

NETHRALAYA EYE CARE

THE TEMPLE OF EYE



Product dossier



www.nethralayaeyecare.com



NETHRALAYA

THE TEMPLE OF EYE

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NETHRAphob



Description	Hydrophobic Acrylic Aspheric Square Edge EDOF Foldable Intraocular Lens- Fully Preloaded / Semiloading Delivery System
Material	Hydrophobic with UV Blocker / Hydrophobic with UV-A Blocker
Optic Diameter	6.00mm
Total Length	12.50mm/13.00mm
Edge profile	360° Square Edge
Estimated A-Constant	118.7
Diopter Range	+10.0D to +30.0D in Steps of 0.5D
Intermediate Addition	+2.00D
Sterilization	EO Sterilization



Description	3 Piece Hydrophobic Acrylic Aspheric Square Edge Foldable Intraocular Lens- with Delivery System
Material	Hydrophobic with UV Blocker / Hydrophobic with UV-A Blocker
Optic Diameter	6.00mm
Total Length	12.50mm/13.00mm
Edge profile	360° Square Edge
Estimated A-Constant	118.7
Diopter Range	+10.0D to +30.0D in Steps of 0.5D
Sterilization	EO Sterilization

NETHRAphob



Description	Yellow Hydrophobic Acrylic Aspheric Square Edge Foldable Intraocular Lens- Fully Preloaded / Semiloading Delivery System
Material	Hydrophobic with UV Blocker / Hydrophobic with UV-A Blocker
Optic Diameter	6.00mm
Total Length	12.50mm/13.00mm
Edge profile	360° Square Edge
Estimated A-Constant	118.7
Diopter Range	+10.0D to +30.0D in Steps of 0.5D
Sterilization	EO Sterilization



Description	Hydrophobic Acrylic Aspheric Square Edge Foldable Intraocular Lens - Semiloading Delivery System
Material	Hydrophobic with UV Blocker / Hydrophobic with UV-A Blocker
Optic Diameter	6.00mm
Total Length	12.50mm/13.00mm
Edge profile	360° Square Edge
Estimated A-Constant	118.7
Diopter Range	+10.0D to +30.0D in Steps of 0.5D
Sterilization	EO Sterilization

NETHRAfold



6.00MMX11.00MM



6.00MMX10.00MM



6.00MMX12.50MM



6.00MMX12.50MM

Description	Hydrophilic Acrylic Aspheric Square Edge Foldable Intraocular Lens
Material	Hydrophilic with UV Blocker
Optic Diameter	6.00mm
Total Length	12.50mm
Edge profile	360° Square Edge
Estimated A-Constant	118.0
Diopter Range	+10.0D to +25.0D in Steps of 0.5D -10.0D to +10.0D and above +25D in step of 1.0D
Sterilization	Steam

- Hydrophilic Acrylic Aspheric Square Edge Foldable Intraocular lens is made from a high bio-compatible ultra pure monomer with brilliant refractive index and UV-A blocker and Violet Light filtering material.
- The IOL's improve upon the natural yellow chromophore present in the human crystalline lens by providing better protection against harmful UV light yet allowing optimal blue light transmission. improving contrast sensitivity, visual acuity and color perception.

