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EYECRYL™ TORIC

Hydrophobic Toric Foldable Intraocular Lens

WIPE THE ASTIGMATISM OFF YOUR VISION

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VISIONCARE

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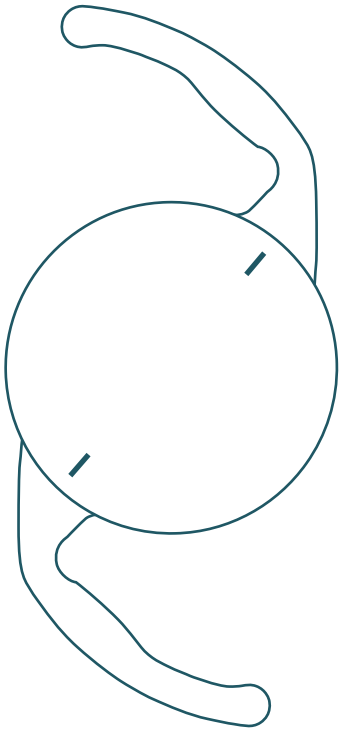
FEATURES

- Significant reduction in astigmatism
- Excellent Rotational Stability
- IOL remains Glistenings-free
- 360° square edge
- SE refraction accuracy within ± 0.50 D in 94% eyes
- Refractive astigmatism accuracy within +/- 0.5D in 98% eyes

SPECIFICATIONS

MATERIAL	Hydrophobic Acrylic containing Natural Chromophore
OPTIC TYPE	Single Piece, 360° Square Edge with Toric Aspheric Optic
OPTIC SIZE	6.00 mm
OVERALL SIZE	13.00 mm
ANGULATION	0°
ACD	5.28
REFRACTIVE INDEX	1.48
RECOMMENDED ULTRASOUND A-CONSTANT	SRK-T 118.3
RECOMMENDED OPTICAL A-CONSTANTS	SRK – T 118.7; SRK – II 118.9; Holl 1 Const SF : 1.66; HOFFER Q ACD : 5.45; HAIGIS a0:1.300, a1:0.40, a2:0.10; Barrett 1.87; Hill-RBF 118.99; Olsen ACD 4.37
DIOPTER RANGE	+10.0 D to +30.0 D (with 0.5 D steps)
IMPLANTATION SITE	Capsular Bag
STERILIZATION	Irradiation
SHELF LIFE	4 years from date of manufacture

Model: HFY



Model	Cylinder Power		Recommended Range of corneal astigmatic correction
	At IOL plane	At Corneal plane	
HFY-05	1.00 D	0.68 D	0.25 D to 0.86 D
HFY-10	1.50 D	1.03 D	0.87 D to 1.25 D
HFY-20	2.25 D	1.54 D	1.26 D to 1.75 D
HFY-30	3.00 D	2.05 D	1.76 D to 2.25 D
HFY-35	3.75 D	2.57 D	2.26 D to 2.75 D
HFY-40	4.50 D	3.08 D	2.76 D to 3.25 D
HFY-50	5.25 D	3.60 D	3.26 D to 3.75 D
HFY-60	6.00 D	4.11 D	3.76 D and above

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