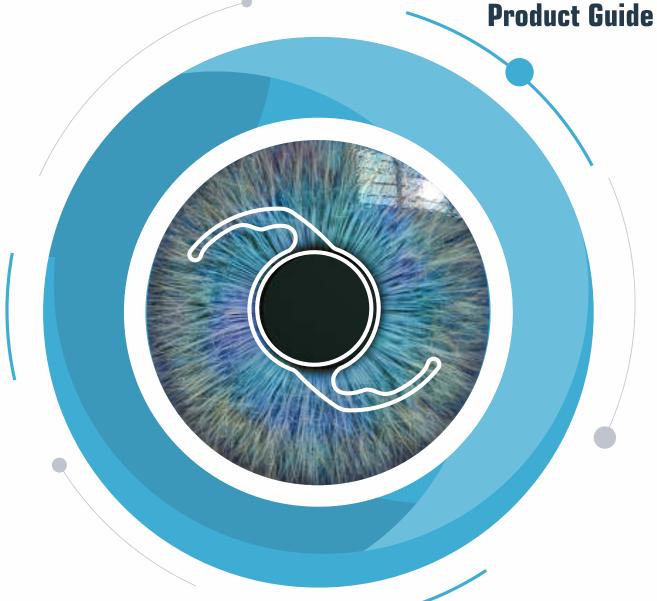


ISO 13485:2016 Certified Company **All Products FDA Approved**



Manufacturers of

All kinds of Intraocular Lens Ophthalmic Surgical Blades **Ophthalmic Solutions** Ophthalmic Drapes

Raw Material Partner Contamac

www.asilomed.com

Welcome To



ASILOMED PRIVATE LIMITED is reputed

Manufacturer and Exporter of Medical
Devices the products include
Intraocular Lenses,Ophthalmic
Surgical Blades, Ophthalmic
Solutions & Ophthalmic Drapes.

ABOUT ASILOMED:

Our Company ASILOMED was originally found in the year of 2020 by our group of directors, located in Krishnagiri District, Tamilnadu, INDIA with the ambition to create innovative and high-quality products, balanced with clear strategy, ethical Considerations and

focus on long term sustainability to ensure lasting

Success by our dedicated team, works round the clock

to bringing most modern state of art technology to manufacture high quality premium Intraocular Lens with latest world class modern clean room facility covering 30000Sq Ft area as per INDIAN and EU MDR .

CERTIFICATIONS:

Asilomed is an ISO 13485:2016 certified company for Design, Development, Manufacture and Supply of All Kinds of Intraocular Lenses, Ophthalmic Surgicals Knives, Ophthalmic Solutions, and Ophthalmic Drapes. We are also a licensed manufacturer of Class A, B and Class C Medical Devices from Central Drugs Standard ControlOrganization (CDSCO).

KEY SERVICES AND ASPECTS:

We do undertake contract Manufacturing (OEM) and Other Brand Labels (OBL) for people becoming our business partners across the world to benefit competitive advantage in their respective regions and markets by the their association with us with the key aspects of



Company incorporated in Krishnagiri, Tamilnadu, India in the year of 2020.

Our IOL company established as per Indian & European New Medical Device Regulations (MDR).

- -Focus on Quality Management
- Compliance with Regulatory Requirements
- -Risk Management
- Traceability and Documentation
- -Continuous Improvement
- Setting Standards
- -Monitoring and Surveillance



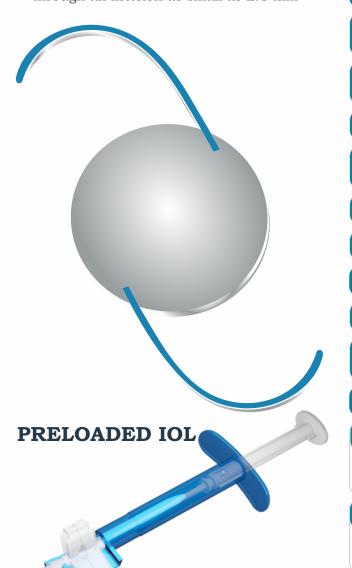
AMH 6130M

Asilo 3 Piece is Clearest Hydrophobic Acrylic Including the clearest vacuole-free material of all foldable IOLs tested. Its stable,

Asilo 3 Piece architecture is designed for long-term centration and refractive stability.

Asilo 3 Piece IOL reduces glare and its square posterior edge provides a continuous 360° capsular contact.

