SURGI EDGE®

Ophthalmic Instruments

surgiedge.com

SURGI EDGE®

About Surgi Edge

Founded in 1998, Surgi Edge is a trusted manufacturer of high-quality ophthalmic surgical instruments. For over two decades, we have been dedicated to supporting eye care professionals with precision-crafted instruments designed to meet the demanding standards of modern ophthalmic procedures.

Our commitment to excellence is reflected in every instrument we produce. Using premium-grade materials, advanced manufacturing processes, and strict quality control systems, we ensure accuracy, durability, and consistent performance. Each product is carefully engineered to provide surgeons with reliability and confidence in delicate surgical environments.

At Surgi Edge, we continuously invest in innovation and improvement to align with evolving surgical techniques and international quality standards. Our experienced team works closely with clients to deliver dependable solutions tailored to the needs of hospitals, surgical centers, and medical distributors worldwide.

Since 1998, Surgi Edge has built its reputation on precision, integrity, and customer satisfaction — delivering instruments that support excellence in vision care.

Terms & Conditions

Surgi Edge is committed to providing high-quality surgical instruments manufactured in accordance with international standards. Please review the following terms and conditions applicable to all products listed in this catalogue.

Product Information

All product specifications, descriptions, and images provided in this catalogue are for general guidance only and are subject to change without prior notice. While every effort has been made to ensure accuracy, Surgi Edge reserves the right to make improvements or modifications to products as necessary.

Warranty

All Surgi Edge surgical instruments are warranted against manufacturing defects in materials and workmanship. This warranty covers only issues that arise from the manufacturing process and does not extend to damage caused by misuse, improper handling, or normal wear and tear.

- Warranty coverage is valid for a period of 30 days from the date of purchase.
- Warranty claims must be supported by proof of purchase and product identification.

Return Policy

Returns will only be accepted for products with verified manufacturing defects. To initiate a return:

- The customer must notify Surgi Edge within 7 days of receiving the product.
- The item must be unused, in its original packaging, and accompanied by the original invoice or proof of purchase.
- All returns are subject to inspection by our Quality Assurance Department before a refund, replacement, or credit is issued.

Returns for any reason other than manufacturing defects will not be accepted.

Limitation of Liability

Surgi Edge shall not be liable for any direct or indirect damages arising from the use or inability to use any of its products. It is the responsibility of the user to ensure instruments are handled and maintained in accordance with industry standards and applicable sterilisation protocols.

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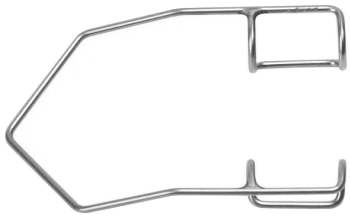
Barraquer Wire Speculum

GO-101100 Closed -10mm blade

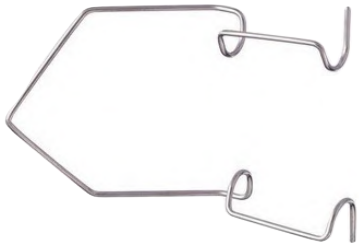
GO-101111 Closed -15mm blade



Barraquer Wire Speculum

GO-101121 Open -10 mm blade

GO-101124 Open -15 mm blade

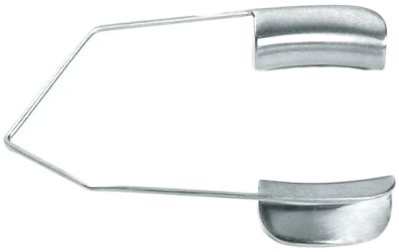


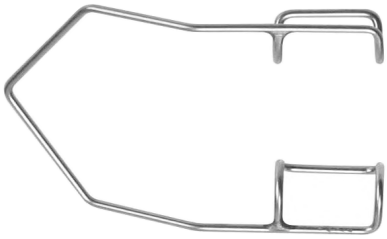
Wire Speculum- Nasal

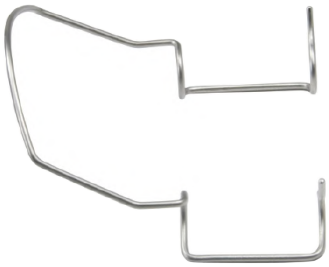
GO-101130 Solid -15mm blade

GO-101131 Closed -15mm blade

GO-101132 Open -15mm blade

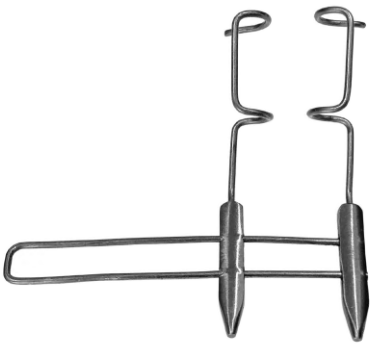






Wire Speculum

GO-101135 Sliding



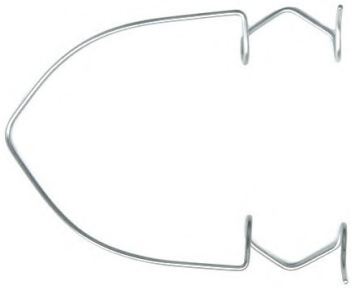
-Stainless Steel

-Titanium

McINTYE Wire Speculum

GO-101140 V-shape Open -14mm blade

GO-101141 V-shape Closed -14mm blade



Wire Speculum

GO-101151 Solid -10mm blade

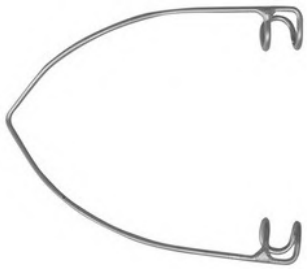
GO-101153 Solid -15mm blade

Alphonso Infant lid speculum

GO-101160 Closed Blade

Infant lid speculum

GO-101163 Closed -4mm blade



Sauer Speculum

GO-101165 Solid -8mm Blade

Cook Speculum

GO-101170 Solid 10mm blade

GO-101172 Solid 15mm blade

Murdoch Speculum

GO-101180 Closed -10mm blade -small

GO-101181 Closed -15mm blade -big

-Stainless Steel

-Titanium

SURGI EDGE®

William Eye Speculum

GO-101190 With locking screw -small

GO-101191 With locking screw -medium

Lancaster Eye Speculum

GO-101195 Lancaster Eye Speculum -Solid blade

Lester - burch eye speculum

GO-101197 Lester - burch eye speculum

Castrovijo Speculum

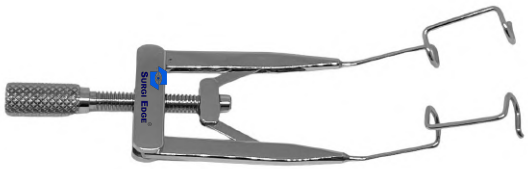
GO-101200 Castrovijo Speculum

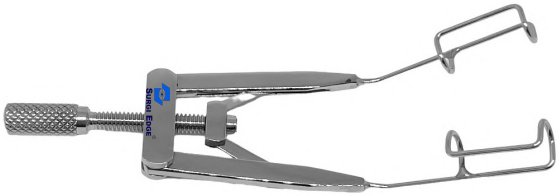
Fishkind Speculum

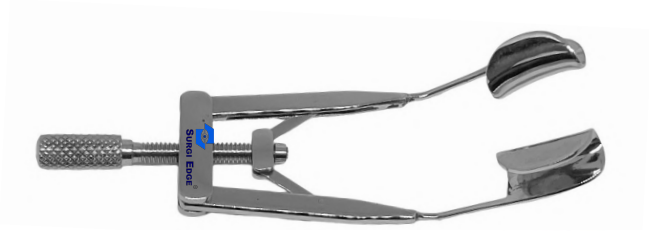
GO-101201 Fishkind Speculum

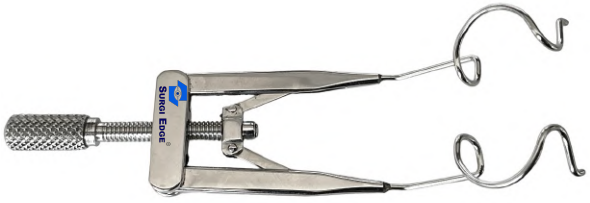
Lieberman speculum

GO-101210	Adult- open blade- 15mm
GO-101211	Child- open blade-10mm
GO-101215	Adult- closed balde- 15mm
GO-101216	Chiild- closed balde- 10mm
GO-101220	Solid- 15mm
GO-101221	Solid - 10mm
GO-101223	Solid- 15mm- Reversible
GO-101224	Solid- 10mm- Reversible
GO-101225	V-shape blade - 15mm
GO-101230	Round blade



