



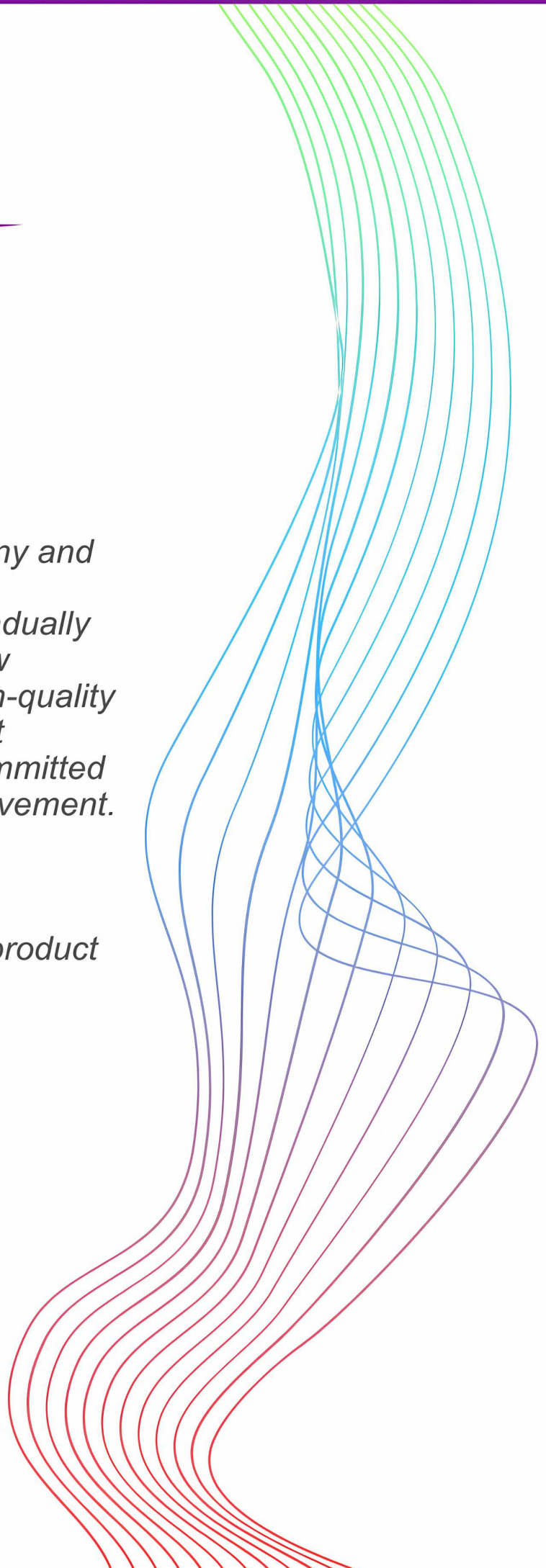
About Geka Edge

Geka Edge is privately own company and founded with aim to serve in ophthalmology. Geka Edge has gradually expanded product portfolio and now globally supplies wide range of high-quality Healthcare and surgical products at affordable range. Geka Edge is committed to innovation and continuous improvement.

Our goal is to provides seamless experience to healthcare professionals through high quality product with excellent service.



Email: info@gekaedge.com
Web: www.gekaedge.com



Terms & Conditions

Geka 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, Geka Edge reserves the right to make improvements or modifications to products as necessary.

Warranty

All Geka 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 Geka 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

Geka 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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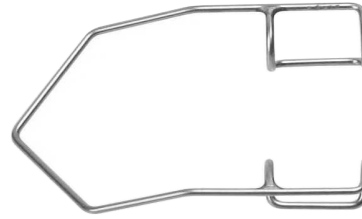
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Barraquer Wire Speculum