With the **Asilo Jet™** implantation system, the Asilo 3 Piece IOL can be delivered through an incision as small as 2.8 mm



Hydrophobic Acrylic 3 Piece-IOL

POWER RANGE

Standard Powers

 $10.00 D \rightarrow +30.0 D (0.5 D steps)$

Haptic Material

PVDF (Polyvinylidene fluoride Monofilament) **Break free Haptics**

MATERIAL

Hydrophobic Acrylic blanks contain an UV Absorber with <0.5% Water Content. optional blue light filtering Chromophore

Refractive Index

1.493

Sterilization

Ethylene Oxide

DESIGN

Optic Diameter Overall Diameter

6 mm

13.00 mm, 13.50 mm

Optic Design

Biconvex - 360° Square Edge with Aspheric Optics

Nominal A-constant

118.7

Haptic Design

Modified "C" Loop,0° Angulation

PCO Prevention

360° Square Edge

Shelf Life

5 years after sterilization

INJECTION

Estimated Incision Size

2.6 - 2.8 mm

Injector & Cartridge

Asilo Jet™ -Front Load with 2.8 mm Cartridge

CONSTANTS for optical and immersion ultrasound measurements

SRK/T A-Constant

Haigis

Hoffer Q

A = 118.7*

a0 = 1.260*

a1 = 0.400*

a2 = 0.100*

pACD = 5.39*

Holladay I

SF = 1.85*

SRK/ II A-Constant

A = 118.9*

*Optimized constants



3 Piece

PMMA 3 Piece IOL

MP 6125H

Asilo 3 Piece IOL optic with an accuracy in the nanometer range lays the foundation for premium quality and produces brilliant, clear, and sharp images. A high level of stability and centering ensures the brilliant imaging properties of the optic.

The modified C-loop haptics made of highly flexible, blue-colored **PVDF** (**Polyvinylidene**

fluoride Monofilament) ensure optimal IOL centering thanks to high axial stability and radial flexibility. In addition, the fine haptics allow the anterior and posterior capsule membranes to merge for additional stability. The fine C-loop haptic is also suitable for the sensitive sulcus tissue and minimizes irritation due to the small contact area. The optic material made of clinically proven acrylat is characterized by excellent imaging quality. It is completely glistening-free and demonstrates excellent uveal biocompatibility.

POWER RANGE

Standard Powers

 $10.00 D \rightarrow +30.0 D (0.5 D steps)$

Haptic Material

PVDF (Polyvinylidene fluoride Monofilament)

MATERIAL

PMMA 3 Piece Intraocular Lens with break free Haptics

Refractive Index

1.495

Sterilization

Ethylene Oxide

DESIGN

Optic Diameter Overall Diameter

6 mm

13.00 mm, 13.50 mm

Aspheric Optics

Nominal A-constant

118.4

Biconvex - 360° Square Edge with

Haptic Design

Modified "C" Loop,5° Angulation

PCO Prevention

360° Square Edge

Shelf Life

5 years after sterilization



AMH-EDF-6125

The extended depth of focus IOL (**EDOF IOL**)IOL is a single, contiguous, elongated focal point that enhances depth of focus

The extended depth of focus IOL (EDOF IOL) Extended Range of Vision, is a new technology that has recently emerged in the treatment of Presbyopiacorrecting IOLs.

It is based on the principle of creating a single elongated focal point to enhance the "range of vision" or "depth of focus".



ED-FOCUS

Hydrophol	bic A	Acrylic	EDOF-IOL		
	POWI	ER RANGE			
Standard Powers		5.00 D → +30.0	D D (0.5 D steps)		
Intermediate Addition		2.	5 D		
	MA	TERIAL			
Hydrophobic Acrylic blank optional blue light filtering			with <0.5% Water Content.		
Refractive Index			1.493		
Sterilization		I	Ethylene Oxide		
DESIGN					
Optic Diameter Overall Diameter	6	mm	13.00 mm		
Optic Design		Biconvex - 360	° Square Edge with Refractive Optics		
Nominal A-constant	118.7				
Haptic Design		Single Haptics,0° Angulation			
PCO Prevention		360° Square Edge			
Shelf Life		5 years after sterilization			
	INJ	ECTION			
Estimated Incision Siz	е	2.4 -	2.6 mm		
Injector & Cartridge	Asilo Jet [™] -Front Load with 2.4 mm Cartridge				
CONSTANTS for optical and immersion ultrasound measurements					
SRK/T A-Constant	1	Haigis	Hoffer Q		
A = 118.7*	a1	= 1.260* = 0.400* = 0.100*	pACD = 5.39*		
Holladay I	SRK/	II A-Constant			
SF = 1.85*	A	= 118.9*			

*Optimized constants



AMH-TRI-6125

Single Piece Sterile with 360° Square Edge TRIFOCAL Hydrophobic Acrylic Foldable Aspheric Posterior Chamber Intraocular Lens(IOL) with UV blocker, Optionally with blue light filter.