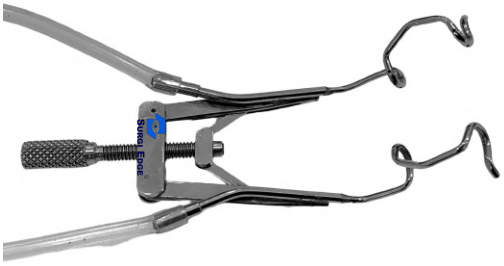






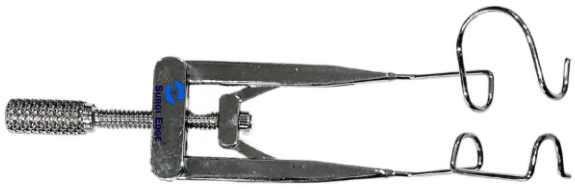
Lieberman speculum -ASPIRATION

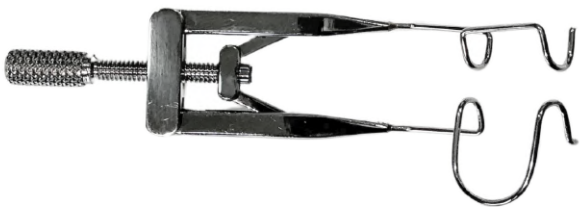
GO-101240	Open blade
GO-101241	V shape blade
GO-101242	Round Blade



Speculum for Glaucoma

GO-101270	Open - 15mm blade - Left
GO-101271	Open - 15mm blade - Right





-Stainless Steel
-Titanium

SURGI EDGE®

Lieberman speculum -Nasal

GO-101310	Open -15 mm blade
GO-101315	Closed - 15mm blade
GO-101320	Solid - 15mm Blade