NETHRAfold



6.00MMX11.00MM



6.00MMX10.00MM



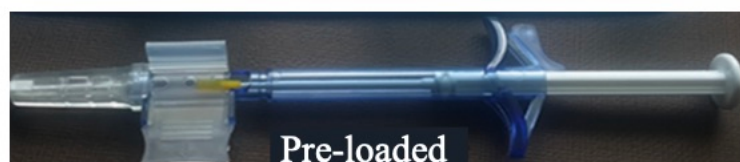
6.00MMX12.50MM



6.00MMX12.50MM

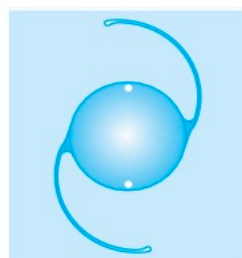
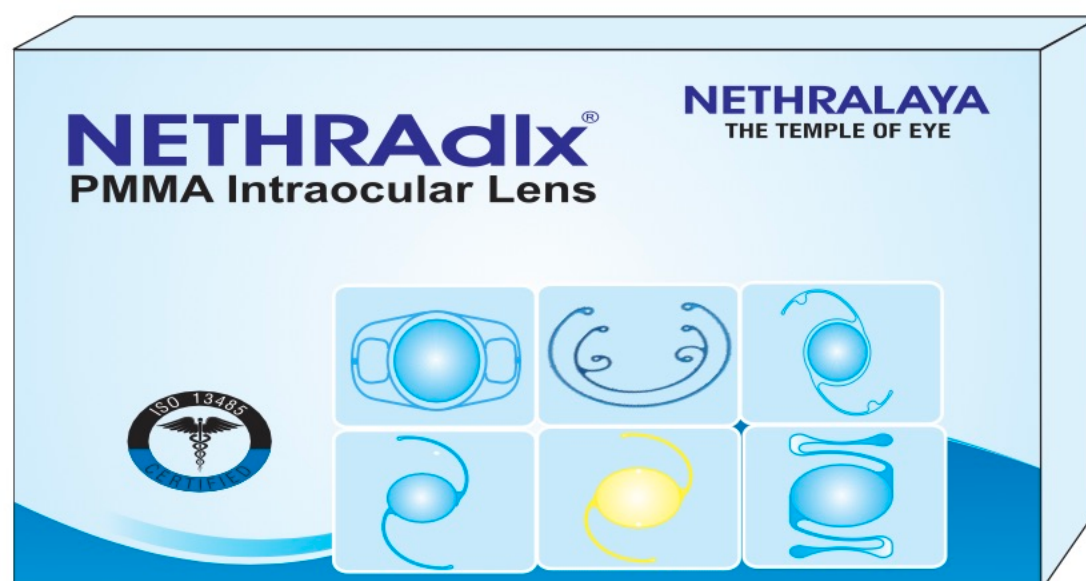
Description	Yellow Hydrophilic Acrylic Aspheric Square Edge Foldable Intraocular Lens
Material	Yellow Hydrophilic with UV-A Blocker
Optic Diameter	6.00mm
Total Length	12.50mm
Edge profile	360° Square Edge
Estimated A-Constant	118.0
Diopter Range	+10.0D to +25.0D in Steps of 0.5D -10.0D to +10.0D and above +25D in step of 1.0D
Sterilization	Steam

NETHRADlx Injector&Cartridge(Lens Delivery System)

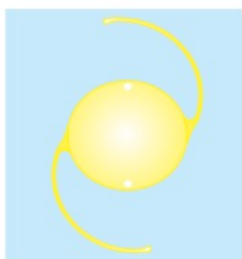


- Single-use Injector&Cartridge(Lens Delivery System) is exceptionally intended for the smoother and more secure conveyance of acrylic foldable intraocular lenses.
- The incision size available from 1.85mm to 2.80mm.
- The Injector&Cartridge is Sterilized by Ethylene Oxide.

NETHRAAdix



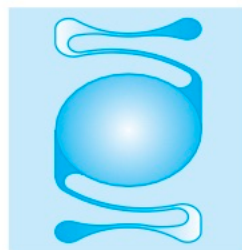
Description	PMMA Single Piece/ Three Piece PMMA Intraocular Lens
Optic Diameter	6.00mm 5.50mm 5.25mm
Total Length	12.50mm/13.50mm
Estimated A-Constant	118.4
Dioptr Range	10.0D to +25.0D in Steps of 0.5D 0.0D to +10.0D and above +25D in step of 1.0D
Sterilization	EO Sterilization