This optic is **TRIFOCAL**

The IOL is non-Preloaded, which has to be manually loaded into a compatible Injector.





Hvdrophobic Acrylic Trifocal -IOL

	POWER RANGE		
Standard Powers	0.00 D → +35.0 D (0.5 D steps)		
Intermediate Addition	+3.50 D Near +1.75 D Intermediate		
	MATERIAL		
ydrophobic Acrylic blanks co ptional blue light filtering Ch	ontain an UV Absorber with <0.5% Water Content nromophore		
Refractive Index	1.493		
Sterilization	Ethylene Oxide		
	DESIGN		
Optic Diameter Overall Diameter	6 mm 12.50 mm 13.00 mm		
Optic Design	Aspheric - Aberration Neutral Biconvex (+0.00 D to 35.00 D)		
Nominal A-constant	118.7		
Haptic Design	Single Haptics with 0° Angulation		
PCO Prevention	360° Square Edge		
Shelf Life	5 years after sterilization		
	INJECTION		
Estimated Incision Size	2.4 - 2.6 mm		
Injector & Cartridge Asilo Jet™ -Front Load with 2.4 mm Cartridge			
for optical and	CONSTANTS d immersion ultrasound measurements		
SRK/T A-Constant	Haigis Hoffer Q		
A = 118.7*	a0 = 1.260* a1 = 0.400* a2 = 0.100* pACD = 5.39*		

SRK/T A-Constant	Haigis	Hoffer Q
A = 118.7*	a0 = 1.260* a1 = 0.400* a2 = 0.100*	pACD = 5.39*
Holladay I	SRK/ II A-Constant	

A = 118.9*

*Optimized constants

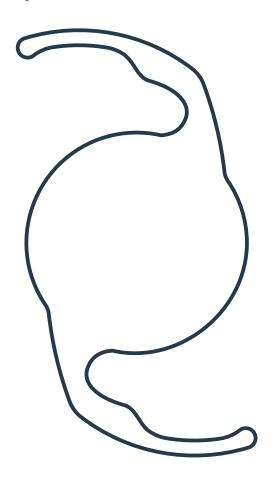
SF = 1.85*



AMH 6125SQ/ **AMH 6130SQ**

Single Piece Sterile with 360° Square Edge HYDROPHOBIC ASPHERIC Acrylic Foldable Aspheric Posterior Chamber Intraocular Lens(IOL) with UV blocker, Optionally with blue light filter.

This optic is **MONOFOCAL**





Hydrophobic Acrylic Foldable -IOL POWER RANGE **Standard Powers** $00.0 D \rightarrow +30.0 D (0.5 D steps)$ $-10.0 \text{ D} \rightarrow -1.0 \text{ D} \text{ (0.5 D steps)}$ Cylinders $+31.0 D \rightarrow +45.0 D (0.5 D steps)$ **MATERIAL** Hydrophobic Acrylic blanks contain an UV Absorber with <0.5% Water Content. optional blue light filtering Chromophore

Refractive Index	1.493		
Sterilization	Ethylene Oxide		
	DESIGN		
Optic Diameter Overall Diameter	6 mm 12.50 mm & 13.00 mm		
	Aspheric - Aberration Neutral		
Optic Design	Biconvex (+0.00 D to 35.00 D)		
Nominal A-constant	118.7		
Haptic Design	Single Haptics with 0° Angulation		
PCO Prevention	360° Square Edge		
Shelf Life	5 years after sterilization		
	INJECTION		
Estimated Incision Size	2.4 - 2.6 mm		

CONSTANTS

Front Load with 2.4 mm Cartridge

for optical and immersion altrasound measurements			
SRK/T A-Constant	Haigis	Hoffer Q	
A = 118.7*	a0 = 1.260* a1 = 0.400* a2 = 0.100*	pACD = 5.39*	
Holladay I	SRK/ II A-Constant		

A = 118.9*

*Optimized constants

SF = 1.85*

Injector & Cartridge



YELLOW Hydrophobic Acrylic Foldable -IOL

AMH 6125SQY/ AMH 6130SQY

Single Piece Sterile with 360° Square Edge **HYDROPHOBIC ASPHERIC** Acrylic Foldable Aspheric Posterior Chamber Intraocular Lens(IOL) with UV blocker, Optionally with blue light filter.

