552041	125 mm



INDEX
Reference

731 45
732 45
733 45
734 45
735 45
736 45
737 45
738 45
741 45
55201 28
55201 28
65063 62
551000 4
551001 4
551002 4
551003 4
551004 4
551005 4
551006 5
551007 5
551008 5
551009 5
551010 5
551011 5
551012 6
551013 6
551014 6
551015 6
551016 6
551017 6
551018 6
551019 6
551020 6
551021 6
551022 6
551023 6
551024 6
551025 6
551026 6
551027 6
551028 6
551029 6
551030 6
551031 6
551032 6
551033 6
551034 6
551035 6
551037 7
551038 7
551039 7
551040 7
551041 7
551042 7
551043 7
551044 7
551045 7
551046 7
551047 7
551048 7
551049 7
551050 7
551051 7
551052 7
551053 7
551054 7
551055 7
551056 7
551057 7
551058 7
551059 7
551060 7
551061 7
551062 7
551063 7
551064 7
551065 7
551066 7
551067 8
551068 8
551069 8
551070 8
551071 8
551072 8
551073 8
551074 8
551075 8
551076 8
551077 8
551078 8
551080 8
551081 8
551082 8
551083 8
551084 8
551085 8
551086 8
551087 8
551088 8
551089 8
551090 8
551091 8
551092 8
551093 8
551094 8
551095 8
551096 8
551097 8
551098 9
551099 9
551100 9
551101 9
551102 9
551103 9
551104 9
551105 9
551106 9
551107 9
551108 9
551109 9
551110 9
551111 9
551112 9
551113 9
551114 9
551115 9
551117 12
551118 5
551119 5
551120 12
551122 4
551123 4
551124 4
551125 9
551126 9
551127 10
551128 10
551129 10
551130 10
551131 4
551132 10
551133 10
551134 10
551135 11
551136 11
551137 11
551138 11
551139 11
551140 11
551141 5
551169 14
551170 14
551171 14
551172 14
551175 14
551176 14
551177 14
551178 14
551179 14
551180 15
551181 15
551181 15
551182 15
551182 15
551183 15
551183 15
551184 15
551185 15

INDEX
Reference

551186 16
551187 4
551188 17
551189 18
551190 18
551191 18
551192 18
551193 17
551194 18
551195 18
551196 18
551197 19
551198 19
551199 17
551200 20
551201 20
551203 19
551204 19
551206 20
551207 20
551208 20
551210 23
551211 13
551212 13
551213 21
551214 21
551215 21
551216 21
551217 21
551218 23
551219 24
551220 24
551221 24
551222 24
551223 24
551224 25
551225 13
551227 12
551228 12
551230 13
551231 22
551232 22
551233 22
551234 22
551235 12
551236 22
551237 23
551240 12
551241 12
551242 12
552000 27
552001 27
552002 27
552003 27
552004 27
552005 27
552006 27
552007 27
552008 27
552009 27
552010 28
552011 28
552012 28
552013 28
552014 28
552015 28
552016 28
552017 28
552018 28
552019 28
552021 29
552022 29
552023 29
552024 29
552025 29
552026 29
552027 29
552028 30
552029 30
552030 30
552031 30
552032 30
552034 25
552035 25
552038 84
552039 84
552040 84
552041 84
552042 25
553000 53
553001 53
553002 53
553003 54
553004 54
553005 54
553006 54
553007 54
553008 54
553009 54
553010 54
553011 54
553012 54
553013 55
553014 55
553015 55
553016 55
553017 55
553018 55
553019 56
553020 56
553021 56
553022 56
553023 56
553024 56
553025 56
553026 56
553027 57
553028 57
553029 57
553030 57
553031 57
553032 56
553033 57
553034 57
553035 57
553036 58
553038 58
553039 58
553040 58
554000 32
554001 32
554002 32
554003 32
554004 32
554005 32
554006 32
554007 32
554008 32
554009 32
554010 33
554011 33
554012 33
554013 34
554014 34
554015 34
554016 34
554017 36
554018 36
554024 81
554025 81
554026 81
554027 37
554028 38
554029 38
554030 77
554031 77
554032 77
554033 77
554034 43
554035 43
554036 47
554037 47
554038 47
554039 77
554040 77
554041 43
554042 43
554043 43

