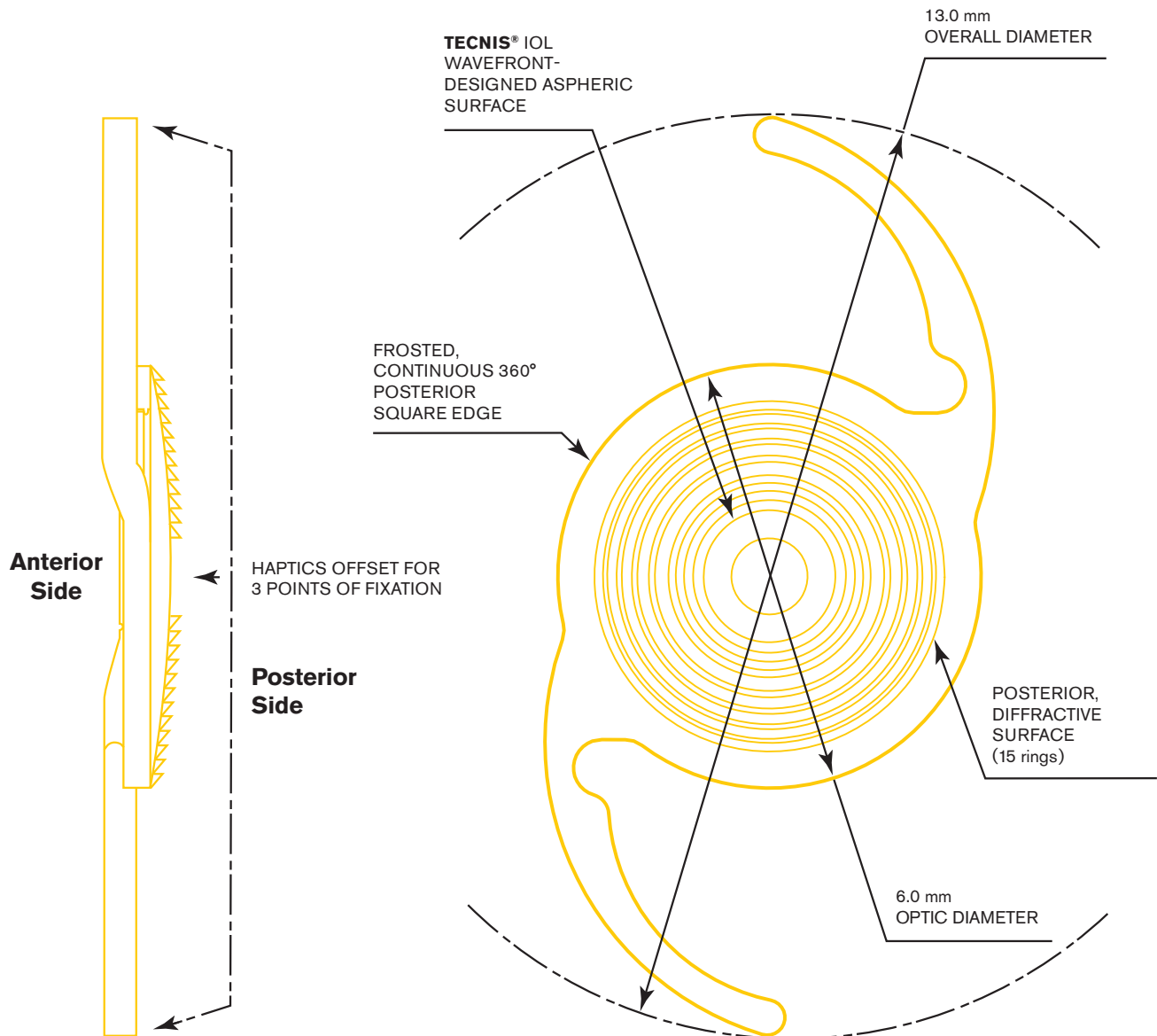




TECNIS Synergy™ IOL

with TECNIS SIMPLICITY™ Delivery System

Model DFR00V



OPTICAL CHARACTERISTICS ¹		
Powers:	+5.0 D to +34.0 D in 0.5 diopter increments	
Diameter:	6.0 mm	
Center Thickness:	0.7 mm (20.0 D)	
Shape:	Biconvex, wavefront-designed anterior aspheric surface and ChromAlign™ technology to correct chromatic aberration for enhanced contrast sensitivity.	
Material:	Soft, foldable hydrophobic acrylic with UV and violet light absorber	
Refractive Index:	1.47 at 35° C	
Edge Design:	ProTEC frosted, continuous 360° posterior square edge	
ChromAlign™ Technology:	Proprietary technology for chromatic aberration correction	
BIOMETRY ¹	CONTACT ULTRASOUND ¹	OPTICAL ^{1*}
A-constant:	118.8	119.3
AC Depth:	5.4 mm	5.7 mm
Surgeon Factor: ²	1.68 mm	1.96 mm
HAPTIC CHARACTERISTICS ¹		
Overall Diameter:	13.0 mm	
Thickness:	0.46 mm	
Style:	C, TRI-FIX haptics offset from optic; 1-piece lens	
Material:	Soft, Foldable, UV-absorbing and violet-light filtering hydrophobic acrylic	
Preloaded TECNIS Simplicity™ delivery system		

¹Values 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.

¹IOL constants have been theoretically derived for contact ultrasound.

^{1*}IOL constants have been derived from clinical evaluation results of the 1-Piece IOL Platform.

References: 1. TECNIS Synergy™ OptiBlue™ IOL with TECNIS Simplicity™ Delivery System, Model DFR00V - DfU INT - Z311489P, Rev. A, 04/2020. REF2020CT4274. 2. Holladay JT. International Intraocular Lens & Implant Registry 2003. *J Cataract Refract Surg.* 2003; 29:176-197. REF2016CT0151.

For Healthcare Professionals Only. Please reference the Instructions for Use for a complete list of Indications and Important Safety Information and contact our specialists in case of any question.