This optic is **MONOFOCAL**

The IOL is non-Preloaded, which has to be manually loaded into a compatible





POWER RANGE $00.0 \text{ D} \rightarrow +30.0 \text{ D (0.5 D steps)}$ Extreme Powers $-10.0 \text{ D} \rightarrow -1.0 \text{ D (0.5 D steps)} \\ +31.0 \text{ D} \rightarrow +45.0 \text{ D (0.5 D steps)}$ MATERIAL

Hydrophobic Acrylic blanks contain an UV Absorber with <0.5% Water Content. optional blue light filtering Chromophore

Refractive Index	1.493		
Sterilization	Ethylene Oxide		
	DESIGN		
Optic Diameter Overall Diameter	6 mm 13.00 mm		
Optic Design	Aspheric - Aberration Neutral Biconvex (+0.00 D to 35.00 D)		
	Bleofivex (10.00 B to 33.00 B)		
Nominal A-constant	118.7		
Haptic Design	Single Haptics with 0° Angulation		
PCO Prevention	360° Square Edge		
Shelf Life	5 years after sterilization		
	INJECTION		
Estimated Incision Size	2.4 - 2.6 mm		
Injector & Cartridge	Asilo Jet™ -Front Load with 2.4 mm Cartridge		
	CONSTANTS		

CONSTANTS for optical and immersion ultrasound measurements

SRK/T A-Constant	Haigis	Hoffer Q
A = 118.7*	a0 = 1.260* a1 = 0.400* a2 = 0.100*	pACD = 5.39*
Holladay I	SRK/ II A-Constant	

A = 118.9*

*Optimized constants

SF = 1.85*





Single Piece Sterile with 360° Square Edge Hydrophilic Acrylic Foldable

SPHERICAL PosteriorChamber Intraocular Lens(IOL) with UV blocker, Optionally with blue light filter.

This optic is **MONOFOCAL**

The IOL is non-Preloaded, which has to be manually loaded into a compatible Injector.



r OLD				
ydrophilic Acrylic Foldable-IO				
	POWER RANGE			
Standard Powers	$00.0 \text{ D} \rightarrow +30.0 \text{ D } (0.5 \text{ D steps})$			
Extreme Powers	$-10.0 \text{ D} \rightarrow -1.0 \text{ D (0.5 D steps)}$ +31.0 D \rightarrow +45.0 D (0.5 D steps)			
	MATERIAL			
	methacrylate and methyl methacrylate UV blocker and optional blue light filter			
Sterilization	Steam			
DESIGN				
Optic Design	Negative Aspheric - Aberration Neutral Convex-concave (-10.0 D \rightarrow -1.0 D) Biconvex (0.0 D \rightarrow +45.0 D)			
Nominal A-constant	118.0			

Haptic Design	Double Haptics,0° Angulation		
PCO Prevention	360° Square Edge		
Shelf Life	3 years after sterilization		
INJECTION			

Estimated Incision Size	2.2 - 2.4 mm	
Injector & Cartridge	Asilo Jet [™] -Front Load with 2.2 mm Cartridge	

fo	CONSTANTS for optical and immersion ultrasound measurements					

SRK/T A-Constant	Haigis	Hoffer Q
A = 118.0*	a0 = 0.568* a1 = 0.400* a2 = 0.100*	pACD = 4.80*
Holladay I	SRK/ II A-Constant	

A = 117.88

*Optimized constants

SF = 1.02*

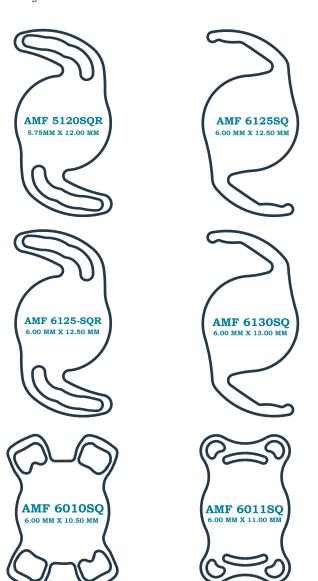


Single Piece Sterile with 360° Square Edge Hydrophilic Acrylic Foldable

CLEAR ASPHERIC Posterior Chamber Intraocular Lens(IOL)with UV blocker, Optionally with blue light filter.

This optic is **MONOFOCAL**

The IOL is non-Preloaded, which has to be manually loaded into a compatible Injector.