Description	Yellow PMMA Intraocular Lens - Aspherical Square Edge
Optic Diameter	6.00mm 5.50mm 5.25mm
Total Length	12.50mm
Estimated A-Constant	118.4
Dioptr Range	10.0D to +25.0D in Steps of 0.5D 0.0D to +10.0D and above +25D in step of 1.0D
Sterilization	EO Sterilization



Description	Capsular Tension Ring
Overall Diameter	12.00mm
Insertion Diameter	10.00mm
Sterilization	EO Sterilization



Description	Anterior Chamber PMMA Intraocular Lens
Optic Diameter	6.00mm
Total Length	12.50mm
Estimated A-Constant	115.3
Dioptr Range	10.0D to +25.0D in Steps of 0.5D 0.0D to +10.0D and above +25D in step of 1.0D
Sterilization	EO Sterilization



Description	Iris Claw Intraocular Lens
Optic Diameter	4.25mm/5.00mm
Total Length	7.25mm/8.50mm
Estimated A-Constant	115.3
Dioptr Range	10.0D to +25.0D in Steps of 0.5D 0.0D to +10.0D and above +25D in step of 1.0D
Sterilization	EO Sterilization

Surgical Sutures



Polyamide Non Absorbable

10-0

Sterile Surgical Suture with Needle

Description	Polyamide Non Absorbable Surgical Suture With Needle
USP	10-0
Total Length	38cm
Needle Size and Specification	3/8 Circle Micropoint Spatulated 6mm Double Needle

Polyamide Non Absorbable

6-0

Sterile Surgical Suture with Needle

Description	Polyamide Non Absorbable Surgical Suture With Needle
USP	6-0
Total Length	70cm
Needle Size and Specification	3/8 Circle Reverse Cutting 10mm

Polyglycolic Acid Absorbable

8-0

Sterile Surgical Suture with Needle

Description	Polyglycolic Acid Absorbable Surgical Suture With Needle
USP	8-0
Total Length	30cm
Needle Size and Specification	3/8 Circle Micropoint Spatulated 6mm Double Needle

Polyglycolic Acid Absorbable

6-0

Sterile Surgical Suture with Needle

Description	Polyglycolic Acid Absorbable Surgical Suture With Needle
USP	6-0
Total Length	45cm
Needle Size and Specification	1/4 Circle Micropoint Spatulated 8mm Double Needle

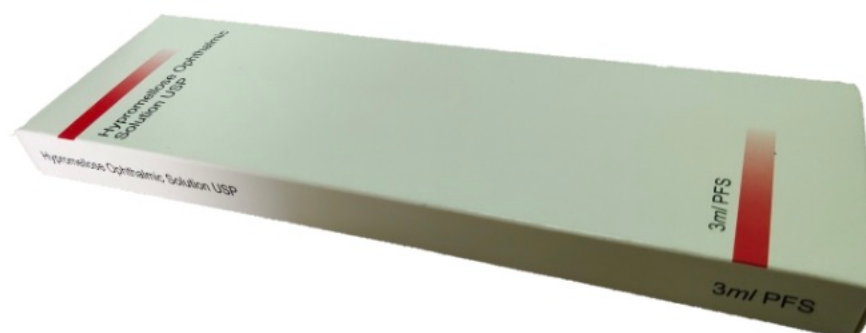
Polyglycolic Acid Absorbable

5-0

Sterile Surgical Suture with Needle

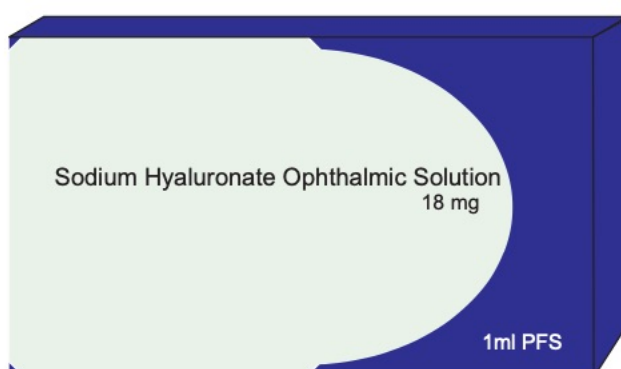
Description	Polyglycolic Acid Absorbable Surgical Suture With Needle
USP	5-0
Total Length	45cm
Needle Size and Specification	3/8 Circle Reverse Cutting 12mm

