

AA60

Optimized Asphericity Single Piece IOL

The patented design of the iVis IntraOcular Lenses exploits core aspheric design principles of CIPTA® custom refractive surgery.

The AA60™ is designed to allow an extremely wide range of refractive powers from -10.0 D up to 42.0 D.

The Features

- Core aspheric CIPTA® principles applied to IOLs;
- Patented aspheric optical design, surgically optimized;
- Anti-PCO Square-Edge;
- Surgeon-friendly, small incision, one-step injection.

The Technology

General Specifications

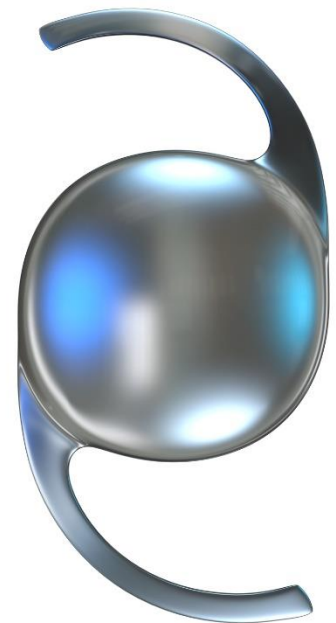
Type:	Aspheric Single Piece
Material:	Hydrophilic Acrylic
Filter:	UV blocker
Implant:	Posterior Chamber
A Constant	118°
A.C.D.:	5.10 mm
Insertion:	Injector or Manual
Incision Size:	2.4 mm
Refractive Index:	1,457 @ 35°C (Fully Hydrated)
Light Transmission:	>95%
Optical hydrophilic acrylic with UV blocker (26% water content)	

Optic Specifications

Geometry:	Equal Biconvex Aspheric
Optic edge:	Square
Diameter:	6.0 mm
Anterior profile:	Optimized Asphericity
Volume:	Constant across power range
Diopter range:	From (-) Minus 10.0 D to +42.0 D
Diopter details:	-10.0 D to +10.0 D x 1.0 D increments +10.0 D to +30.0 D x 0.5 D increments +30.0 D to +42.0 D x 1.0 D increments

Haptic Specification

Length:	12.5 mm
Angle:	0°



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