GO-101100 Closed -10mm blade ● ●

GO-101111 Closed -15mm blade ● ●

16,000원 23,000원

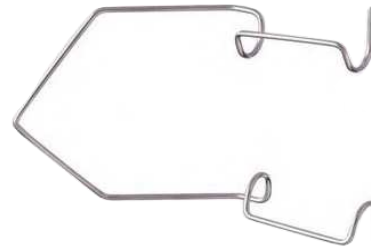


Barraquer Wire Speculum

GO-101121 Open -10 mm blade ● ●

GO-101124 Open -15 mm blade ● ●

₩16,000 ₩23,000



Wire Speculum- Nasal

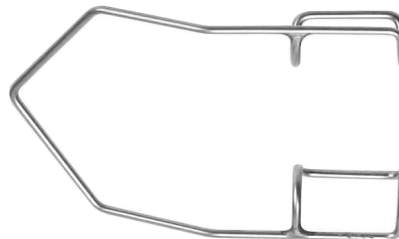
GO-101130 Solid -15mm blade ● ●

₩25,000 ₩48,000

GO-101131 Closed -15mm blade ● ●

GO-101132 Open -15mm blade ●

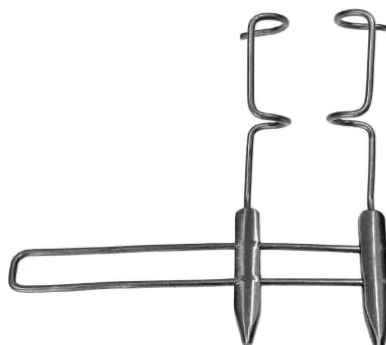
₩63,000



Wire Speculum

GO-101135 Sliding ●

₩68,000



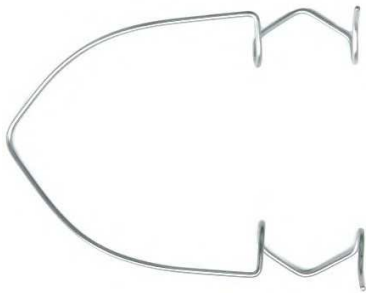
McINTYE Wire Speculum

GO-101140 V-shape Open -14mm blade ● ●

₩33,000

₩63,000

GO-101141 V-shape Closed -14mm blade ● ●



Wire Speculum

GO-101151 Solid -10mm blade ● ●

₩25,000

₩39,000

GO-101153 Solid -15mm blade ● ●



Alphonso Infant lid speculum

GO-101160 Closed Blade ●

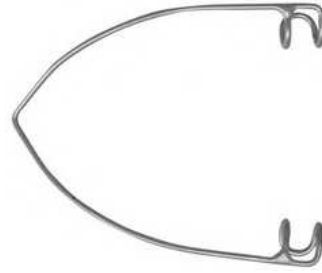
₩51,000



Infant lid speculum

GO-101163 Closed -4mm blade ● ●

₩33,000 ₩48,000



Sauer Speculum

GO-101165 Solid -8mm Blade ●

₩103,000



Cook Speculum

GO-101170 Solid 10mm blade ●

GO-101172 Solid 15mm blade ●

₩120,000



Murdoch Speculum

GO-101180 Closed -10mm blade -small ●

GO-101181 Closed -15mm blade -big ●

₩120,000



William Eye Speculum

GO-101190 With locking screw -small ●

GO-101191 With locking screw -medium ●●

₩120,000



Lancaster Eye Speculum

GO-101195 Lancaster Eye Speculum -Solid blade ●

₩120,000



Lester - burch eye speculum

GO-101197 Lester - burch eye speculum ●

₩120,000



Castrovijo Speculum

GO-101200 Castrovijo Speculum ●

₩120,000



Fishkind Speculum

GO-101201 Fishkind Speculum ●

₩120,000



Lieberman speculum

GO-101210 Adult- open blade- 15mm ● ●

₩77,000 ₩119,000

GO-101211 Child- open blade-10mm ● ●

GO-101215 Adult- closed balde- 15mm ● ●

GO-101216 Child- 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 ● ●

₩77,000 ₩176,000

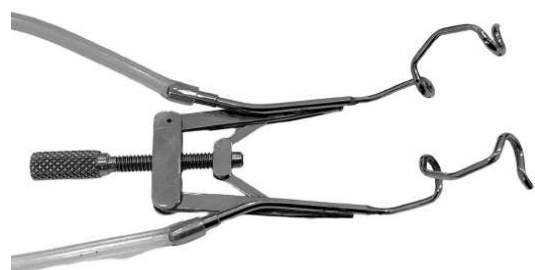


Lieberman speculum -ASPIRATION

GO-101240 Open blade ●

GO-101241 V shape blade ● ₩190,000

GO-101242 Round Blade ●



Speculum for Glaucoma

GO-101270 Open - 15mm blade - Left ● ●

GO-101271 Open - 15mm blade - Right ● ●

₩77,000 ₩136,000



Lieberman speculum -Nasal

GO-101310	Open -15 mm blade	● ●	₩103,000	₩184,000
GO-101315	Closed - 15mm blade	● ●	₩103,000	₩192,000
GO-101320	Solid - 15mm Blade	● ●	₩103,000	₩192,000