PO	WER RANGE	
Standard Powers	$00.0 D \rightarrow +30.0 D (0.5 D steps)$	
Extreme Powers	$-10.0 \ D \rightarrow -1.0 \ D \ (0.5 \ D \ steps)$ $+31.0 \ D \rightarrow +45.0 \ D \ (0.5 \ D \ steps)$	
	MATERIAL	
	thacrylate and methyl methacrylate blocker and optional blue light filter	
Refractive Index	1.46	
Sterilization	Steam	
	DESIGN	
Optic Design	Negative Aspheric - Aberration Neutral Convex-concave (-10.0 D \rightarrow -1.0 D) Biconvex (0.0 D \rightarrow +45.0 D)	
Nominal A-constant	118.0	
Haptic Design	Single Haptics,0° Angulation	
PCO Prevention	360° Square Edge	
Shelf Life	3 years after sterilization	
INJECTION		
Estimated Incision Size	2.2 - 2.4 mm	

Injector & Cartridge **Asilo Jet**[™] -Front Load with 2.2 mm Cartridge

CONSTANTS for optical and immersion ultrasound measurements

SRK/T A-Constant	Haigis	Hoffer Q
A = 118.0*	a0 = 0.568* a1 = 0.400* a2 = 0.100*	pACD = 4.80*
Holladay I	SRK/ II A-Constant	

A = 117.88

*Optimized constants

SF = 1.02*



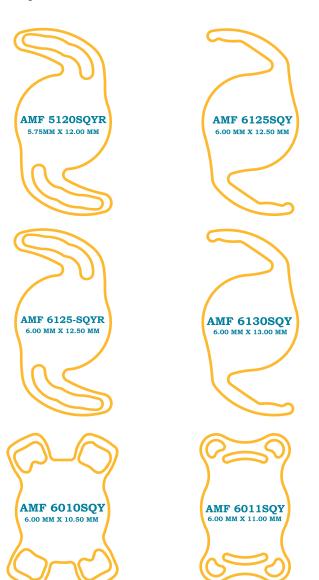
Hydrophilic Yellow Aspheric Foldable-IOL

Single Piece Sterile with 360° Square Edge Hydrophilic Acrylic Foldable

YELLOW ASPHERIC Posterior Chamber Intraocular Lens(IOL)with UV blocker, Optionally with blue light filter.

This optic is **MONOFOCAL**

The IOL is non-Preloaded, which has to be manually loaded into a compatible Injector.



POWER RANGE Standard Powers $00.0 D \rightarrow +30.0 D (0.5 D steps)$ $-10.0 D \rightarrow -1.0 D (0.5 D steps)$ **Extreme Powers** $+31.0 D \rightarrow +45.0 D (0.5 D steps)$ **MATERIAL** Copolymer of hydroxyethyl methacrylate and methyl methacrylate with 26% water content, UV blocker and optional blue light filter Refractive Index 1.46 Sterilization Steam **DESIGN** Negative Aspheric - Aberration Neutral **Optic Design** Convex-concave (-10.0 D \rightarrow -1.0 D) Biconvex $(0.0 D \rightarrow +45.0 D)$ 118.0 **Nominal A-constant** Single Haptics,0° Angulation **Haptic Design PCO Prevention** 360° Square Edge Shelf Life 3 years after sterilization INJECTION

Estimated Incision Size

2.2 - 2.4 mm

Injector & Cartridge

Asilo Jet[™] -Front Load with 2.2 mm Cartridge

CONSTANTS

for optical and immersion ultrasound measurements

SRK	$T \mathbf{A}$	-Con	stant

Haigis a0 = 0.568* Hoffer O

A = 118.0*

a1 = 0.400*

a2 = 0.100*

pACD = 4.80*

Holladay I

SRK/ II A-Constant

SF = 1.02*

A = 117.88

^{*}Optimized constants



PMMA Intraocular Lens



AMP 5125



AMP 5212



AMP 5525



AMP 6125H

Standard Powers

 $00.0 D \rightarrow +35.0 D (0.5 D steps)$

 $00.0 D \rightarrow +35.0 D (0.5 D steps)$

 $00.0 D \rightarrow +35.0 D (0.5 D steps)$

00.0 D \rightarrow +35.0 D (0.5 D steps)

Extreme Powers

 $10.0 D \to 1.0 D (1.0 D steps)$ $+35.0 D \rightarrow +45.0 D (1.0 D steps)$

 $10.0 D \to 1.0 D (1.0 D steps)$ $+35.0 D \rightarrow +45.0 D (1.0 D steps)$

 $10.0~\text{D} \rightarrow 1.0~\text{D}$ (1.0 D steps) $+35.0 D \rightarrow +45.0 D (1.0 D steps)$

 $10.0 \text{ D} \rightarrow 1.0 \text{ D} \text{ (1.0 D steps)}$ $+35.0 D \rightarrow +45.0 D (1.0 D steps)$