-Stainless Steel
-Titanium

SURGI EDGE®

Schepens Orbital Retractor

GO-102010 Schepens Orbital Retractor

Jaffe Lid Retractor

GO-102020 Adult -15mm blade

GO-102025 Child -8mm blade

Desmarres Lid Retractor

GO-102030 Solid blade-No.1 -11mm

GO-102031 Solid blade-No.2 -13mm

GO-102032 Solid blade-No.3 -15mm

GO-102033 Solid blade-No.4 -17mm

Helveston Tissue Retractor

GO-102040 Retractor No.1

GO-102041 Retractor No.2

GO-102042 Retractor No.3

-Stainless Steel
-Titanium

SURGI EDGE®

Knapp Lacrimal Retractor

GO-102050 4 Blunt prongs

GO-102055 4 Sharp prongs

Stevenson Lacrimal Sac Retractor

GO-102060 3*3 blunt prong

GO-102065 Solid Blade

Agricola Lacrimal Sac Retractor

GO-102070 3*3 prong

Colibri Tissue Forcep

GO-105005 1*2 teeth -0.12mm

Castroviejo Colibri

GO-105011 Tying Platform -1*2 teeth

Botvin Iris Forcep

GO-105015 1*2 Teeth

Colibri Tissue Forcep

GO-105020 Polack Suture Forcep -1*2 teeth

lims Forcep

GO-105025 1*2 teeth

Hofmann-Polack Corneal Suture Forcep

GO-105030 1*1 teeth

-Stainless Steel
-Titanium

SURGI EDGE®

Corneal Tissue Forcep

GO-105050 Straight -1*2 Teeth -0.12mm

GO-105052 Straight -1*2 Teeth -0.12mm- round handle

GO-105060 Straight -1*2 Teeth -0.12mm

GO-105062 Straight -1*2 Teeth -0.12mm- Round handle

GO-105070 Straight -1*2 Teeth -0.5mm

Bonn Irish Forcep

GO-105085 1*2 teeth

Kelman-McPherson

GO-105105 1*2 teeth -0.12mm

St.Martin Forcep

GO-105135 1*2 teeth

B.P. Hess Iris Frocep

GO-105140 1*2 Teeth

-Stainless Steel
-Titanium

SURGI EDGE®

Tissue Forcep

GO-105150 Straight -1*2 teeth

GO-105155 Curved -1*2 teeth

Adson Tissue Frocep

GO-105165 Straight -1*2 teeth

Sauer Fixation Forcep

GO-105180 1*2 teeth

Stern-Castroviejo Fixation Forcep

GO-105185 straight -1*2 teeth- with lock

-Stainless Steel
-Titanium

SURGI EDGE®

Moody Fixation Forcep

GO-105188 Curve -1*2 teeth -with lock- Right

GO-105189 Curve -1*2 teeth -with lock- Left

Troutman Superior Rectus Forcep

GO-105200 1*2 teeth

Fixation forcep

GO-105210 2*3 teeth

GO-105215 5*6 teeth

-Stainless Steel
-Titanium

SURGI EDGE®

Hoskin Forcep

GO-106016 Hoskin no.16 -Curved

GO-106018 Hoskin no.18 -Straight

GO-106019 Hoskin no.19 -Straight

GO-106022 Hoskin no.22

Dressing Forcep

GO-107010 Serrated tip- straight

GO-107015 Serrated tip- Curved

Bishop Harmon Dressing Forcep

GO-107020 Serrated Fine tip

Adson Dressing forcep

GO-107030 Serrated tip -Straight

Bonaccolto Conjunctiva Forcep

GO-107040 Vertical serration

Nugent Utility Forcep

GO-107050 Nugent Utility Forcep

Jaffe Utility Forcep

GO-107060 Curved -Smooth Jaws

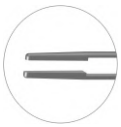
Harms Tying Forcep

GO-108020 Straight -Tying platform

GO-108025 Curve -Tying platform

Tennant Tying Forcep

GO-108030 Knurling grip -
Straight -Tying Platform



GO-108035 Knurling grip -
Curve -Tying Platform

Helveston Tying Forcep

GO-108060 Straight

Gerl Tying Forcep

GO-108070 Curve- small body

Kelman Mcpherson

GO-108110 Angle - 5mm

GO-108115 Angle - 8mm

GO-108120 Angle - 11mm

Utrata Capsulorhexis Forcep

GO-108130 Angle

Masket Capsulorhexis Forcep

GO-108135 Vaulted shank

Capsulorhexis Forcep

GO-108140 Angled Round Handle

Utrara Capsulorhexis Forcep

GO-108145 Vaulted Round Handle

Inamura Capsulorhexis Forcep

GO-108150 Angled

Inamura Capsulorhexis Forcep Micro

GO-108151 Vaulted

-Stainless Steel
-Titanium

SURGI EDGE®

Inamura Capsulorhexis Forcep Micro Flate Handle

GO-108153 Vaulted

Inamura Capsulorhexis Forcep

GO-108155 Angled - Spring action

Florakis Endothelial Forcep

GO-108160 Reversed capsulorhexis

Akahoshi Capsulorrhexis Forcep

GO-108170 Angled

Hadipukar Capsulorhexis Forcep

GO-108180 Angled

Micro Capsulorhexis

GO-108190 20g

GO-108193 23g

GO-108195 25g

-Stainless Steel
-Titanium

SURGI EDGE®

Jewelers Forcep No.1

GO-108210 Straight

Jewelers Forcep No.3

GO-108220 Straight fine tip-long handle

Jewelers Forcep No.4

GO-108225 Straight fine tip

Jewelers Forcep No.5

GO-108230 Straight fine tip

Jewelers Forcep

GO-108235 Angled

Jewelers Forcep No.7

GO-108240 curved

Dodick Nucleus Cracker

GO-109010 Dodick Nucleus Cracker

Ernest Nucleus Cracker

GO-109020 Ernest Nucleus Cracker

Alfonso Nucleus Grasping Forcep

GO-109040 with interlocking teeth

Hu Femto Forcep

GO-109060 Femto Forcep

Arruga Capsule Forcep

GO-109120 Arruga Capsule Forcep

Phaco PreChopper

GO-109150 Straight

Phaco PreChopper

GO-109155 Angled

Akahoshi Phaco PreChopper Combo

GO-109170 Straight

Bechert Lens Holding Forcep

GO-110010 Bechert Lens Holding Forcep

Shepard Lens Holding Forcep

GO-110020 Shepard Lens Holding Forcep

Blaydes Lens Holding Forcep

GO-110030 Blaydes Lens Holding Forcep

Clayman Lens Holding Forcep

GO-110040 Angled Jaw

Livernois IOL Holding Forcep

GO-110050 Straight

Livernois IOL Folding Forcep

GO-110055 Angled

Iris Claw Lens Forcep

GO-110080 Iris Claw Lens Holding

-Stainless Steel
-Titanium

Daljeet lens Inserting Forcep

GO-110081 Daljeet lens inserting Folding

Dodick IOL Folding Forcep

GO-110084 Dodick IOL Folding

Buratto IOL Inserting Forcep

GO-110105 Buratto IOL Inserting

Ernest McDonald IOL Inserting Forcep

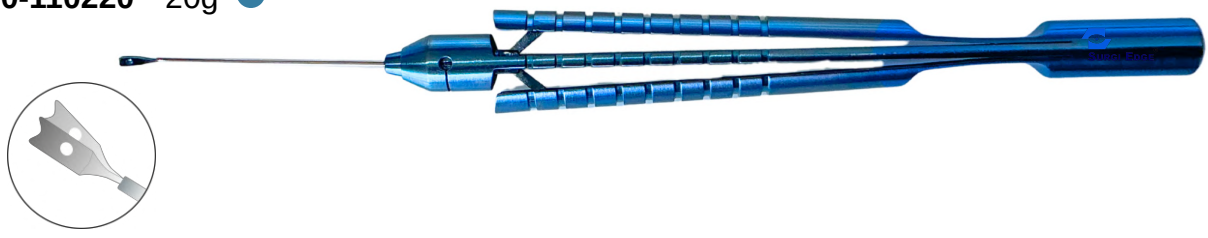
GO-110110 Ernest McDonald IOL Inserting Forcep

IOL Holding Forcep

G0-110200 21g

ICL Forcep

G0-110220 20g



-Stainless Steel
-Titanium

Chalazion Forcep

GO-111010 Lambert -Round -8mm ● ●
GO-111015 Hunt -Round -10mm ● ●
GO-111020 Hunt -Round -12mm ● ●

Chalazion Forcep

GO-111050 Baird - Oval- small 11x14mm ● ●
GO-111060 Francis- Oval- medium 13x20 mm ●

Chalazion Forcep

GO-111090 Wies ●

Snellen Entropion Clamp

GO-111210 Right - Small
GO-111215 Left - Small
GO-111220 Right- Regular
GO-111225 Left - Regular

Jameson Muscle Forcep

GO-111250 Slide Lock -Right
GO-111251 Slide Lock -Left

Berke Ptosis Forcep

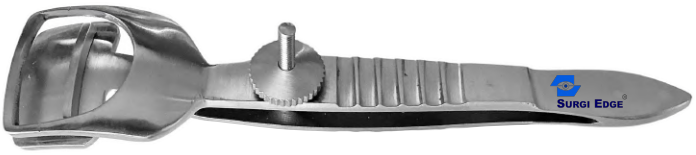
GO-111260 Slide Lock Longitudinally Jaws

Ptosis Lid Clamp

GO-111270 Slide Lock - Putterman Clamp

Waddell Clamp

GO-111280 Small
GO-111281 Medium



-Stainless Steel
-Titanium

SURGI EDGE®

Mosquito Artrey Forcep

GO-112010 3 1/2 Inch Straight ● ●
GO-112020 3 1/2 Inch Curved ● ●

GO-112030 4 1/2 Inch Straight ● ●
GO-112040 4 1/2 Inch Curved ● ●

GO-112050 5 1/2 Inch Straight ●
GO-112060 5 1/2 Inch Curved ●

Meibomian Gland Compressor

GO-113111 #1- 4x3 mm ● ●
GO-113112 #2- 6x5 mm ● ●
GO-113113 #3 -9x4 mm ● ●

Meibomian Gland Compressor

GO-113120 #5- 8x4 mm ● ●

● -Stainless Steel
● -Titanium

SURGI EDGE®

Meibomian Gland Compressor

GO-113122 Rolling Jaw textured

Batlle Eyelid Gland Compressor

GO-113125 Gland Compressor

Epilation Forcep

GO-113140 Epilation Forcep

Barraquer Cilia Forcep

GO-113150 Angled

Punctual Plug Forcep

GO-113160 Angled

Ring Forcep

GO-113170 Straight

Vitrectomy Lens Holding Forcep

GO-113180 Vitrectomy Forcep

Trocar Forcep

GO-113183 Trocar Forcep

Buratto LASIK Flap Forcep

GO-113210 Buratto LASIK Flap Forcep

DMEK Grasping Forcep

GO-113230 Grasping forcep

DMEK Forcep

GO-113232 DMEK Forcep

DMEK Forcep

GO-113234 DMEK Forcep 23g

-Stainless Steel
-Titanium

Surgi Edge®

Watzke Sleeve Spreading Forcep

GO-113310 Watzke Sleeve Spreading Forcep

Rosenwasser Donor Lamella Inserting Forcep

GO-113320 Rosenwasser Donor Lamella Inserting Forcep

Bulldog Serrefine Clamp

GO-113350 Bulldog Serrefine Clamp

Baby Jones Towel Clamp

GO-113360 Baby Jones Towel Clamp

Backhaus Towel Clamp

GO-113370 Small

-Stainless Steel
-Titanium

SURGI EDGE®

Wescott Tenotomy Scissor

GO-115010 Small
GO-115020 Medium
GO-115030 Big

Castroviejo Corneal Scissor

GO-115110 Right -Fine Tip
GO-115120 Left -Fine Tip

Universal Corneal Scissor

GO-115150 Regular Blade
GO-115160 Fine Tip

-Stainless Steel
-Titanium

SURGI EDGE®

Corneal Scissor

GO-115170 Round Knurling Handle

Gillis Vannas Scissor

GO-115208 Angled -8mm Blade

GO-115211 Angled -11mm Blade

Gillis Vannas Scissor

GO-115215 Curved -5mm Blade

GO-115218 Curved -8mm Blade

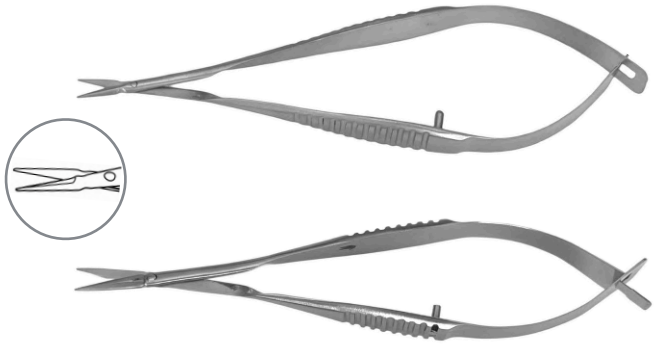
GO-115221 Curved -11mm Blade

Vannas Scissor

GO-115230 Straight -5mm Blade

GO-115238 Straight -8mm Blade

GO-115241 Straight -11mm Blade



-Stainless Steel
-Titanium

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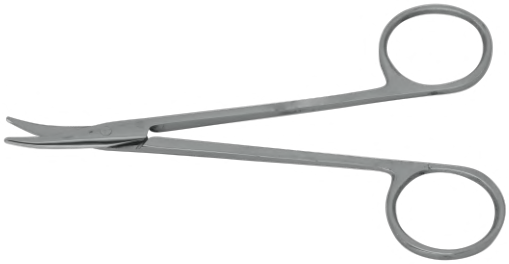
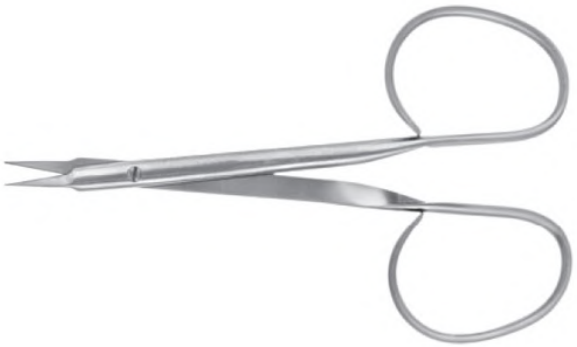
Stevens Tenotomy Scissor