Schepens Orbital Retractor

GO-102010 Schepens Orbital Retractor ● ●

₩60,000 ₩119,000

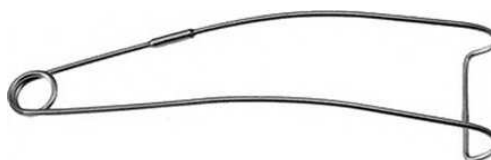


Jaffe Lid Retractor

GO-102020 Adult -15mm blade ● ●

GO-102025 Child -8mm blade ● ●

₩60,000 ₩119,000



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 ● ●

₩60,000 ₩119,000



Helveston Tissue Retractor

GO-102040 Retractor No.1 ● ●

GO-102041 Retractor No.2 ● ●

GO-102042 Retractor No.3 ● ●

₩60,000 ₩119,000



Knapp Lacrimal Retractor

GO-102050 4 Blunt prongs ● ●

₩60,000

₩119,000

GO-102055 4 Sharp prongs ● ●



Stevenson Lacrimal Sac Retractor

GO-102060 3*3 blunt prong ●

GO-102065 Solid Blade ●

₩138,000



Agricola Lacrimal Sac Retractor

GO-102070 3*3 prong ●

₩138,000



Colibri Tissue Forcep

GO-105005 1*2 teeth -0.12mm ● ●

₩60,000 ₩119,000



Castroviejo Colibri

GO-105011 Tying Platform -1*2 teeth ● ●

₩60,000 ₩119,000



Colibri Tissue Forcep

GO-105020 Polack Suture Forcep -1*2 teeth ● ●

₩85,000 ₩240,000



lms Forcep

GO-105025 1*2 teeth ● ●

₩60,000 ₩119,000



Corneal Tissue Forcep

- GO-105050 Straight -1*2 Teeth -0.12mm ● ● ₩60,000 ₩119,000
- GO-105052 Straight -1*2 Teeth -0.12mm- round handle ● ₩176,000
- GO-105060 Straight -1*2 Teeth -0.12mm ● ● ₩60,000 ₩119,000
- GO-105062 Straight -1*2 Teeth -0.12mm- Round handle ● ₩176,000
- GO-105070 Straight -1*2 Teeth -0.5mm ● ● ₩60,000 ₩119,000



Bonn Irish Forcep

- GO-105085 1*2 teeth ● ● ₩60,000 ₩119,000



Kelman-McPherson

- GO-105105 1*2 teeth -0.12mm ● ● ₩68,000 ₩159,000



St.Martin Forcep

- GO-105135 1*2 teeth ● ● ₩60,000 ₩119,000



B.P. Hess Iris Frocep

- GO-105140 1*2 Teeth ● ₩68,000 ₩159,000



● -Stainless Steel
● -Titanium

Tissue Forcep

GO-105150 Straight -1*2 teeth ●

GO-105155 Curved -1*2 teeth ●

₩60,000

₩119,000



Adson Tissue Forcep

GO-105165 Straight -1*2 teeth ●

₩68,000



Stern-Castroviejo Fixation Forcep

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

₩95,000

₩240,000



- -Stainless Steel
- -Titanium

Moody Fixation Forcep

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

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



₩95,000 ₩289,000

Troutman Superior Rectus Forcep

GO-105200 1*2 teeth ● ●

₩68,000 ₩159,000



Fixation forcep

GO-105210 2*3 teeth ●

GO-105215 5*6 teeth ●

₩103,000



Hoskin Forcep

GO-106016 Hoskin no.16 -Curved ●

₩68,000



GO-106018 Hoskin no.18 -Straight ● ●

₩68,000 ₩159,000



GO-106019 Hoskin no.19 -Straight ●

₩68,000



GO-106022 Hoskin no.22 ●

₩68,000 ₩159,000



Dressing Forcep

GO-107010 Serrated tip- straight ●●

GO-107015 Serrated tip- Curved ●●

₩60,000 ₩119,000



Bishop Harmon Dressing Forcep

GO-107020 Serrated Fine tip ●●

₩60,000 ₩119,000



Adson Dressing forcep

GO-107030 Serrated tip -Straight ●

₩85,000



Bonaccolto Conjunctiva Forcep

GO-107040 Vertical serration ●

₩85,000

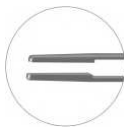


Harms Tying Forcep

GO-108020 Straight -Tying platform ●●

GO-108025 Curve -Tying platform ●●

₩51,000 ₩119,000



Tennant Tying Forcep

GO-108030 Knurling grip - Straight -Tying Platform ●

GO-108035 Knurling grip - Curve -Tying Platform ●

₩176,000



Helveston Tying Forcep

GO-108060 Straight ● ●

₩60,000 ₩159,000



Gerl Tying Forcep

GO-108070 Curve- small body ● ●

₩60,000 ₩159,000



Kelman Mcpherson

GO-108110 Angle - 5mm ● ●

GO-108115 Angle - 8mm ● ●

GO-108120 Angle - 11mm ● ●

₩51,000 ₩119,000



Utrata Capsulorhexis Forcep

GO-108130 Angle ● ●

₩60,000 ₩119,000



Masket Capsulorhexis Forcep

GO-108135 Vaulted shank ● ●

₩60,000 ₩119,000



Capsulorhexis Forcep

GO-108140 Angled Round Handle ●

₩176,000



Utrara Capsulorhexis Forcep

GO-108145 Vaulted Round Handle ●

₩176,000



Inamura Capsulorhexis Forcep

GO-108150 Angled ●

₩321,000



Inamura Capsulorhexis Forcep

GO-108155 Angled - Spring action ●

₩240,000



Florakis Endothelial Forcep

GO-108160 Reversed capsulorhexis ● ●

₩95,000 ₩176,000



Akahoshi Capsulorrhexis Forcep

GO-108170 Angled ●

₩289,000



Hadipukar Capsulorhexis Forcep

GO-108180 Angled ● ●

₩103,000 ₩240,000



Micro Capsulorhexis

GO-108190	20g ● ●	₩259,000	₩442,000
GO-108193	23g ● ●	₩259,000	₩442,000
GO-108195	25g ● ●	₩432,000	₩683,000