Optic Diameter Overall Diameter

5.00 mm 12.50 mm

5.25 mm 12.00 mm

5.50 mm 12.50 mm

6.00 mm 12.50 mm

Optic Design

Equiconvex

Equiconvex

Equiconvex

Equiconvex

Haptic Design

"Cap.C" Design with StepVault

"Mod.C" Design with StepVault

"Mod.C" Design with StepVault

"Mod.C" Design with StepVault

Ac Depth

5.00 mm

5.00 mm

4.80 mm

Dialing Holes

Nil

Nil

5.00 mm

Nil

Suggested A Constant

118.4*

118.4*

118.4*

118 2*

Shelf Life

5 years after sterilization

5 years after sterilization

5 years after sterilization

5 years after sterilization



AMP 6130H



AMP 6513 H



AMS 6125



ASF 65135

Standard Powers

 $00.0 D \rightarrow +35.0 D (0.5 D steps)$

 $00.0 D \rightarrow +35.0 D (0.5 D steps)$

 $00.0 D \rightarrow +35.0 D (0.5 D steps)$

 $00.0 D \rightarrow +35.0 D (0.5 D steps)$

Extreme Powers

 $10.0 D \rightarrow 1.0 D (1.0 D steps)$ +35.0 D → +45.0 D (1.0 D steps)

 $10.0 D \rightarrow 1.0 D (1.0 D steps)$ $+35.0 D \rightarrow +45.0 D (1.0 D steps)$

 $10.0 D \rightarrow 1.0 D (1.0 D steps)$ +35.0 D → +45.0 D (1.0 D steps)

 $10.0 D \rightarrow 1.0 D (1.0 D steps)$ $+35.0 D \rightarrow +45.0 D (1.0 D steps)$

Optic Diameter

6.00 mm 13.00 mm

6.50 mm 13.00 mm

6.00 mm 12.50 mm

6.50 mm 13.50 mm

Overall Diameter Optic Design

Equiconvex

Equiconvex

Spherical Biconvex

Spherical Biconvex

Haptic Design

"Mod.C" Design with Step Vault

"Mod.C" Design with Step Vault

"Ant.S" Design with Step Vault

"Mod.C" Design with Step Vault

Ac Depth

4.80 mm

4.80 mm

2.95 mm

4.80 mm

Dialing Holes

2

2

Nil

2

Suggested A Constant

118.2*

118.2*

115.3*

118.2*

5 years after sterilization

Shelf Life

5 years after sterilization

5 years after sterilization

5 years after sterilization



PMMA Aspheric Optics with 360° Square Edge Intraocular Lens



AMP 5125SO

AMP 5525SO



AMP 6125HSQ



AMP 6130HSQ

Standard Powers

 $00.0 D \rightarrow +35.0 D (0.5 D steps)$

 $00.0 D \rightarrow +35.0 D (0.5 D steps)$

00.0 D \rightarrow +35.0 D (0.5 D steps)

 $00.0 D \rightarrow +35.0 D (0.5 D steps)$

Extreme Powers

 $10.0 D \rightarrow 1.0 D (1.0 D steps)$ $+35.0 D \rightarrow +45.0 D (1.0 D steps)$

 $10.0 D \to 1.0 D (1.0 D steps)$ $+35.0 D \rightarrow +45.0 D (1.0 D steps)$

 $10.0 D \rightarrow 1.0 D (1.0 D steps)$ $+35.0 D \rightarrow +45.0 D (1.0 D steps)$

 $10.0 D \rightarrow 1.0 D (1.0 D steps)$ $+35.0 D \rightarrow +45.0 D (1.0 D steps)$

Optic Diameter Overall Diameter

5.00 mm 12.50 mm

5.50 mm 12.50 mm

6.00 mm 12.50 mm 6.00 mm

Optic Design

Aberration Neutral, Negative Aspherical Biconvex

13.00 mm

Haptic Design

"Mod.C" Design with StepVault

"Mod.C" Design with StepVault

"Mod.C" Design with StepVault

"Mod.C" Design with StepVault

Ac Depth

5.00 mm

5.00 mm

4.80 mm

4.80 mm

Dialing Holes

Suggested A Constant

118.4*

118.4*

118.4*

118.4*

Shelf Life

5 years after sterilization

5 years after sterilization

5 years after sterilization

5 years after sterilization

IRIS PMMA IRIS CLAW Intraocular Lens



AIC 4272



AIC 5085



AIC 5580



AIC 5590

Standard Powers

 $00.0 D \rightarrow +35.0 D (0.5 D steps)$

 $00.0 D \rightarrow +35.0 D (0.5 D steps)$

 $00.0 D \rightarrow +35.0 D (0.5 D steps)$

 $00.0 D \rightarrow +35.0 D (0.5 D steps)$

Optic Diameter Overall Diameter 4.00 mm 7.25 mm 5.00 mm 8.50 mm 5.50 mm 8.50 mm 5.50 mm 9.00 mm