GO-115250 Straight ● ●
GO-115255 Curve ● ●



Stitch Scissor

GO-115310 Curve-Small ●
GO-115320 Curve-Medium ●
GO-115330 Straight- medium ●



Ring Eye Scissor

GO-115350 3 1/2 Inch Curved ●
GO-115355 3 1/2 Inch Straight ●
GO-115360 4 1/2 Inch Curved ●
GO-115365 4 1/2 Inch Straight ●
GO-115370 5 1/2 Inch Curved ●
GO-115375 5 1/2 Inch Straight ●

knapp Strabismus Scissor

GO-115400 Straight ●
GO-115410 Curved ●

● -Stainless Steel
● -Titanium

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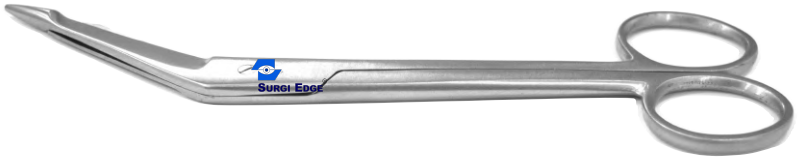
Metzenbaum Dissecting Scissor

GO-115420 Gentle Curve

Utility Scissor

GO-115440 Blunt & Sharp Blade tip



Enucleation Scissor

GO-115450 Blunt tip- Medium Curve

GO-115455 Blunt tip- Large Curve

Iris Scissor

GO-115500 Straight

GO-115505 Curve

Barraquer Iris Scissor

GO-115520 Barraquer Iris Scissor

Capsulotomy Scissor

GO-115540 Straight -15mm Blade

GO-115545 Curved -15mm Blade

IOL Cutting Scissor

GO-115560 18g

-Stainless Steel

-Titanium

SURGI EDGE®

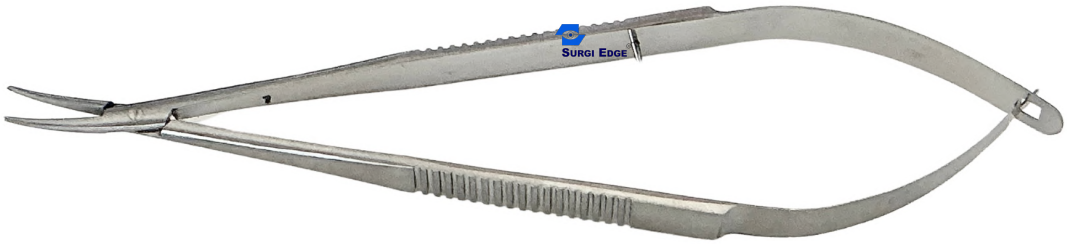
Castroviejo Needle Holder
USP 6-0 to 9-0

GO-118010 5.5” -Straight

GO-118015 5.5”-Curved

GO-118020 5.5”- With Lock -Straight

GO-118025 5.5”- With Lock - Curved



Barraquer Needle Holder
USP 6-0 to 9-0

GO-118110 4.5”- Straight

GO-118113 4.5”- With lock- Straight

GO-118115 4.5”- Curved

GO-118118 4.5”- With lock- Curved

-Stainless Steel
-Titanium

SURGI EDGE®

Barraquer Needle Holder

USP 10-0

GO-118150 4.5”- Micro Jaw- Straight

GO-118153 4.5”- With lock- Micro Jaw- Straight

GO-118155 4.5”- Micro Jaw- Curved

GO-118158 4.5”- With Lock- Micro Jaw- Curved

Mcpherson Needle Holder

USP 8-0 to 11-0

GO-118210 Without Lock -Straight

GO-118215 Without Lock -Curved

GO-118220 With Lock- Straight

GO-118225 With Lock - Curved

Troutman Needle Holder

GO-118275 Angle Jaw

Kalt Needle Holder

GO-118300 With Lock -Straight

-Stainless Steel
-Titanium

SURGI EDGE®

Culler Iris Spatula

GO-120010 Culler Iris Spatula

Wheeler Double End Spatula

GO-120020 Double End Spatula- Curved

Barraquer Iris Spatula

GO-120030 0.25mm angled

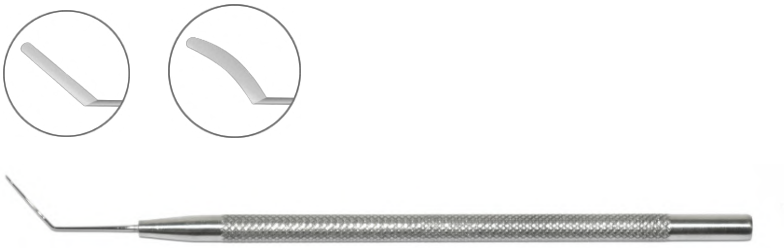
GO-120040 0.5mm Angled

GO-120041 1mm Angled

GO-120042 1mm Vaulted

GO-120043 2mm Angled

GO-120045 2mm Vaulted



Castroveijo Synechiae

GO-120050 Double end Spatula- 0.5mm

Girard Synechiae Spatula

GO-120060 0.5mm

Castroveijo Cyclodialysis Spatula

GO-120080 0.5mm / 0.25mm

-Stainless Steel
-Titanium

SURGI EDGE®

Kimura Spatula

GO-120090 Kimura Spatula

Paton Spatula & Spoon

GO-120100 Paton Spatula & Spoon

Koch Nucleus Spatula

GO-120110 Nucleus Spatula

Jaffe Lens Spatula

GO-120120 0.5mm

Hirschman Lens Spatula

GO-120130 notches 0.5mm

Endothelial Glide Spatula

GO-120140 Tunnel Shaped Spatula

Iris Repositor

GO-120150 Iris Repositor

-Stainless Steel
-Titanium

SURGI EDGE®

Donnenfeld Femto Spatula

GO-120210 Sharp

GO-120220 Blunt

Fukasaku LASIK Spatula

GO-120250 Fukasaku LASIK Spatula

LASIK Flap Lifter with sinskey hook

GO-120260 LASIK Flap Lifter sinskey hook

Corneal Dissector

GO-121010 Angled

GO-121015 Curved

GO-121020 Straight

-Stainless Steel
-Titanium

SURGI EDGE®

Gill Corneal Dissector

GO-121025 Curved

PRK spatula

GO-121035 Hockey knife

LASEK Camellin Alcohol Well

GO-121060 8mm / 8.5mm

GO-121070 9mm / 9.5mm

EndoThelial Stripper

GO-121110 EndoThelial Stripper

SMILE Dissector

GO-121170 SMILE Dissector

Corneal Tunnel Maker

GO-121351 Clockwise

GO-121353 Counter-Clockwise

Spatula / Dissectors

-Stainless Steel

-Titanium

SURGI EDGE®

Nagahara Phaco Chopper

GO-122060 Nagahara Phaco Chopper
GO-122070 Agrawal Phaco Chopper
GO-122075 Mirandi Chopper
GO-122080 Rosen Chopper
GO-122085 Change chopper
GO-122090 Sibel Chopper
GO-122092 Anis Chopper
GO-122095 Sharp Chopper
GO-122098 Blunt Chopper


GO-122060


GO-122070


GO-122075


GO-122080


GO-122085


GO-122090


GO-122092


GO-122095


GO-122098

-Stainless Steel
-Titanium

SURGI EDGE®

Lester IOL Manipulator

GO-125010 Angled
GO-125020 Vaulted Shank
GO-125030 Straight

Bechert Nucleus Rotator

GO-125060 Bechert Nucleus Rotator

Clayman Nucleus Rotator

GO-125070 Clayman Nucleus Rotator

Drysdale Nucleus Manipulator

GO-125110 Drysdale Nucleus Manipulator

Hunkeler IOL Manipulator

GO-125120 Hemi Ball tip

Bechert Lens Pusher

GO-125130 Y shape

-Stainless Steel
-Titanium

SURGI EDGE®

Aker Lens Pusher

GO-125140 Aker Lens Pusher

Pisacano Nucleus Rotator

GO-125160 Pisacano Nucleus Rotator

Tennant Nucleus Rotator

GO-125170 Tennant Nucleus Rotator

ICL Manipulator

GO-125180 ICL Manipulator

-Stainless Steel
-Titanium

SURGI EDGE®

Graether Collar Button

GO-125210 Straight ● ●
GO-125220 Angled ● ●

Sinskey Lens Manipulating Hook

GO-125233 Angled ● ●
GO-125235 Micro -Angled ● ●
GO-125240 Sinskey Hook Reversed ● ●