Ophthalmic Solutions



Description

- * Hydroxypropyl Methylcellulose Ophthalmic Solution 2% w/v
- * HPMC Solution with a high molecular weight greater than 80000 daltons for Intraocular use during the Surgery of the anterior segment of the eye.
- * Viscosity of the solution is 4000 to 5500 cps.
- * Packaging Size: 5 ml Vial, 2 ml PFS & 3ml PFS.



Description

- * Premium Injection grade quality Sodium Hyaluronate material.
- * High Viscosity (100000 - 150000 m.pas at 25°C) & high Molecular weight(>2.8 million dalton)
- * Increased protection to Corneal Endothelium and Ocular tissues.
- * Synthetic fermentation - no risk of viral infections.
- * Packaging Size: 1ml PFS



Description

- * Carbachol Intraocular Solution 0.01% w/v
- * Indicated for staining of ocular tissues during capsulorhexis and retinal surgery.
- * Reduce the intensity of Intraocular pressure elevation in the first 24 hours after cataract surgery.
- * Packaging Size: 1ml vial and 1ml PFS

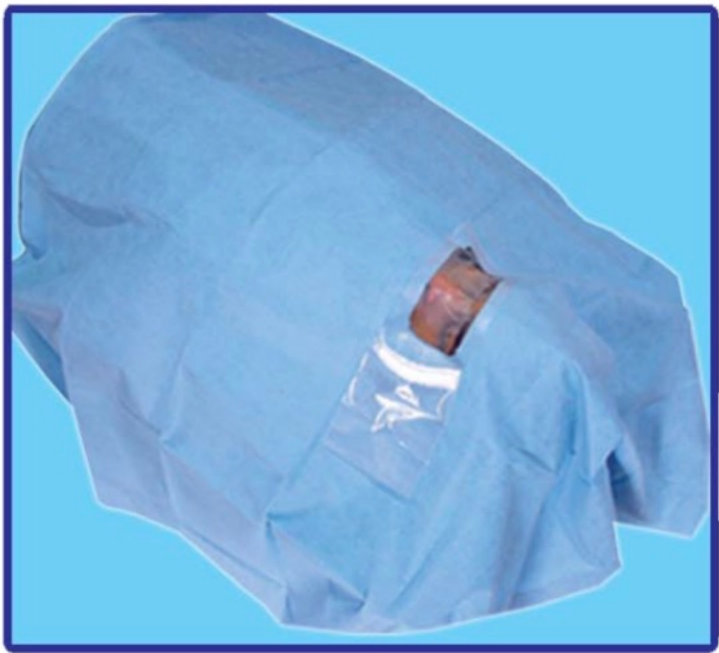


Description

- * Trypan Blue Ophthalmic Solution 0.06% w/v
- * Indicated for staining of ocular tissues during capsulorhexis and retinal surgery.
- * Reduce risk of Complications due to inadequate visualization of the membranes.
- * Packaging Size: 1ml vial and 1ml PFS

NETHRAdix

EYE DRAPES(With Fluid Collection Bag)



SIZE	CATEGORIES
25 X 25 cm	Drapes are available at SPUN Material with fluid Collection Bag
50 X 40 cm	
50 X 50 cm	
60 X 45 cm	
60 X 60 cm	
80 X 70 cm	
90 X 75 cm	
90 X 90 cm	
100 X 100 cm	
100 X 120 cm	
120 X 150 cm	



DRAPES PLAIN VIEW

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KERATOM Knives:

