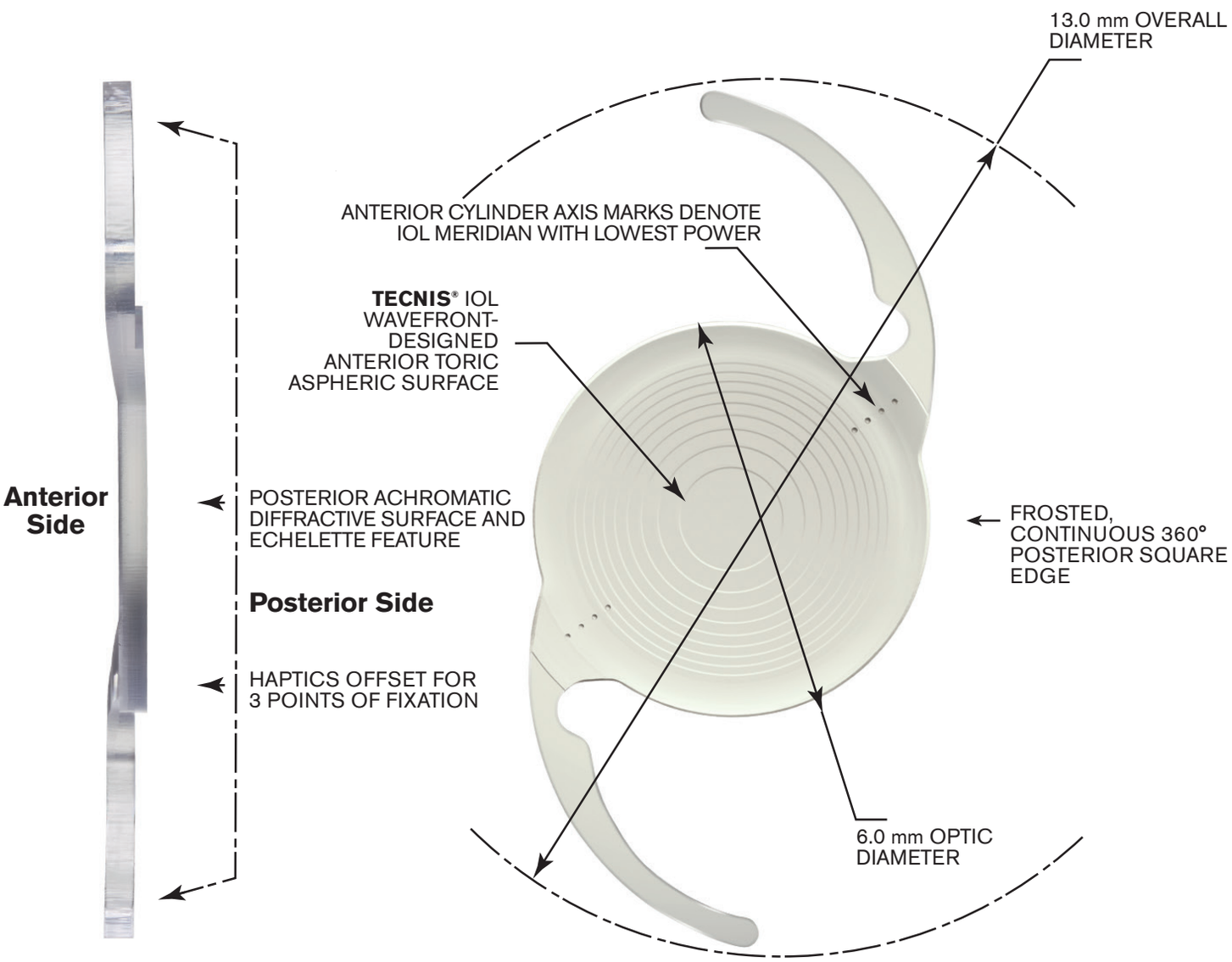
TECNIS

Symfony®

Extended Range of Vision IOLs

Toric



Johnson & Johnson VISION

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OPTICAL CHARACTERISTICS

SE Powers:	+5.0 D to +34.0 D in 0.5 diopter increments							
Model Numbers:	ZXT100	ZXT150	ZXT225	ZXT300	ZXT375	ZXT450	ZXT525	ZXT600
Cylinder Powers - IOL Plane	1.00 D	1.50 D	2.25 D	3.00 D	3.75 D	4.50 D	5.25 D	6.00 D
Cylinder Powers - Corneal Plane	0.69 D	1.03 D	1.54 D	2.06 D	2.57 D	3.08 D	3.60 D	4.11 D
Diameter:	6.0 mm							
Center Thickness:	0.7 mm (20.0 D)							
Shape:	Biconvex, wavefront-designed anterior toric aspheric surface, posterior achromatic diffractive surface to enhance contrast sensitivity with echelette feature to extend the range of vision.							
Material:	UV-blocking hydrophobic acrylic							
Refractive Index:	1.47 a 35° C							
Edge Design:	**ProTEC** frosted, continuous 360° posterior square edge							