GO-125233 GO-125235 GO-125240

Bonn Micro Iris Hook

GO-125250 Bonn Micro Iris Hook ● ●

Lewisky Lens Manipulating hook

GO-125260 Vaulted shank ● ●

Kuglen Iris Hook

GO-125270 straight ● ●
GO-125275 Angled ● ●

Kuglen Iris Hook -Y Hook

GO-125277 Angled ● ●

● -Stainless Steel
● -Titanium

SURGI EDGE®

Fenzl Lens Manipulating Hook

GO-125290 Straight

GO-125295 Angled

Combo

GO-125510 Nagahara Chopper - Sharp Chopper

GO-125520 Nagahara Chopper - Drysdale

GO-125530 Kuglen Hook - Sinskey Hook

GO-125540 Nagahara Chopper - Sinskey Hook

GO-125550 Lester Hook - Sinskey Hook

GO-125560 Y Hook - Spatula 0.7mm

Manipulator / Rotator

-Stainless Steel
-Titanium

SURGI EDGE®

Lewis Lens Loop

GO-126210 Small
GO-126220 Medium

New Orleans Lens Loop

GO-126230 Oval

Wilder Lens Loop

GO-126240 Serrated

Alfonso Nucleus Trisector

GO-126310 Alfonso
Nucleus Trisector

Kansas Nucleus Trisector

GO-126320 Kansas
Nucleus Trisector

-Stainless Steel
-Titanium

SURGI EDGE®

Chalazion Curette

GO-128010 no.1
GO-128020 no.2
GO-128030 no.3
GO-128040 no.4

Evisceration Spoon

GO-128070 small
GO-128080 Big

Wells Enucleation Spoon

GO-128090 Wells Enucleation Spoon

Capsule Polishing Curette

GO-128110 Capsule Polishing Curette

-Stainless Steel
-Titanium

SURGI EDGE®

Stevens Tenotomy Hook

GO-133010 Stevens Tenotomy Hook

Helveston Hook

GO-133020 Helveston Hook

Helveston Muscle Hook

GO-133060 blunt tip - Small

GO-133070 blunt tip -Medium

GO-133080 blunt tip -Big

Jameson Muscle Hook

GO-133110 Small

GO-133120 Big

Green Muscle Hook

GO-133130 Green Muscle Hook

-Stainless Steel
-Titanium

SURGI EDGE®

Gass Retinal Detachment Hook

GO-133140 with Hole ● ●

Graefe muscle Hook

GO-133210 No.1 ● ●

GO-133220 No.2 ● ●

Fixation Hook

GO-133320 Sharp Claw ●

● -Stainless Steel
● -Titanium

SURGI EDGE®

Globe Fixation Ring

GO-135010 with grooves

Hofman Thornton Swivel Fixation Ring

GO-135050 with blunt Teeth -16mm dia

Thornton Globe Fixation Ring

GO-135060 Blunt teeth - 16mm dia

GO-135065 Blunt teeth - 13mm dia

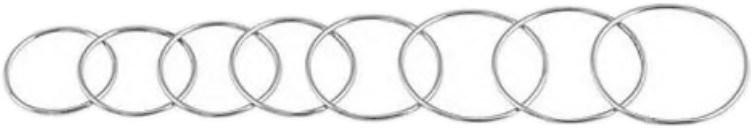
Thornton Globe Fixation Ring

GO-135070 Pointed teeth - 16mm dia

GO-135075 Pointed teeth - 13mm dia

Flieringa Scleral fixation ring

GO-135110 set of 8



Goldman scleral Fixation RinGO

GO-135130 Goldman scleral Fixation Ring

-Stainless Steel
-Titanium

SURGI EDGE®

Castroviejo Caliper

G0-136010 20mm scale- Straight

G0-136020 20mm scale- Curved Tip

Braunstein Caliper

G0-136030 3.5mm / 4.0mm

Maloney Keratometer

G0-136050 Keratometer

-Stainless Steel
-Titanium

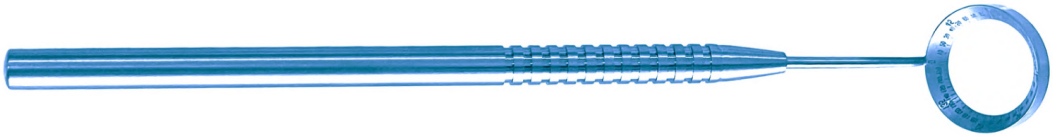
SURGI EDGE®

Mendez Degree Gauge

GO-137010 10deg Increment ●

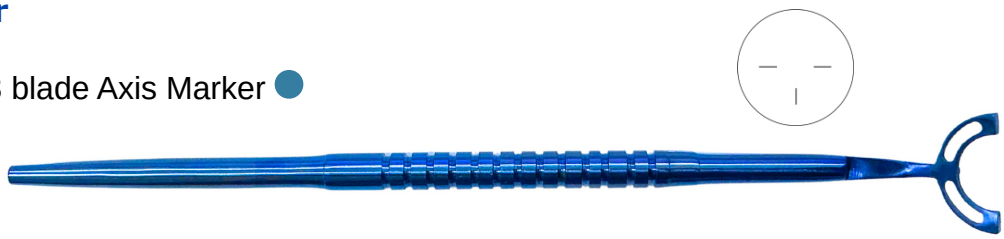
Henderson Degree Gauge

GO-137020 Henderson Degree Gauge ●



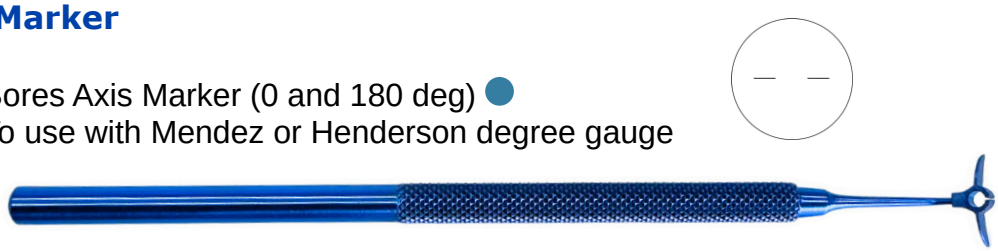
Axis Marker

GO-137035 3 blade Axis Marker ●



Bores Axis Marker

GO-137040 Bores Axis Marker (0 and 180 deg) ●
To use with Mendez or Henderson degree gauge



Cionni Marker

GO-137050 Toric Axis Marker ●

○ -Stainless Steel
● -Titanium

SURGI EDGE®

Glued IOL Marker

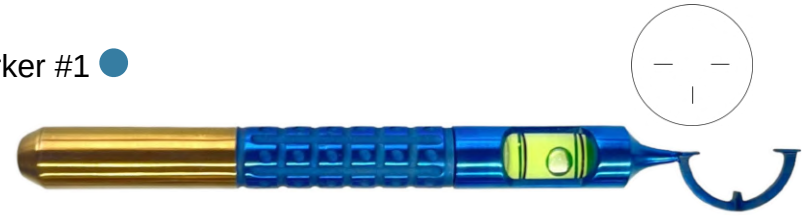
GO-137055 Glued IOL Marker

Toric Marker

GO-137062 Toric Marker

Toric Bubble Marker #1

GO-137061 Toric Bubble Marker #1



Toric Bubble Marker #2

GO-137062 Toric Bubble Marker #2

Gravity Axis Marker

GO-137065 Gravity Axis Marker

-Stainless Steel
-Titanium

SURGI EDGE®

Gulani Lasik Marker

GO-137080 Gulani Lasik Marker ●

S Marker

GO-137085 S Marking ●

F marker

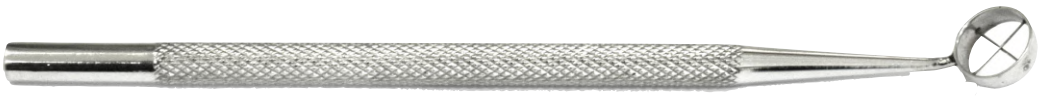
GO-137086 F Marking ●

Bores Optic zone Marker

GO-138300	3.00 mm	**GO-138550**	5.50 mm
GO-138350	3.50 mm	**GO-138575**	5.75 mm
GO-138375	3.75 mm	**GO-138600**	6.00 mm
GO-138400	4.00 mm	**GO-138650**	6.50 mm
GO-138425	4.25 mm	**GO-138700**	7.00 mm
GO-138450	4.50 mm	**GO-138750**	7.50 mm
GO-138475	4.75 mm	**GO-138800**	8.00 mm
GO-138500	5.00 mm	**GO-138850**	8.50 mm
GO-138525	5.25 mm	**GO-138900**	9.00 mm