Type	keratom Point tip
Size	1.8mm 2.0mm 2.2mm 2.6mm 2.8mm 3.2mm
Sterile	EO Sterile



Type	keratom Clear Cornea
Size	1.8mm 2.0mm 2.2mm 2.6mm 2.8mm 3.2mm
Sterile	EO Sterile



Type	keratom Blunt Tip Enlarger
Size	5.1mm 5.2mm 5.5mm 6.2mm
Sterile	EO Sterile



CRESENT Knives

Type	Crescent
Size	2.0mm 2.2mm 2.5mm 2.6mm 2.8mm
Sterile	EO Sterile



LANCE TIP Knives

Type	Side port
Size	15° 45°Straight
Sterile	EO Sterile

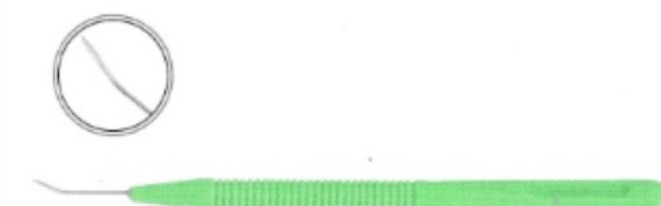


MVR Knives

Type	Straight
Size	20G
Sterile	EO Sterile



Type	Angle
Size	20G
Sterile	EO Sterile

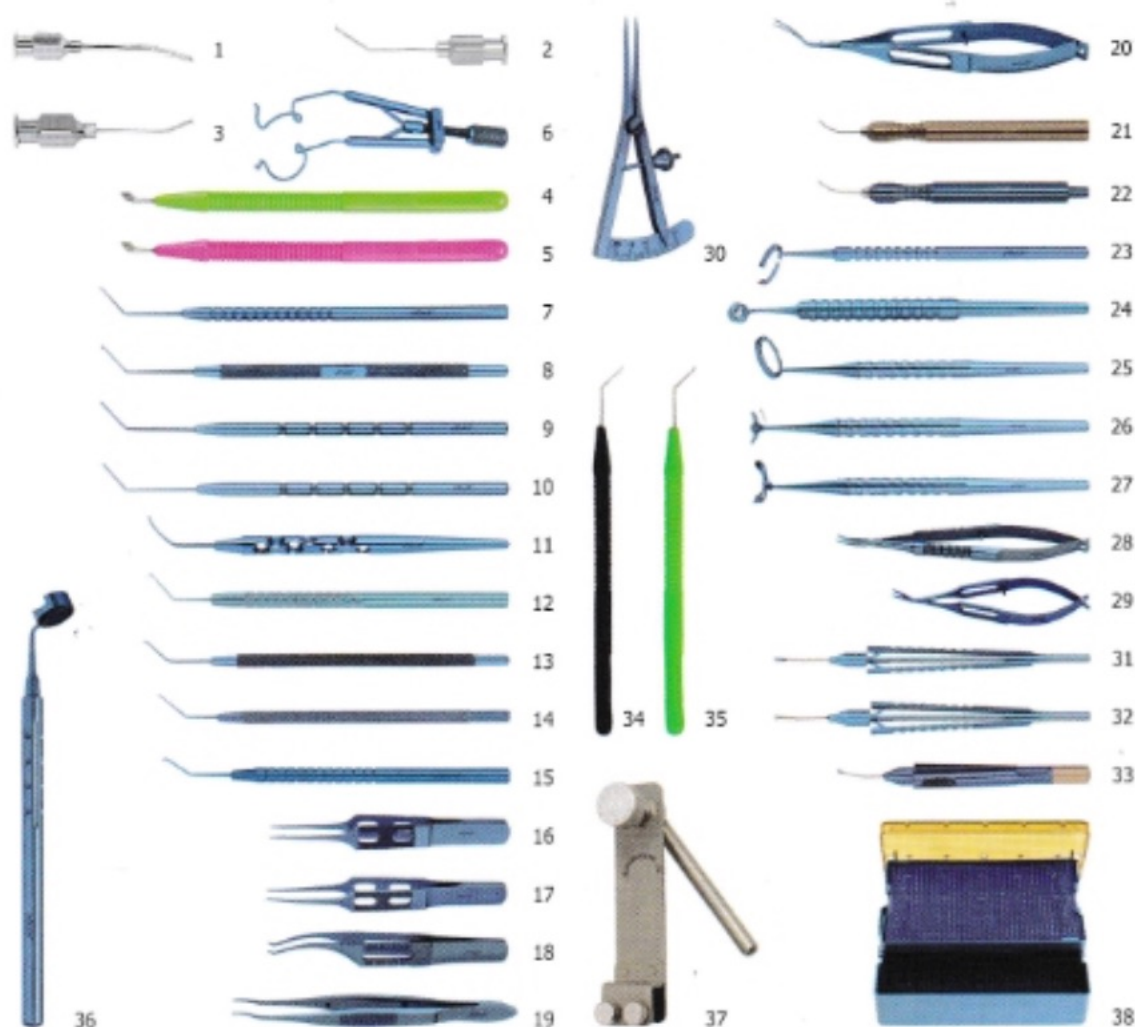


- The Premium Ophthalmic Microsurgical Knives Specialized with Consistently Sharp, Corrosion Resistant, Dimensionally Precise and Matt Finished Knives.

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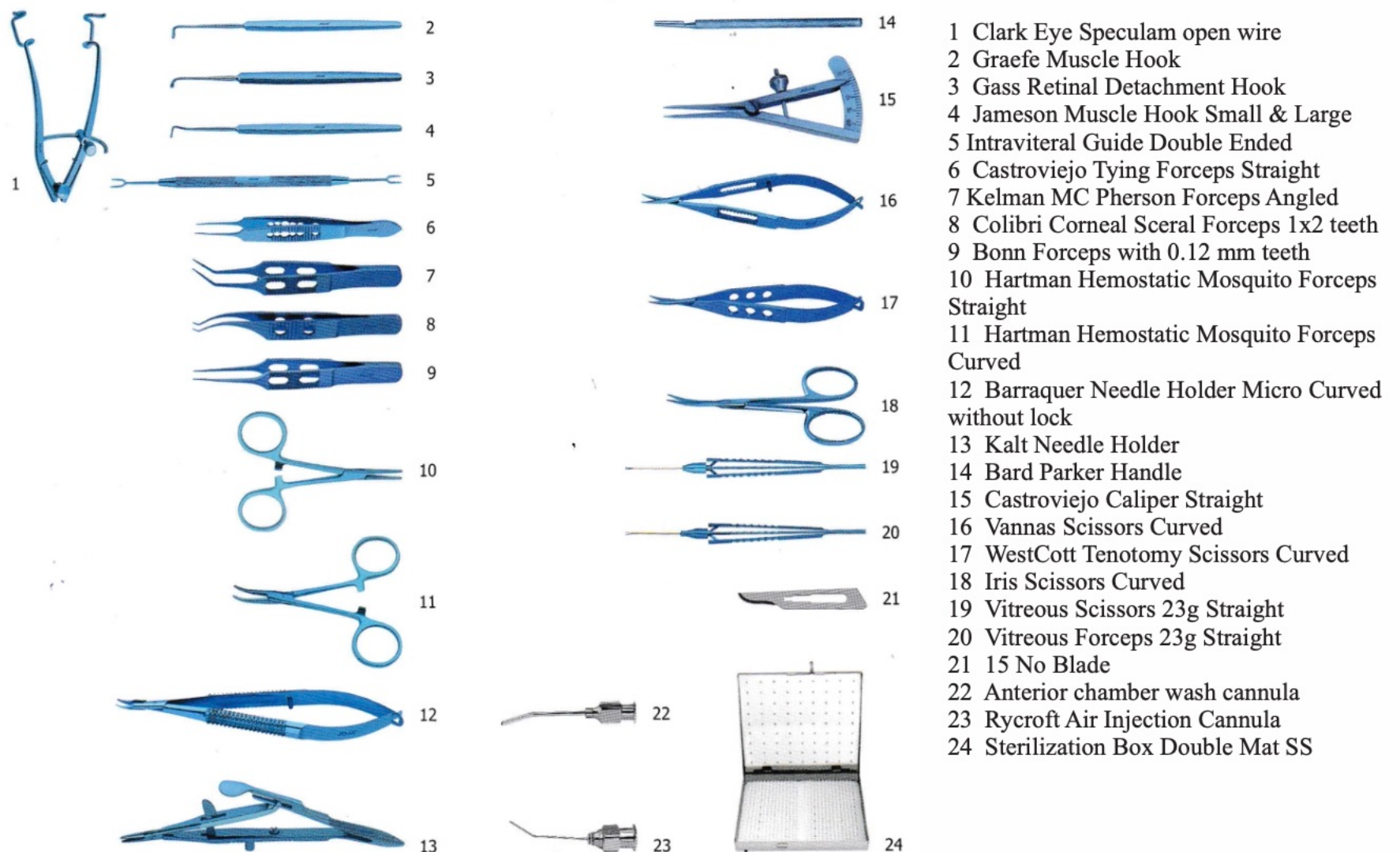