Optic Design

Biconvex Convex Concave (according to Diopter)

Haptic Design

"Mod.C" Design with StepVault

"Mod.C" Design with StepVault "Mod.C" Design with StepVault

"Mod.C" Design with StepVault

Ac Depth

2.95 mm

2.95 mm

2.95 mm

2.95 mm Anterior Side- 115.0*

Suggested

Anterior Side- 115.0* Posterior Side- 117.4*

Anterior Side- 115.0* Posterior Side- 117.4*

Anterior Side- 115.0* Posterior Side- 117.4*

Posterior Side- 117.4*

Shelf Life

5 years after sterilization

5 years after sterilization

5 years after sterilization

5 years after sterilization



YELLOW PMMA Aspheric Optics with 360° Square Edge Intraocular Lens



AMP 5525SQY

AMP 6125HSQY

AMP 6130HSQY

Standard Powers

 $00.0 D \rightarrow +35.0 D (0.5 D steps)$

 $00.0 D \rightarrow +35.0 D (0.5 D steps)$

 $00.0 \text{ D} \rightarrow +35.0 \text{ D} \text{ (0.5 D steps)}$

 $00.0 D \rightarrow +35.0 D (0.5 D steps)$

Extreme Powers

 $10.0 D \rightarrow 1.0 D (1.0 D steps)$

 $10.0 D \rightarrow 1.0 D (1.0 D steps)$ $+35.0 \text{ D} \rightarrow +45.0 \text{ D} \text{ (1.0 D steps)} +35.0 \text{ D} \rightarrow +45.0 \text{ D} \text{ (1.0 D steps)}$

 $10.0 D \rightarrow 1.0 D (1.0 D steps)$ $+35.0 D \rightarrow +45.0 D (1.0 D steps)$

 $10.0 \text{ D} \rightarrow 1.0 \text{ D} (1.0 \text{ D steps})$ $+35.0 D \rightarrow +45.0 D (1.0 D steps)$

Optic Diameter

5.00 mm 12.50 mm

5.50 mm 12.50 mm

6.00 mm 12.50 mm

6.00 mm 13.00 mm

Overall Diameter **Optic Design**

Aberration Neutral, Negative Aspherical Biconvex

Aberration Neutral, Negative Aspherical Biconvex

Aberration Neutral. Negative Aspherical Biconvex

Aberration Neutral, Negative Aspherical Biconvex

Haptic Design

"Mod.C" Design with StepVault

"Mod.C" Design with StepVault

"Mod.C" Design with StepVault

"Mod.C" Design with StepVault

Ac Depth

5.00 mm

5.00 mm

4.80 mm

4.80 mm

Dialing Holes

Nil

Nil

2

2

Suggested A Constant

118.4*

118.4*

118.4*

118.4*

Shelf Life

5 years after sterilization

5 years after sterilization

5 years after sterilization

5 years after sterilization

RING PMMA Capsular Tension Ring









AMR 1109

11.00 mm 9.00 mm

AMR 1210

AMR 1311 13.00 mm

AMR 1412 14.00 mm

Overall Diameter Insertion Diameter

12.00 mm 10.00 mm

11.00 mm

12.00 mm

Material

CQ-PMMA Clear/Blue

CQ-PMMA Clear/Blue

CQ-PMMA Clear/Blue

CQ-PMMA Clear/Blue







AMR 1109LR / AMR 1210 LR 11.00 mm/12.00 mm

AMR 1311LR / AMR 1412 LR 13.00 mm/14.00 mm 11.00 mm/12.00 mm

Overall Diameter Insertion Diameter

09.00 mm/10.00 mm / 11.00 mm/12.00 mm 09.00 mm/10.00 mm / 11.00 mm/12.00 mm Left side with Step Vault

Right side with Step Vault

09.00 mm/10.00 mm Both side with Step Vault

Both side with Step Vault

Fixation Hook Material

CQ-PMMA Clear/Blue

CQ-PMMA Clear/Blue

CQ-PMMA Clear/Blue

CQ-PMMA Clear/Blue



Ophthalmic Micro Surgical Blades

KERATOME (Sharp Tip)

MODEL

SIZE

DESCRIPTION



AG2415	
AG2018	
AG2020	
AG2030	
AG2060	
AG2028	
AG2430	

1.50mm to 1.75mm
1.80mm to 1.95mm
2.00mm to 2.25mm
2.30mm to 2.55mm
2.60mm to 2.75mm
2.80mm to 2.95mm
3.00mm to 3.20mm

