



# Hydrophilic Acrylic IOLs

**Complete Range**  
of Designs



## Main Features & Benefits

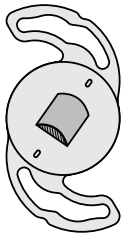
- ✓ **Micro incision** 1.8 - 3.0 mm  
depending on lens design
- ✓ **Sharp edge** 360°
- ✓ **Complete range**  
one- and three piece iols  
c-loop and closed loops designs



# >> Complete range of designs

The combination of the best materials and a choice of designs, makes the hydrophilic acrylic range complete. These one- and three piece lenses can be implanted through the smallest incisions. The IOLs are manufactured using the latest technology, ensuring optimal flexibility and high degree of accuracy.

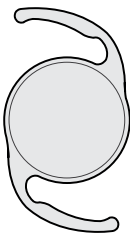
## >> One Piece IOLs In the bag fixation



### Precizon™ Toric Model 565

Body:	6.0 mm   biconvex aspherical surface transitional conic toric
Haptics:	2 closed loops   0° angulation
Overall Ø:	12.5 mm
A-Constant:	118.0 (ultrasound) 118.5 (laser interference)*
Dioptric Powers:	+1.0 D to +34.0 D (0.5 increments)
Cylinder:	1.0 D to 10.0 D (0.5 increments)

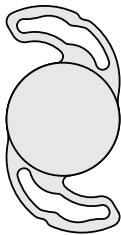
\* More A-Constants see: [www.ophtec.com](http://www.ophtec.com)



### MonomaX™ Model 550

Body:	6.5 mm   biconvex* aspherical sharp edge
Haptics:	Mod. C-loop   5° angulation
Overall Ø:	12.5 mm
A-Constant:	118.0 (ultrasound) 118.7 (laser interference)
Dioptric Powers:	-5.0 D to +35.0 D (1.0 increments) +10.5 D to +29.5 D (0.5 increments)

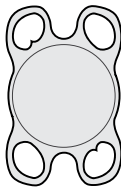
\* -5.0 D to +4.0 D Convex-concave



### Precizon™ Monofocal Model 560

Body:	6.0 mm   biconvex* aspherical surface
Haptics:	2 closed loops   0° angulation
Overall Ø:	12.5 mm
A-Constant:	Convex Concave: 103.8 Estimated Biconvex: Same as Precizon Toric
Dioptric Powers:	-10.0 D to +35.0 D

\* -10.0 D to 0.0 D Convex Concave



### QuadrimaX™ Model 545

Body:	5.7 - 6.0 mm   biconvex aspherical surface square edge 360°
Haptics:	4 closed loops   8° angulation
Overall Ø:	10.50/10.75/11.00 mm*
A-Constant:	118.0 (ultrasound) 118.4 (laser interference)
Dioptric Powers:	+5.0 D to +35.0 D (1.0 increments) +10.0 D to +30.0 D (0.5 increments)

\* Depends on diopter

1.8 mm  
micro  
incision

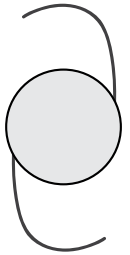


### ErgomaX™ Model 525

Body:	6.0 mm   biconvex* aspherical sharp edge
Haptics:	2 closed loops   0° angulation
Overall Ø:	10.5 mm
A-Constant:	118.0 (ultrasound) 118.2 (laser interference)
Dioptric Powers:	-7.0 D to +35.0 D (1.0 increments) +10.5 D to +29.5 D (0.5 increments)

\* -7.0 D to +5.0 D Convex-concave

## >> Three Piece IOLs In the bag & sulcus fixation



### TrimaX™ Model 530

Body:	6.0 mm   biconvex* square edge
Haptics:	Mod. C-loop   5° angulation
Overall Ø:	13.0 mm
A-Constant:	117.8 (ultrasound) 118.8 (laser interference)
Dioptric Powers:	-5.0 D to +35.0 D (0.5 increments) +10.5 D to +29.5 D (0.5 increments)

\* -5.0 D to -1.0 D Convex-concave

## >> Single Use Injection Systems



### DualTec™ Kit

See [www.ophtec.com](http://www.ophtec.com) for actual models.

### Medicel

Also compatible with Medicel inserting systems.

See [www.ophtec.com](http://www.ophtec.com) for actual models.

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