1. Membrane Peeler 23 Gauge
2. Membrane Spatula 23 Gauge
3. Membrane Spatula 23 Gauge Curved
4. Membrane Spatula 23 Gauge Angled
5. Retinal Massager Without .Handle
6. Vitreous Scissors Straight 23 Gauge
7. Vitreous Scissors Curved 23 Gauge
8. Vitreous End Grasping Forceps 23 Gauge
9. Vitreous Serrated Forceps 23 Gauge
10. Vitreous Pick Forceps 23 Gauge
11. Vitreous IOL Cutting Scissors
12. Scaleral Plug Forceps
13. Flute Handle
14. Infusion Cannula 23 Gauge
15. Scaleral Plug 23 Gauge
16. Vitrectomy Irrigating Lens Set (Set of 3)
17. Sterilization Box Single Mat Plastic Medium



1. Anterior Chamber wash Cannula
2. Pearce Hydro Dissection Cannula
3. Subtenon's Cannula 6.0 mm Angled
4. 2.8 mm Keratom Blade
5. 1.0 mm Micro Keratom Blade
6. Lieberman Eye Speculum
7. Sinskey Lens Manipulating Hook
8. Lester Lens Manipulator
9. Phaco Spatula
10. Phaco Spatula
11. Posterior Capsule Protector
12. Blunt Chopper 90° blunt tip
13. Vertical Chopper
14. 0.62 mm blunt tip Chopper
15. Phaco Chopper
16. Suture Tying Forceps Straight
17. Bone Forceps 0.12 mm teeth
18. Holding Forceps
19. Lims Corneal Suture Forceps 0.12 mm
20. Capsulorhexis Forceps
21. Bi-Manual Irrigation Handpiece
22. Manual Aspiration Handpiece
23. Positive Pressure Fixation Ring
24. 5.5 mm double ring Rhexis Marker
25. Reiser Mandez degree gauge
26. Vann Pre-Op Marker
27. Two Bides Axis Marker
28. Barraquer Needle Holder Curved
29. Vannas Scissors Angled
30. Castroviejo Caliper Straight
31. Micro Rhexis Scissors Curved 21g
32. Rhexis Forceps 23g Curved
33. Introducer Forceps 23g Curved
34. Disposable Chopper
35. Disposable Diallor
36. Rhexis Marker
37. BRC Accutoric Marking System
38. Sterilization Box Double Tray

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