24 Guage
20 Guage
24 Guage

CRESCENT

MODEL

SIZE

DESCRIPTION



AG2020 BU AG2020 BD 2.00mm to 2.25mm 2.00mm to 2.25mm 20 Guage 20 Guage

KERATOME (Blunt Tip)

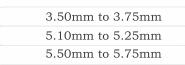
MODEL

SIZE

DESCRIPTION



AG1835	
AG1651	
AG1655	



18 Guage
16 Guage
16 Guage

LANCE TIP

MODEL

SIZE

DESCRIPTION



AG2415
AG2430

15°±1°	
30°±1°	

24 Guage	
24 Guage	

MVR BLADES

MODEL

SIZE

DESCRIPTION



AG1996	
AG2096	
AG2496	

1.35mm±0.05 mm
2.00mm±0.05 mm
0.85mm±0.05 mm

19 Guage	
20 Guage	
24 Guage	

SEGMENT RING



MODEL

Insertion Diameter Eyelets Fixation Hook Material

AMR - 09

09.00 mm
3
0.40 mm
CQ-PMMA Clear/Blue



Asilo Hyal 18 mg

Hγdroxγ Propγl Methγl Cellulose Ophthalmic Solution USP 2% w/v Sodium Hyaluronate Ophthalmic Solution with Prefilled Syringe









Carbachol Intraocular Solution USP







Fluorescein Strips

- Useful for evaluating hard contact lens fitting
- Evaluating tear film breakup time
- To visualise defects in the corneal epithelium
- Each strip is impregnated with approx. 1.0 mg of Fluorescein sodium



Schirmer Strips

- Used for measurement of tear production
- Each strip has a printed mm scale so that they can be easily read
- Innovative peel open packing with transparent film on one side



Lissamine Green Strips

- $\ \ \, \ \ \,$ Used to stain preferentially damaged or devitalized cells
- To indicate any dry patches, as well as any mucus-deficient or damaged corneal epithelial cells
- Each strip is impregnated with approximately 1.50 mg of Lissamine Green

Rose Bengal Strips

- It stains devitalized or degenerated epithelial cells as well as mucous filaments
- Each strip is impregnated with approximately 1.50 mg of Rose Bengal
- Innovative peel open packing with transparent film on one side







Ophthalmic Eye Drapes









SMS-EYE DRAPE WITH FLUID COLLECTION BAG

S.No	CODE	DESCRIPTION
1	AD 5040	50 X 40 CM
2	AD 6060	60 X 60 CM
3	AD 7070	70 X 70 CM
4	AD 7080	70 X 80 CM
5	AD 8090	80 X 90 CM
6	AD 100100	100 X 100 CM
7	AD 100120	100 X 120 CM
8	AD 120150	120 X 150 CM
9	AD 150150	150 X 150 CM

CONSUMABLES - DISPOSABLE

S.No	CODE	DESCRIPTION
1	ASG-001	SURGEON GOWN
1	APG-002	PATIENT GOWN
1	AEP-003	EYE PAD
1	APK-004	PERSONAL PROTECTIVE KIT
1	ASC-005	SURGEON CAP
1	ASC-006	SHOE COVER
1	ABP-007	BED SHEET WITH PILLOW COVER
1	TBS-008	BED SHEET - SMALL
1	ABS-009	BED SHEET - BIG
1	AEP-010	EYE PAD WITH STICKER

OPHTHALMIC SURGERY KIT

S.No	CONTENTS	QTY
1	Eye Drape - 100 x 100 CM	1No
2	Trolley Drapes	1No
3	Eye Pad With Sticker	1No
4	Speculum	1No
5	Irrigating Cystotome	1No
6	Hydrodissection Cannula	1No
7	Disposable Simcoe Cannula	1No
8	J & J Buds	1No
9	Swab for Cotton Balls	1No
10	Syringes	1No
11	Air Cannula	1No
12	26 G Needles	1No
13	SICS Blades	1No
14	Surgeon Gown	1No
15	Patient Gown	1No
16	Shoe Cover	1No
17	PATIENT BED COVER	1No
18	NASAL TUBES	1No
19	Plastic Bowels	1No

LSCS KIT

S.No	CONTENTS	QTY
1	Surgeon Gown	3No
2	Hand Towel	3No
3	Centre Hole Drape	1No
4	Medium Sheet	4No
5	Large Sheet	2No
6	Wrapper	1No
7	Apron Large	1No
8	Carry Bag	1No
9	Baby Towel	1No
10	Trolley Sheet	1No

T	C	70	KI	
	-			

S.No	CONTENTS	QTY
1	Patient Gown	1No
2	Patient Cap	1No
3	Leggings	1Pair

Get in touch now

Mfg.Lic No: MFG/MD/2023/000633

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