INDEX
Reference

554044....43
554045....63
554046....63
554047....63
554048....63
554049....83
554050....83
554051....43
554052....43
554053....43
554054....36
554055....36
554056....36
554057....36
554058....36
554059....36
554060....36
554061....36
554062....37
554063....37
554064....37
554065....37
554066....36
554067....36
554068....80
554069....80
554070....80
554071....38
554072....80
554073....78
554074....83
554075....83
554076....83
554077....83
554078....83
554079....77
554080....78
554081....84
554082....42
554083....42
554084....42
554085....37
554086....81
554087....32
554090....78
554091....78
554092....78
554501....41
554502....42
554503....39
554504....39
555000....70
555001....70
555002....70
555003....70
555004....70
555005....70
555006....70
555007....70
555009....69
555010....71
555011....71
555012....71
555013....71
555014....71
555015....71
555016....71
555017....71
555018....71
555019....71
555020....75
555022....74
555023....72
555024....73
555025....74
555026....74
555027....74
555028....74
555029....75
555030....75
555031....75
555032....76
555033....73
555034....73
556001....64
556003....64
556004....64
556006....65
556008....65
556010....65
556011....64
556013....64
556014....64
556017....66
556018....66
556023....66
556026....62
556028....62
556031....66
556032....66
556038....62
556039....62
556040....66
556042....63
556043....62
558000....47
558001....47
558002....47
558003....48
558004....47
558005....48
558006....49
558007....48
558008....48
558009....48
558010....49
651000....3
651001....3
651002....3
651003....3
651070....25
651072....66
651075....66
651080....4
651081....5
651082....5
651083....5
651084....5
651085....6
651086....17
651090....13
651141....2
651143....2
651147....2
651149....3
651150....2
651151....2
651152....2
651153....2
651154....2
651155....2
651160....17
652022....29
653034....52
653041....58
653042....58
653043....59
653044....59
653045....52
653055....52
653056....52
653057....66
653058....59
653059....60
653060....52
653061....53
653062....53
653063....53
654024....81
654039....48
654070....80
654071....80
654072....44
654072....80
654073....38
654074....38
654085....39
654086....39

INDEX
Reference

654087 39
654088 36
654089 40
654090 40
654091 40
654096 40
654097 40
654100 36
654104 40
654106 40
654107 38
654108 39
654109 41
654110 41
654111 41
654112 34
654113 34
654114 37
654118 41
654119 33
654120 32
654121 33
654122 33
654123 41
654124 38
655008 70
655023 75
655035 73
655037 72
655038 72
655040 73
655041 72
655042 72
656001 64
656003 64
656004 64
656006 65
656008 65
656017 66
656018 66
656023 66
656026 62
656028 62
656032 66
656038 62
656039 62
656040 66
658011 50
658012 50
658013 50
753013 59
753035 59

INDEX
Alphabetical

A

Adjustable Speculum
Steinert LASIK Speculum ... 74
Speculum ... 74
Lieberman Speculum ... 73
Ginsberg Eye Speculum ... 75
Lieberman Speculum
Lieberman Speculum
Adjustable Speculum Full Rounded Blades ... 72
Adsons Forceps ... 12
Straight shafts without platforms ... 20
Akahoshi Prechopper Forceps ... 20
Straight shafts and cross-action ... 20
Round handle ... 20
Cross-action ... 20
Arruga Globe Retractor ... 77

B

Barraquer Solid Speculum
14mm open blades ... 70
14.5mm open blades ... 71
Blade Breaker ... 84
Blade Handle ... 84
Braunstein Fixed Caliper
Stainless steel blades ... 48
Fine tips mark sclerotomy sites for vitreous surgery ... 48
Braunstein Fixed Caliper Straight ... 49
Bulldog Clips ... 84
Buratto Flap Protector
Ideal for retracting the flap ... 42

C

Capsulorhexis Forceps
Curved thin shafts ... 2
45° angled thin shafts ... 2
Curved thin shafts ... 2
45° angled thin shafts ... 2
Curved thin shafts ... 2
45° angled thin shafts ... 3
Short curved shaft ... 64
Short curved shaft ... 64
Castroviejo Caliper
scale reads on one side ... 47
Castroviejo corneal Scissors
Curved ... 52
Curved ... 52
Left ... 52
Right ... 52
Left ... 52
Right ... 52
Curved ... 52
Curved ... 52
Angled ... 53
Castroviejo Scissors
Curved ... 51
Straight ... 51
Cautery
5×7mm oval ball sharp tip with 6mm long point ... 82
Chalazion Forceps
Serrated handle with locking thumb screw ... 20
11mm diameter,round plate ... 21
Oval plate,23×16mm ... 22
Chavasse Hook
Helveston Muscle hook ... 78
Ciliary Forceps
Flat handle ... 22
CK Lasik Marker
target centre ... 46
Colibri Conjunctiva Toothed Forceps
Curved shafts with 5mm tying platforms ... 7
Colibri Toothed Forceps
Curved shafts ... 4
Curved shafts with 5mm tying platforms ... 7
Conjunctiva Scissors
Curved ... 54
Corneal Forceps
Oblique Teeth 0.20mm, Straight with tying platforms ... 54
Corneal Forceps
Oblique Teeth 0.12mm, Straight with tying platforms ... 77
Curette
Double ended ... 77
Curved Fixation Toothed Forceps with Lock
Curved shafts without platforms ... 12
Curved Toothed Forceps
Curved shafts with 5mm tying platforms ... 7