● -Stainless Steel
● -Titanium

Jewelers Forcep No.1

GO-108210 Straight ●●

₩51,000 ₩111,000



Jewelers Forcep No.3

GO-108220 Straight fine tip-
long handle ●

₩68,000



Jewelers Forcep No.4

GO-108225 Straight fine tip ●

₩68,000



Jewelers Forcep No.5

GO-108230 Straight fine tip ●

₩68,000



Jewelers Forcep

GO-108235 Angled ●●

₩51,000 ₩111,000



Jewelers Forcep No.7

GO-108240 curved ●

₩68,000



Dodick Nucleus Cracker

GO-109010 Dodick Nucleus Cracker ●



₩103,000

Ernest Nucleus Cracker

GO-109020 Ernest Nucleus Cracker ●



₩103,000

Hu Femto Forcep

GO-109060 Femto Forcep ●



₩120,000

Arruga Capsule Forcep

GO-109120 Arruga Capsule Forcep ●



₩95,000

Phaco PreChopper

GO-109150 Straight ● ●

₩120,000 ₩224,000



Phaco PreChopper

GO-109155 Angled ● ●

₩120,000 ₩224,000



Akahoshi Phaco PreChopper Combo

GO-109170 Straight ● ●

₩120,000 ₩224,000



Bechert Lens Holding Forcep

GO-110010 Bechert Lens Holding Forcep ●

₩103,000



Shepard Lens Holding Forcep

GO-110020 Shepard Lens Holding Forcep ● ●

₩77,000 ₩224,000



Blaydes Lens Holding Forcep

GO-110030 Blaydes Lens Holding Forcep ●

₩103,000



Clayman Lens Holding Forcep

GO-110040 Angled Jaw ●

₩103,000



Livernois IOL Holding Forcep

GO-110050 Straight ●

₩85,000



Livernois IOL Folding Forcep

GO-110055 Angled ● ●

₩77,000 ₩159,000



Iris Claw Lens Forcep

GO-110080 Iris Claw Lens Holding ● ●

₩103,000 ₩240,000



● -Stainless Steel
● -Titanium

Daljeet lens Inserting Forcep

GO-110081 Daljeet lens inserting Folding ●●

₩85,000 ₩176,000



Dodick IOL Folding Forcep

GO-110084 Dodick IOL Folding ●

₩103,000



Buratto IOL Inserting Forcep

GO-110105 Buratto IOL Inserting ●

₩103,000



Ernest McDonald IOL Inserting Forcep

GO-110110 Ernest McDonald IOL Inserting Forcep ●

₩103,000



IOL Holding Forcep

₩259,000 ₩401,000

GO-110200 21g ●●



ICL Forcep

₩418,000

GO-110220 20g ●



● -Stainless Steel
● -Titanium

Forcep

Chalazion Forcep

GO-111010 Lambert -Round -8mm ● ●

GO-111015 Hunt -Round -10mm ● ●

GO-111020 Hunt -Round -12mm ● ●



₩68,000

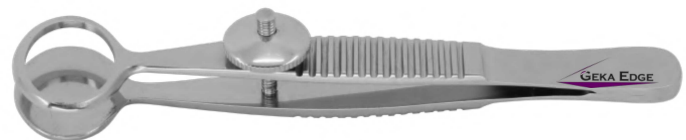
₩176,000

Chalazion Forcep

GO-111050 Baird - Oval- small 11x14mm ● ●

₩68,000

₩176,000



GO-111060 Francis- Oval- medium 13x20 mm ●

₩95,000

Snellen Entropion Clamp

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

₩120,000



Jameson Muscle Forcep

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

₩103,000



Berke Ptosis Forcep

- GO-111260 Slide Lock Longitudinally Jaws ●

