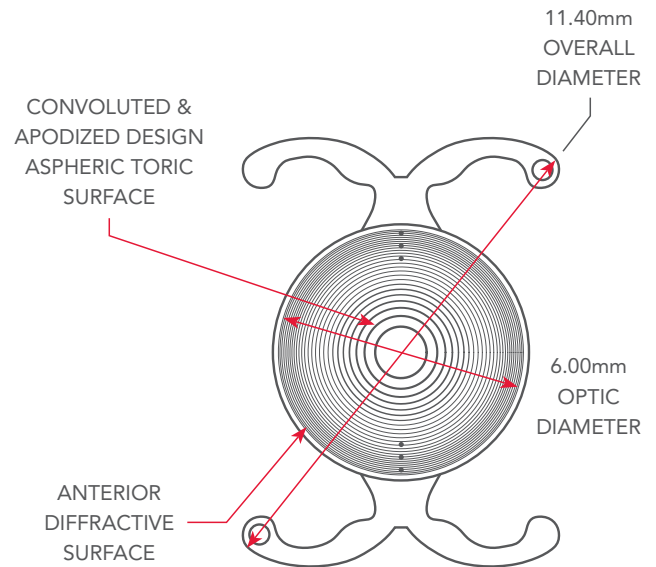


FINEVISION TORIC

Trifocal
Toric
Hydrophilic

Description



Model	POD FT								
Material	26% Hydrophilic Acrylic								
Overall diameter	11.40mm								
Optic diameter	6.00mm								
Optic	Biconvex Aspheric Toric Trifocal								
Haptic design	Double C-loop & Posterior Angulated Haptic								
Filtration	UV & Blue Light								
Refractive index	1.46								
Abbe number	58								
Additional power (IOL plane)	+1.75D & +3.50D								
Injection system	Medicel Accuject 2.0 up to 24.5D and Medicel Accuject 2.1/2.2 up to 35D								
Spherical power	+6D to +35D (0.5D steps)								
Cylinder power (IOL plane)	1.00 - 1.50 - 2.25 - 3.00 - 3.75 - 4.50 - 5.25 - 6.00D								
Suggested A constant ¹					Interferometry				
	Hoffer Q: pACD				5.59				
	Holladay 1: Sf				1.83				
	Barrett: LF				1.86				
	SRK/T: A				118.95				
	Haigis ² : a0; a1; a2				1.36; 0.4; 0.1				
Cylinder power at IOL plane	POD FT 1.0	POD FT 1.5	POD FT 2.25	POD FT 3.0	POD FT 3.75	POD FT 4.5	POD FT 5.25	POD FT 6.0	
	1.00D	1.50D	2.25D	3.00D	3.75D	4.50D	5.25D	6.00D	
Cylinder power at corneal plane ³	0.68D	1.03D	1.55D	2.06D	2.57D	3.08D	3.60D	4.11D	

¹ Values estimated only: surgeons are recommended to personalize their A-constant based on their surgical techniques and equipment, experience with the lens model and postoperative results.

² Not optimized.

³ Savini G., J Cataract Refract Surg 2013; 39:1900–1903.

Note: The FINEVISION TORIC intraocular lens is not FDA approved.

Product Information

Manufacturer	PhysIOL s.a. - Liège Science Park Allée des Noisetiers 4 B-4031 Belgium +32 4 361 05 49 physiol@bvimedical.com
Certificate information	CE: Certificate N° CE658516 ISO 13485:2016: Certificate N° MD658518 MDSAP: Certificate N° MDSAP 691544
Shelf life	Five (5) years from manufacturing date
Intended Use	Intended use (for all IOLs): The posterior chamber intraocular lens which is intended to be placed into the capsular bag for the replacement of the human lens to achieve the visual correction of aphakia in adult patients in whom the cataractous lens has been removed by extracapsular cataract extraction.
Indication for use	The lens should be used as intended in adult patients, with pre-existing astigmatism, surgically treated for cataract, with possibly associated presbyopia, who desire improved uncorrected far vision, useful near and intermediate visual functions and reduced spectacle dependence.
Product Composition	No products of animal or human origin are present in the implant. The implant is made of the HELIOFLEX material, composed of an acrylate copolymer Hydroxyethyl methacrylate (HEMA) and Methyl methacrylate (MMA), including a UV and blue light filter
For sterile product	All IOLs from PhysIOL are steam sterilized
Packaging Material	Holder (Polypropylene) Container (Polypropylene) Storage liquid (0.9% NaCl solution) Aluminium lid (Aluminium Gold) Container label (paper) Blister PP (Polypropylene) Tyvek lid
Product Class	MDD Class IIb Sterile, According to European Medical Device Directive 93/42/EEC Not available in the United States