D

Denis nucleus chopper ... 37
Dennis Forceps
Straight Shafts ... 17
Desmarres Hook Retractor
Double ended Dilator ... 78
Double ended drysdale and chopper ... 41
Double ended manipulator ... 45
Agarwal Phaco Chopper/Fukasaku small pupil snapper ... 40
Fukasaku Small Pupil Snapper/cylinder ... 40
Koch Stop & Chop/Phaco Chopper ... 40
Double ended reversed and sinskey ... 41
Double-ended Manipulator
Drysdale/H-shaped tip ... 39
Drysdale/Y pusher ... 39
Cylinder/Y pusher ... 39
Drysdale/ Fukasaku small pupill snapper ... 40
Sinskey/H-shaped tip ... 40
Drysdale/ Koch Chopper ... 40

INDEX
Alphabetical

Sweep/Y-horizontal 41
Double-ended manipulator Lund iris hook /phaco chopper 41
Double-ended manipulator Mushroom /phaco chopper 40
Double-ended manipulator sinskey /Lester hook 41

E

Entropium Forceps
Serrated handle with locking thumb screw 21
Enucleation Scissors 59
Epi-peeler
For manipulating the epithelium in LASEK procedures 42
Eye Scissors
Straight 58

F

Fine Thornton Fixation Ring
Swivel head with 16mm dia 83
Fixation Marker 3.5 49
Fixation Ring 83
Freer Lacrimal Chisel
Single ends with 6×9mm 83
Double ends with 11.5×15mm and 3×6mm curved blade 83
Fukasaku & Sinskey 42
Fukasaku Small Pupil Snapper
With smoothly polished notch and sharp inner edge 32

G

Gillis Hook 81
Gillis Tissue Forceps 12

H

Helveston Retractors
9mm 42
Hoe type Epi-peeler
Hoe type Epi-peeler 42
Hofmann-Polack Corneal Suturing Forceps
45°angled straight shafts without platform 5

I

ICL FORCEPS
With Holes 66
ICL Manipulator
Angled 38
Curved 38
Indentor 81
Intra-Lasik Flap Separator
Round, Sharp tipped separator 38
IOL Cutter 67
IOL Cutting Scissors 59
IOL Extraction Forceps 17
IOL Folding Scissors 60
Iris Hook .....
H-shaped tip 35
Iris Scissors 55
IVT Marker Small 49

J

Jaffe Lid Retractors X 2 .....
14mm blades 71
Jaffe-Knolle Iris Hook
Iris Hook 32
Jameson Strabismus Hook 80
Jeweler style Forceps .....
Straight,5# 24

K

Kansas Nucleus Bisector
For manual small incision surgery 43
Kelman-Mcpherson Forceps
Angled shafts with 5mm tying platforms 8
Kelman-McPherson Lens Forceps
Angled shafts 17
Knapp Retractors
4 Blunt prongs 77
Koch Stop & Chop Manipulator 37
Kratz Barraquer Wire Speculum
13.5mm open blades 70
Kuglen Iris Hook
K-shaped tip 32
"S" shaped 0.5mm pointed hook 35

L

Lachrymal Sac Retractor 78
Lacrimal Probe
6mm dia. Pigtail curved probes 45
Landers vitrectomy lens Forceps
Shafts angled 45° with curved grooved blades 25
Lasek Alcohol Well
7.0mm diameter 47
Lasik Corneal Marker
Two blunt fins and separated at 45°angle 47
Lasik Flap Lifter/Elevator Binder 39
Lasik Flap lifter/sinskey 38
LASIK Flap Separator/Elevator 39
Lebuisson manipulator 38