₩172,000



Ptosis Lid Clamp

- GO-111270 Slide Lock - Putterman Clamp ● ●

₩172,000 ₩321,000



Waddell Clamp

- GO-111280 Small ●
- GO-111281 Medium ●

₩259,000



Mosquito Artrey Forcep

GO-112010 3 1/2 Inch Straight ● ●

GO-112020 3 1/2 Inch Curved ● ●

₩77,000 ₩200,000

GO-112030 4 1/2 Inch Straight ●

GO-112040 4 1/2 Inch Curved ●

₩85,000

GO-112050 5 1/2 Inch Straight ●

GO-112060 5 1/2 Inch Curved ●

₩95,000



Meibomian Gland Compressor

GO-113111 #1- 4x3 mm ● ●

GO-113112 #2- 6x5 mm ● ●

GO-113113 #3 -9x4 mm ● ●

₩77,000 ₩128,000



Meibomian Gland Compressor

GO-113120 #5- 8x4 mm ● ●

₩77,000 ₩128,000



Meibomian Gland Compressor

GO-113122 Rolling Jaw textured ●

₩103,000



Battle Eyelid Gland Compressor

GO-113125 Gland Compressor ● ●

₩103,000 ₩192,000



Epilation Forcep

GO-113140 Epilation Forcep ● ●

₩77,000 ₩119,000



Barraquer Cilia Forcep

GO-113150 Angled ● ●

₩77,000 ₩119,000



Ring Forcep

GO-113170 Straight ● ●

₩77,000 ₩119,000



Trocar Forcep

GO-113183 Trocar Forcep ● ●

₩103,000 ₩176,000



Buratto LASIK Flap Forcep

GO-113210 Buratto LASIK Flap Forcep ●

₩103,000



DMEK Grasping Forcep

GO-113230 Grasping forcep ● ●

₩103,000 ₩192,000

DMEK Forcep

GO-113232 DMEK Forcep ● ●

₩103,000 ₩192,000



DMEK Forcep

₩302,000 ₩401,000

GO-113234 DMEK Forcep 23g ● ●



Forceps

Watzke Sleeve Spreading Forcep

GO-113310 Watzke Sleeve Spreading Forcep ●

₩120,000



Rosenwasser Donor Lamella Inserting Forcep

GO-113320 Rosenwasser Donor Lamella Inserting Forcep ●

₩85,000



Bulldog Serrefine Clamp

GO-113350 Bulldog Serrefine Clamp ●

₩85,000



Baby Jones Towel Clamp

GO-113360 Baby Jones Towel Clamp ●

₩68,000



Backhaus Towel Clamp

GO-113370 Small ●

₩85,000



Wescott Tenotomy Scissor

GO-115010 Small ●

GO-115020 Medium ●

GO-115030 Big ●

₩77,000 ₩176,000



Castroviejo Corneal Scissor

GO-115110 Right -Fine Tip ●

GO-115120 Left -Fine Tip ●

₩77,000 ₩176,000



Universal Corneal Scissor

GO-115150 Regular Blade ●

₩77,000 ₩176,000

GO-115160 Fine Tip ●

₩77,000



Gillis Vannas Scissor

- GO-115208 Angled -8mm Blade ● ●
- GO-115211 Angled -11mm Blade ● ●

₩77,000 ₩176,000



Gillis Vannas Scissor

- GO-115215 Curved -5mm Blade ● ●
- GO-115218 Curved -8mm Blade ● ●
- GO-115221 Curved -11mm Blade ● ●

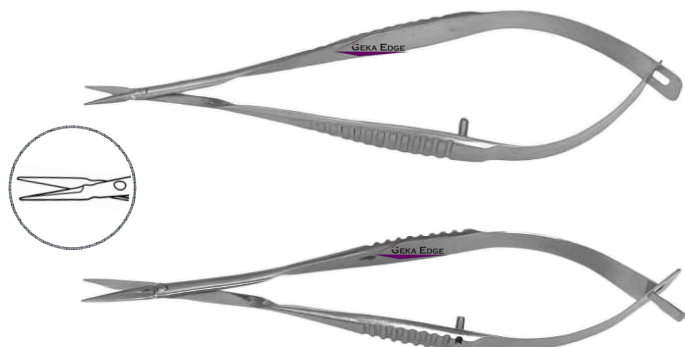
₩77,000 ₩176,000



Vannas Scissor

- GO-115230 Straight -5mm Blade ● ●
- GO-115238 Straight -8mm Blade ● ●
- GO-115241 Straight -11mm Blade ● ●