BIOMETRY*	CONTACT ULTRASOUND†	OPTICAL††
A-constant:	118.8	119.3
AC Depth:	5.4 mm	5.7 mm
Surgeon Factor:[1]	1.68 mm	1.96 mm

HAPTIC CHARACTERISTICS

Overall Diameter:	13.0 mm
Thickness:	0.46 mm
Style:	C
Material:	Soft, Foldable, UV-blocking hydrophobic acrylic
Design:	**TRI-FIX** haptics offset from optic; 1-piece lens

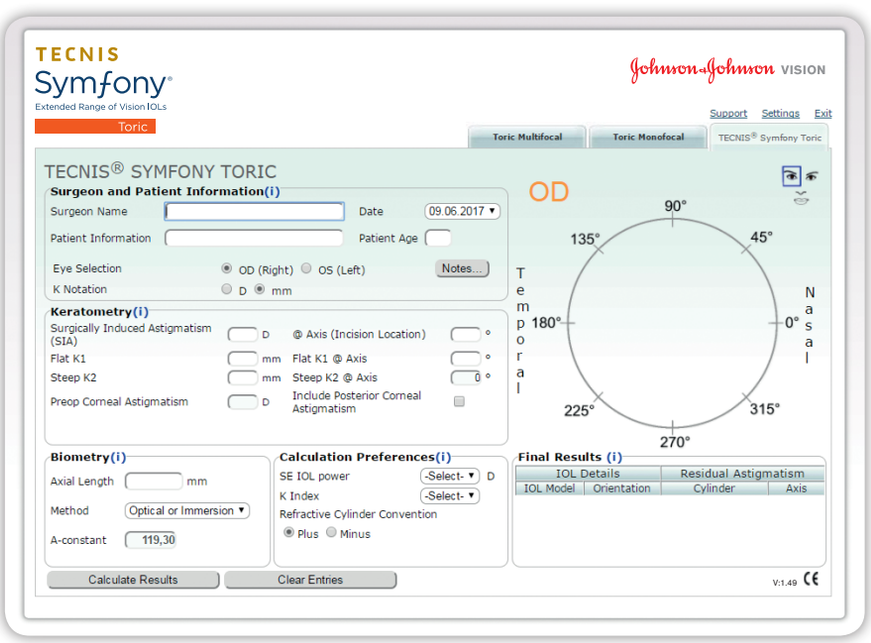
RECOMMENDED INSERTION INSTRUMENTS

UNFOLDER® Platinum 1 Series Screw-Style Inserter (DK7796)

UNFOLDER® Platinum 1 Series Cartridge (1MTEC30)

* Values theoretically derived for a typical 22.0 D lens. Johnson & Johnson Vision recommends that surgeons personalize their A-constant based on their surgical techniques and equipment, experience with the lens model and postoperative results.
†IOL constants have been theoretically derived for contact ultrasound.
††IOL constants have been derived from clinical evaluation results of the 1-Piece IOL Platform.

1. Holladay JT. International Intraocular Lens & Implant Registry 2003. *J Cataract Refract Surg.* 2003; 29:176-197. REF2016CT0151.



For precise results, utilize the **TECNIS Symfony** Toric Calculator to determine the appropriate Toric model and power. Based on preoperative keratometry, biometry, and surgeon preferences, the calculator provides three IOL options, with residual astigmatism, to assist surgeons in accurate lens model selection and axis placement. www.TecnisToricCalc.com

TECNIS Symfony® Extended Range of Vision Lenses are indicated for the visual correction of aphakia and preexisting corneal astigmatism in adult patients, with and without presbyopia, in whom a cataractous lens has been removed by extracapsular cataract extraction, and aphakia following refractive lensectomy in presbyopic adults, who desire useful vision over a continuous range of distances including far, intermediate and near, a reduction of residual refractive cylinder and increased spectacle independence. These devices are intended to be placed in the capsular bag. For a complete listing of precautions, warnings, and adverse events, refer to the package insert.

For healthcare professionals only.

Please read the Directions for Use for Important Safety Information and consult our specialists if you have any questions.

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