Cross Hair Marker

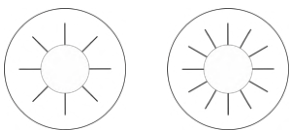
GO-140300	3.00 mm	**GO-140550**	5.50 mm
GO-140350	3.50 mm	**GO-140600**	6.00 mm
GO-140375	3.75 mm	**GO-140650**	6.50 mm
GO-140400	4.00 mm	**GO-140700**	7.00 mm
GO-140425	4.25 mm	**GO-140750**	7.50 mm
GO-140450	4.50 mm	**GO-140800**	8.00 mm
GO-140475	4.75 mm	**GO-140850**	8.50 mm
GO-140500	5.00 mm	**GO-140900**	9.00 mm



Anis Radial Marker

GO-141008 8 blade

GO-141012 12 blade



-Stainless Steel
-Titanium

SURGI EDGE®

Schocket Scleral Depressor

GO-145010 Pocket clip

Schepens scleral thumb depressor

GO-145030 no.1

GO-145040 no.2

GO-145050 no.3

Gass Corneoscleral Punch

GO-150115 1.5mm dia

Kelly Descemet's Membrane Punch

GO-150210 1.0 mm Dia

Kerrison bone Rongeur

GO-150030 3.0 mm
GO-150035 3.5 mm
GO-150040 4.0 mm
GO-150045 4.5 mm

Beyer Rongeur

GO-150110 Beyer Rongeur

Lacrimal Chisel

GO-153010 Straight

GO-153015 Curved

Mallet

GO-153050 Mallet

Lacrimal Dilator

GO-153110 No.1
GO-153120 No.2
GO-153130 No.3

Lacrimal Dilator

GO-153220 double end- Fine / semi blunt tip

Pigtail probe

GO-153310 Pigtail probe

Crawford Retrieving Hook

GO-153330 Crawford Retrieving Hook

Bowman Lacrimal Probe

GO-153410 Set of 4

-Stainless Steel
-Titanium

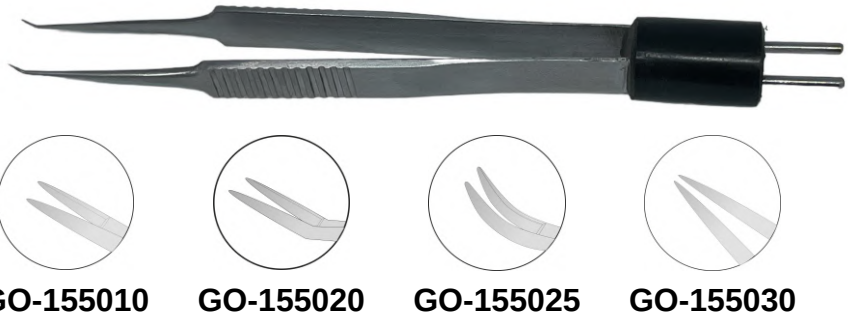
Bipolar Forcep

GO-155010 Straight -Tying Platform

GO-155020 Angled

GO-155025 Curved

GO-155030 Straight



GO-155010 **GO-155020** **GO-155025** **GO-155030**

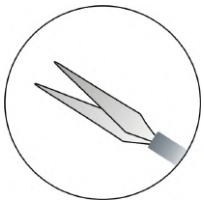
Endodiathermy

GO-155118 18g

GO-155123 23g

GO-155125 25g

Scissor



Horizontal
Straight Blade
GO-160010 20 Gauge
GO-160015 23 Gauge
GO-160020 25 Gauge

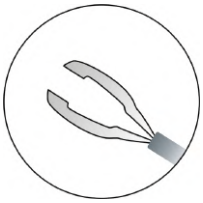
Horizontal
Curved Blade
GO-160030 20 Gauge
GO-160035 23 Gauge
GO-160040 25 Gauge

Vertical
GO-160050 20 Gauge
GO-160055 23 Gauge

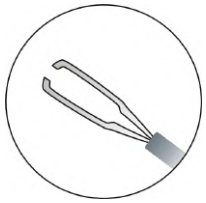
Forcep

Smooth Jaws
Straight
GO-165050 20 Gauge
GO-165055 23 Gauge
GO-165060 25 Gauge

Serrated Jaws
Straight
GO-165070 20 Gauge
GO-165075 23 Gauge
GO-165080 25 Gauge



End-Gripping
Straight
GO-165130 20 Gauge
GO-165135 23 Gauge
GO-165140 25 Gauge



ILM
Straight
GO-165160 20 Gauge
GO-165165 23 Gauge
GO-165170 25 Gauge

-Stainless Steel
-Titanium

SURGI EDGE®

Aspiration Tip | Aspiration Rough Tip | Irrigation Tip

Bi-Manual Handpiece

GO-170222 Irrigation 21g ●

GO-170223 Irrigation 22g ●

GO-170224 Irrigation 23g ●

GO-170231 Aspiration 21g ●

GO-170232 Aspiration 22g ●

GO-170233 Aspiration 23g ●

GO-170241 Aspiration -Rough tip -21g ●

GO-170242 Aspiration -Rough tip -22g ●

GO-170243 Aspiration -Rough tip -23g ●

Air Injection -Raycroft - Viscoelastic -Anterior Chamber -Irrigation Cannula

GO-201125	22 mm * 4mm bend * 25g
GO-201127	22 mm * 4mm bend * 27g
GO-201130	22 mm * 4mm bend * 30g

GO-201423	22 mm * 8mm bend * 23g
GO-201424	22 mm * 8mm bend * 24g
GO-201425	22 mm * 8mm bend * 25g
GO-201426	22 mm * 8mm bend * 26g
GO-201427	22 mm * 8mm bend * 27g
GO-201430	22 mm * 8mm bend * 30g

Hydrodissection Cannula -Flat End

GO-204325	22 mm * J-Shape * 25g
GO-204327	22 mm * J-Shape * 27g

GO-204423	22 mm * 8mm bend * 23g
GO-204424	22 mm * 8mm bend * 24g
GO-204425	22 mm * 8mm bend * 25g
GO-204426	22 mm * 8mm bend * 26g
GO-204427	22 mm * 8mm bend * 27g

GO-204923	22 mm * Curve * 23g
GO-204924	22 mm * Curve * 24g
GO-204925	22 mm * Curve * 25g
GO-204926	22 mm * Curve * 26g
GO-204927	22 mm * Curve * 27g

Cystotome Formed

GO-208423 16 mm * 23g
GO-208425 16 mm * 25g
GO-208427 16 mm * 27g

Retrobulbar Needle -Atkinson Tip

GO-210123 38 mm * 23g
GO-210125 38 mm * 25g
GO-210126 38 mm * 26g
GO-210127 38 mm * 27g

Peribulbar Needle -Atkinson Tip

GO-211123 22 mm * 23g
GO-211125 22 mm * 25g
GO-211126 22 mm * 26g
GO-211127 22 mm * 27g

Sub-Tenon Cannula

GO-214919 25 mm * 19g
GO-214920 25 mm * 20g
GO-214925 25 mm * 25g

Lacrimal Cannula

GO-216123 25 mm * Straight * 23g
GO-216125 25 mm * Straight * 25g
GO-216126 25 mm * Straight * 26g
GO-216127 25 mm * Straight * 27g

GO-216923 30 mm * Curve * 23g
GO-216925 30 mm * Curve * 25g
GO-216926 30 mm * Curve * 26g
GO-216927 30 mm * Curve * 27g