INDEX
Alphabetical

Lens Folding Forceps
Folding 6.0mm IOL's 19
Lens Forceps
Curved shafts with 90°angled 1.0 mm tips 17
Lens Implantation Forceps
Smooth and curved jaws with lock 18
Lens Loop
5×7mm 43
Lens Manipulator
T-shaped tip 32
Lenticule Separator 39
Lieberman
Open blades 72
Lieberman Adjustable Speculum
V-shaped Wire 73
Lieberman Microfinger 33
Lindstrom-chu Aspirating Speculum
Overall length 65mm 75
Locked Forceps
with lock 12
Lund Iris Hook
14mm tip. Angled 45°. Overal length 108mm 35

M

Manipulator
Lester Angled 35
Manipulator Clayman Spatula, Flat 33
Manipulator cylinder 34
Manipulator govan 34
Manipulator Sinskey 0,7mm altitude, tip 0,2mm 33
Manipulator Sinskey 1,1mm altitude, tip 0,2mm
MC-Pherson Tying Forceps 15
With 7,5 mm tying platforms
Meibomian forceps 25
Mendez Degree Gauge
Calibrated every 10 degrees form 0°to 180° 47
Moorfields Forceps
blunt tipped forceps for manipulating the conjunctiva 12
Muscle hook
Short ending 80

N

Naqahara Wire Speculum
13.5mm open blades 70
Needle Holder
9mm straight jaws 27
Notched Forceps
Straight shafts with tying platforms 4
Curved shafts with tying platforms 10
45°angled straight shafts with tying platform 11
Noyes Iris Scissors
Straight Blunt 51
Nucleus Bisector/Vectis Forceps
Cross action handle 19
Nucleus Manipulators
Paddle shaped tip 33

O

Optical Zone
Target centre 47

P

Paediatric Wire Speculum 70
Paufique Forceps
Oblique teeth 0.8mm and tying platforms 4
Phaco Chopper
Left hand 36
Pierce Type Adjustable Speculum
13mm open blades 75
Pierse-Colibri Corneal Forceps
Curved shafts with tying platforms 4
Plastic Braunstein Fixed Caliper 49
Polack Corneal Suturing Forceps
Angled shafts without platforms 5
Punctal Dilator
Sharp 17mm taper 45

R

Repositor
Semi-sharp tip 37
Retinal Detachment Hook 80
Retinal Membrane Pick
0.5mm tip 63
Reversible Speculum
Lieberman Speculum,K-Wire 73

S

Schepens Orbital Retractor
Smooth 78
Scissors
Curved shaft sharp tips 67

Scleral Depressor
1.9 mm tear drop shape tip 81
Scleral Marker
Double ended 48
Scleral plug Forceps
Swallow-tail handle 24
Solid Bladed Speculum screw lock
G-19520 73

INDEX
Alphabetical

Spatula
Corneal epithelium spatula 42
Speculum Adjustable
V-Wire Angled 75
Speculum Adjustable Fine Full Blades 72
Speculum Adjustable Full Blades 72
Speculum Lieberman Open Rounded blades 72
Sprung Speculum Neonate
4mm open blades 71
Sprung Speculum Paediatric
6mm open blades 71
STEVENS
TENOTOMY SCISSORS 59
Strabismus Hook 80

T

Tenotomy Scissors
Curved 57
Toothed Forceps 4
Straight shafts with 5mm tying platforms 5
Toothed Forceps (Bonn)
Straight shafts with 5mm tying platforms 4
Towel Clamps 25
Trachoma Forceps
13×10mm square tips 22
Tsuneoka micro incision Gauges
set of 8 stainless steel blades 48
Tying Forceps
Straight shafts with 4.5mm tying platform 14
Curved shafts with 6mm tying platform 14
45°angled shafts with 4.5mm tying platform 15

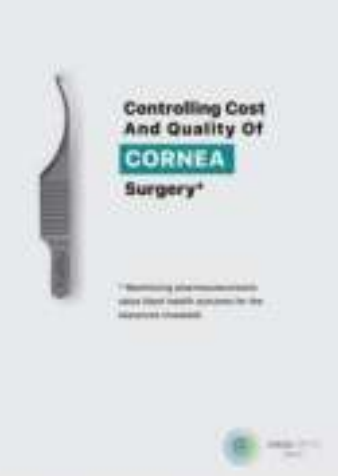
V

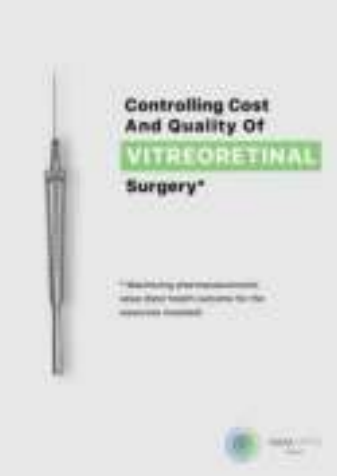
Vannas Capsulotomy Scissors
Curved 56
Straight .....
Angled .....
Vannas Scissors
Curved 55
Vitreoretinal Forceps
Short End Gripping forceps(ILM) 62
Vitreoretinal Scissors
Vertical 40° 64