₩77,000 ₩176,000



Scissors

Stevens Tenotomy Scissor

GO-115250 Straight ● ●

GO-115255 Curve ● ●

₩77,000 ₩176,000



Ring Eye Scissor

GO-115350 3 1/2 Inch Curved ● ●

GO-115355 3 1/2 Inch Straight ● ●

₩77,000 ₩209,000

GO-115360 4 1/2 Inch Curved ●

GO-115365 4 1/2 Inch Straight ●

₩77,000

GO-115370 5 1/2 Inch Curved ●

GO-115375 5 1/2 Inch Straight ●

₩95,000



Knapp Strabismus Scissor

GO-115400 Straight ●

GO-115410 Curved ●

₩85,000



- -Stainless Steel
- -Titanium

Scissors

Utility Scissor

GO-115440 Blunt & Sharp Blade tip ●

₩103,000



Enucleation Scissor

GO-115450 Blunt tip- Medium Curve ●

GO-115455 Blunt tip- Large Curve ●

₩95,000



Scissors

Iris Scissor

GO-115500 Straight ●

GO-115505 Curve ●

₩77,000



Barraquer Iris Scissor

GO-115520 Barraquer Iris Scissor ●

₩103,000



Capsulotomy Scissor

GO-115540 Straight -15mm Blade ● ●

GO-115545 Curved -15mm Blade ● ●

₩103,000 ₩209,000



IOL Cutting Scissor

GO-115560 18g ● ●



₩259,000 ₩401,000

Needle Holder

Castroviejo Needle Holder

USP 6-0 to 9-0

GO-118010 5.5" -Straight ● ●

₩77,000

₩176,000

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 ● ●

₩77,000

₩176,000

GO-118115 4.5"- Curved ● ●

GO-118118 4.5"- With lock- Curved ● ●



Needle Holder

Barraquer Needle Holder

USP 10-0

₩77,000

₩176,000

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 ● ●



Mcperson Needle Holder

USP 8-0 to 11-0

₩103,000

₩209,000

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 ● ●

₩103,000

₩224,000



Needle Holder

Kalt Needle Holder

GO-118300 With Lock -Straight ● ●

₩128,000

₩176,000

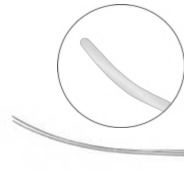


- -Stainless Steel
- -Titanium

Spatula/Dissector

Culler Iris Spatula

GO-120010 Culler Iris Spatula ● ●



₩68,000

₩128,000

Wheeler Double End Spatula

GO-120020 Double End Spatula- Curved ● ●



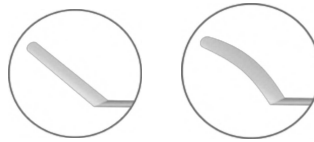
₩68,000

₩144,000

Barraquer Iris Spatula

GO-120030 0.25mm angled ● ●

₩42,000 ₩128,000



GO-120040 0.5mm Angled ● ●

GO-120041 1mm Angled ● ●

GO-120042 1mm Vaulted ● ●

GO-120043 2mm Angled ● ●

GO-120045 2mm Vaulted ● ●



₩42,000

₩119,000

Castroveijo Synecchia

GO-120050 Double end Spatula- 0.5mm ● ●



₩85,000

₩159,000

Girard Synecchia Spatula

GO-120060 0.5mm ● ●

₩68,000 ₩144,000



Castroveijo Cyclodialysis Spatula

GO-120080 0.5mm / 0.25mm ● ●

₩85,000 ₩159,000



● -Stainless Steel
● -Titanium

Spatula/Dissector

Kimura Spatula

GO-120090 Kimura Spatula ●
₩68,000



Paton Spatula & Spoon

GO-120100 Paton Spatula
& Spoon ● ●
₩85,000 ₩159,000



Koch Nucleus Spatula

GO-120110 Nucleus Spatula ●
₩68,000



Jaffe Lens Spatula

GO-120120 0.5mm ●
₩68,000



Hirschman Lens Spatula

GO-120130 notches
0.5mm ●
₩85,000



Endothelial Glide Spatula

GO-120140 Tunnel Shaped
Spatula ●
₩95,000



Iris Repositor

GO-120150 Iris Repositor ● ●
₩42,000 ₩119,000



● -Stainless Steel
● -Titanium

Spatula/Dissector

Donnenfeld Femto Spatula

₩85,000

GO-120210 Sharp ●

GO-120220 Blunt ●



Fukasaku LASIK Spatula

₩85,000

GO-120250 Fukasaku LASIK Spatula ●



Corneal Dissector

GO-121010 Angled ● ●

GO-121015 Curved ● ●

₩51,000 ₩119,000

GO-121020 Straight ●

₩68,000



Spatula/Dissector

Gill Corneal Dissector

₩51,000

GO-121025 Curved ●



PRK spatula

GO-121035 Hockey knife ● ●

₩42,000

₩119,000



LASEK Camellin Alcohol Well

₩190,000

₩321,000

GO-121060 8mm / 8.5mm ● ●

GO-121070 9mm / 9.5mm ● ●



EndoThelial Stripper

GO-121110 EndoThelial Stripper ● ●

₩85,000

₩144,000



SMILE Dissector

GO-121170 SMILE Dissector ● ●

₩128,000

₩176,000



Corneal Tunnel Maker

GO-121351 Clockwise ●

GO-121353 Counter-Clockwise ●

₩321,000



Chopper

Nagahara Phaco Chopper

₩51,000

₩144,000

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

Manipulator / Rotator

Lester IOL Manipulator

GO-125010 Angled ● ●

GO-125020 Vaulted Shank ● ●

₩51,000 ₩119,000

GO-125030 Straight ● ₩51,000



Bechert Nucleus Rotator

GO-125060 Bechert Nucleus Rotator ● ●

₩51,000 ₩119,000



Clayman Nucleus Rotator

GO-125070 Clayman Nucleus Rotator ●

₩51,000



Drysdale Nucleus Manipulator

GO-125110 Drysdale Nucleus Manipulator ● ●