-Stainless Steel
-Titanium

Capsule Polisher -Curved- Olive Tip

GO-219920 22mm * 20g
GO-219923 22mm * 23g

Cortex Extractor

GO-221920 22 mm * 20g
GO-221921 22 mm * 21g
GO-221923 22 mm * 23g

Bishop Harmon Irrigation Cannula

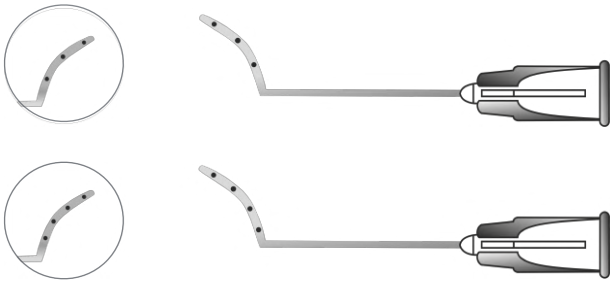
GO-222920 24 mm * 20g
GO-222921 24 mm * 21g
GO-222923 24 mm * 23g

LASIK Spatulated -Formed

GO-250223 24 mm * 23g
GO-250225 24 mm * 25g

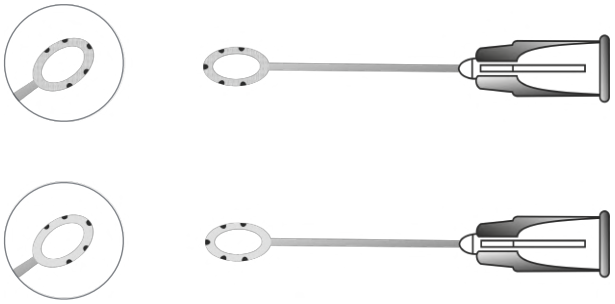
LASIK Irrigation Cannula

GO-250323 24mm * 23g - 3 port
GO-250325 24 mm * 25g - 3 port
GO-250423 24 mm * 23g - 4 port
GO-250425 24 mm * 25g - 4 port
GO-250625 Double arm 25g - 4 port



Irrigation Vectice

GO-256223 23g- 3 port
GO-256225 25g- 3 Port
GO-257223 23g- 3 port - Serrated
GO-257225 25g- 3 port - Serrated



-Stainless Steel
-Titanium

SURGI EDGE®

Vitro-retinal Cannula -Straight

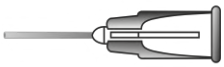
GO-260020	30 mm * 20g
GO-260023	30 mm * 23g
GO-260025	30 mm * 25g
GO-260027	30 mm * 27g


Vitro-retinal Silicon Tip Straight (Disposable)

GO-262023	23g
GO-262025	25g

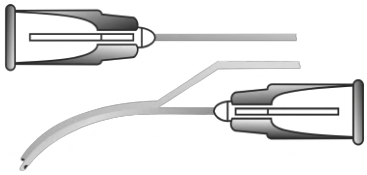

Silicon Oil Cannula

GO-264023	8 mm * 23g
GO-264025	8 mm * 25g
GO-264027	8 mm * 27g

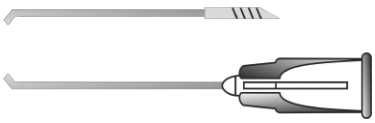
Irrigation Aspiration Cannula -Simco

GO-290921	21g
GO-290922	22g
GO-290923	23g

Anterior Chamber Maintainer -Lewicky Self Retaining

GO-293019	3.5 mm * 19g
GO-293020	3.5 mm * 20g
GO-293021	3.5 mm * 21g

-Stainless Steel
-Titanium

SURGI EDGE®

-Stainless Steel
-Titanium

SURGI EDGE®

Cleaning Instructions for Surgical Instruments After Surgery

Proper cleaning of surgical instruments post-surgery is essential to maintain their sterility and ensure they are ready for future use. Below are the steps to clean stainless steel surgical instruments effectively:

1. Pre-Cleaning

Immediate Rinse:

- Immediately after use, rinse instruments under lukewarm running water to remove blood, tissue, and other debris. Avoid using hot water as it can cause protein coagulation, making cleaning more difficult.

Disassembly:

- Disassemble instruments with movable parts, such as scissors and forceps, to ensure all surfaces are accessible for cleaning.

2. Cleaning

Manual Cleaning:

- **Soaking:** Place instruments in a basin with an enzymatic cleaner or mild detergent specifically designed for surgical instruments. Follow the manufacturer's instructions for the correct dilution and soaking time.
- **Brushing:** Use a soft-bristled brush to scrub each instrument thoroughly, paying particular attention to hinges, joints, and other hard-to-reach areas. Avoid using metal brushes or abrasive materials that can scratch and damage the instruments.
- **Rinsing:** Rinse instruments thoroughly with deionized or distilled water to remove all detergent residues.

Ultrasonic Cleaning:

- **Preparation:** Arrange instruments in a wire basket or rack, ensuring they do not touch each other to allow effective cleaning.
- **Cleaning Solution:** Fill the ultrasonic cleaner with an appropriate cleaning solution as per the manufacturer’s recommendations.
- **Cleaning Cycle:** Run the ultrasonic cleaner according to the manufacturer’s instructions, typically for 5-10 minutes. Ensure all parts of the instruments are submerged and exposed to ultrasonic waves.
- **Rinsing:** After the ultrasonic cycle, rinse instruments with deionized or distilled water to remove any remaining cleaning solution.

3. Inspection

Visual Inspection:

- Inspect each instrument for cleanliness under good lighting, ensuring there is no visible debris, stains, or residues. Use magnification if necessary to examine intricate areas.

Function Check:

- Test the functionality of each instrument (e.g., opening and closing of forceps, smooth movement of scissors) to ensure they operate correctly and have not been damaged during cleaning.

4. Drying

Manual Drying:

- Use a clean, lint-free cloth or sterile compressed air to thoroughly dry each instrument. Pay special attention to joints and hinges to prevent rust formation.

Automated Drying:

- If available, use an automated drying cabinet designed for surgical instruments to ensure thorough and consistent drying.

5. Lubrication

Instrument Milk:

- Apply a water-soluble, instrument-approved lubricant (commonly referred to as "instrument milk") to hinges, joints, and moving parts of instruments. This helps maintain smooth operation and provides a protective barrier against moisture and rust.

6. Storage

Packaging:

- Once dry and lubricated, package instruments in autoclave pouches, wraps, or trays designed for sterilization. Ensure that instruments are properly arranged to prevent damage during storage and sterilization.

Sterilization Instructions

1. Steam Sterilization (Autoclaving)

Preparation:

- Clean and decontaminate instruments to remove any organic matter or debris.
- Disassemble instruments with movable parts.
- Inspect instruments for any signs of damage or corrosion prior to sterilization.
- Ensure instruments are thoroughly dried before sterilization to prevent rust formation.
- Use distilled or deionized water for cleaning and autoclave operations to avoid mineral deposits that can contribute to corrosion.
- Apply a water-soluble, instrument-approved lubricant (commonly referred to as "instrument milk") to hinges and joints of instruments to create a protective barrier against moisture and rust.

Procedure:

- Preheat the autoclave to the required temperature.
- Arrange instruments in the autoclave tray, ensuring they are not touching each other to allow steam penetration and even drying.
- Standard parameters for steam sterilization:
    - Temperature: 121°C (250°F) for 30 minutes or 134°C (273°F) for 4-5 minutes.
    - Pressure: 15-30 psi.
- Use autoclave pouches or wraps that are specifically designed to allow steam penetration while protecting the instruments from excessive moisture.
- Ensure proper drying time to prevent moisture retention inside the autoclave.

Post-Sterilization:

- Allow instruments to cool inside the autoclave before handling to prevent condensation and moisture buildup.
- Open the autoclave door slightly after the cycle is complete to allow steam to escape gradually and avoid rapid cooling, which can cause condensation.
- Remove instruments promptly and place them on a clean, dry surface.
- Inspect instruments for any remaining moisture and thoroughly dry them if necessary.
- Store instruments in a sterile, dry environment to prevent exposure to moisture.

Additional Tips:

- Regularly check and maintain the autoclave, including the water reservoir, to ensure it is free from impurities and mineral buildup.
- Use instrument trays made of non-corrosive materials, such as stainless steel or medical-grade plastic, to minimize the risk of rust.
- Avoid prolonged exposure to saline, blood, or other corrosive substances that can contribute to rust formation.