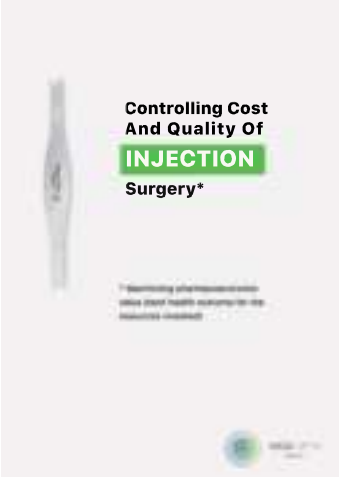
W

Westcott Scissors
Straight Blunt 51
Westcott Stitch Scissors
Curved 56
Wire Speculum .....
13.5mm open blades 70

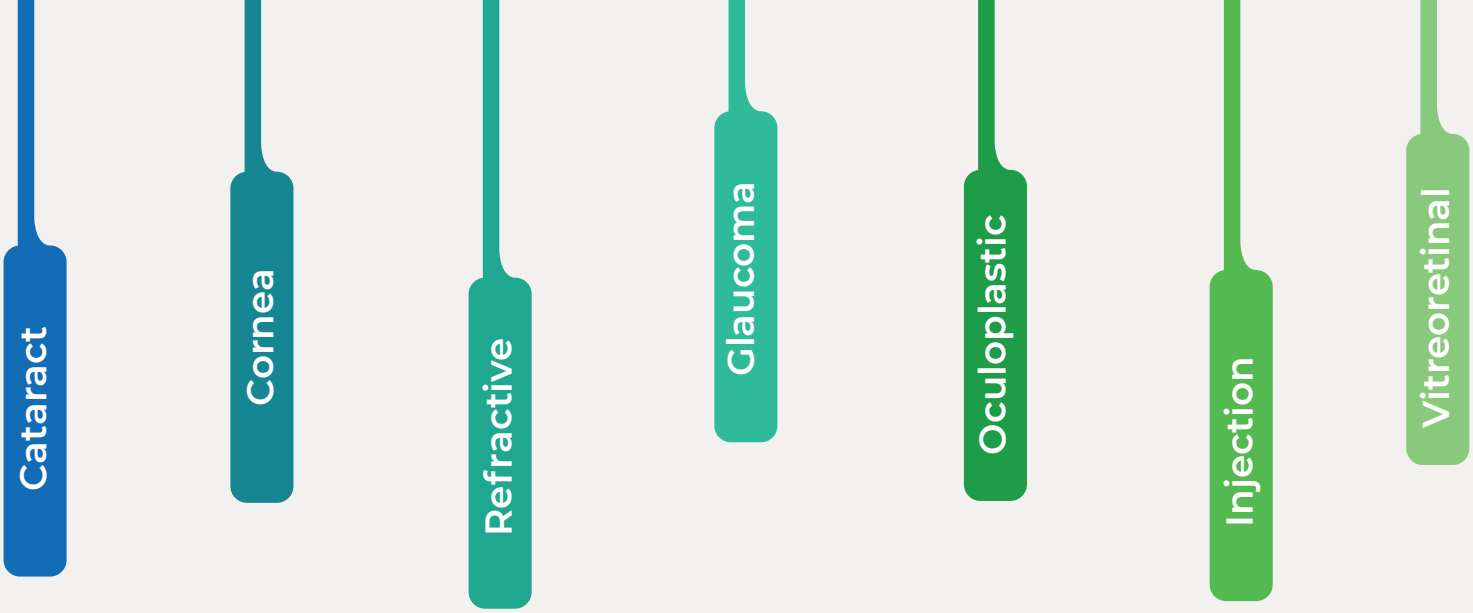
Demandez nos brochures pour vous aider à composer des sets d'instruments ou des « custom pack » par type de chirurgie







Tous nos brochures et catalogues sont disponibles en format digital via l'adresse www.catalogueshasaoptix.com



Anticiper, simplifier et professionnaliser sont
nos fils conducteurs. Rejoignez-nous dès maintenant
pour nous aider à repenser la chirurgie ophtalmologique.

Contactez-nous pour trouver notre
distributeur le plus proche

+32.2.524.63.88
Info@hasaoptix.com
www.hassaoptix.com
Follow us
Avenue Louise 523, 1050 Brussels
Belgium