₩51,000 ₩119,000



Bechert Lens Pusher

GO-125130 Y shape ● ●

₩51,000 ₩119,000



● -Stainless Steel
● -Titanium

Manipulators / Rotators

Aker Lens Pusher

GO-125140 Aker Lens Pusher ●

₩95,000



Pisacano Nucleus Rotator

GO-125160 Pisacano Nucleus Rotator ● ●

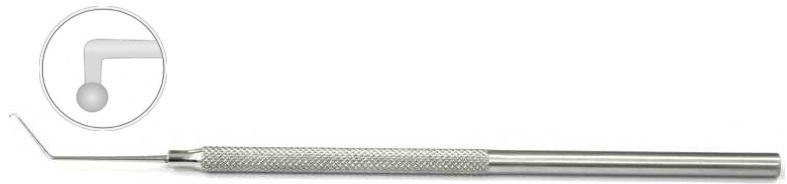
₩51,000 ₩119,000



Tennant Nucleus Rotator

GO-125170 Tennant Nucleus Rotator ● ●

₩51,000 ₩119,000



ICL Manipulator

GO-125180 ICL Manipulator ●

₩51,000 ₩144,000



Hooks / IOL Manipulators

Graether Collar Button

GO-125210 Straight ●

₩68,000

GO-125220 Angled ● ● ₩68,000 ₩159,000



Sinsky Lens Manipulating Hook

GO-125233 Angled ● ●

GO-125235 Micro -Angled ● ●

GO-125240 Sinsky Hook Reversed ● ●

₩51,000 ₩119,000



GO-125233



GO-125235



GO-125240

Bonn Micro Iris Hook

GO-125250 Bonn Micro
Iris Hook ●

₩51,000



Lewisky Lens Manipulating hook

GO-125260 Vaulted shank ● ●

₩51,000 ₩119,000



Kuglen Iris Hook

GO-125270 straight ● ●

GO-125275 Angled ● ●

₩51,000 ₩119,000



Kuglen Iris Hook -Y Hook

GO-125277 Angled ● ●

₩51,000 ₩119,000



● -Stainless Steel
● -Titanium

Hooks / IOL Manipulators

Fenzl Lens Manipulating Hook

GO-125290 Straight ●

₩51,000

GO-125295 Angled ●●

₩51,000

₩119,000



Combo



GO-125510 Nagahara Chopper - Sharp Chopper ●●



₩77,000

₩159,000

GO-125520 Nagahara Chopper - Drysdale ●●



₩77,000

₩159,000

GO-125530 Kuglen Hook - Sinskey Hook ●●



₩77,000

₩159,000

GO-125540 Nagahara Chopper - Sinskey Hook ●●



₩77,000

₩159,000

GO-125550 Lester Hook - Sinskey Hook ●●



₩77,000

₩159,000

GO-125560 Y Hook - Spatula 0.7mm ●●



₩77,000

₩159,000

Lens Loops / Trisectors

Lewis Lens Loop

₩51,000

₩119,000

GO-126210 Small ● ●

GO-126220 Medium ● ●



New Orleans Lens Loop

₩51,000

₩119,000

GO-126230 Oval ● ●



Wilder Lens Loop

₩51,000

₩119,000

GO-126240 Serrated ● ●



Alfonso Nucleus Trisector

GO-126310 Alfonso Nucleus Trisector ●



₩77,000



Kansas Nucleus Trisector

GO-126320 Kansas Nucleus Trisector ●

₩77,000



Curette

Chalazion Curette

₩51,000

₩119,000

GO-128010 no.1 ● ●

GO-128020 no.2 ● ●

GO-128030 no.3 ● ●

GO-128040 no.4 ● ●



Evisceration Spoon

₩68,000

₩159,000

GO-128070 small ●



Wells Enucleation Spoon

₩68,000

₩159,000

GO-128090 Wells Enucleation Spoon ● ●

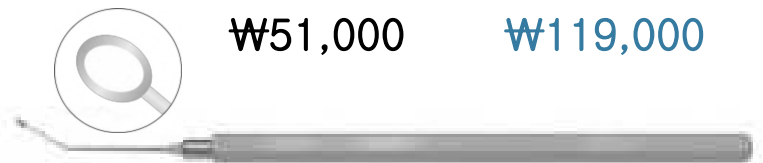


Capsule Polishing Curette

₩51,000

₩119,000

GO-128110 Capsule Polishing Curette ● ●



Hooks

Stevens Tenotomy Hook

₩51,000

₩119,000

GO-133010 Stevens
Tenotomy
Hook ● ●



Helveston Hook

₩68,000

₩159,000

GO-133020 Helveston
Hook ● ●

Helveston Muscle Hook

GO-133060 blunt tip - Small ● ●

GO-133070 blunt tip -Medium ● ●

GO-133080 blunt tip -Big ● ●

₩68,000

₩159,000



Jameson Muscle Hook

₩51,000

₩119,000

GO-133110 Small ● ●

GO-133120 Big ● ●



Green Muscle Hook

GO-133130 Green Muscle Hook ● ●

₩68,000

₩159,000



Hooks

Gass Retinal Detachment Hook

₩51,000

₩119,000

GO-133140 with Hole ● ●



Graefe muscle Hook

₩68,000

₩159,000

GO-133210 No.1 ● ●

GO-133220 No.2 ● ●



Fixation Hook

₩68,000

GO-133320 Sharp Claw ●

Corneal Marker

Mendez Degree Gauge

₩280,000

GO-137010 10deg Increment ●



Henderson Degree Gauge

₩280,000

GO-137020 Henderson Degree Gauge ●



Axis Marker

₩280,000

GO-137035 3 blade Axis Marker ●



Cionni Marker

₩724,000

GO-137050 Toric Axis Marker ●



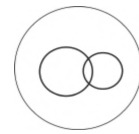
- -Stainless Steel
- -Titanium

Corneal Markers

Gulani Lasik Marker

₩386,000

GO-137080 Gulani Lasik Marker ●



S Marker

₩321,000

GO-137085 S Marking ●



F marker

₩321,000

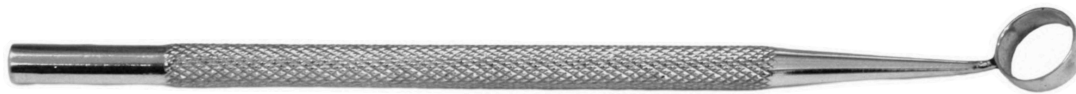
GO-137086 F Marking ●



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 ●

₩155,000



Cross Hair Marker

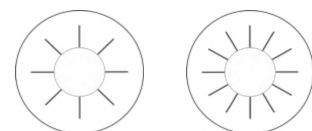
- GO-140300 3.00 mm ● GO-140550 5.50 mm ●
- GO-140350 3.50 mm ● GO-140600 6.00 mm ●
- GO-140375 3.75 mm ● GO-140650 6.50 mm ●
- GO-140400 4.00 mm ● GO-140700 7.00 mm ●
- GO-140425 4.25 mm ● GO-140750 7.50 mm ●
- GO-140450 4.50 mm ● GO-140800 8.00 mm ●
- GO-140475 4.75 mm ● GO-140850 8.50 mm ●
- GO-140500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