2. Ethylene Oxide (ETO) Sterilization

Preparation:

- Clean and dry instruments thoroughly to remove any organic matter or debris.
- Place instruments in gas-permeable packaging (e.g., Tyvek or paper-plastic pouches).
- Ensure instruments are dry before packaging to prevent rust.

Procedure:

- Precondition the sterilizer with proper temperature and humidity settings.
- Standard parameters for ETO sterilization:
  - Temperature: 37-63°C (98.6-145.4°F).
  - Humidity: 40-80%.
  - Gas concentration: 450-1200 mg/L.
  - Exposure time: 2-6 hours.
- Ensure proper aeration time post-sterilization to remove residual ETO (8-12 hours at 50-60°C or up to 7 days at room temperature).

Post-Sterilization:

- Ensure instruments are fully aerated to remove ETO residues.
- Inspect instruments for any signs of rust or residue.
- Store in a sterile, sealed environment to prevent exposure to moisture.

Additional Tips:

- Regularly inspect and maintain the ETO sterilizer to ensure it is functioning properly.
- Avoid using ETO sterilization for instruments with complex, hard-to-dry internal structures unless they can be thoroughly dried before sterilization.

3. Hydrogen Peroxide Plasma Sterilization

Preparation:

- Clean and dry instruments thoroughly to remove any organic matter or debris.
- Place instruments in non-cellulose packaging (e.g., Tyvek pouches) that allows hydrogen peroxide vapor penetration.

Procedure:

- Standard parameters for hydrogen peroxide plasma sterilization:
  - Temperature: 37-44°C (98.6-111.2°F).
  - Hydrogen peroxide concentration: 59-95% solution.
  - Cycle time: 28-75 minutes, depending on the sterilizer model and load.
- Ensure proper loading of the sterilizer to allow even distribution of the hydrogen peroxide plasma.

Post-Sterilization:

- Instruments can be used immediately after the cycle, as there is no toxic residue.

- Inspect instruments for any signs of rust or residue.
- Store in a sterile, dry environment to prevent exposure to moisture.

Additional Tips:

- Regularly check and maintain the hydrogen peroxide plasma sterilizer.
- Use this method for heat-sensitive instruments that cannot withstand autoclaving.

4. Dry Heat Sterilization

Preparation:

- Clean and dry instruments thoroughly to remove any organic matter or debris.
- Place instruments in metal trays or foil wrapping (avoid plastic packaging).

Procedure:

- Standard parameters for dry heat sterilization:
  - Temperature: 160°C (320°F) for 2 hours or 170°C (340°F) for 1 hour.
- Ensure proper air circulation within the dry heat sterilizer.

Post-Sterilization:

- Allow instruments to cool before handling to prevent condensation and moisture buildup.
- Inspect instruments for any signs of rust or residue.
- Store in a sterile, dry environment to prevent exposure to moisture.

Additional Tips:

- Regularly check and maintain the dry heat sterilizer.
- Use dry heat sterilization for instruments that may be damaged by moisture, such as certain cutting instruments.

5. Chemical Sterilization (Cold Sterilization)

Preparation:

- Clean and dry instruments thoroughly to remove any organic matter or debris.
- Inspect instruments for any signs of damage or corrosion prior to sterilization.

Procedure:

- Immerse instruments in a high-level disinfectant solution (e.g., glutaraldehyde, ortho-phthalaldehyde).
- Follow manufacturer’s instructions for concentration and immersion time (typically 10-12 hours for sterilization).
- Ensure complete immersion of instruments in the solution to avoid air pockets.

Post-Sterilization:

- Rinse instruments with sterile water to remove chemical residues.
- Dry instruments thoroughly to prevent rust formation.
- Inspect instruments for any signs of rust or residue.
- Store in a sterile, sealed environment to prevent exposure to moisture.

Additional Tips:

- Use chemical sterilization for heat-sensitive instruments.
- Regularly replace the disinfectant solution as per the manufacturer’s guidelines to maintain efficacy.
- Ensure proper ventilation in the area where chemical sterilization is performed to avoid inhaling fumes.

General Steps to Ensure Sterility

Visual Inspection:

- Before and after sterilization, inspect instruments for cleanliness, integrity, and absence of rust or damage.
- Ensure instruments are dry and free from any organic or inorganic residues.

Packaging Inspection:

- Ensure that sterilization packaging (e.g., autoclave pouches, wraps) is intact, without any tears, punctures, or signs of moisture.
- Check the integrity of seals on packaging to confirm they are secure and unopened.

Sterilization Indicators:

- Use appropriate sterilization indicators (chemical, biological, and mechanical) to validate the sterilization process.

1. Steam Sterilization (Autoclaving)

Chemical Indicators:

- Place chemical indicator strips or tapes inside and outside of each package.
- Confirm that indicators have changed colour according to the manufacturer's guidelines, indicating that the package has been exposed to the proper temperature and steam.

Biological Indicators:

- Use biological indicator vials or strips containing heat-resistant spores (e.g., Geobacillus stearothermophilus).
- Place the biological indicator in the most challenging location within the autoclave load.
- After the sterilization cycle, incubate the indicator according to the manufacturer's instructions.
- A negative result (no microbial growth) confirms effective sterilization.

Mechanical Indicators:

- Monitor and record autoclave parameters (temperature, pressure, and time) for each cycle.
- Use the autoclave's printout or digital record to verify that the cycle met the required conditions.

2. Ethylene Oxide (ETO) Sterilization

Chemical Indicators:

- Use chemical indicator strips inside each package to verify exposure to ETO gas.
- Confirm the colour change as per the manufacturer's guidelines.

Biological Indicators:

- Place biological indicator vials or strips containing Bacillus atrophaeus spores in the sterilization load.
- After the cycle, incubate the indicator and check for microbial growth.
- A negative result indicates successful sterilization.

Mechanical Indicators:

- Monitor and record ETO sterilizer parameters (temperature, humidity, gas concentration, and exposure time).
- Verify that the cycle met the specified conditions.

3. Hydrogen Peroxide Plasma Sterilization

Chemical Indicators:

- Use chemical indicator strips that change colour when exposed to hydrogen peroxide plasma.
- Place indicators both inside and outside the sterilization packaging.

Biological Indicators:

- Use biological indicators containing Geobacillus stearothermophilus spores.
- Place indicators in the load and incubate post-sterilization to check for microbial growth.
- A negative result confirms sterility.

Mechanical Indicators:

- Record and review sterilizer cycle parameters (temperature, pressure, and exposure time) to ensure compliance with specifications.

4. Dry Heat Sterilization

Chemical Indicators:

- Use chemical indicators that change colour when exposed to the correct temperature for the required time.
- Place indicators inside and outside each package.

Biological Indicators:

- Use biological indicators containing Bacillus atrophaeus spores.
- Place indicators in the load and incubate them post-sterilization.
- A negative result indicates effective sterilization.

Mechanical Indicators:

- Monitor and record sterilizer parameters (temperature and time).
- Ensure the cycle met the required conditions.

5. Chemical Sterilization (Cold Sterilization)

Chemical Indicators:

- Use chemical indicator strips or tests specific to the high-level disinfectant used.
- Ensure indicators change colour according to the manufacturer’s guidelines.

Biological Indicators:

- Although not always used with chemical sterilization, biological indicators can be used if validated for the specific chemical sterilant.
- Follow the manufacturer’s instructions for placement, exposure, and incubation.

- A negative result confirms sterility.

Mechanical Indicators:

- Ensure the disinfectant concentration is appropriate by using test strips.
- Record the immersion time to confirm it meets the required duration for sterilization.

General Post-Sterilization Checks

Sterility Assurance Level (SAL):

- Aim for a Sterility Assurance Level (SAL) of 10^-6, meaning there is less than a one in a million chance that a viable microorganism is present on the instrument.

Documentation:

- Maintain thorough records of sterilization cycles, including the type of sterilizer used, cycle parameters, indicator results, and the operator's initials.
- Regularly review sterilization logs to ensure consistency and compliance.

Training and Quality Control:

- Ensure staff involved in sterilization processes are adequately trained.
- Conduct regular quality control checks and audits to validate the effectiveness of sterilization procedures.

Note: Kindly note that despite following sterilisation instructions as mentioned above, there will always be chance of contamination. Therefore, it crucial to ensure sterility using any above-mentioned methods or any other known standard method.

Thank You
Kindly write us on info@surgiedge.com for any information