₩155,000



Anis Radial Marker

- GO-141008 8 blade ● ₩321,000
- GO-141012 12 blade ● ₩401,000



● -Stainless Steel
● -Titanium

Punch / Rongeurs

Gass Corneoscleral Punch

GO-150115 1.5mm dia ●

₩215,000



Kelly Descemet's Membrane Punch

GO-150210 1.0 mm Dia ● ●

₩172,000

₩482,000



Lacrimal Instruments

Lacrimal Dilator

GO-153110 No.1 ● ●

GO-153120 No.2 ● ●

GO-153130 No.3 ● ●



₩51,000

₩119,000

Lacrimal Dilator

GO-153220 double end- Fine / semi blunt tip ● ●



₩68,000

₩159,000

Pigtail probe

GO-153310 Pigtail probe ● ●

₩68,000

₩200,000



Crawford Retrieving Hook

GO-153330 Crawford Retrieving Hook ● ●

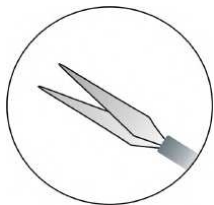
₩68,000

₩119,000





Scissor



**Horizontal
Straight Blade**

GO-160010 20 Gauge ● ●
GO-160015 23 Gauge ● ●

₩259,000

₩442,000

GO-160020 25 Gauge ● ●

₩432,000

₩683,000



**Horizontal
Curved Blade**

GO-160030 20 Gauge ● ●
GO-160035 23 Gauge ● ●

₩259,000

₩442,000

GO-160040 25 Gauge ● ●

₩432,000

₩683,000



Vertical

GO-160050 20 Gauge ● ●
GO-160055 23 Gauge ● ●

₩259,000

₩442,000



Forcep



**Smooth Jaws
Straight**

GO-165050 20 Gauge ● ●
GO-165055 23 Gauge ● ●

₩259,000 ₩442,000

GO-165060 25 Gauge ● ●

₩432,000 ₩683,000



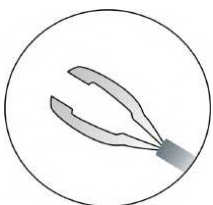
**Serrated Jaws
Straight**

GO-165070 20 Gauge ● ●
GO-165075 23 Gauge ● ●

₩259,000 ₩442,000

GO-165080 25 Gauge ● ●

₩432,000 ₩683,000



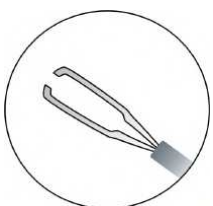
**End-Gripping
Straight**

GO-165130 20 Gauge ● ●
GO-165135 23 Gauge ● ●

₩259,000 ₩442,000

GO-165140 25 Gauge ● ●

₩432,000 ₩683,000



**ILM
Straight**

GO-165160 20 Gauge ● ●
GO-165165 23 Gauge ● ●

₩259,000 ₩442,000

GO-165170 25 Gauge ● ●

₩432,000 ₩683,000

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.

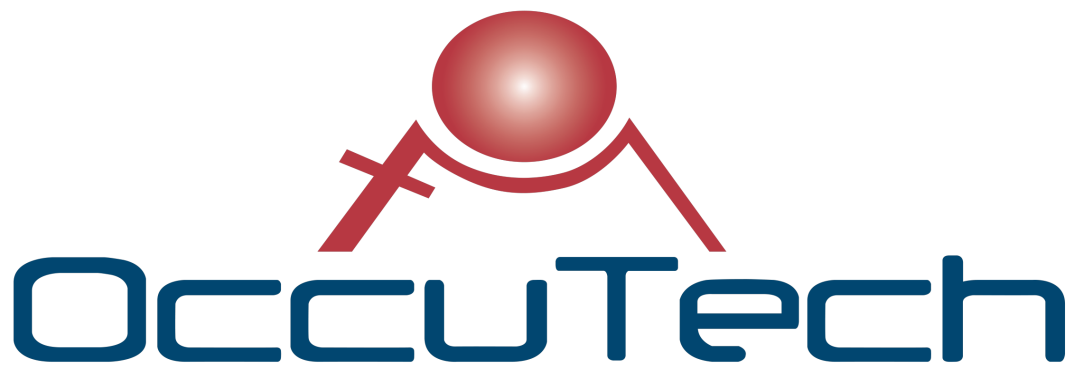
Training and Quality Control:

- 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.



GEKA EDGE



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